



Statewise HORTICULTURE Status



Source

Indian Horticulture Database Data period: 2010-11

Contact us

Shailendra Kumar, Director (NHM)

Phone: 011 23389346







D.O. No. 34/3 /AM
कृषि एवं खाद्य प्रसंस्करण उद्योग मंत्री
भारत सरकार
MINISTER OF AGRICULTURE &
FOOD PROCESSING INDUSTRIES
GOVERNMENT OF INDIA
0 6 DEC 2012

MESSAGE

I am delighted to learn that the Horticulture Division is bringing out a publication on the overall scenario of horticulture production in different states of the country. This makes available, in a concise as well as precise, easy to read manner, very useful information on status of horticulture today.

The Government of India has been providing support for the holistic development of horticulture through various schemes such as National Horticulture Mission (NHM), Horticulture Mission for North East and Himalyan States (HMNEH), National Horticulture Board (NHB) and Coconut Development Board (CDB). In addition, schemes are also being taken up under RKVY. All these concerted efforts have led to increased productivity. This publication captures much of what has been achieved and should motivate all states to further take advantage of these schemes and promote horticulture.

I congratulate the Horticulture Division in bringing out this publication as a part of 'Year of Horticulture' celebrations.

(Sharad Pawar)

Office: Room No. 120, Krishi Bhawan, New Delhi-110 001 Tel.: 23383370, 23782691 Fax: 23384129 Resi.: 6, Janpath, New Delhi-110 011 (India) Tel.: 011-23018870, 23018619 Fax: 011-23018609

E-mail: sharadpawar.sp@gmail.com

Contents

SUMMARY STATEMENTS Statewise Ranking of Fruit Production (2010-11) i Statewise Ranking of Vegetable Production (2010-11)ii STATE PROFILES Bihar 4 Chhattisgarh 6 Gujarat 9 Maharashtra 23 Rajasthan 31 Tamil Nadu 32

Uttarakhand	41
Assam	43
Arunachal Pradesh	45
Manipur	46
Meghalaya	47
Mizoram	48
Nagaland	49
Sikkim	50
Tripura	51

SUMMARY STATEMISE HORTICULTURE STATUS

Statewise Ranking of Fruit Production (2010-11)

П														
Rank	Apple	Banana	Grapes	Guava	Litchi	Mango	Papaya	Pineapple	Pineapple Pomegranate	Sapota	Orange (Mandarin	Sweet Orange (Mosambi)	Lime/ Lemon	Total
	Jammu & Kashmir	Tamil Nadu	Maharashtra Maharashtra		Bihar	Uttar Pradesh	Andhra Pradesh	West Bengal Maharashtra	Maharashtra	Kamataka	Punjab	Maharashtra	Andhra Pradesh	Tamil Nadu
	Himachal Pradesh	Maharashtra Karnataka	Karnataka	Madhya Pradesh	West Bengal	Andhra Pradesh	Gujarat	Assam	Karnataka	Maharashtra	Madhya Pradesh	Andhra Pradesh	Gujarat	Maharashtra
	Uttarakhand Gujarat	Gujarat	Tamil Nadu	Uttar Pradesh Assam	Assam	Karnataka	Karnataka	Kamataka	Gujarat	Gujarat	Andhra Pradesh	Karnataka	Maharashtra	Andhra Pradesh
	Arunachal Pradesh	Andhra Pradesh	Andhra Pradesh	Bihar	Jharkhand	Bihar	West Bengal Tripura	Tripura	Andhra Pradesh Tamil Nadu	Tamil Nadu	Maharashtra	Punjab	Karnataka	Gujarat
		Karnataka	Mizoram	West Bengal	Punjab	Gujarat	Maharashtra Bihar	Bihar	Tamil Nadu	Andhra Pradesh	Rajasthan		Bihar	Karnataka
		Madhya Pradesh		Punjab	Chhattisgarh	Tamil Nadu	Tamil Nadu Chha#isgarh Manipur	Manipur	Rajasthan	West Bengal	Assam		Madhya Pradesh	Uttar Pradesh
		Bihar		Gujarat	Odisha	Odisha	Madhya Pradesh	Meghalaya		Odisha	Karnataka		Assam	Bihar
		Uttar Pradesh		Karnataka	Uttrakhand	West Bengal	Assam	Kerala			Meghalaya		Chhattigarh	Madhya Pradesh
		West Bengal		Andhra Pradesh	Tripura	Jharkhand	Tamil Nadu	Nagaland			Manipur			West Bengal
		Assam		Chhattisgarh		Kerala	Kerala	Arunachal Pradesh			Tripura			Kerala

Stat	Statewise Ranking of Vegetable	king of Ve		Production	Production (2010-11)	(L				
Rank	k Brinjal	Cabbage	Cauliflower	Okra	Onion	Peas	Tomato	Potato	Sweet Potato	Total
_	West Bengal	West Bengal	West Bengal	Andhra Pradesh	Maharashtra	Uttar Pradesh	Andhra Pradesh	Uttar Pradesh	Odisha	West Bengal
2	Odisha	Odisha	Bihar	West Bengal	Karnataka	Jharkhand	Karnataka	Jharkhand	West Bengal	Uttar Pradesh
က	Andhra Pradesh	Bihar	Odisha	Bihar	Gujarat	Himachal Pradesh	Odisha	Madhya Pradesh	Uttar Pradesh	Bihar
4	Gujarat	Assam	Haryana	Odisha	Bihar	Madhya Pradesh	Maharashtra	Punjab	Assam	Andhra Pradesh
2	Bihar	Gujarat	Gujarat	Gujarat	Madhya Pradesh	Jammu & Kashmir	West Bengal	West Bengal	Chhattisgarh	Gujarat
9	Maharashtra Jharkhand	Jharkhand	Jharkhand	Jharkhand	Andhra Pradesh	Punjab	Bihar	Chhattisgarh	Karnataka	Karnataka
7	Chhattisgarh	Andhra Pradesh	Assam	Chhattisgarh	Rajasthan	West Bengal	Gujarat		Andhra Pradesh	Tamil Nadu
∞	Karnataka	Maharashtra	Chhattisgarh	Maharashtra	Haryana	Chhattisgarh	Chhattisgarh		Madhya Pradesh	Odisha
0	Madhya Pradesh	Chhattisgarh	Chhattisgarh Maharashtra	Assam	Tamil Nadu	Uttarakhand	Tamil Nadu		Meghalaya	Maharashtra
10	Haryana	Haryana	Madhya Pradesh	Haryana	Odisha	Andhra Pradesh	Jharkhand		Tamil Nadu	Haryana

Statewise Ranking of Spices Production (2010-11)

Rank	States
1	Andhra Pradesh
2	Gujarat
3	Rajasthan
4	Karnataka
5	Madhya Pradesh
6	Tamil Nadu
7	Assam
8	Uttar Pradesh
9	West Bengal
10	Odisha

Statewise Ranking of Plantation Crops (2010-11)

Rank	Cashewnut	Coconut	Cocoa	Arecanut
1	Maharashtra	Kerala	Kerala	Karnataka
2	Andhra Pradesh	Tamil Nadu	Karnataka	Kerala
3	Odisha	Karnataka	Andhra Pradesh	Assam
4	Kerala	Andhra Pradesh	Tamil Nadu	West Bengal
5	Tamil Nadu	West Bengal		Meghalaya
6	Karnataka	Odisha		Tamil Nadu
7	Goa	Maharashtra		Tripura
8	Chhattisgarh	Gujarat		Mizoram
9	Gujarat	Assam		Andaman & Nicobar
10	West Bengal	Goa		Maharashtra

Statewise Ranking of Flower Production (2010-11)

Rank	Cut Flower	Loose Flower
1	West Bengal	Tamil Nadu
2	Maharashtra	Karnataka
3	Andhra Pradesh	Andhra Pradesh
4	Odisha	Maharashtra
5	Karnataka	Punjab
6	Gujarat	Haryana
7	Uttaranchal	West Bengal
8	Uttar Pradesh	Gujarat
9	Arunachal Pradesh	Chhattisgarh
10	Jharkhand	Jharkhand

PROFILES STATE STA

Andhra Pradesh

Andhra Pradesh produces about 23.32 m. MT of horticulture produce from an area of 1.9 m. ha., accounting for 9.70% of total horticulture production in the country. Major share of production is from vegetables (51%) and fruits (40%).

- * Andhra Pradesh is the third leading fruit producing state in the country after Tamil Nadu and Maharashtra and its share accounts for 12.6% of the total production of fruits in the country. The main fruits are Mango, Banana, Citrus, Papaya, Guava and Sapota.
- * Andhra Pradesh is the fourth leading producer of vegetables after West Bengal, Uttar Pradesh and Bihar and contributes to about 8.1% of the total vegetable production in the country. The main vegetables are Brinjal, Okra, Onion, Peas and Tomato.
- * 72.09 lakh MT of fruits have been traded in organized markets with average price of Rs. 6.99/kg.
- * 10.69 lakh MT of vegetables have been traded in organized markets with average price of Rs. 10.13/kg.

Mango

- Andhra Pradesh is the second largest producer of Mango in the country after Uttar Pradesh. With a production of 3.36 m. MT tonnes from an area of 0.39 m. ha, Andhra Pradesh produces about 22% of the mango in the country.
- * The major mango producing belts are Krishna, East & West Godavari, Khammam and Vijayanagar. The commercial mango varieties grown are Bangnapalli, Suvarnarekha, Neelum and Totapuri, of which Bangnapalli is an early variety. The productivity of mango is 8.6 t/ha.
- * A large number of processing units have been set up in the Chittoor belt, mainly processing for Totapuri variety for pulp, which is being exported.
- * Large areas under senile mango plantations, with seedling origin, needs replacement in the State.

* 2.41 lakh MT of mango have been traded in organized markets with average price of Rs. 11.28/kg.

Grapes

- * Andhra Pradesh is ranked fourth in the major Grapes producing States in the country and accounts of 2.2% of total production of Grapes in the country.
- * The State produces 0.03 m. MT of Grapes from an area of 0.001 m. ha. with productivity of 21.00 t/ha which is the highest among the grape producing States in the country.

Banana

- * AP has emerged as a major producer of Banana over the years, producing about 9.3% of the banana and is ranked fourth most banana producing state in the country. The total production is 2.8 m. MT from an area of 0.08 m. ha., the productivity being 35 MT/ha.
- * The growing belts are East and West Godavari, Kurnool and Cuddapah. The varieties being grown are Dwarf Cavandish, Robusta, Rasthali, Amritpant and Thellachakrakeli, Karpoora Poovan, Chakrakeli, Monthan and Yenagu Bontha.
- * A FAO assisted project was implemented in the state during 2003-04, which has helped in promoting the latest technologies.
- * Lack of post harvest infrastructure is still a constraint.
- 24.68 lakh MT of banana have been traded in organized markets with average price of Rs. 5.40/kg.

Citrus (Sweet Orange, Mosambi)

Andhra Pradesh is third leading producer of orange mandarin and accounts for 17% of the production of orange mandarin production in the country with productivity of 13.5 MT/ha.

- * With a production of about 1.81 m. MT, Andhra Pradesh is a leader in the production of Citrus, mainly sweet orange. Andhra Pradesh produces about 24% of the citrus in the country.
- * Andhra Pradesh is a leading lime/lemon producing state in the country with production of 0.69 m. MT from 0.05 m. ha. with productivity of 15 MT/ha. The state contributes about to 33% of the total production of lime/lemon in the country.
- * Andhra Pradesh is the second most Mosambi producing state after Maharashtra and contributes to about 42% of the total production of mosambi in the country with production of 0.55 m. MT from an area of 0.04 m. ha. with productivity of 13.7 MT/ha. which is the second highest after Karnataka.
- * Andhra Pradesh is the third highest Orange producing state after Punjab and Madhya Pradesh to contribute about 17% of the total production of orange in the country with production of 0.57 m. MT from an area of 0.04 m. ha. with productivity of 13.5 MT/ha.
- * Commercial processing juice is the need of the hour.
- * 13.67 lakh MT of citrus have been traded in organized markets with average price of Rs. 6.83/kg.

Pomegranate

- Andhra Pradesh is the fourth leading producer of pomegranate and accounts for 3.7% of total production of pomegranate in the country.
- * State produces 0.03 m MT of pomegranate from an area of 0.003 m ha with productivity of 10.00 MT/ha.

Papaya

- * Andhra Pradesh produces about 27.1% of the Papaya in the country and is the largest producer of papaya in the country, involving a production of 1.14 m. MT from an area of 0.02 m. ha. having productivity of 80 t/ha. This has been achieved through the use of good quality seeds along with drip irrigation. The cultivation is concentrated in Cuddapah, Medak, Kurnool and Rangareddy districts. Taiwan, Co-l, and Co-2 are the main varieties grown.
- * Lack of quality seeds and proper post harvest infrastructure are the main constraints.
- * 0.12 lakh MT of papaya have been traded in organized markets with average price of Rs. 6.13/kg.

Guava

* Andhra Pradesh contributes to about 5.2% of the total production of Guava in the country with production of 0.13 m. MT from an area of 0.01 m. ha. with productivity of 15 MT/ha.

- * Major guava producing belts in the state are East Godavari, West Godavari, Guntur, Krishna and Ananthapur.
- * 0.82 lakh MT of guava have been traded in organized markets with average price of Rs. 8.00/kg.

Sapota

- * Andhra Pradesh is one of the leading producer of Sapota growing states, with production of 0.12 MT from an area of 0.012 m. ha. having productivity of 10 MT/ha.
- * The state produces about 8.6% of the total production of sapota in the country.
- Sapota producing belts in the state are East and West Godavari, Krishna, Guntur, Kurnool and Medak. The main varieties are Pala, Kirtibarthi, Cricket ball, Dawaaepudi and Guthi, Jonavalasa.
- * 6.83 lakh MT of sapota have been traded in organized markets with average price of Rs. I.83/kg.

Okra

- * Andhra Pradesh is the leading okra producing state in the country and contributes to about 20% of the total production of okra in the country.
- * The production of okra is 1.18 m. MT from an area of 0.08 m. ha. with productivity of 15.0 MT/ha.
- * The major okra growing belts in the state are Guntur, Prakasham, Kurnool and Rangareddy.
- * 0.17 lakh MT of okra have been traded in organized markets with average price of Rs. 10.28/kg.

Tomato

- * Andhra Pradesh is producing about 36% of tomatoes in the country and is the leading producer of tomato involving a production of 5.9 m. MT from an area of 0.30 m. ha. with productivity of 20 MT/ha.
- The main tomato producing areas are Rangareddy, Mahboobnagar, Prakasham, Vishakhapatnam and Chittoor.
- 3.97 lakh MT of tomato have been traded in organized markets with average price of Rs. 7.30/kg.

