

# INDIAN HORTICULTURE PRODUCTION - AT A GLANCE (1991-92 and 2001-02 to 2012-13)

Year	Fre	uits	Veç	jetables		Flowers	Nuts (Alm	ond & Walnut)
	Α	Р	A	Р	A	P (LOOSE)	A	Р
1991-92	2874	28632	5593	58532	NA	NA	NA	NA
2001-02	4010	43001	6156	88622	106	535	117	114
2002-03	3788	45203	6092	84815	70	735	117	114
2003-04	4661	45942	6082	88334	101	580	106	121
2004-05	5049	50867	6744	101246	118	659	106	121
2005-06	5324	55356	7213	111399	129	654	130	149
2006-07	5554	59563	7581	114993	144	880	132	150
2007-08	5857	65587	7848	128449	166	868	132	177
2008-09	6101	68466	7981	129077	167	987	136	173
2009-10	6329	71516	7985	133738	183	1021	142	193
2010-11	6383	74878	8495	146554	191	1031	INCLUD	ING IN FRUIT
2011-12	6705	76424	8989	156325	254	1652	INCLUD	ING IN FRUIT
2012-13	6982	81285	9205	162187	233	1729	INCLUD	ING IN FRUIT

Year		& Medicinal nt Crops	Plantatio	on Crops	Spi	ces	Mushroom	Honey	Grand T	otal
	A	P	A	P	Α	Р		P	A	P
1991-92	NA	NA	2298	7498	2005	1900	NA	NA	12770	96562
2001-02	NA	NA	2984	9697	3220	3765	40	10	16592	145785
2002-03	NA	NA	2984	9697	3220	3765	40	10	16270	144380
2003-04	NA	NA	3102	13161	5155	5113	40	10	19208	153302
2004-05	131	159	3147	9835	3150	4001	40	10	18445	166939
2005-06	262	202	3283	11263	2366	3705	35	52	18707	182816
2006-07	324	178	3207	12007	2448	3953	37	51	19389	191813
2007-08	397	396	3190	11300	2617	4357	37	65	20207	211235
2008-09	430	430	3217	11336	2629	4145	37	65	20662	214716
2009-10	509	573	3265	11928	2464	4016	41	65	20876	223089
2010-11	510	605	3306	12007	2940	5350	41	65	21825	240531
2011-12	506	566	3577	16359	3212	5951	NA	NA	23242	257277
2012-13	557	918	3641	16985	3076	5744	NA	NA	23694	268847

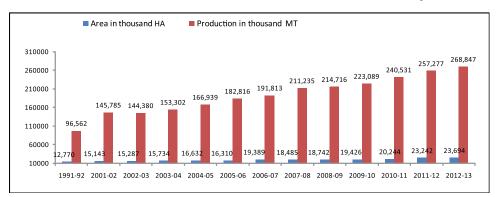
A = Area (In '000 HA)

P = Production (In '000 MT)

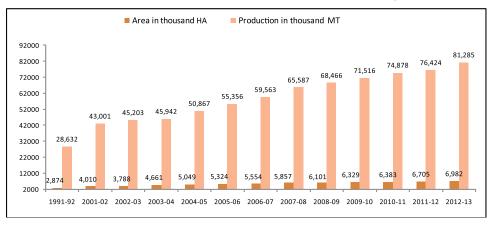
Note: totals may slightly differ due to rounding of figures



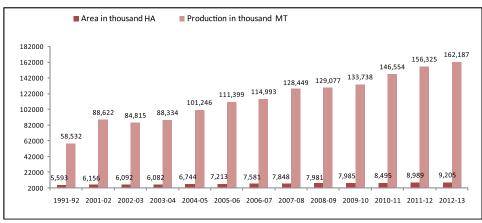
#### **Area and Production Growth Trends for Horticulture Crops**