Brinjal

- * Andhra Pradesh is the third leading producer of Brinjal after West Bengal and Odisha and contributes to about 11% of the total brinjal production in the country.
- * The production of brinjal in the State is 1.5 m MT from an area of 0.08 m. ha. with productivity of 20 MT/ha.
- * The production of brinjal is concentrated in East and West Godavari, Krishna, Guntur, Vellore, Kurnool, Ananthapur, Sri Kakulam and Vishakhapatnam.

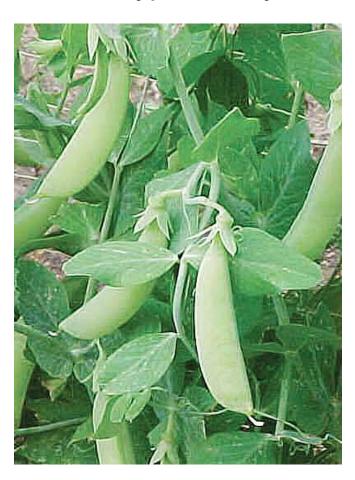
* 0.18 lakh MT of brinjal have been traded in organized markets with average price of Rs. 7.12/kg.

Onion

- * Andhra Pradesh is a major onion producing state in the country and contributes to about 5% of the total production of onion in the country.
- * The production of onion in the state is 0.8 m MT from an area of 0.05 m. ha. with productivity of 17 MT/ha.
- Major onion growing belts in the state are Kurnool, Cuddapah and Rangareddy.
- * 4.28 lakh MT of onion have been traded in organized markets with average price of Rs. 10.29/kg.

Peas

- * Andhra Pradesh contributes to about 2.3 % of the total production of Peas in the country with productivity of 35 MT/ha. which is the highest among the peas growing states.
- * 0.004 lakh MT of peas have been traded in organized markets with average price of Rs. 22.28/kg.



Tapioca

* Andhra Pradesh is the third largest producer of Tapioca in the country involving production of 0.06 m. MT from 0.003 m. ha. having productivity of 20 MT/ha.

Sweet Potato

* Andhra Pradesh contributes to about 1% of the total production of Sweet Potato in the country but with highest productivity of 20.2 MT/ha. among the leading sweet potato growing states in the country.

Spices

* Andhra Pradesh is the leading producer of Spices in the country. It produces about 19.98% of spices in the country, involving an area of 0.29 m. ha. producing 1.07 m. and MT of spices having productivity of 3.71 MT/ha.

Cashewnut

- * Andhra Pradesh is the second largest producer of Cashewnut in the country after Maharashtra. It produces 0.11 m. MT of cashew which is 15.9% of the total production of cashew in the country.
- * Varieties of cashew viz. BPP-4, BPP-8 and VRI-2 are grown in the state.

Cocoa

* Andhra Pradesh is producing about 20.8% of the total cocoa in the country and is third leading producer in the country.

Coconut

- * Andhra Pradesh is the fourth largest producer of coconut and is producing 6.2% of total production of coconut in the country.
- Released coconut varieties are Philippines ordinary and ECTXGB

Flowers

- * Andhra Pradesh is the third leading producer of loose flowers in the country with production of 0.13 m. MT which is about 13% of the total production of loose flowers in the country.
- * The state also produces about 8.98% of the total production of cut flowers.

Bihar

Bihar produces about 18.56 m. MT of horticulture produce from an area of 1.15m. ha. accounting for about 7.72% of horticultural production in the country. Major share of production of horticulture crops is from vegetables (78.84%) and fruits (21.08%).

- Bihar is the leading Litchi producing state in the country. Other important fruits of the state are Mango, Guava, Pineapple and Banana.
- In Bihar, vegetables grown are Cauliflower, Cabbage, Okra, Potato, Onion, Brinjal and Tomato.

Litchi

- * Bihar is a leading Litchi producing state in the country and is contributing to about 45.6% of the total litchi production in the country.
- * The production of litchi is about 0.23 MT from an area of 0.03 m. ha. having productivity of 7.3 MT/ha.
- * The commercial varieties of litchi grown in the state are Shahi, Rose Scented, Chine, Kasba, Purbi, Early Badana and Late Badana.
- * The major litchi producing belts in the state are Muzzafarpur, East Champaran, Samastipur, Vaishali and Bhagalpur.

Mango

- * Bihar is the fourth leading producer of Mango in the country and is producing about 8.8% of mangoes in the country having production of about 1.33 m. MT from an area of 0.15 m. ha. with productivity of 9.1 MT/ha.
- * Commercial mango varieties grown in the state are Bombay Green, Chausa, Dushehari, Fazli, Gulb Khas, Kisan Bhog, Himsagar, Zardalu and Langra.

* The major mango producing belts in the state are Bhagalpur, Darbhanga, Sitamarhi, Vaishali, East and West Champaran.

Guava

- ** Bihar is the fourth largest Guava producing state in the country with production of 0.24 m. MT from an area of 0.03 m. ha. having productivity of 8.0 MT/ha. Bihar is producing about 9.6% of total guava in the country.
- * The major guava producing belts in the state are Rohtas, East Champaran, West Champaran, Vaishali, Muzaffarpur and Arariya.

Pineapple

- ** Bihar is the fifth largest Pineapple producing state in the country producing about 9.1% of the total production of pineapple in the country. The production of pineapple is about 0.13 m. MT from an area of 0.005 m. ha. having productivity of 26.5 MT/ha.
- * The main pineapple producing districts in the state are Purnia, Kishanganj, Saharsa and Madhepura.

Banana

- ** Bihar is the seventh largest producer of Banana and is producing about 5.1% of the total banana in the country with production of 1.52 m. MT from an area of 0.03 m. ha. having productivity of 47.6 MT/ha.
- * Banana cultivars grown in the state are Dwarf Cavendish, Alpon, Chinia, Chini Champa, Malbhog, Muthia, Kothia and Gauria.
- * The major banana producing belts in the state are Hazipur and Bhagalpur.



Cauliflower

- * Bihar is the second largest producer of Cauliflower in the country and accounts for 17 % of the total production of cauliflower in the country.
- ** The state produces about 1.15 m. MT of cauliflower from an area of about 0.06 m. ha. having an productivity of 10.45 t/ha.
- * The major cauliflower producing belts are Santhal Parganas, Darbhanga, Purnia, Kathiar, Madhubani, West Champaran, Muzaffarpur, Patna, Vaishali, Nalanda, Bhagalpur, Samastipur, Saharsa and Dhanbad.

Cabbage

- Bihar is the third leading producer of Cabbage and accounts for 9% of the total production of cabbage in the country.
- * The state is producing about 0.71 m. MT of cabbage from 0.04 m. ha. having productivity of 18.2 MT/ha.
- * The major cabbage producing belts in the state are Patna, West and East Champaran, Muzaffarpur, Darbhanga, Madhubani, Bhagalpur and Vaishali.

Okra

- * Bihar is ranked third in producing Okra and accounts for 14.0% of the total production of okra in the country.
- * The state is producing about 0.79 m. MT of okra from an area of 0.06m. ha. with productivity of 13.5 MT/ha.

Potato

- * Bihar accounts for I4% of the total production of potatoes in the country and is the third largest producer of potato in the country.
- * The state is producing about 5.93 m. MT of potato from an area of about 0.31 m. ha. with a productivity of 19 t/ha.
- * Facilities for post harvest management and processing is inadequate in the state.

Onion

- * Bihar is ranked fourth in producing Onion in the country and accounts for 7% of the total production of crop in the country.
- * The state is producing about 1.08 m. MT of onion from 0.05 m. ha. with a productivity of 20.3 t/ha.
- * The major onion producing belts are Patna, Nalanda, West and East Champaran, Muzaffarpur, Sitamarhi, Bhagalpur, Begusarai, Purnea and Kathiar.

Brinjal

- Bihar accounts for 8% of total production of Brinjal in the country and is the fifth largest brinjal producing state in the country.
- * The state is producing about 1.20 m. MT of brinjal from an area of about 0.06 m. ha with productivity of 21.8 t/ ha.
- * Major brinjal producing belts in the state are Nalanda, Begusarai, Samastipur, Madhubani, Dharbhanga, Vaishali, Muzzafarpur and Nawada.

Tomato

- Bihar is ranked sixth in producing Tomato and accounts for 6 % of the total production of tomato in the country.
- * The state is producing about 1.06 m MT of tomato from an area of 0.05 m. ha. with productivity of 22.6 MT/ha.
- Major tomato producing belts in the state are Sitamarhi, Patna, Aurangabad, Vaishali, West and East Champaran, Nalanda and Bhojpur.

Chhattisgarh

Chhattisgarh produces 5.94 m. MT of horticultural produce from an area of 0.59 m. ha and accounts for 2.47% of horticultural production in the country. Major share of production of horticulture produce is from vegetables (71.49%) and fruits (26.41%).

* 0.005 lakh MT of vegetables have been traded in organized markets with average price of Rs. 9.24/kg.

Tomato

- * Chhattisgarh accounts for 4% of the total production of Tomato in the country and produces about 0.63 m. MT of Tomato from an area of about 0.04 m. ha. The productivity of crop is 14.6 t/ha.
- The major tomato producing belts in the state are Raipur, Durg and Bastar.

Potato

* Chhattisgarh is producing about 0.53 m. MT of Potato from an area of about 0.03 m. ha with productivity of 14.5 t/ha.

Brinjal

* Chhattisgarh accounts for 4% of the total production of Brinjal in the country and is producing about 0.44 m. MT of brinjal from an area of about 0.03 m. ha. with productivity of 16.5 t/ha.

Cabbage

* Chhattisgarh accounts for 3% of the total production of cabbage in the country and is producing 0.26 m MT of cabbage from an area of 0.02 m. ha. having productivity of 17.5 MT/ha.

Cauliflower

- * The state is producing about 5% of the total cabbage production in the country.
- * The production of cabbage is about 0.31 m. MT from an area of 0.02 m. ha. having productivity of 16.6 MT/ha.

Okra

- * The State is contributing about 4 % of the total production of okra in the country. It produces about 0.25 m. MT of okra from an area of 0.03 m. ha. with productivity of 9.9 MT/ha.
- * The major okra producing belts in the state are Raipur, Durg and Rajanandgaon.

Peas

- * Chhattisgarh contributes about 2.8% to the total production of peas in the country.
- Production of peas is 0.01 m. MT from an area of 0.01 m. ha. with productivity of 9.2 MT/ha.



Banana

* Among fruits, Banana is the major crop involving a production of 0.4 m. MT from an area of 0.01 m. ha. forming 22% of the total fruit production in the state.

Papaya

- * Chhattisgarh is the sixth leading producer of papaya in the country.
- * This state produces about 6% of papaya in the country. The production is 0.25 m. MT from an area of 0.01 m. ha. with productivity of 23.3 MT/ha.

Guava

- * Chhattisgarh produces about 4.2% of the total production of Guava in the country.
- * Production of guava in the state is 0.1 m MT from an area of 0.01 m. ha. with productivity of 7.7 MT/ha.
- * Major guava producing belts in the state are Raipur, Durg and Jabalpur.



Goa

Goa produces about 0.25 m. MT of horticultural produce from an area of 0.1 m. ha. Major share of production is from plantation crops (45.66%), fruits (31.26%) and vegetables (23%).

- * 0.12 lakh MT of fruits have been traded in organized markets with average price of Rs. 9.25/kg.
- * 0.11 lakh MT of vegetables have been traded in organized markets with average price of Rs. 12.11/kg.

Banana

- * The production of Banana in the State is 0.03 m. MT from an area of 0.002 m. ha. and forms 31.93% of the total fruit production of the state.
- * 0.03 lakh MT of banana have been traded in organized markets with average price of Rs. 5.50/kg.



Cashewnut

- * Goa produces about 3.6% of Cashew in the country. The total production of cashew in Goa is 0.02 m MT from an area of 0.06 m. ha. with productivity of 0.33 MT/ha.
- Main varieties grown are Vengurla 1, Vengurla 4 and Vengurla 6.



Gujarat

ujarat produces about 17.60 m. MT of horticulture from an area of 1.38 m. ha. accounting for 7.32% of total horticultural produce in the country. Major share of production is from vegetables (53.31%), and fruits (41.17%).

- * 3.90 lakh MT of fruits have been traded in organized markets with average price of Rs. 35.49/kg.
- 23.44 lakh MT of vegetables have been traded in organized markets with average price of Rs. 10.57/kg.

Onion

- * Gujarat is the third largest Onion producing state in the country and accounts for 10% of the total production of onion in the country.
- * The state produces about I.51 m. MT of onion from an area of 0.06 m. ha. with productivity of 24.4 t/ha. which is the highest in the country.
- * The major onion producing belts in the state are Bhavnagar, Rajkot, Junagarh and Jamnagar.
- Bhima Raj, Bhima Red and Bhima Super new varieties have been developed which are suitable for cultivation in Gujarat.
- * There is a good demand for dehydrated onions.
- * 10.86 lakh MT of onion have been traded in organized markets with average price of Rs. 8.33/kg.

Brinjal

- * This is the fourth major Brinjal producing state in the country and accounts for II% of the total production of brinjal in the country.
- * The state produces about 1.24 m. MT of brinjal with an area of about 0.07 m. ha. with productivity of 17.2 t/ha.
- * 0.44 lakh MT of brinjal have been traded in organized markets with average price of Rs. 9.39/kg.

Potato

- * Gujarat is the fifth major Potato producing state in the country and accounts for 4% of the total production of potato in the country.
- * The state produces about 1.69 m. MT of potato from an area of 0.06 m. ha. with a productivity of 28.17 t/ha which is the second highest in the country after West Bengal.
- * The concentration of production in the state is at Khera, Dissa, Banansh, Katha, Jamnagar, Vadodara and Mehsana.
- * 6.05 lakh MT of potato have been traded in organized markets with average price of Rs. 6.52/kg.

Cabbage

- * Gujarat is the fifth leading producer of Cabbage in country and accounts for 7% of the total production of cabbage in the country.
- * The state is producing about 0.55 m MT of cabbage from an area of 0.03 m. ha. having productivity of 19.6 MT/ha.



- * The concentration of production of cabbage in the state is in the regions of Mehsana, Khera, Vadodara and Gandhinagar.
- * 1.01 lakh MT of brinjal have been traded in organized markets with average price of Rs. 5.40/kg.

Cauliflower

- * Gujarat is the fifth largest producer of Cauliflower in the country and produces 6% of the total production of cauliflower in the country.
- * This state produces about 0.39 m MT of cauliflower from an area of 0.02 m. ha. having productivity of 18.4 MT/ha.
- * The major cauliflower producing belts in the state are Khera, Vadodara, Ahmedabad and Mehsana.
- * 0.72 lakh MT of cauliflower have been traded in organized markets with average price of Rs. 9.45/kg.