#### **Area and Production Growth Trends for Fruit Crops**



### **Area and Production Growth Trends for Vegetables Crops**





#### AREA AND PRODUCTION ESTIMATES FOR HORTICULTURE CROPS

Area in '000 HA, Production in '000 MT and Productivity = MT/HA

Crops		2010-11			2011-12			2012-13	
	AREA	PRODUCTION	PDY.	AREA	PRODUCTION	PDY.	AREA	PRODUCTION	PDY
Fruits									
Banana	830	29780	35.9	797	28455	35.7	776	26509	34.2
Mango	2297	15188	6.6	2378	16196	6.8	2500	18002	7.2
Citrus	846	7464	8.8	915	7922	8.7	1042	10090	9.7
Papaya	106	4196	39.6	117	4457	38.1	132	5382	40.7
Guava	205	2462	12.0	220	2510	11.4	236	3198	13.6
Apple	289	2891	10.0	322	2203	6.8	312	1915	6.1
Pineapple	89	1415	15.9	102	1500	14.7	105	1571	14.9
Sapota	160	1424	8.9	163	1426	8.7	164	1495	9.1
Grapes	111	1235	11.1	116	2221	19.1	118	2483	21.1
Pomegranate	107	743	6.9	112	772	6.9	113	745	6.6
Litichi	78	497	6.4	80	538	6.7	83	580	7.0
Others	1265	7583	6.0	1383	8224	5.9	1402	9315	6.6
Fruits-Total	6383	74878	11.7	6705	76424	11.4	6982	81285	11.6
Potato Tomato Onion Brinjal Tapioca Cabbage Cauliflower Okra Peas Sweet Potato Others VegTotal	1863 865 1064 680 221 369 369 498 370 113 2083	42339 16526 15118 11896 8076 7949 6745 5784 3517 1047 27557	22.7 19.1 14.2 17.5 36.5 21.5 18.3 11.6 9.5 9.3 13.2	1907 907 1087 692 227 390 391 518 408 110 2352	41483 18653 17511 12634 8747 8412 7349 6259 3745 1073 30459	21.8 20.6 16.1 18.3 38.5 21.6 18.8 12.1 9.2 9.8 13.0	1992 880 1052 722 207 372 402 231 421 112 2815 9205	45344 18227 16813 13444 7237 8534 7887 6350 4006 1132 33213	22.8 20.7 16.0 18.6 35.0 22.9 19.6 27.5 9.5 10.1 11.8
vegrotai	0433	140004	17.3	0303	150325	17.4	3203	102107	17.0
Aromatic Almond/Walnut	510	605	1.2	506	566	1.1	557	918	1.6
Flowers Loose Flowers Cut*	191	1031 69027	5.4	254	1652 75066	6.5	233	1729 76732	7.4
Plantation Crops	3306	12007	3.6	3577	16359	4.6	3641	16985	4.7
Spices	2940	5350	1.8	3212	5951	1.9	3076	5744	1.9
Mushroom		41			0				
Honey		65			0				
Grand Total	21825	240531	11.0	23243	257277	11.1	23695	268847	11.3

### **GROWTH TRENDS**

(In percent)

					(iii þ	or Gently
Crops	10-11	OVER 09-10	11-12	OVER 10-11	12-13	OVER 11-12
	AREA	PRODUCTION	AREA	PRODUCTION	AREA	PRODUCTION
Horticulture	4.5	7.8	6.5	7.0	1.9	4.5
Fruit	0.8	4.7	5.0	2.1	4.1	6.4
Vegetable	6.4	9.6	5.8	6.7	2.4	3.7

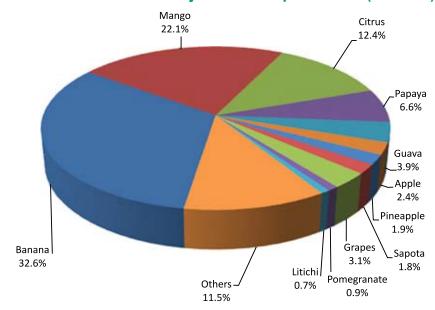
<sup>\*</sup> Lakh Numbers, not included in total

Totals may not match due to rounding off of figures.