Okra

- * Gujarat is the fifth largest producer of Okra in the country and accounts for 10% of the total production of okra in the country.
- * State is producing about 0.59 m MT of okra from an area of 0.05 m. ha. having productivity of 10.9 MT/ha.
- * 0.40 lakh MT of okra have been traded in organized markets with average price of Rs. 17.95/kg.

Tomato

- * Gujarat is the seventh leading producer of Tomato in the country and accounts for 6% of the total production of tomato in the country.
- * This state produces about 1.0 m MT of tomato from an area of 0.03 m. ha. having productivity of 25.2 MT/ha which is the second highest in the country.
- * Major tomato producing belts in the state are Surat, Valsad, Vadodara, Ahmedabad, Gandhinagar, Khera, Jamnagar and Chiffore.
- * 2.04 lakh MT of tomato have been traded in organized markets with average price of Rs. 9.17/kg.

Papaya

- The state is the second largest Papaya producing state in the country and accounts for 23.2% of total production of papaya.
- * The state produces about 0.97 m. MT of papaya with an area of 0.017 m. ha. with a productivity of 54.7 t/ha.
- The major papaya producing belts are Kheda, Ahmedabad and Jamnagar.
- * The post harvest and marketing facilities for fruits and vegetables are weak in the state.

* 0.08 lakh MT of papaya have been traded in organized markets with average price of Rs. II.64/kg.

Citrus (Lemon)

- * Gujarat is the fifth largest producer of Citrus in the country and produces about 0.4I m MT of citrus from 0.04 m. ha. with productivity of 10.4 MT/ha.
- * Gujarat is the second leading producer of Lemon in the country accounting for 19% of total production of Lemon in the country.
- * The State produces about 0.41 m MT of Lemon from an area of 0.39 m ha with productivity of 10.4 MT/ha.
- * Major lemon producing belts in the state are Ahmedabad, Kheda, Mehsana and Bhavnagar.
- 2.52 lakh MT of citrus have been traded in organized markets with average price of Rs. 22.67/kg.

Sapota

- * Gujarat is the third largest Sapota producing state in the country accounts for 20.2% of the total production of sapota.
- * The state produces about 0.29 m MT of sapota from an area of .03 m. ha. having productivity of 10 MT/ha.
- * Major sapota producing belts in the state are Valsad, Surat, Kheda and Bhavnagar.
- * Major cultivation of sapota in the state are Kalipati, Bhuripati, Pillipatti, Dhola Diwani, Jhumakhia and Cricket ball.
- * 0.23 lakh MT of sapota have been traded in organized markets with average price of Rs. 18.86/kg.

Pomegranate

- * Gujarat is the third largest producer of Pomegranate after Maharashtra and Karnataka and accounts for 8.1% of the total production of pomegranate in the country.
- * The state produces 0.06 m MT of pomegranate from an area of 0.006 m. ha. with productivity of 10.4 MT/ha.
- * 0.08 lakh MT of pomegranate have been traded in organized markets with average price of Rs. 64.61/kg.

Banana

- * Gujarat is the third major Banana producing state in the country and accounts for 13.4% of the total production of banana in the country.
- * The state produces about 3.98 m. MT of banana from an area of about 0.06 m. ha. with a productivity of 61.5 t/ha which is the second highest in the country.
- * Main varieties grown in the state are Dwarf Cavendish, Lacatan, Harichal (Lokhandi) and Gandevi Selection,

- Karnataka Dwarf Cavendish, Robusta, Poovan, Rasabola, Monthan and Elakkibale..
- * 0.42 lakh MT of banana have been traded in organized markets with average price of Rs. 6.95/kg.

Mango

- * Gujarat accounts for 6% of the total production of Mango and Gujarat is the fifth largest mango producing state in the country..
- * The state produces about 0.91 m. MT of mango from an area of about 0.12 m. ha., with a productivity of 7.0 t/ha. which is third highest in the country.
- * The major mango producing belts are Bhavnagar, Surat, Valsad, Junagarh, Mehsana and Kheda.
- * Commercial mango varieties grown are Kesar, Alphonso, Rajapuri, Jamadar, Totapuri, Neelum, Dushari and Langra.
- * 1.55 lakh MT of mango have been traded in organized markets with average price of Rs. 58.00/kg.

Spices

* Gujarat is the second leading producer of spices after Andhra Pradesh in the country. It produces about 14.81% of spices in the country involving an area of 0.48 m ha producing 0.80 m MT of spices with productivity of 1.7 MT/ha.

Guava

- * This state is the seventh largest producer of Guava in the country and accounts for 6.1% of the total production of guava in the country.
- * This state produces about 0.15 m MT of guava from an area of 0.01 m. ha. having productivity of 14.7 MT/ha which is the fourth highest in the country.
- * The major guava producing belts in the state are Bhavnagar and Ahmadabad.
- * 0.05 lakh MT of guava have been traded in organized markets with average price of Rs. 15.58/kg.



Haryana

Haryana produces about 5.15 m. MT of horticulture produce from 0.42 m. ha and accounts for 2.14% of the total horticultural production in the country. The major share of horticulture produce comprises vegetables (90.37%).

- * 4.71 lakh MT of fruits have been traded in organized markets with average price of Rs. 23.78/kg.
- * 16.06 lakh MT of vegetables have been traded in organized markets with average price of Rs. 8.87/kg.

Potato

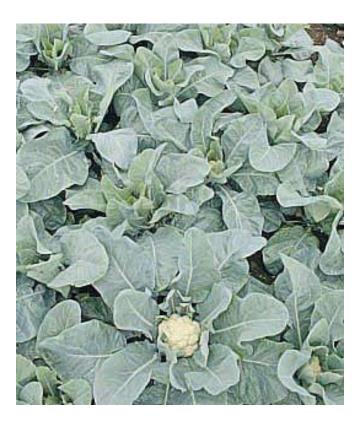
- * Haryana produces 0.60 m. MT of Potato from an area of 0.03 m. ha. which is 12.87% of the total vegetable production in the state. The productivity of potato in the state is 20 t/ha.
- * The major potato growing belts are Ambala, Kurukshetra, Hissar and Karnal.
- * 6.15 lakh MT of potato have been traded in organized markets with average price of Rs. 4.40/kg.

Cauliflower

- * Haryana is the fourth highest Cauliflower producing state in the country and accounts for 8% of the total production of crop in the country and 11.44% of the total vegetable produce in the state.
- * The state produces 0.53 m MT of cauliflower from an area of 0.03 m. ha. with a productivity of 17.6 t/ha.
- * The major cauliflower producing belts in the state are Sonepat, Panipat, Karnal, Yamunanagar, Ambala, Rewari, Gurgaon, Hissar and Jind.
- * 0.74 lakh MT of cauliflower have been traded in organized markets with average price of Rs. 9.00/kg.

Onion

- * Haryana accounts for 3% of the total production of Onion in the country and produces 0.45 m. MT of onion from an area of 0.02 m. ha. which is 9.76% of the total vegetable produce of the state. The productivity of onion in the state is 20.5 t/ha.
- * The major onion producing belts in the state are Panipat, Rohtak, Karnal, Kurushetra and Ambala.
- 2.35 lakh MT of onion have been traded in organized markets with average price of Rs. 9.92/kg.





Cabbage

- * Haryana produces about 0.26 m MT of Cabbage from an area of 0.01 m. ha. with productivity of 19 MT/ha.
- * The state contributes 3% of cabbage to the total production of cabbage in the country.

- * The major cabbage producing belts in the state are Hissar, Sonepat, Ambala, Karnal and Panipat.
- * 0.21 lakh MT of cabbage have been traded in organized markets with average price of Rs. 6.72/kg.

Brinjal

- * Haryana contributes to about 2% of brinjal to the total production of brinjal in the country
- * the state produces 0.26 m. MT of brinjal from an area of 0.02 m. ha. with productivity of 17.4 MT/ha.
- * 0.27 lakh MT of brinjal have been traded in organized markets with average price of Rs. 5.24/kg.

Okra

- * Haryana accounts for 3% of the total production of Okra in the country and produces 0.15 m. MT of okra from an area of 0.02 m. ha. with productivity of 8.0 MT/ha.
- * Major okra growing belts in the state are Sonepur, Karnal, Panipat, Rohtak, Jhajjar and Hissar.
- * 0.16 lakh MT of Okra have been traded in organized markets with average price of Rs. 11.58/kg.

Jharkhand

Tharkhand produces about 4.91 m. MT of horticulture produce from an area of 0.33 and accounts for 2.04% of total horticulture production of the country. The major share of horticulture production is from vegetables (83.69%).

- * 0.45 lakh MT of fruits have been traded in organized markets with average price of Rs. 43.19/kg.
- * 1.75 lakh MT of vegetables have been traded in organized markets with average price of Rs. 14.73/kg.

Peas

- * Jharkhand is the second largest producer of peas in the country after Uttar Pradesh. It produces 0.33 m MT of peas from an area of 0.02 m. ha. with productivity of 15.4 MT/ha.
- * 156 MT of peas have been traded in organised markets with average price of Rs. 19.67/kg.

Okra

- * Jharkhand is ranked at sixth place in major Okra producing state in the country and accounts for 7 % of the total production of okra in the country.
- * The state produces about 0.42 m. MT of okra from an area of 0.03 m. ha with productivity of 14.1 t/ha.
- * 0.004 lakh MT of okra have been traded in organized markets with average price of Rs. 18.85/kg.

Cauliflower

- * Jharkhand is the sixth major Cauliflower producing state in the country and accounts for 6% of the total production of cauliflower in the country.
- * The state produces about 0.36 m. MT of cauliflower from an area of 0.02 m. ha. with productivity of 16 t/ha.

* 0.02 lakh MT of cauliflower have been traded in organized markets with average price of Rs. 18.14/kg.

Cabbage

- * Jharkhand is the sixth major Cabbage producing state in the country
- * This state is producing 0.45m MT of cabbage from an area of 0.03 m. ha. having productivity of 16.7 MT/ha. Production of cabbage accounts for 10.98% of the total vegetable produce in the state.
- * 0.01 lakh MT of cabbage have been traded in organized markets with average price of Rs. 14.00/kg.

Brinial

- * Jharkhand produces 3.8% of the total Brinjal in the country with production of 0.40 m. MT from an area of 0.02 m. ha. with productivity of about 17.5 t/ha. Production of brinjal accounts for 5.17% of the total vegetable produce in the state.
- * 0.02 lakh MT of brinjal have been traded in organized markets with average price of Rs. 14.10/kg.



Potato

- * The state produces 0.66 m MT of Potato from an area of 0.04 m. ha. with productivity of 16.5 t/ha. Production of potato accounts for 15.94 % of the total vegetable produce in the state.
- * 1.17 lakh MT of potato have been traded in organized markets with average price of Rs. 7.11/kg.

Tomato

- * Jharkhand accounts for 2% of the total production of Tomato in the country. The state produces 0.40 MT of tomato from an area of 0.02 m. ha. with productivity of 18.0 t/ha. Production of tomato accounts for 9.77 % of the total vegetable produce in the state.
- * 0.03 lakh MT of tomato have been traded in organized markets with average price of Rs. 15.25/kg.

Mango

- * Jharkhand accounts for 2.8% of the total production of Mango in the country .
- * This state produces 0.43 m MT of mango from an area of 0.04 m. ha. with productivity of II MT/ha. which is the second highest at par with Karnataka after Uttar Pradesh.
- * 0.03 lakh MT of mango have been traded in organized markets with average price of Rs. 26.25/kg.

Litchi

- * Jharkhand is ranked fourth in litchi producing State in the country and is contributing about 7.2% to total litchi production in the country.
- * The production of litchi is about 0.40 MT from an area of 0.004 m. ha. having productivity of 8.4 MT/ha.



Karnataka

arnataka produces about 17.80 million MT of horticulture produce from an area of 1.87 million ha. accounting for 7.40% of horticultural production in the country. Major share of production is from vegetables (50.88%), fruits (35.25%) and plantation crops (10.07%).

- * 5.67 lakh MT of fruits have been traded in organized markets with average price of Rs. 17.47/kg.
- * 19.34 lakh MT of vegetables have been traded in organized markets with average price of Rs. 10.12/kg.

Tomato

- * Karnataka is the second leading Tomato producing state in the country after Andhra Pradesh and accounts for 10% of the total production of tomato in the country.
- * The state is producing about 1.76 m. MT of tomato from an area of about 0.05 m. ha. with a productivity of 34.3 MT/ha. which is the highest in the country.
- * The production is concentrated in the belts of Belgaum, Dharwad, Kolar, Bengaluru and Bellary.
- Due to absence of adequate infrastructure for post harvest management, occurrence of glut is a common phenomenon which has been hindering the farmers in proper price realization.
- 2.97 lakh MT of tomato have been traded in organized markets with average price of Rs. 6.33 kg.

Onion

- * Karnataka is the second largest onion producing state in the country and accounts for 17% of the total production of onion in the country.
- Onion is grown in an area of 0.19 m. ha. and the production is about 2.59 m. MT. The productivity of onion in the state is 13.6 MT/ha. The major onion producing belts

- are Dharwad, Chitradurga, Bijapur, Chickmanglur and Gulbarga.
- Facilities for proper storage of onions are inadequate in the state.
- 9.51 lakh MT of onion have been traded in organized markets with average price of Rs. 9.58/kg.

Brinjal

- * The state produces about 2% of the total production of Brinjal in the country.
- * The production of brinjal is 0.35 m MT from an area of 0.01 m. ha. having productivity of 25 MT/ha.
- * The production of brinjal is concentrated in the regions of Belgaum, Dharwar, Bijapur, Hassan and Mysore.
- * 0.14 lakh MT of brinjal have been traded in organized markets with average price of Rs. 8.25/kg.

Cabbage

- * The state produces about 2.4% of the total production of Cabbage in the country.
- * The production of cabbage in the state is 0.18 m. MT from an area of 0.09 ha. having productivity of 19.8 MT/ha.
- * Major cabbage producing belts in the state are Belgaum, Hassan, Bellary, Mysore and South Kannada.
- * 0.91 lakh MT of cabbage have been traded in organized markets with average price of Rs. 4.12/kg.

Grape

* Karnataka is the second largest producer of Grapes after Maharashtra in the country and accounts for 26.8% of the total production of grapes in the country.

- * The state produces 0.33 m MT of grapes from an area of 002 m. ha. with productivity of 18.3 MT/ha.
- * Major grapes growing belts in the state are Bijapur, Bengaluru (R&U) and Kolar.
- * 0.11 lakh MT of grapes have been traded in organized markets with average price of Rs. 15.91/kg.

Guava

- * Karnataka produces 5.8% of the total production of guava in the country.
- * The state produces 0.14 m. MT of guava from an area of 0.007 m. ha. with productivity of 19.4 MT/ha. which is third highest after Madhya Pradesh and Punjab.
- * Major guava producing belts in the state are Bengaluru (R&U), Kolar, Shimoga and Dharwar.

Pineapple

- * Karnataka is the third largest producer of Pineapple in the country and contributes to 13.1% about of the total production of pineapple in the country.
- * The state produces 0.19 m MT of pineapple from an area of 0.003 m. ha. with productivity of 62 MT/ha. which is the highest among pineapple producing states in the country.
- * Major pineapple growing belts in the state are Shimoga, North and south Kannada and Chickmanglur.
- * 0.06 lakh MT of pineapple have been traded in organized markets with average price of Rs. 13.39/kg.

Sapota

- * Karnataka is the leading Sapota producing state and contributes to about 26.5% of sapota in the total production of sapota in the country.
- * The state produces 0.38 m. MT of sapota from an area of 0.03 m/ha. with productivity of 12.3 MT/ha. which is the second highest after Tamil Nadu.
- * The production of sapota is concentrated in Belgaum, Dharwad, Chickmanglur, Shimoga and Hassan district of the State.
- * Major cultivars of sapota in the State are Kalipati, Cricket ball, Kirti Barthi, DHS1 and DHS2.
- * 0.02 lakh MT of sapota have been traded in organized markets with average price of Rs. 14.38/kg.

Banana

* Karnataka is fifth largest Banana producing state, producing about 7.66% of the total production of banana in the country.

- * The state is producing about 2.28 m. MT of banana in an area of 0.11 m. ha. with productivity of 20.4 MT/ha.
- * The varieties grown are Cavendish, Rasthali, Red banana and Poovan.
- * The production of banana is concentrated in the regions of Chamrajanagar, Mysore, Ramnagar, Bengaluru, Tumkur, Belgaum and Bagalkot.
- * Micro-propagation and micro-irrigation technology is being adopted to some extent in the state. There is need to promote micro-irrigation to enhance productivity.
- * 0.69 lakh MT of banana have been traded in organized markets with average price of Rs. 12.93/kg.

Mango

- * Karnataka is the third largest Mango producing state in the country and accounts for 11.7% of mango production.
- * The state is producing about 1.78 m. MT from an area of 0.16 m. ha. The productivity of mango in the state is 11.0 MT/ha.
- * The concentration of production is in Kolar, Tumkur, Kagu and Bengaluru (R&U) districts.
- * The commercial varieties grown in the state are Alphonso, Totapari, Banganapalli, Pairi, Neelum and Mulgoa.
- * Large senile areas under mango is a constraint. The facilities for post harvest management and processing is weak.
- * 0.14 lakh MT of mango have been traded in organized markets with average price of Rs. 5.90/kg.

Pomegranate

- * Karnataka is the second largest Pomegranate producing state accounting for 19.2% of the total production of pomegranate in the country.
- * The state is producing about 0.14 m. MT of pomegranate from an area of 0.01 m. ha. The productivity of pomegranate in the state is 10.5 MT/ha.
- * The major producing belts are Bijapur, Tumkur, Dharwad and Bagalkot.
- * Bacterial Blight Disease (BBD) has resulted in considerable damage to the crop during 2006-07.
- * 0.13 lakh MT of pomegranate have been traded in organized markets with average price of Rs. 33.16/kg.

Citrus

* Karnataka is the sixth leading producer of Citrus but fourth in producing Lemon in the country and accounts for 11% of the total production of lemon/lime in the country.

- * The state produces 0.2 m MT of semon from an area of 0.01 m. ha. with productivity of 22.3 MT/ha which is the highest producer in the country.
- Major lemon producing belts in the state are Kodagu, Hassan, Bagalkot, Raichur, Bellary, Koppal, Chikmangalore and Bijapur.
- 2.62 lakh MT of citrus have been traded in organized markets with average price of Rs. 14.31/kg.
- * Karnataka is the third most mosambi producing state contributes about 5% to the total production of mosambi in the country with production of 0.06 m MT from an area of 0.0003 m ha with productivity of 17.4 MT/ha which is the highest in the country.

Papaya

- * Karnataka is ranked third in producing Papaya in the country and accounts for 10.5 % of the total production of papaya in the country.
- * The state produces 0.44 m MT of papaya from an area of 0.006 m. ha. with productivity of 71.9 MT/.
- * Major papaya producing belts in the state are Shimoga, Chitradurga, Mysore, Belgaum and Hassan.
- * 0.06 lakh MT of papaya have been traded in organized markets with average price of Rs. 5.44/kg.

Arecanut

- * Karnataka is the leading Arecanut producing state in the country and accounts for 46.9 % of the total production of arecanut in the country. The state produces about 0.22 m MT of arecanut from an area of 0.18 m. ha. with productivity of 1.22 MT/ha.
- * Shree Mangla variety of arecanut is the released variety in the state.

Cashewnut

- * Karnataka is producing about 8.5% of total production of Cashew in the country. The state produces about 0.06 m MT of cashew from an area of 0.12 m. ha. with productivity of 0.50 MT/ha.
- * The varieties of cashew grown in the state are Chintamani I, Sel. I & 2, Ullal 1,2,3,4, UN 50, VRI 2, Vengurla I and Vengurla 4.

Cocoa

- * Karnataka is the second largest producer of Cocoa and accounts for 23.6% of the total production of cocoa in the country.
- The state produces about 0.003 m. MT of cocoa from an area of 0.010 m. ha. having productivity of 0.33 MT/ ha.
- Varieties viz. Crillo, Forastero and Trintaro are grown in the State.

Coconut

- * Karnataka is the third leading Coconut producer state in the country and accounts for 13.8% of the total production of coconut in the country.
- * The state produces about 1.50 m MT of coconut from an area of 0.42 m. ha. with productivity of 3.57 MT/ha.
- * The recommended varieties of coconut for the state are Chandrakhalpa, Chandrasankara and Kerasankara.

Spices

* Karnataka is the fourth largest producer of spices and produces about 8.6% of total production of spices in the country involving an area of 0.26 m. ha. producing 0.46 m MT of spices with productivity of 1.8 MT/ha.



Kerala

erala produces about 10.20 m. MT of horticulture produce from an area of about 1.66 m. ha. and accounts for 4.24 % of the total horticulture production in the country.

The major share of horticultural produce is from plantation crops (41.02 %), vegetables (33.27 %) and fruits (24.60 %).

- * 3.88 lakh MT of fruits have been traded in organized markets with average price of Rs. 43.18/kg.
- * 17.39 lakh MT of vegetable have been traded in organized markets with average price of Rs. 19.34/kg.

Plantation crops

Cashewnut

- * Kerala is the fourth largest producer of Cashew in the country and accounts for 10.5% of the total production of cashew in the country.
- * The state is producing about 0.07 m. MT of cashew from an area of 0.08 m. ha. with productivity of 0.88 MT/ha.
- Main varieties of cashew in the state are Dhana, K 22
 -I, Madakkathare I & 2 and Priyanka.

Cocoa

- * Kerala is the leading Cocoa producing state and accounts for about 48.6% of the total production of cocoa in the country.
- * The state is producing about 0.007 m. MT of cocoa from an area of 0.01 m. ha. with productivity of 0.7 MT/ha.
- * The varieties of cocoa grown are Crillo, Forastero and Trinitaro.

Coconut

- * Kerala is ranked first in producing coconut in the country and contributes to about 36.8 % of the total production of coconut in the country.
- * Kerala produces about 3.99 m. MT of coconut from an area of 0.79 m. ha. having productivity of 5.05 MT/ha.
- * In Kerala, 60-65% of the total coconut produce is converted into milling copra.
- Varieties grown in the state are Chandralkalpa, Chandrasankra, Kerasankara, Keraganga and Lakshganga.

Arecanut

- * Kerala is the second largest producer of Arecanut state in the country after Karnataka and accounts for 23.5% of the total production of arecanut in the country.
- * The state is producing about 0.11 m MT of arecanut from an area of 0.10 m. ha. having productivity of 1.10 MT/ha.
- * Varieties of arecanut recommended are Sumangala, Sree Mangla and Mohitnagar.

Tapioca

- * Kerala is the second major Tapioca producing state after Tamil Nadu and accounts for 29.83 % of the total production of tapioca in the country.
- * The state produces about 2.41 m. MT of tapioca from an area of 0.07 m. ha with a productivity of 33.3 t/ha.
- * The tapioca forms 71% of the total production of vegetable produce in the state.

Banana

- Kerala is producing 0.48 m. MT of Banana from an area of 0.06 m. ha. with productivity of 8 t/ha. The state accounts for 1.62 % of the total production of banana in the country.
- * Main varieties grown in the state are Nandran (Plantain), Palayankondan (Poovan), Rasthali, Monthan and Red Banana.
- * The major banana growing belt in the state is Nendrum.
- * 0.91 lakh MT of banana have been traded in organized markets with average price of Rs. 19.58/kg.

Mango

* Kerala produces about 0.38 m. MT of Mango from an area of .06 m ha. with productivity of 6 t/ha. The state accounts for 2.5% of total production of mangoes in the country.

- * The major mango producing belts in the state are Calicut and Cannanoore.
- * Facilities for post harvest management and processing is weak in the state.
- * 0.39 lakh MT of mango have been traded in organized markets with average price of Rs. 26.12/kg.

Papaya

- * Kerala accounts for 2.4% of total production of Papaya in the country.
- * The state produces 0.10 m. MT of papaya from an area of 0.02 m. ha. having productivity of 6.2 MT/ha.
- * 0.02 lakh MT of grapes have been traded in organized markets with average price of Rs. 19.47/kg.



Madhya Pradesh

Adhya Pradesh is producing about 7.69 m MT of horticulture produce from an area of 0.75 m. ha. and accounts for 3.20% of the total horticulture production of the country. The major share of horticulture produce is from vegetables (48.08%) and fruits (43.85%).

- * 2.47 lakh MT of fruits have been traded in organized markets with average price of Rs. 18.44/kg.
- * 9.99 lakh MT of vegetables have been traded in organized markets with average price of Rs. 8.06/kg.

Potato

- ** Madhya Pradesh is the sixth largest Potato producing state accounting for 2% of the total production of potato in the country. The state produces 0.74 m MT of potato from an area of 0.06 m. ha. with productivity of 12.0 t/
- * The major potato producing belts in the state are Sidhi, Satana, Rewa, Surguja, Raigarh, Sagar and Tilkamgarh.
- 2.21 lakh MT of potato have been traded in organized markets with average price of Rs. 4.69/kg.

Onion

- * It is the fifth largest Onion producing state in the country and accounts for 7% of the total production of onion in the country. Madhya Pradesh is producing about 1.02 m MT of onion from an area of 0.06 m MT with productivity of 17.5 t/ha.
- * The major onion producing belts in the state are Khargone and Khandwa.
- * 4.53 lakh MT of onion have been traded in organized markets with average price of Rs. 6.58/kg.

Peas

- * Madhya Pradesh is the fourth largest producer of Peas in the country and accounts for 7.1% of the total production of peas in the country.
- * It produces about 0.25 m Mt of peas from an area of 0.02 m. ha. having productivity of 11 MT/ha.
- Major peas growing belts in the state are Ujjain and Durg.
- * 0.17 lakh MT of peas have been traded in organized markets with average price of Rs. 18.42/kg.

Brinjal

- * This state produces about 3% of the total Brinjal produce of the country with production of 0.28 m MT from an area of 0.02 m. ha. having productivity of 12.00 MT/ha.
- * 0.11 lakh MT of brinjal have been traded in organized markets with average price of Rs. 15.91/kg.
- * 0.03 lakh MT of brinjal have been traded in organized markets with average price of Rs. 6.24/kg.

Guava

- * Madhya Pradesh is the second largest producer of Guava after Maharashtra and accounts for 11.4% of the total production of guava in the country.
- It produces 0.28 m MT of guava from an area of 0.010 m. ha. having productivity of 29 MT ha. which is the highest among the guava producing states.
- Main guava producing belts in the state are Durg and Jabalpur.
- * 0.004 lakh MT of guava have been traded in organized markets with average price of Rs. 8.50/kg.

Papaya

- * Madhya Pradesh contributes to about 5.4% of the total papaya production in the country.
- It produces 0.28 m MT of papaya from an area of 0.002 m. ha. having productivity of 115.5 MT/ha. which is the second highest after Tamil Nadu.
- * The production of papaya is concentrated in Dhar, Khandwa, Bilaspur, Ratlam and Guna.
- * 0.07 lakh MT of papaya have been traded in organized markets with average price of Rs. 6.49/kg.

Banana

- * Madhya Pradesh is the sixth major Banana producing state in the country and accounts for about 5.8% of the total production of the country.
- * The state is producing about 1.72 m MT of banana from an area of about 0.04 m. ha. with productivity of 45.2 t/ha.
- * Mostly cavendish varieties are grown with drip irrigation to some extent.
- * The major banana producing belts in the state are Bhuranpur, Barwani and Dhar.
- * 1.82 lakh MT of banana have been traded in organized markets with average price of Rs. 5.19/kg.

Citrus

Madhya Pradesh is second leading producer of orange mandarin and accounts for 21% of the production of orange mandarin production in the country with productivity of 18.00 MT/ha.

- * Madhya Pradesh is the fourth largest Citrus producing state in the country and accounts for about 10.7% of the total production in the country.
- * The state is producing 0.80 m. MT of citrus form an area of 0.05 m ha. with productivity of 17.7 t/ha.
- * The major citrus producing belts in the state are Mandasaur, Shajapur, Chindwara, Khandwa and Hosangabad.
- * The state accounts for 5% of the total production of lime/lemon in the country.
- Production of orange in the state accounts for 21% of the total production in the country and is the second largest orange producer after Punjab in the country.
- * The state is producing about 0.68 m. MT of orange from an area of about 0.04 m. ha. with productivity of 18 t/ ha.
- * Major orange (Mandarin) producing belts in the state are Chhindwada, Mandsaur, Betul, Ujjain and Shajapur.
- * Gummosis has affected the crop yield.
- * 0.46 lakh MT of citrus have been traded in organized markets with average price of Rs. 10.09/kg.

Spices

- * Madhya Pradesh is the fifth largest producer of Spices in the country and accounts for 7.73% of the total production of spices in the country.
- * The state produces about 0.41 m. MT of spices from an area of 0.29 m. ha. with productivity of 1.4 MT/ha.