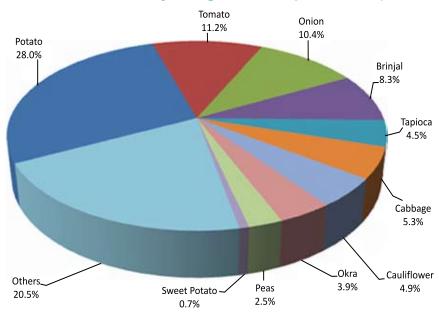




## **Production Share of Major Fruit Crops in India (2012-13)**



## **Production Share of Major Vegetable Crops In India (2012-13)**





## CROP-WISE AREA, PRODUCTION AND PRODUCTIVITY OF MAJOR PLANTATION CROPS IN INDIA DURING 2010-11, 2011-12 AND 2012-13

#### Area in '000 ha, Production in '000 MT and Productivity = MT/HA

Crops	AREA	2010-11 Production	PDY.	AREA	2010-11 Production	PDY.	AREA	2012-13 PRODUCTION	PDY.
COCONUT	1895.9	10840.0	5.7	2071	14940	7.2	2137	15609	7.3
CASHEWNUT	953.2	674.6	0.7	979	725	0.7	992	753	0.8
ARECANUT	400.1	478.0	1.2	464	681	1.5	446	609	1.4
COCOA	56.5	14.4	0.3	63	13	0.2	66	13	0.2
TOTAL	3305.7	12007.0	3.6	3577	16359	4.6	3641	16985	4.7

## CROP-WISE AREA, PRODUCTION AND PRODUCTIVITY OF MAJOR SPICE CROPS IN INDIA DURING 2010-11, 2011-12 AND 2012-13

#### Area in '000 ha, Production in '000 MT and Productivity = MT/HA

Crops		2010-11			2011-12			2012-13	
	AREA	PRODUCTION	PDY.	AREA	PRODUCTION	PDY.	AREA	PRODUCTION	PDY.
Chillies	792.1	1223.4	1.5	805	1276	1.6	794	1304	1.6
Garlic	200.6	1057.8	5.3	242	1228	5.1	248	1259	5.1
Turmeric	195.1	992.9	5.1	219	1167	5.3	194	971	5.0
Ginger	149.1	702.0	4.7	155	756	4.9	136	683	5.0
Coriander	530.5	482.0	0.9	558	533	1.0	543	524	1.0
Tamarind	59.6	206.3	3.5	58	203	3.5	58	202	3.5
Cumin	507.8	314.2	0.6	594	394	0.7	594	394	0.7
Fenugreek	81.2	118.4	1.5	94	116	1.2	93	113	1.2
Fennel	61.8	105.4	1.7	100	143	1.4	100	143	1.4
Pepper	183.8	52.0	0.3	200	41	0.2	125	53	0.4
Cardamom	86.7	15.7	0.2	89	16	0.2	92	18	0.2
Other seed spices	0.0	0.0	0.0	0	0	0.0	0	0	0.0
Ajwan	25.8	22.2	0.9	35	27	8.0	35	27	0.8
Tejpat/Cinnamon	2.9	5.0	1.7	3	5	1.7	3	5	1.7
Clove	2.4	1.2	0.5	2	1	0.5	2	1	0.5
Others (2)	44.7	40.6	0.9	41	32	0.8	41	34	0.8
Total	2940.4	5350.5	1.8	3212	5951	1.9	3075.9	5743.5	1.9

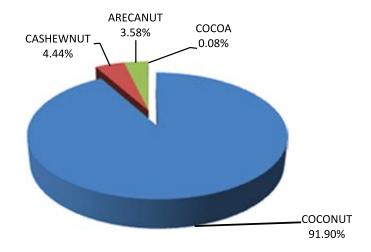
Source: (i) Coconut (CDB), Arecanut (Directorate Arecanut & Spice Dev), Cashew & Cocoa (Directorate of Cashew & Cocoa Development) and State Directorate of Horticulture.