Maharashtra

aharashtra produces about 17.54 m. MT of horticultural produce from an area of 2.49 m. ha., accounting for 7.30% of horticulture production in the country. Major share of production is from fruits (54.24%), the main fruits being Sapota, Banana, Citrus, and Grapes. Other fruits grown are Mango, Pomegranate and Guava. The vegetable produce forms about 42.78 % of the horticultural production in the state. Maharashtra is also a leading producer of Onions, Cut Flowers and Cashew.

- 25.23 lakh MT of fruits have been traded in organized markets with average price of Rs. 14.92/kg.
- * 56.24 lakh MT of vegetables have been traded in organized markets with average price of Rs. II.21/kg.

Grapes

- * Maharashtra is ranked first in production of grapes, producing about 62.7% of the total production of grapes in the country.
- * Grapes is being grown in an area of 0.09 m. ha, mainly in Ahmednagar, Nasik, Pune, Sholapur, Sangli and Satara districts. The total production of grapes is 0.77m. MT, which is highest in the country. The productivity is 9.0 t/ha. Pune has been providing good support for the development of grapes in the state. Thompson seedless is the main variety of table grapes being cultivated. An AEZ has been established for grapes covering the Districts of Nasik, Pune, Kohlapur, Satara and Sangli.
- * The present strategy is to diversify into wine production. A number of wineries have come up at Sangli and adjoining areas and Maharashtra is now producing wines of international quality. There is a lack of adequate quantity of planting material for wine variety.

- * Occurrence of frequent droughts has been affecting the performance of the crop.
- * 1.43 lakh MT of grapes have been traded in organized markets with average price of Rs. 19.14/kg.

<u>G</u>uava

- * Maharashtra is the largest producer of Guava in the country and accounts for about 12.6 % of the total production of guava in the country.
- * The total production of guava in Maharashtra state is 0.31 m MT and area under cultivation is 0.03 m. ha. and the average productivity of guava in the state is 8.6 t/ha.
- * The main guava producing districts are Satara, Beed, Pune, Ahmednagar, Aurangabad and Amravati.
- * The varieties grown are Nagpur seedless, Dhaswar, Dholka, L-24, L-49 and Sindh.
- * Large senile guava plantation is being tackled in the state by the technology developed by CIHS, Lucknow.
- * 0.34 lakh MT of guava have been traded in organized markets with average price of Rs. 7.81/kg.

Pomegranate

- * Maharashtra is the leading producer of Pomegranate in the country and accounts for 66.2% of the total production of pomegranate in the country.
- * The major pomegranate producing belts are Sholapur, Sangli, Nasik, Ahmednagar, Pune, Dule, Aurangabad, Satara, Osmanabad and Latur districts
- * The state is producing 0.49 m. MT of pomegranate from an area of 0.08 m. ha, which is the highest in the country. The productivity is 6.0 t/ha.
- * The varieties being cultivated are Ganesh and Bhagwa (Red Ruby) which has good export potential.

- * Large scale infestation of Bacterial Blight Disease (BBD) has resulted in considerable damage to the crop during 2006-07. A package has been developed for its control in consultation with National Research Centre for Pomegranate, Sholapur which is being implemented in the affected states including Maharashtra.
- * 5.79 lakh MT of pomegranate have been traded in organized markets with average price of Rs. 20.28/kg.

Citrus

- * Maharashtra is the second largest producer of citrus after Andhra Pradesh in the country and contributes to about 18.9% of the total production of citrus in the country.
- * The state produces I.41 m MT of citrus from an area of 0.28 m. ha. having productivity of 5.1 MT/ha.
- * The production of citrus is concentrated in the belts of Amravati, Nagpur, Akola and Aurangabad.
- * Maharashtra produces 12% of the total production of lime/lemon in the country and is the third largest producer in the country.
- * The state produces 0.26 m MT of lime/lemon from an area of 0.04 m. ha. with productivity of 6.0 MT/ha.
- * The major lime/lemon producing belts in the state are Pune, Satara, Wardha, Sholapur, Akola, Nagpur, Beed, and Aurangabad.
- Maharashtra is the largest producer of Mosambi in the country and contributes to about 49% of the total production of mosambi in the country.
- * The state produces 0.65 m MT of mosambi from an area of 0.11 m. ha. with productivity of 6.1 MT/ha.
- * Major mosambi producing belts in the state are Ahmednagar, Aurangabad, Jalgaon, Amravati and Pune.
- * The state is producing about 15% of the total production of Mandarin orange in the country.
- * The state produces 0.50 m MT of mandarin orange from an area of 0.13 m. ha. with productivity of 3.9 MT/ha.



- * The major orange producing belt is in the Vidharbha region of the state covering the Districts of Nagpur, Akola, Amravati and Wardha.
- * The main variety grown is Nagpur Mandarin.
- * The National Research Centre for Citrus, located at Nagpur has been providing technological backup.
- * Phytophotohora is a serious concern for improvement in productivity and citrus decline.
- * 4.25 lakh MT of citrus have been traded in organized markets with average price of Rs. II.89/kg.

Sapota

- * Maharashtra is the second largest producer of Sapota after Karnataka and accounts for 22.6 % of the total production of sapota in the country.
- * The state produces about 0.32 m MT of sapota from an area of 0.07 m. ha. with productivity of 4.6 MT/ha.
- * Main varieties of sapota in the state are Kalipati, Cricket ball, and Murraba.
- * The major sapota growing belts in the state are Thane, Satara, Sangli and Ahmednagar.
- * 3.47 lakh MT of sapota have been traded in organized markets with average price of Rs. 8.46/kg.

Banana

- * Maharashtra is the second largest producer of Banana after Tamil Nadu in the country and contributes to about 14.4% of the total production of banana in the country.
- * The state produces about 4.3 m. MT of banana from an area of 0.08 m ha. with a productivity of 52.5 t/ha.
- * Main varieties grown in the state are Dwarf Cavendish, Basrai, Robusta, Lal Velchi, Safed Velchi and Rajeli Nendran.
- * The cultivation is concentrated in the Jalgaon, Ahmednagar, Dhule, Nanded, Parbhani regions of the state.
- * There is lack of post harvest infrastructure for banana. Substantial quality of the produce is being marketed outside the state.
- * 0.34 lakh MT of banana have been traded in organized markets with average price of Rs. 4.97/kg.

Mango

- * Maharashtra contributes to about 2.2% of the total production of mango in the country.
- * The major mango producing belts are Ratnagiri, Sindhudurg and Raigarh. The commercial mango varieties grown here are Alphonso, Kesar and Pairi, which are exportable varieties.

- * The total production of mango in the state is 0.33 m MT from an area of 0.48 m. ha., the productivity being 0.7 t/ha, which is quite low as compared to the national average.
- * Large areas under old and senile orchards is bringing down the productivity levels. Training and pruning of trees is to be taken up on a large scale. Proper manuring and INM measures are needed to solve the problem of low fruit set and high fruit drop.
- * Treatment of fruit fly, stow weevil, anthracnose will be needed to enhance fruit quality.
- * 4.05 lakh MT of mangoes have been traded in organized markets with average price of Rs. 18.59/kg.

Papaya

- * Maharashtra contributes to about 7.6% of the total production of papaya and is the fifth most papaya producing state in the country.
- * The state produces 6.32 m. MT of papaya from an area of 0.009 ha. having productivity of 35.4 MT/ha.
- * Main papaya producing belts in the state are Sangli, Satara, Pune, Nasik, Sholapur, Nagpur and Amravati.

Onion

- * Maharashtra is the largest producer of Onion producing about 33% of the total production of onion in the country, involving 4.91 m MT from an area of 0.42 M ha. having productivity of 11.8 MT/ha.
- * It is mainly grown in Nasik, Ahmednagar, Pune, Satara, Sholapur, Dhule and Jalgaon districts. There is a huge demand of onion in the export market. The state contributes to about 85% of the total onion export.
- With the setting up of processing industries, the demand for processable varieties, having high TSS has also increased. The Maharashtra State Agri Marketing Board along with NRC for Onion & Garlic, Rajgurunagar and NHRDF has developed technology for onion storage, which is being promoted in the state.
- 31.31 lakh MT of onion have been traded in organized markets with average price of Rs. 8.89/kg.

Brinjal

- * Maharashtra is the sixth leading producer of Brinjal in the country and contributes to about 5% of the total production of brinjal in the country.
- * The production of brinjal in the state is 0.49 m. MT from an area of 0.04 m. ha. having productivity of 14 MT/ha.
- * Cultivation of brinjal is concentrated in Ahmednagar, Nasik, Pune, Satara and Kolhapur.

* 0.79 lakh MT of brinjal have been traded in organized markets with average price of Rs. 9.84/kg.

Cabbage



- * The state is producing about 5% of the total production of Cabbage in the country.
- The production of cabbage in the state is 0.36 m MT from an area of 0.02 m. ha. having productivity of 20 MT/ha which is the fourth highest in the country.
- Cultivation of cabbage is concentrated in the region of Nasik and Pune.
- * 1.47 lakh MT of cabbage have been traded in organized markets with average price of Rs. 5.37/kg.

Tomato

- * Maharashtra contributes to about 4% of the total production of Tomato in the country.
- * The state produces about 0.74 m MT of tomato from 0.05 m. ha. having productivity of 14.2 MT/ha which is the third highest in the country.
- * The major tomato growing belts in the state are Nasik, Ahmednagar, Pune and Nagpur.
- * 8.37 lakh MT of tomato have been traded in organized markets with average price of Rs. 7.31/kg.

Okra

- * Maharashtra contributes to about 4% of the total production of okra in the country.
- * The state produces 0.22 m MT of okra from an area of 0.02 m. ha. with productivity of 11.8 MT/ha.
- * 0.58 lakh MT of okra have been traded in organized markets with average price of Rs. 16.94/kg.

Cashewnut

- ** The state is a leader both in production and productivity of Cashew in the country. Maharashtra is producing about 30.8% of the total production of cashew in the country. The state is producing 0.21 m. MT of cashew from an area of 0.18 m. ha, with a productivity of 1.17 t/ha.
- * The use of high yielding clones such as Vengura I, 4 and 6 under new cashew plantation has enabled to achieve high productivity in the state. Moreover, cashew is a recent introduction in the state with negligible area under senile plantations.
- * As many as 2200 processing units with a capacity to process 0.5 lakh MT annually exists in the state.
- * Management of Tea mosquito is one of the major concerns for cashew in the state.

Flowers

- * Maharashtra is the second leading producer of Cut Flowers (11.5%) and ranked fourth in loose flowers (8.8%) in the country. The total area under flowers in Maharashtra is 0.02 m. ha. producing 0.09 m. MT of loose flowers and 791.4m No. of cut flowers.
- A large number of Exports Oriented Units (EOU) have come up in Maharashtra particularly in and around Pune District. Cut flowers are mostly cultivated under protected cover under green houses.
- * Lack of proper post harvest facility in a major concern for value addition of flowers.

Odisha

disha produces about 10.30 m. MT of horticultural produce from an area of 1.21 m. ha. and accounts for 4.28% of the total horticultural production in the country. The vegetables (75.64%) and fruits (19.89%) form the major horticultural produce in the state.

- * 42.49 lakh MT of fruits have been traded in organized markets with average price of Rs. 30.13/kg.
- * 25.03 lakh MT of vegetables have been traded in organized markets with average price of Rs. 16.79/kg.

Brinjal

- Orissa is the second largest producer of Brinjal accounting for about 20% of the total production of brinjal in the country.
- * The state produces 2.20 m. MT of brinjal from an area of 0.13 m ha. with productivity of 16.6 t/ha.
- * The major brinjal producing belts in the State are Cuttack, Jalpur, Puri, Nayagarh, Dhankar and Sambalpur.
- * 1.54 lakh MT of brinjal have been traded in organized markets with average price of Rs. 14.59/kg.

Tomato

- Orissa is the third largest producer of Tomato in the country and accounts for about 8% of the total production of tomato in the country.
- * The state produces about 1.37 m. MT of tomato from an area of 0.10 m. ha. with the productivity of 14.1 t/ha.
- * Major tomato producing belts in the state are Keonjar, Khurda, Kalahandi, Mayurbhanj and Ganjam.
- * 1.60 lakh MT of tomato have been traded in organized markets with average price of Rs. 16.16/kg.

Cabbage

- Orissa is the second major Cabbage producing state in the country and accounts for 14% of the total production of cabbage in the country.
- * The state produces about 1.15 m. MT of cabbage from an area of 0.04 m. ha. with productivity of 28 t/ha which is the highest among cabbage producing states.
- * The major cabbage producing belts in the state are Baleshwar, Bolangir, Cuttack, Dhenkanal, Ganjam, Keonjhar and Koraput.
- * 0.39 lakh MT of cabbage have been traded in organized markets with average price of Rs. 12.55/kg.

Cauliflower

- * Orissa is the third most Cauliflower producing state in the country and accounts for 12% of the total production of cauliflower in the country.
- * The state produces about 0.68 m MT of cauliflower from an area of 0.05 m. ha, with productivity of 15 t/ha.
- * 4.80 lakh MT of cauliflower have been traded in organized markets with average price of Rs. 18.83/kg.

Okra

- Orissa is the fourth major Okra producing state in the country and accounts for 11% of the total production of okra in the country.
- * The state produces about 0.65 m. MT of okra from an area of 0.07 m. ha. with productivity of 9.3 t/ha.
- * 0.06 lakh MT of okra have been traded in organized markets with average price of Rs. 19.82/kg.

Sweet Potato

- * Orissa is ranked first in production of Sweet Potato accounting for 38% of the total production of sweet potato in the country.
- * The state is producing about 0.41 m. Mt of sweet potato from an area of 0.04 m. ha. having productivity of 9.3 MT/ha.
- * The recommended varieties of sweet potato in the state are Buban Sankar and Gouri.

Onion

- Odisha contributes to about 3% of the total production of Onion in the country.
- * The state produces 0.39 m. MT of onion from an area of 0.04 m. ha. with productivity of 11.1 MT/ha.
- 2.11 lakh MT of onion have been traded in organized markets with average price of Rs. 16.17/kg.

Banana

- * The state produces about 0.49 m. MT of Banana from an area of 0.03 m. ha. with productivity of 16.33 t/ha and forms 23.86% of the total production of fruit crops in the state.
- 27.57 lakh MT of banana have been traded in organized markets with average price of Rs. 16.78/kg.

Mango

- * Orissa produces about 0.64 m. MT of Mango from an area of 0.19 m. ha. with productivity of 3.4 t/ha and accounts for 4.2% of the total production of mango in the country.
- * The major mango producing belts in the state are Dhenkanal, Ganjam, Koraput and Puri.
- * 0.05 lakh MT of mango have been traded in organized markets with average price of Rs. 23.37/kg.

Guava

- * Orissa produces about 4.1% of the total production of Guava in the country.
- It produces 0.1 m. MT of Guava from an area of 0.01 m MT having productivity of 7.2 MT/ha.

Citrus

- Orissa produces about 3.6% of production of Citrus in the country.
- * The state produces 0.26 m. MT of citrus from 0.03 m. ha. with productivity of 9.6 t/ha.
- * The major citrus producing belt in the state is Ganjam.
- * 14.63 lakh MT of citrus have been traded in organized markets with average price of Rs. 41.97/kg.



Cashewnut

- * Orissa is the third most Cashewnut producing state in the country and accounts for 13.5% of the total production of cashewnut in the country.
- * The production of cashewnut is about 0.09 m MT from an area of 0.15 m. ha. having productivity of 0.60 MT/ ha.
- * The release variety of Cashewnut in the state are Bhubaneswar I and VRI-2.

Spices

- * Odisha accounts for 3.27% of the total production of Spices in the country.
- * The state produces about 0.17 m MT of spices from an area of 0.12 m. ha. having productivity of 1.4 MT/ha.

Punjab

Punjab produces about 5.11 m. MT of horticultural produce from an area of 0.27 m. ha. accounting for 2.12% of horticulture produce in the country. Major share of production is from vegetables (70.23%) and fruits (26.89%)

- * 84.13 lakh MT of fruits have been traded in organized markets with average price of Rs. 25.70/kg.
- * 12.84 lakh MT of vegetables have been traded in organized markets with average price of Rs. 9.20/kg.

Potato

- * Punjab is the fourth largest producer of Potato in the country and accounts for 5% of the total production of potato in the country. The production of potato is 58% of the total vegetable production in the state.
- * The production of the potato in the state is 2.09 m. MT grown in an area of 0.08 m. ha. The productivity of the crop is 25.0 t/ha.
- * The production of potato is concentrated in the belts of Jalandhar, Hoshiarpur, Ludhiana and Patiala.
- * Frequent occurrence of frost is a constraint. Use of micro-irrigation has helped to contain the problem to some extent. The available infrastructure for post harvest management of potatoes in the state is inadequate.
- * 4.61 lakh MT of potatoes have been traded in organized markets with average price of Rs. 3.79/kg.

Cauliflower

- * The state produces about 2.29% of the total production of Cauliflower in the country and 5.3% of the total vegetable production in the state.
- * The productivity is 17.78 MT/ha. which is the second highest in the country after West Bengal.

- * The production of cauliflower is concentrated in Gurdaspur, Fatehgarh Sahib and Nawansher.
- * 0.77 lakh MT of cauliflower have been traded in organized markets with average price of Rs. 8.87/kg.

Peas

- * Punjab accounts for 5.7% of the total production of Peas in the country.
- * The state produces about 0.20 m. MT of peas from an area of 0.02 m. ha, having productivity of 10.2 MT/ha.
- * The major peas growing belts in the state are Jalandhar, Amritsar and Hoshiarpur.
- * 0.01 lakh MT of peas have been traded in organized markets with average price of Rs. 15.26/kg.



Citrus

Punjab is leading producer of orange mandarin and accounts for 28% of the production of orange mandarin production in the country with productivity of 21.2 MT/ha.

- * Punjab is ranked at third place in production of Citrus in the country and accounts for 12.1% of the total production in the country.
- * The production of citrus forms 65.58% of the total fruit production of the state. The state produces 0.90 m. MT of citrus in the state in an area of 0.04 m. ha. The productivity of the crop is 20.1 MT/ha which is second highest after Karnataka.
- * The main fruit of citrus group grown in the Punjab is Kinnow. The crop is being grown in the belts of Firozepur, Faridkot and Hoshiarpur. Debittering plants have been set up at Faridkot and Hoshiarpur for processing of kinnows.
- * 0.68 lakh MT of citrus have been traded in organized markets with average price of Rs. I.82/kg.

Guava

Punjab accounts for 6.9% of total production of Guava in the country and the sixth most guava producing state in the country.

- * The state produces about 0.17 m MT of guava from an area of 0.008 m. ha. having productivity of 21.8 MT/ ha which is the second highest after Madhya Pradesh in the country.
- * 0.09 lakh MT of guava have been traded in organized markets with average price of Rs. 7.88/kg.

Litchi

- * Punjab is ranked fifth in litchi producing state in the country and is contributing about 4.8% to total litchi production in the country.
- * The production of litchi is about 0.04 MT from an area of 0.002 m. ha. having productivity of 14.7 MT/ha which is highest among the litchi producing state in the country.

Rajasthan

Rajasthan produces about 2.40 m. MT of horticultural produce from an area of 1.08 m. ha. and accounts for about 1% of the total horticulture production of the country. The major horticulture produce comes from vegetables (36.82%), spices (27.79%) and fruits (28.92%).

- * 6.08 lakh MT of fruits have been traded in organized markets with average price of Rs. 27.24/kg.
- * 8.15 lakh MT of vegetables have been traded in organized markets with average price of Rs. 10.19/kg.

Onion

- * Rajasthan is the seventh most Onion producing state in the country and is produces about 0.49 m. MT of onion from an area of 0.05 m. ha. with productivity of 16.5 t/ ha. and forms 69.27% of the total horticulture produce of the state and 10.1 % of total onion production in the country.
- Onion producing belts in the state are Alwar, Ajmer, Sikar and Jaipur.
- * 2.63 lakh MT of onion have been traded in organized markets with average price of Rs. 8.39/kg.

Spices

- Rajasthan is the third largest producer of Spices in the country and accounts for 12.48% of the total production of major spices.
- * The state produces about 0.69 m. MT of spices from an area of 0.60 m. ha. with productivity of 0.87 t/ha.

Citrus

* Rajasthan is the seventh largest producer of Citrus in the country and forms 4.3% of the total production of citrus in the country.



- * The state produces 0.32m. MT of citrus from an area of 0.02 m. ha. with productivity of 15.7 t/ha.
- * The major citrus producing belts in the state are Sriganganagar, Bharatpur, Dholpur and Sawai Madhopur.
- * The state produces about 8% of the total production of Orange in the country and the fifth most orange producing state in the country. The production is 0.27 m MT from an area of 0.02 m. ha. having productivity of 17.9 MT/ha which is the fourth highest in the country.
- Major orange producing belts in the state are Jhalawad and Kota.
- * 0.73 lakh MT of Citrus have been traded in organized markets with average price of Rs. 15.77/kg.

Tamil Nadu

Tamil Nadu produces 22.66 m. MT of horticultural produce from an area of 1.32 m. ha. and accounts for 9.43% of the total horticultural production in the country. The state is the fourth largest producer of horticultural crops in the country. The major horticulture produce comprises vegetables (43.97%), fruits (36.53%) and plantation crops (16.63%).

- * 0.01 lakh MT of fruits have been traded in organized markets with average price of Rs. 36.11/kg.
- * 0.03 lakh MT of vegetables have been traded in organized markets with average price of Rs. 13.89/kg.

Tapioca

** Tamil Nadu is ranked first in production of Tapioca in the country and accounts for 68.38% of the total production of tapioca in the country. Production of tapioca forms 66.70% of the total vegetable production of the state. The state produces 5.52 m MT of tapioca from an area of 0.13 m. ha. with productivity of 41 t/ha.

Onion

- * Tamil Nadu produces about 0.34 m MT of Onion which is 2.24% of the total production of onion in the country, from an area of 0.04 m ha with productivity of 8.5 MT/ha.
- * Main onion producing belts in the state are Salem, Coimbatore, Periyar, Trichy, Dindigul, Anna and Tirunelveli.
- * 0.004 lakh MT of onion have been traded in organized markets with average price of Rs. 16.32/kg.

Tomato

* Tamil Nadu accounts for 3% of the total production of tomato in the country.

- * The state produces about 0.58 m. MT of tomato from an area of 0.03 m. MT having productivity of 21.4 MT/ha.
- * The production of tomato is concentrated in the regions of North Arcot, Salem, Dharampur, Coimbatore, Trichy, Periyar, Madurai, Dindigul and Anna.
- * 0.01 lakh MT of tomato have been traded in organized markets with average price of Rs. 9.85/kg.

<u>Banana</u>

- * Tamil Nadu is the largest Banana producing state in the country and accounts for 27.7% of the total production of banana in the country.
- * The state produces 8.25 m. MT of banana from an area of 0.13 m. ha. with productivity of 65.8 t/ha.
- In the state, the Banana cultivars viz. Virupakshi, Robusta, Red Banana, Poovan, Rasthali, Nendran, Monthan, Karpuravalli, Sakkai, Peyan and Matti.
- * The producing belts are Trichy, Cuddapah, Coimbatore, Erode, Kanyakumari, Vellore, Thanjavur, Theni and Thiruvannamalai.
- * 0.005 lakh MT of banana have been traded in organized markets with average price of Rs. 15.78/kg.

Mango

- * Tamil Nadu is the sixth largest producer of Mango and accounts for 5.4% of the total production of mango in the country. The state produces 0.82 m. MT of mango from an area of 0.15 m ha. with productivity of 5.6 t/ha.
- * Commercial mango varieties grown in the state are Alphonso, Totapuri, Banganapalli and Neelum.

- * The production of mango is concentrated in the regions of Coimbatore, Dharampuri, Dindigul, Madurai, Vellore, Theni, Krishnagir and Thiruvallore.
- * 0.002 lakh MT of mango have been traded in organized markets with average price of Rs. 20.85/kg.

Guava

- * Tamil Nadu accounts for 4.1% of the total production of Guava in the country.
- * The state produces 0.1 m MT of guava from an area of 0.008 m ha with productivity of 13.2 MT/ha.
- * The production of guava is concentrated in Dindigul and Salem districts of the state.
- * 0.0003 lakh MT of guava have been traded in organized markets with average price of Rs. 21.11/kg.

Papaya

- * Tamil Nadu produces 2.5% of the total production of Papaya in the country.
- * The state produces 0.1 m MT of papaya from 0.001 m. ha. of area with productivity of 164.1 MT/ha which is the highest papaya producing state in the country.
- * 0.002 lakh MT of papaya have been traded in organized markets with average price of Rs. 10.74/kg.

Grapes

- * Tamil Nadu is ranked third in the major Grapes producing states in the country and accounts of 4.3% of total production of Grapes in the country.
- * The State produces 0.05 m. MT of Grapes from an area of 0.003 m. ha. with productivity of 19.3 t/ha.

Sapota

- * Tamil Nadu ranks fourth in the Sapota producing states in the country and accounts for 17% of the total production of sapota in the country.
- * The state produces about 0.24 m. MT of sapota from an area of .009 m. ha. with productivity of 27 t/ha.
- * The variety of sapota grown in the state are Guthi, Kirthibharthi, Pala, Co1, Co2, and PKM1.

Plantation crops

Cashewnut

- * Tamil Nadu is the fifth most Cashewnut producing state in the country and accounts for 9.6% of the total production of cashewnut in the country.
- The state produces about 0.07 m MT of cashewnut from an area of 0.14 m. ha. having productivity of 0.50 MT/ ha.

Main varieties of cashewnut grown in the state are VRI-1, VRI-2 and VRI-3.

Coconut

- * Tamil Nadu is ranked second most in the Coconut producing state in the country and accounts for 34.1% of the total production of coconut in the country.
- * The state produces about 3.69 m. MT of coconut from an area of 0.39 m. ha. having productivity of 9.46 MT/ha.
- * Under Coconut production, the varieties like VHCI (ECTXDG) and VHC 2 (ECTXDG) are grown.



Arecanut

- * The state accounts for about 2.2% of the total production of Arecanut in the country.
- * The production of arecanut is about 0.01 m MT from an area of 0.005 m. ha. having productivity of 2 MT/ha.

Cocoa

- * Tamil Nadu produces about 6.9% of the total production of Cocoa in the country.
- * It produces about 0.001 m MT of cocoa from an area of 0.018 m. ha. having productivity of 0.06 MT/ha.

Spices

- * Tamil Nadu is the sixth largest Spice producing state in the country accounting for 6.38% of the total production of spices in the country.
- * The state is producing about 0.34 m. MT of spices from an area of 0.13 m. ha. with productivity of 2.5 MT/ha.

Uttar Pradesh

Uttar Pradesh is the third largest producer of horticultural crops in the country. The state produces about 23.28 m. MT of horticulture produce from an area of 1.35 m. ha. and accounts for 9.68 % of the total horticultural production of the country. The major horticulture produce comprises vegetables (75.94%) and fruits (23.06%).

- * 9.68 lakh MT of fruits have been traded in organized markets with average price of Rs. 23.32/kg.
- * 59.73 lakh MT of vegetables have been traded in organized markets with average price of Rs. 6.84/kg.

Potato

- * Uttar Pradesh is the largest Potato producing state in the country and accounts for 31% of total production of potato in the country.
- * The state produces 13.58 m. MT of potato from an area of 0.56 m. ha. with productivity of 24.4 t/ha.
- * The major potato producing belts are Farrukhabad, Etawah, Mainpuri, Barabanki, Allahabad, Badaun, Moradabad, Agra, Aligarh, Mathura and Faizabad.
- * The largest number of cold storages mainly for potato storage are located in the state of Uttar Pradesh.
- * 43.74 lakh MT of potato have been traded in organized markets with average price of Rs. 4.47/kg.

Sweet Potato

- ** Uttar Pradesh is the third largest producer of Sweet Potato and accounts for 20% of the total production of potato in the country.
- * The state produces about 0.21 m. Mt of sweet potato from an area of 0.02 m. ha. with the productivity of 12.3 MT/ha.

* Recommended varieties of sweet potato in the state are VL Sakarkand 6.

Peas

- * The production of Peas accounts for 43.6% of the total production of peas in the country which is the highest.
- * Uttar Pradesh is ranked first in producing peas in the country with production of 1.53 m. MT from an area of 0.16 m. ha. with productivity of 9.6 t/ha.
- * Major peas producing belts in the state are concentrated in the western part of the state.
- * 0.14 lakh MT of peas have been traded in organized markets with average price of Rs. 10.23/kg.

Okra

- * Uttar Pradesh accounts for 2.23% of the total production of okra in the state.
- * The state produces about 0.13 m MT of okra from an area of 0.01 m. ha. having productivity of 11.3 MT/ha.
- * The production of okra is concentrated in the western part of the state.
- * 0.04 lakh MT of okra have been traded in organized markets with average price of Rs. 7.99/kg.

Onion

- Uttar Pradesh accounts for 2% of the total production of Onion in the country.
- * The state produces about 0.39 m. MT of onion from an area of 0.02 m. ha. with productivity of 15.9 MT/ha.
- * The major onion producing belts in the state are Badaun, Moradabad, Farrukhabad and Jaunpur.