(ii) Spices: Directorate of Arecanut & Spices Development

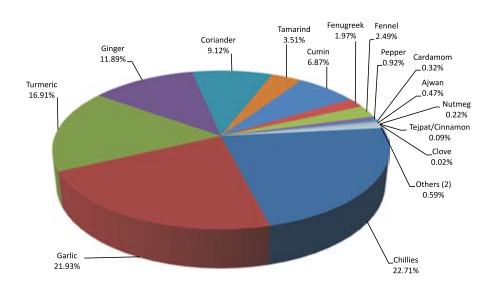




## **Production Share of Major Plantation Crops in India (2012-13)**



## Production Share of Major Spices in India (2012-13)



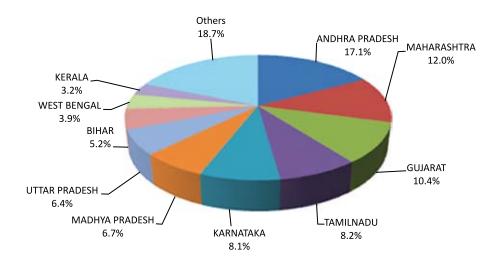
## STATE-WISE AREA, PRODUCTION AND PRODUCTIVITY OF FRUITS

STATE/UT'S		AF	REA(IN '0001	IA)			PRODU	CTION (IN	(1000MT)			PRODUC	TIVITY (IN	MT/HA)	
	1991-92	2001-02	2010-11	2011-12	2012-13	1991-92	2001-02	2010-11	2011-12	2012-13	1991-92	2001-02	2010-11	2011-12	2012-13
ANDHRA PRADESH	313.1	575.8	646.1	671.7	940.7	4008.2	6157.4	9417.0	9841.1	13939.1	12.8	10.7	14.6	14.7	14.8
MAHARASHTRA	256.1	582.8	1537.0	1560.0	1549.0	3518.4	8840.6	9513.0	10538.0	9785.0	13.7	15.2	6.2	6.8	6.3
GUJARAT	84.5	149.0	349.9	353.7	381.5	1828.9	2346.9	7245.0	7522.4	8413.2	21.6	15.7	20.7	21.3	22.
TAMILNADU	136.2	227.5	321.8	332.0	309.9	2316.1	4342.4	9965.0	8535.1	6699.9	17.0	19.1	31.0	25.7	21.
KARNATAKA	209.3	257.1	377.8	371.8	388.2	3191.8	4028.9	6273.6	6428.1	6619.6	15.2	15.7	16.6	17.3	17.
MADHYA PRADESH	64.7	46.6	132.3	159.6	195.4	1245.0	1143.8	3373.5	3391.3	5450.0	19.2	24.6	25.5	21.3	27.
UTTAR PRADESH	303.2	288.3	324.8	337.0	326.2	2449.8	2282.8	5368.4	5795.1	5176.1	8.1	7.9	16.5	17.2	15.
BIHAR	266.9	272.3	296.4	299.2	301.5	2799.2	2877.0	3911.8	3946.4	4249.2	10.5	10.6	13.2	13.2	14
WEST BENGAL	111.3	147.6	211.6	216.6	220.6	1131.7	1985.5	2952.8	3055.4	3172.5	10.2	13.5	14.0	14.1	14.
KERALA	236.3	234.5	301.3	296.1	314.6	1101.3	1772.6	2508.3	2429.5	2583.9	4.7	7.6	8.3	8.2	8.
DDISHA	136.3	225.0	320.7	329.0	329.4	978.0	1362.9	2048.3	2154.4	2210.4	7.2	6.1	6.4	6.5	6
ASSAM	72.3	110.8	137.5	142.8	150.7	886.4	1335.1	1763.5	1851.8	2073.8	12.3	12.0	12.8	13.0	13
JAMMU & KASHMIR	119.1	142.2	325.6	455.7	347.2	700.8	1000.9	2220.5	2329.9	1742.1	5.9	7.0	6.8	5.1	5