* 10.13 lakh MT of onion have been traded in organized markets with average price of Rs. 10.28/kg.

* 0.05 lakh MT of guava have been traded in organized markets with average price of Rs. 7.23/kg.

Mango

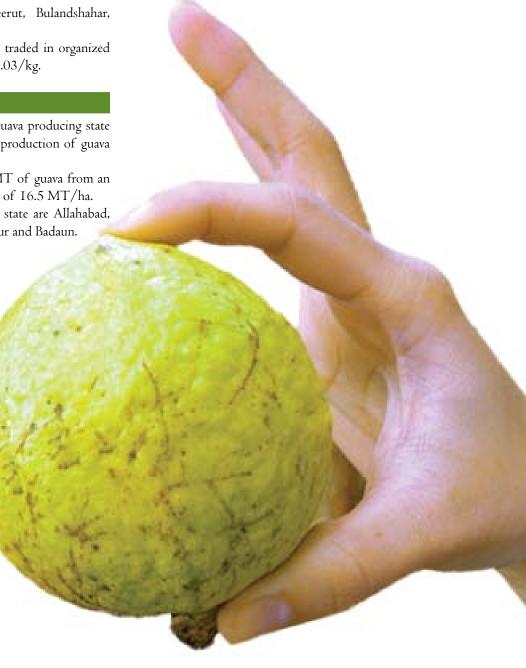
- * Uttar Pradesh is the largest mango growing state in the country and accounts for 23% of the total production of mango in the country.
- * The state produces about 3.60 m. MT of mango from an area of about 0.27 m. ha. with productivity of 13.6 t/ha. which is the highest in the country.
- * The commercial mango varieties grown in the state are Bombay Green, Chausa, Dasheri and Langra.
- * The major mango producing belts in the state are Saharanpur, Sitapur, Hardoi, Meerut, Bulandshahar, Lucknow, Faizabad and Varanasi.
- * 0.40 lakh MT of mango have been traded in organized markets with average price of Rs. 23.03/kg.

Guava

- * Uttar Pradesh is the third highest Guava producing state and accounts for 9.8% of the total production of guava in the country.
- * The state produces about 0.24 m MT of guava from an area of 0.01 m ha. with productivity of 16.5 MT/ha.
- Major guava producing belts in the state are Allahabad, Farrukabad, Aligarh, Varanasi, Kanpur and Badaun.

Banana

- * Uttar Pradesh accounts for 4.5% of the total production of Banana in the country.
- * The state produces about 1.35 m MT of banana from an area of 0.03 m. ha. having productivity of 41.5 MT/ha.
- * 6.73 lakh MT of banana have been traded in organized markets with average price of Rs. 9.77/kg.



West Bengal

With a production of 30.21 m. MT of horticulture produce from an area of about 1.73 m. ha., West Bengal is the largest producer of horticultural crops accounting for 12.56% of the total horticultural production in the country.

The major horticulture produce comprises vegetables (88.47%). The state produces 26.73 m. MT of vegetables from an area of 1.35 m. ha. with productivity of 19.80 t/ha.

The production of fruits comprises 9.78 % of the total production of horticultural crops in the state.

- \$* 94.56 lakh MT of fruits have been traded in organized markets with average price of Rs. 31.89/kg.
- * 11.31 lakh MT of vegetables have been traded in organized markets with average price of Rs. 13.27/kg.

Brinial

- * West Bengal ranks first in the production of Brinjal in the country and accounts for about 23% of the total production of brinjal in the country.
- * The state produces about 2.87 m. MT of brinjal from an area of 0.16 m. ha. with productivity of 18.1 t/ha.
- The major brinjal producing belts in the state are Hoogly, 24-Parganas and Burdwan.
- * 0.55 lakh MT of brinjal have been traded in organized markets with average price of Rs. 13.57/kg.

Potato

- West Bengal is the second largest producer of Potato after Uttar Pradesh in the country and accounts for 32% of the total production of potato in the country.
- * The state produces about 13.39 m. MT of potato from an area of 0.41 m. ha. with productivity of 33 t/ha. which is the highest among potato producing states.

- * The availability of cold storage is inadequate in the state when compared to its production.
- * 7.12 lakh MT of potato have been traded in organized markets with average price of Rs. 5.41/kg.

Cabbage

- * West Bengal is the highest Cabbage producing state in the country and accounts for 27% of the total production of cabbage in the country.
- * The state produces about 2.09 m. MT of cabbage from an area of 0.08 m. ha. with productivity of 27.7 t/ha.
- * 0.34 lakh MT cabbage have been traded in organized markets with average price of Rs. 8.31/kg.

Cauliflower

- * West Bengal is the highest Cauliflower producing state in the country and accounts for 19% of the total production of cauliflower in the country.
- * The state produces about 1.78 m. MT of cauliflower with an area of 0.07 m. ha. with productivity of 25.4 t/ha.
- * 0.29 lakh MT of cauliflower have been traded in organized markets with average price of Rs. 13.58/kg.

Okra

- * West Bengal is the second highest Okra producing state in the country and accounts for 15% of the total production of okra in the country.
- * The state produces about 0.86 m. MT of okra from an area of 0.08 m. ha. with productivity of 11.6 t/ha.
- * The major okra producing belts in the state are Hoogly and Burdwan.
- * 0.13 lakh MT of okra have been traded in organized markets with average price of Rs. 17.73/kg.

Sweet Potato

- West Bengal is the second highest Sweet Potato producing state in the country and accounts for 23% of the total production of sweet potato in the country.
- * The state produces about 0.24 m. MT of sweet potato from an area of 0.02 m. ha. with productivity of 10.3 t/ha.
- * The varieties of sweet potato recommended for the state are Rajendra, Sakarkand (RS) 5, RS 35, RS 43.



Tomato

- * West Bengal is the fifth highest Tomato producing state in the country and accounts for 6 % of the total production of tomato in the country.
- * The state produces about 1.06 m. MT of tomatoes from an area of 0.05 m. ha. with productivity of 19.6 t/ha.
- * The production of tomato is concentrated in the regions of South 24-Parganas, Haldibari.
- * 0.42 lakh MT of tomato have been traded in organized markets with average price of Rs. 14.86/kg.

Peas

* West Bengal is the seventh leading Peas producing state and accounts for 3.7 % of the total production of peas in the country.

- * The state is producing about 0.13 m MT of peas from an area of 0.02 m ha. with productivity of 6 MT/ha.
- * Major peas producing belts in the state are Nadia, Hoogly, South 24 Paraganas.

Pineapple

- * West Bengal is the highest Pineapple producing state in the country and accounts for 21.5% of the total production of pineapples in the country.
- * The state produces 0.30 m. MT of pineapples from an area of about 0.01 m. ha. with productivity of 30.6 t/ha.
- * The major pineapple producing belts in the state are North Dinajpur, Darjeeling and Jalpaiguri.
- * 0.01 lakh MT of pineapples have been traded in organized markets with average price of Rs. 6.50/kg.

Papaya

- West Bengal is the fourth largest producer of Papaya in the country and accounts for 7.7% of the total production of papaya in the country.
- * The state produces 0.32 m. MT of papaya from an area of 0.03 m. ha. with productivity of 29 t/ha.
- * The major papaya producing belts in the state are North 24-Paraganas and Hoogly.

Banana

- * West Bengal accounts for 3.4% of the total banana production in the country. The state produces I.0I m. MT of banana from an area of 0.04 m. ha. with productivity of 24 t/ha.
- * Main varieties grown in the state are Champa, Mrtman Rasthali, Amrit Sagar, Giant Governor and Lacatan.
- * The production of banana is concentrated in the regions of Hoogly, North 24 Paraganas and Nadiya.
- * 93.27 lakh MT of banana have been traded in organized markets with average price of Rs. 15.64/kg.

Mango

- West Bengal accounts for 4.1% of the total production of Mango in the country. The state produces 0.62 m. MT of mango from an area of 0.07 m. ha. with the productivity of 6.9 t/ha.
- * Commercial mango varieties grown in the state are Fazli, Gulabkhas, Himsagar, Kishenbhog, Langra and Bombay Green.
- * The major mango producing belts in the state are Malda and Murshidabad.

- * The availability of post harvest management of fruits is inadequate in the state.
- * 0.07 lakh MT of mango have been traded in organized markets with average price of Rs. 30.94/kg.

Guava

- * West Bengal is the fifth largest producer of Guava and accounts for 7.3% of the total production of guava in the country.
- * The state produces about 0.18 m Mt of guava from an area of 0.01 m ha. with productivity of 13.2 MT/ha.
- * 0.04 lakh MT of guava have been traded in organized markets with average price of Rs. 14.05/kg.

Litchi

- * West Bengal is the second largest producer of Litchi after Bihar in the country. The state contributes about 17.1% of litchi to the total production in the country.
- * The state produces about 0.09 m MT of litchi from an area of 0.009 m. ha. with productivity of 9.9 MT/ha.
- * Commercial variety of litchi taken up in the State are Bombay Green Kalyani Selection.
- The production of litchi is concentrated in the region of Murshidabad and 24 Parganas.

Sapota

- * West Bengal accounts for 3.1% of the total production of Sapota in the country.
- * The state produces 0.04 m MT of sapota from an area of 0.004 m. ha. with productivity of 10.9 MT/ha.
- * The production of sapota is concentrated in south 24 Parganas and Midnapur.
- * 0.0009 lakh MT of sapota have been traded in organized markets with average price of Rs. 24.50/kg.



Plantation Crops

- * The state produces about 1.6% of the total production of Cashewnut in the country. The main variety is Jhargram I.
- * West Bengal contributes about 4.4% in the total production of Arecanut in the country and is ranked fourth most arecanut producing state. The production of Mohitnagar variety is taken up in the northern parts of the state.
- * West Bengal is ranked fifth in the production of coconut in the country with 2.3% of total production of coconut.
- Released coconut variety in the state is Philippines Ordinary.

Himachal Pradesh

Himachal Pradesh produces about 2.53 m. MT of horticultural crops from an area of 0.03 m. ha. The horticultural production comprises fruits (40.82%) and vegetables (58.38%).

- * 0.66 lakh MT of fruits have been traded in organized markets with average price of Rs. 27.39/kg.
- * 1.64 lakh MT of vegetables have been traded in organized markets with average price of Rs. 10.98/kg.

Apple

- * Himachal Pradesh is the second largest producer of Apples after Jammu & Kashmir in the country and accounts for 30.9% of the total production of apples in the country
- * The state produces 0.89 m. MT of apples from an area of 0.10 m. ha. with productivity of 8.8 MT/ha.



- ** The recommended varieties of apples in the state are Tydeman's Early, Michael Molies, Delicious Schlomit, Starking Delicious, Red Delicious Richared, Vance Delicious, Top Red Lord Lam, Red Chief, Oregon Spor, Redspur, Red Gold (P), Golden Delicious (P), Yellow Newton (P) and Winter Banana Granny Smith (P).
- * The production of apple is concentrated in Shimla, Kullu, Sirmour, Mandi, Chamba, Kinnaur and Kangra regions of the state.
- * 0.47 lakh MT of apples have been traded in organized markets with average price of Rs. 31.70/kg.

Peas

- * Himachal Pradesh is the third most Peas producing state in the country after Uttar Pradesh and Jharkhand and accounts of 7.2 % of the total production of peas in the country.
- * The state produces about 0.03 m. MT of peas from an area of 0.023 m. ha. having productivity of 11.1 MT/ha.
- * The major peas producing belts in the state are Shimla and Kinnaur regions of the state.

Tomato

- * Himachal Pradesh produces about 0.39 m. MT of Tomato from an area of 0.010 m. ha. and forms 26.33% of the total vegetable production in the state.
- The major tomato producing belts in the state are Shimla, Kullu and Solan.
- * 0.38 lakh MT of tomato have been traded in organized markets with average price of Rs. 12.20/kg.

Jammu & Kashmir

Jammu & Kashmir produces about 3.8 m MT of horticultural crops from an area of 0.30 m. ha. The major horticulture production comprises fruits (58.73%) and vegetables (41.24%).

- * 1.56 lakh MT of fruits have been traded in organized markets with average price of Rs. 33.69/kg.
- * 1.21 lakh MT of vegetables have been traded in organized markets with average price of Rs. 13.05/kg.

Apples

Jammu & Kashmir is ranked first for producing Apples in the country and accounts for 64.1% of the total production of apples in the country.

- * The state produces 1.85 m. MT of apples from an area of 0.14 m. ha. with productivity of 13.1 MT/ha.
- * Recommended varieties of apple in the state are Irish Peachk, Benoni, Star crimson, American mother, Razakwar, Jonalhan (P), Cox's Orange, Pippin (P), Red Gold (P), Queen's Apple, Rome Beauty, Scarlet Siberian, King Poppin, American Apironge, Kerry Pippin, Sunhari Chamure, Golden Delicious (P), Red Delicious, Ambari Baldwin and Yellow Newton (P).
- * The production of apples is concentrated in Srinagar, Budgam, Pulwama, Anantnag, Baramullah and Kupwara regions of the state.
- * 1.01 lakh MT of apples have been traded in organized markets with average price of Rs. 28.14/kg.

Walnut

- Jammu & Kashmir is ranked first in producing Walnut in the country and accounts for 87% of walnut production in the country.
- * The state produces 0.02 m. MT of walnut forms an area of 0.01 m. ha. having productivity of 1.58 MT/ha.

Peas

- * Jammu & Kashmir is the fifth most producing state in the country and accounts for 6% of the total production of Peas in the country.
- * The state produces 0.21 m. MT of peas from an area of 0.007 m. ha. with productivity of 31.3 MT/ha which is the highest among in peas producing state.
- * 0.003 lakh MT of peas have been traded in organized markets with average price of Rs. 32.52/kg.

Cauliflower

- * Cauliflower accounts for 8.65% of the total vegetable production in the State with production of 0.13 m. MT of cauliflower from an area of 0.005 m. ha.
- * 0.11 lakh MT of cauliflower have been traded in organized markets with average price of Rs. 11.17/kg.

Tomato

- * Tomato accounts for 8.76% of the total production of vegetable production in the state with production of 0.14 m MT of tomato from an area of about 0.008 m ha.
- * 0.18 lakh MT of tomato have been traded in organized markets with average price of Rs. 14.13/kg.

Potato

- Potato accounts for 9.67% of total production of vegetable in the State with production of 0.15 m MT of potato from an area of 0.008 m. ha.
- * 0.27 lakh MT of potato have been traded in organized markets with average price of Rs. 6.32/kg.

Uttarakhand

Uttarakhand produces about 1.79 m MT of horticulture produce from an area of 0.27 m. ha. The major horticulture produce comprises fruits (40.14%) and vegetables (57.57%).