CHHATTISGARH		14.4	177.0	185.2	195.6		203.1	1569.6	1569.2	1702.3		14.1	8.9	8.5	8
PUNJAB	72.7	37.5	69.8	71.5	74.9	663.8	531.7	1373.2	1419.9	1502.5	9.1	14.2	19.7	19.9	20
JHARKHAND		31.5	72.0	83.8	93.0		321.1	779.6	850.2	889.7		10.2	10.8	10.1	9
UTTARAKHAND	150.5	197.5	179.3	200.7	200.9	428.7	376.1	718.9	802.1	805.7	2.8	1.9	4.0	4.0	4
RAJASTHAN	22.8	22.1	51.1	48.8	46.5	113.6	200.7	695.1	613.9	716.8	5.0	9.1	13.6	12.6	15
TRIPURA	44.9	28.3	40.8	54.5	60.1	319.1	452.1	643.9	644.4	697.9	7.1	16.0	15.8	11.8	11
HIMACHAL PRADESH	157.2	223.0	214.8	214.6	218.0	339.9	263.4	1031.1	372.8	555.7	2.2	1.2	4.8	1.7	2
HARYANA	13.9	31.3	46.3	47.0	49.5	110.0	235.2	356.6	476.6	516.1	7.9	7.5	7.7	10.1	10
MANIPUR	19.8	26.1	68.7	49.5	51.9	43.0	134.0	286.3	405.9	440.6	2.2	5.1	4.2	8.2	8
MEGHALAYA	24.2	24.0	30.2	32.3	33.2	218.1	186.9	241.9	300.4	316.6	9.0	7.8	8.0	9.3	9
ARUNACHAL PRADESH	20.2	41.6	72.0	85.1	86.9	47.3	124.9	107.9	308.9	312.2	2.3	3.0	1.5	3.6	3
MIZORAM	9.3	19.0	27.0	43.7	49.7	34.8	63.4	211.5	275.7	293.0	3.7	3.3	7.8	6.3	5
NAGALAND	5.2	25.0	18.2	33.7	37.2	9.2	302.0	151.3	347.7	276.0	1.8	12.1	8.3	10.3	7
GOA	11.0	10.7	11.0	11.1	11.2	84.2	64.7	78.6	154.7	80.9	7.7	6.0	7.1	13.9	7
ANDAMAN & NICOBAR	3.3	3.7	3.1	3.2	3.3	12.9	16.7	28.7	30.5	30.7	3.9	4.5	9.3	9.4	9
SIKKIM	7.7	12.3	17.5	13.4	14.7	18.8	10.3	25.8	22.5	24.0	2.4	0.8	1.5	1.7	1
UDUCHERRY	1.0	1.1	0.8	0.6	0.5	19.7	24.0	13.6	9.2	9.3	19.7	21.8	17.0	16.2	19
.AKSHADWEEP	0.30	0.30	0.4	0.2	0.2	0.50	1.10	1.2	0.4	0.5	1.67	3.67	3.0	2.0	2
DELHI	0.10	0.10	0.1	0.1	0.0	0.70	1.00	1.0	1.0	0.0	7.00	10.00	10.0	16.5	0
DADRA & NAGAR HAVELI	0.7	0.7	0.0	0.0	0.0	7.1	7.1	0.0	0.0	0.0	10.1	10.1	0.0		0
DAMAN & DIU	0.30	0.40	0.0	0.0	0.0	3.10	3.40	0.00	0.00	0.00	10.33	8.50	0.0		0
CHANDIGARH	0.10	0.10	0.1		0.0	1.90	1.10	1.1		0.0	19.00	11.00	11.0		0
TOTAL	2874.5	4010.2	6383.0	6704.2	6982.0	28632.0	43000.9	74877.6	76424.2	81285.4	10.0	10.7	11.7	11.4	11

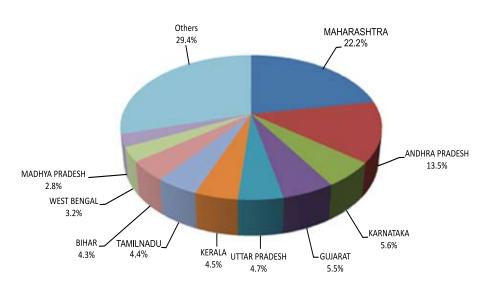




## Leading Fruit Producing States in Terms of Production(2012-13)



## **Leading Fruit Producing States in Terms of Area (2012-13)**



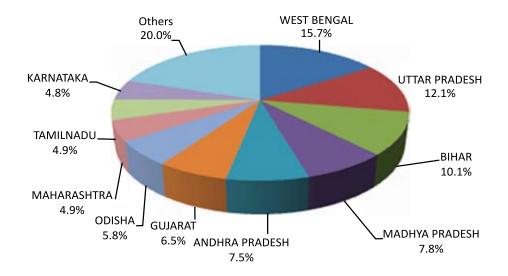
## STATE-WISE AREA, PRODUCTION AND PRODUCTIVITY OF VEGETABLES

STATE/UT'S		AR	EA (IN '000I	HA)			PROD	UCTION(IN	'000MT)			PRODUC	TIVITY (IN	MT/HA)	
	1991-92	2001-02	2010-11	2011-12	2012-13	1991-92	2001-02	2010-11	2011-12	2012-13	1991-92	2001-02	2010-11	2011-12	2012-13
WEST BENGAL	456.0	1139.0	1349.7	1330.94	1347.96	4680.0	18075.3	26725.5	23415.69	25466.81	10.3	15.9	19.8	17.6	18.9
UTTAR PRADESH	576.7	777.9	829.4	852.09	912.66	9627.3	15044.8	17679.4	18563.75	19571.56	16.7	19.3	21.3	21.8	21.4
BIHAR	843.3	578.9	845.0	857.0	861.8	8643.1	8022.9	14630.2	15552.4	16325.7	10.2	13.9	17.3	18.1	18.9
MADHYA PRADESH	176.4	136.4	283.7	507.0	612.8	2221.0	1817.5	3698.6	10084.0	12574.0	12.6	13.3	13.0	19.9	20.5
ANDHRA PRADESH	155.2	222.5	651.2	661.0	686.1	1452.6	2586.7	11847.6	12025.3	12104.7	9.4	11.6	18.2	18.2	17.6
GUJARAT	114.6	232.2	515.9	517.6	537.6	1667.9	3278.2	9379.5	10049.8	10520.7	14.6	14.1	18.2	19.4	19.6
ODISHA	710.3	643.4	553.8	690.1	688.1	7275.0	7447.4	7790.1	9520.6	9464.0	10.2	11.6	14.1	13.8	13.8
MAHARASHTRA	241.1	402.4	611.0	591.0	474.0	4171.3	5128.3	7504.0	8778.0	8008.0	17.3	12.7	12.3	14.9	16.9
TAMILNADU	889.3	213.8	277.3	306.7	277.8	3796.9	5444.6	8279.9	9068.5	7897.9	4.3	25.5	29.9	29.6	28.4
KARNATAKA	351.1	358.1	466.3	454.7	436.6	3673.2	4173.2	9056.4	7662.5	7841.9	10.5	11.7	19.4	16.9	18.0
HARYANA	60.8	150.4	346.4	356.8	360.3	877.0	2151.9	4649.3	5068.4	5011.3	14.4	14.3	13.4	14.2	13.9
CHHATTISGARH		104.1	345.8	351.6	380.7		1355.3	4248.8	4582.6	4993.9		13.0	12.3	13.0	13.1
JHARKHAND		158.5	259.5	261.2	321.5		1736.3	4112.4	3902.6	4325.4		11.0	15.8	14.9	13.5
PUNJAB	84.5	135.0	174.1	178.2	184.1	1450.0	2275.6	3585.8	3674.5	3782.6	17.2	16.9	20.6	20.6	20.5
KERALA	202.1	114.3	149.5	149.1	146.1	3229.1	2541.9	3392.7	3626.0	3446.9	16.0	22.2	22.7	24.3	23.6