- * 0.36 lakh MT of fruits have been traded in organized markets with average price of Rs. 17.31/kg.
- * 1.86 lakh MT of vegetables have been traded in organized markets with average price of Rs. 5.49/kg.

Apples

- * Uttarakhand is ranked third in production of Apples in the country and accounts for 4.7% of the total production of apples in the country.
- The state produces about 0.14 m. MT of apples from an area of 0.033 m. ha. having productivity of 4.1 MT/ha. which is the second highest after J&K.
- * The recommended varieties of apples in the state are Early Shanburry (P), Fenny Benoi, Chaubattia Princess, Red Delicious, Starking Delicious, Mcintosh (P), Cortland, Golden Delicious (P), Rymer and Buckingham (P).
- The production of apples is concentrated in Almora, Nainital , Pithoragarh, Tehri, Pauri, Chamoli and Uttarkashi regions of the state.
- * 0.04 lakh MT of apples have been traded in organized markets with average price of Rs. 26.63/kg.

Citrus

- * Uttarakhand constitutes 1.8% of the total production of Citrus in the country with productivity of 4.9 MT/ha.
- * 0.03 lakh MT of citrus have been traded in organized markets with average price of Rs. 14.07/kg.

Mango

- * Mango constitutes about 18.82% of the total fruit production in the state with productivity of 3.47 MT/ha.
- * The major producing belts in the state are Almora, Nainital and Dehradun.
- * 0.08 lakh MT of mango have been traded in organized markets with average price of Rs. 20.00/kg.

Litchi

- * Uttarakhand constitutes about 3.8% of the total production of Litchi in the country having productivity of 2 MT/ha.
- * The production of litchi is concentrated in Dehradun, Nanital, Pithoragarh and Haridwar.

Walnut

* Uttarakhand is the second highest producer of Walnut after J&K in the country with productivity of 1.07 MT/ha.



Cabbage

- * Cabbage constitutes about 6.84% of the total vegetable production in the state with productivity of 12.59 MT/
- * The major cabbage producing belts in the state are Almora, Chamoli, Uttarakashi and Dehradun.
- * 0.13 lakh MT of cabbage have been traded in organized markets with average price of Rs. 4.19/kg.

Cauliflower

- * Cauliflower constitutes about 3.30% of the total vegetable production in the state with productivity of 13.8 MT/ha.
- * The major cauliflower producing belts in the state are Nainital, Pithoragarh and Dehradun.
- * 0.02 lakh MT of cauliflower have been traded in organized markets with average price of Rs. 3.53/kg.

Peas

* Uttarakhand contributes about 2.5% to the total production of Peas in the country with production of 0.87

- m. MT from an area of 0.01 m. ha. having productivity of 7.8 MT/ha.
- * 0.30 lakh MT of peas have been traded in organized markets with average price of Rs. 9.15/kg.

Tomato

- * Tomato forms about 9.42% of the total vegetable production in the state with productivity of 11.03 MT/
- * 0.58 lakh MT of tomato have been traded in organized markets with average price of Rs. 6.85/kg.

Potato

- Potato constitutes about 41.16% of the total vegetable production in the state with productivity of 17.46 MT/ ha
- * 0.56 lakh MT of potato have been traded in organized markets with average price of Rs. 4.42/kg.

Assam

Assam produces about 5.07 m. MT of horticulture produce from an area of 0.58 m. ha. which is 2.11% of the total horticulture production of the country. The major production constitutes fruits (34.75%), vegetables (57.65%), plantation crops (3.23%) and spices (4.38%).

- 2.09 lakh MT of fruits have been traded in organized markets with average price of Rs. 31.48/kg.
- * 1.58 lakh MT of vegetables have been traded in organized markets with average price of Rs. 12.90/kg.

Banana

- Assam is one of the leading producers of Banana in the country and accounts for 2.4% of the total production of banana in the country.
- * The production of banana in the state is 0.72 m. MT from an area of 0.05 m. ha. having productivity of 15.2 MT/ha.
- * The main varieties of banana in the state are Jahaji (Dwarf Cavendish), Borjahaji (Robusta), Honda, Manjahaji, Chonia (Manohar), Kanchkol, Chini Champa, Bhimkol, Attikol, Jatikol, Digjowa, Kulpait and Bharat Moni.
- * 0.002 lakh MT of banana have been traded in organized markets with average price of Rs. 9.00/kg.

Citrus

- * Assam is one of the leading producers of Citrus in the country and accounts for 3.6% of the total production of citrus in the country.
- * Assam is ranked sixth in the country among orange producing states in the country and accounts for 5% of the total production of orange in the country. The production of orange is 0.17 m. MT from an area of 0.01 m. ha. with productivity of 11.5 MT/ha.

- * Major orange growing belts in the state are Tinsukia NC Hills and Karbi Anglong.
- * The production of citrus is 0.27 m. MT from an area of 0.03 m. ha. having productivity of 9.8 MT/ha.
- * Assam accounts for 5% of the total production of lime/lemon in the country with productivity of 7.7 MT/ha.
- * 2.02 lakh MT of citrus have been traded in organized markets with average price of Rs. 22.77/kg.

Litchi

- * Assam is ranked third for producing Litchi in the country and accounts for 8.2% of the total production of litchi in the country.
- * The production of litchi is 0.04 m. MT from an area of 0.005 m. ha. with the productivity of 7.8 MT/ha.
- * The production of litchi is concentrated in Kamrup, Sonitpur, and Bongaigaon regions of the state.

<u>Papaya</u>

- * Assam is one of the leading producers of papaya in the country and accounts for 3.2% of the total production of papaya in the country.
- * The production of papaya is 0.13 m. MT from an area of 0.007 m. ha. having productivity of 18.2 MT/ha.
- * The production of papaya is concentrated in Nagon, Darrang and Karbi Angling regions of the state.
- * 0.0002 lakh MT of papaya have been traded in organized markets with average price of Rs. 9.60/kg.

Pineapple

Assam is the second pineapple producing state after West Bengal in the country and accounts for 15.6% of the total production of pineapples in the country.

- * The state produces 0.22 m. MT of pineapples from an area of 0.01 m. ha. with productivity of 15.8 MT/ha.
- * The major pineapple producing belts in the state are Nalgaon, Kamrup, Karbi Anglong, Cachar and Nichill.

Cabbage

- Assam is ranked fourth for producing Cabbage in the country and accounts for 8% of the total production of cabbage in the country.
- * The production of cabbage is 0.63 m. MT from an area of 0.03 m. ha. having productivity of 20.5 MT/ha.
- * 0.13 lakh MT of cabbage have been traded in organized markets with average price of Rs. 8.80/kg.

Cauliflower

- * Assam is the seventh major Cauliflower producing state in the country and contributes about 6% of the total production of cauliflower in the country.
- * The production of cauliflower is 0.33 m. MT from an area of 0.02 m. ha. having productivity of 15.7 MT/ha.
- * 0.10 lakh MT of cauliflower have been traded in organized markets with average price of Rs. 9.29/kg.

Okra

- * Assam accounts for 3% of the total production of Okra in the country with production of 0.15 m. MT from an area of 0.01 m. ha. having productivity of 13.4 MT/ha which is the third highest in the country.
- * The production of okra is concentrated in Darrang, Nagaon and Sibsagar regions of the country.
- * 0.007 lakh MT of okra have been traded in organized markets with average price of Rs. 10.96/kg.

Potato

Assam contributes about 2% of the total production of potato in the country and ranked seventh among the most potato producing states in the country.

0.46 lakh MT of potato have been traded in organized markets with average price of Rs. 7.97/kg.

Sweet Potato

- * Assam is the fourth most Sweet Potatoes producing state in the country and accounts for 3% of the total production of sweet potato in the country.
- * The state produces about 0.04 m. MT of sweet potato from an area of 0.009 m. ha. having productivity of 3.9 MT/ha.
- * The recommended varieties of sweet potato in the state are Rajendra Shakarkand 35 and 43.

Tapioca

* Assam contributes about 0.4% of the total production of Tapioca in the country with production of 0.03 m. MT from an area of 0.004 m. ha. having productivity of 7.6 MT/ha.

Arecanut

- * Assam is ranked third among the most Arecanut producing states and accounts for 13.1% of the total production of arecanut in the country.
- * The state produces about 0.06 m. MT of arecanut from an area of 0.07 m. ha. having productivity of 0.86 MT/ha.

Coconut

* Assam contributes about 0.9% of the total production of Coconut in the country with production of 0.10 m. MT from an area of 0.02 m. ha. having productivity of 5.37 MT/ha.

Spices

* Assam is the seventh most Spice producing state in the country and accounts for 4.15% of the total production of spices in the country.

The state is producing 0.22 m. MT of spices from an area of 0.09 m. ha. with productivity of 2.5 MT/ha.

Arunachal Pradesh

Arunachal Pradesh produces about 0.21 m MT of horticultural crops from an area of about 0.01 m. ha. Major share of production is from fruits (51.88%), vegetables (18.51%) and spices (29.62%).

The production of main fruits in Arunachal Pradesh constitutes Apple, Banana, Citrus and Pineapple.

Apple

- * Arunachal Pradesh produces about 0.3% of the total production of Apples and is ranked fourth most apple producing state in the country. The production of apples is about 10,000 MT from an area of about 13,000 ha. having productivity of 0.8 MT/ha, forming about 9.27% of the total production of fruits in the state.
- * The major apple growing belts in the state are Tawang, West Kenneng and Lower Subansiri.

Citrus

* The production of Citrus constitutes about 33% of the total production of fruits in the state. The production of citrus is 36,000 MT from an area of 34,000 ha. having productivity of 1.04 MT/ha.

Pineapple

- * Arunachal Pradesh is one of the leading Pineapples producing state in the country and produces 2.4% of the production of pineapples in the country and forms about 31.88% of the total fruit production in the state. The production of pineapples is 34,000 MT from an area of 11,000 ha. having productivity of 3.2 MT/ha.
- * The production of pineapples is concentrated in Lohit, Tirap and Chang land regions of the state.

Banana

* The production of Banana forms about 12.33% of the total fruit production in the state. The production is 13,000 MT from an area of 5400 ha. having productivity of 2.46 MT/ha.



Arunachal Pradesh produces about 61,600 MT of spices from 10,000 ha. having productivity of 6.1 MT/ha. which is the second highest after Uttaranchal in the country.

Flowers

* Arunachal Pradesh contributes about 4.14% to the total production of cut flowers in the country.

Manipur

Manipur produces about 0.55 m. MT of horticulture crops from an area of 0.10 m. ha. Major horticulture produce is from fruits (52.34%) and vegetables (43.24%).

- * Banana and Citrus form 12.19% and 16.77% respectively of the total production of fruits in the state.
- ** Manipur contributes about 7.4% of the total production of pineapples in the country with production of 0.10 m MT of pineapple from an area 0.01 m. ha. with productivity of 8.6 MT/ha.
- * The production of pineapples is concentrated in Thonbal, Churchandpur and Imphal-East.



Meghalaya

Meghalaya produces about 0.69 m MT of horticultural crops from an area of 0.10 m. ha. Major horticulture produce comprises fruits (35.22%) and vegetables (51.90%).

- * Banana and Citrus form 27.82% and 16.08% respectively of the total fruit production in the state.
- * Meghalaya is ranked seventh in production of pineapples in country and contributes about 6.1% of the total production of pineapples in the country. It produces about 0.09 m. MT of pineapple from an area of 0.01 m. ha. with productivity of 8.9 MT/ha.
- * The production of pineapples is concentrated in the belts of Ri-Bhoi, East Khasi and Garo Hills.
- * Potato constitutes 45.55% of the total vegetable crops in the state with productivity of 10.92 MT/ha.
- Meghalaya is ranked fourth among the most Tapioca producing states and accounts for 0.33% of the total production of tapioca in the country with productivity of 5.4 MT/ha.
- * 0.02 lakh MT of fruits have been traded in organized markets with average price of Rs. 24.22/kg.
- * 0.17 lakh MT of vegetables have been traded in organized markets with average price of Rs. 19.37/kg.



Mizoram

Mizoram produces about 0.46 m. MT of horticulture produce from an area of 0.07 m. ha. Major horticulture production comprises fruits (46%) and vegetables (25.15%).

- * Banana, Citrus, Grapes and Papaya forms 56.07%, 20.76%, 9.6% and 3.2% respectively of the total fruit production in the state.
- * Pineapple constitutes 6.43% of total production of fruits in the state with productivity of 9.07 MT/ha.
- * Cabbage and potato constitute 24.79% and 11.67% of the total production of vegetables in the state.
- Mizoram produces about 0.008 m. MT of spices with productivity of 3.56 MT/ha.
- * 0.002 lakh MT of fruits have been traded in organized markets with average price of Rs. 30.63/kg.
- * 0.006 lakh MT of vegetables have been traded in organized markets with average price of Rs. 16.49/kg.



Nagaland

agaland is producing about 0.27 m. MT of horticulture crops from an area of 0.04 m. ha. The major horticulture produce comprises fruits (55.88%) and vegetables (29.32%).

- * Banana and Citrus constitutes 38.84% and 11.24% of the total fruit production in the state.
- * Nagaland constitutes about 4.1% of the total production of pineapples in the country with productivity of 15.5 MT/ha.
- * Nagaland produces about 38500 MT of spices with productivity of 5.2 MT/ha.
- * 0.004 lakh MT of fruits have been traded in organized markets with average price of Rs. II.50/kg.
- * 0.02 lakh MT of vegetables have been traded in organized markets with average price of Rs. 20.18/kg.



Sikkim

Sikkim produces about 0.20 m. MT of horticulture produce from an area of 0.07 m. ha. The major horticulture production constitutes vegetables (60.72%), spices (26.32%) and fruits (12.96%).

- * Citrus constitutes about 55.81% of the total fruit production in the state.
- * Potato, Peas and Cabbage form 37.80%, 7.11% and 5.71% respectively of the total vegetable crops in the state.
- * Sikkim produces about 0.05 m. MT of spices with productivity of 2.1 MT/ha.



Tripura

Tripura produces about 1.21 m MT of horticulture produce from an area of 0.09 m ha. Major horticulture produce comprises fruits (53.18%) and vegetables (43.97%).

- * Banana and Citrus form 19.41% and 6.07% of the total production of fruits in the state.
- * Tripura is ranked fourth in production of pineapples in the country and accounts for 10.8% of the total production of pineapples in the country with productivity of 22.6 MT/ha.
- * Major pineapple producing belts in the state are West and North Tripura.
- * 0.04 lakh MT of fruits have been traded in organized markets with average price of Rs. 6.96/kg.
- * 0.11 lakh MT of vegetables have been traded in organized markets with average price of Rs. 16.74/kg.







National Horticulture Mission