ASSAM	222.4	237.4	260.1	266.0	278.7	2132.3	2935.2	2925.5	3045.6	3415.1	9.6	12.4	11.2	11.4	12.3
HIMACHAL PRADESH	38.7	34.6	80.4	85.7	79.5	476.0	639.1	1474.9	1561.5	1521.1	12.3	18.5	18.3	18.2	19.1
JAMMU & KASHMIR	180.3	50.8	69.7	63.1	63.1	745.0	728.9	1559.1	1395.5	1395.5	4.1	14.4	22.4	22.1	22.1
UTTARAKHAND	57.1	93.8	85.8	89.29	88.03	617.6	737.3	1030.9	1066.71	1059.57	10.8	7.9	12.0	11.9	12.0
RAJASTHAN	62.9	99.3	140.3	181.7	224.4	307.0	432.5	885.0	1287.4	873.5	4.9	4.4	6.3	7.1	3.9
TRIPURA	30.3	31.3	36.0	34.2	45.1	306.8	353.2	532.3	552.6	754.1	10.1	11.3	14.8	16.2	16.7
DELHI	55.0	111.0	29.8	27.9	27.9	627.8	747.4	496.8	466.7	439.3	11.4	6.7	16.7	16.7	15.7
MEGHALAYA	25.9	35.7	41.8	39.5	40.5	219.2	265.9	356.5	385.0	403.4	8.5	7.4	8.5	9.8	10.0
MIZORAM	6.0	6.8	17.5	37.4	39.3	31.8	44.1	115.6	221.1	236.7	5.3	6.5	6.6	5.9	6.0
MANIPUR	11.8	10.6	22.2	20.8	21.7	50.3	66.1	236.5	200.3	219.8	4.3	6.2	10.7	9.6	10.1
NAGALAND	8.2	26.3	10.7	33.0	26.0	66.9	286.0	79.4	222.6	207.7	8.2	10.9	7.4	6.7	8.0
SIKKIM	7.6	14.2	23.9	25.0	25.6	46.1	60.0	120.9	127.7	132.5	6.1	4.2	5.1	5.1	5.2
GOA		7.6	5.7	6.5	6.7		76.0	57.8	78.2	80.5		10.0	10.1	12.0	12.1
ANDAMAN & NICOBAR	3.4	3.1	5.7	6.3	6.4	13.2	15.8	34.5	43.2	44.2	3.9	5.1	6.1	6.8	6.9
ARUNACHAL PRADESH	17.1	20.8	4.2	6.3	1.5	79.9	83.9	38.5	83.5	37.6	4.7	4.0	9.2	13.2	24.7
PUDUCHERRY	2.3	3.7	0.6	0.6	1.5	22.3	54.2	8.8	7.5	25.0	9.7	14.6	14.7	13.6	17.1
DADRA & NAGAR HAVELI	1.5	1.5	1.1	1.1	1.1	13.6	13.5	5.5	5.5	5.5	9.1	9.0	5.0	5.0	5.0
LAKSHADWEEP	0.4	0.2	0.4	0.3	0.3	0.4	0.2	14.1	0.3	0.3	1.0	1.0	35.3	1.2	1.3
DAMAN & DIU	0.1	0.1	0.0	0.0	0.0	0.3	1.1	0.0	0.0	0.0	3.0	11.0			0.0
CHANDIGARH	0.3	0.1	0.1		0.0	11.1	1.7	1.7		0.0	37.0	17.0	17.0		0.0
TOTAL	5136.7	5016.7	8494.6	8989.6	9205.2	53852.0	70546.7	146554.5	156325.5	162186.6	10.5	14.1	17.3	17.4	17.6

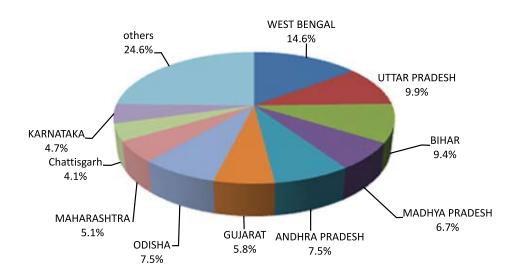




#### **Leading Vegetables Producing States in Terms of Productions (2012-13)**



### Leading Vegetable Producing States in Terms of Area (2012-13)



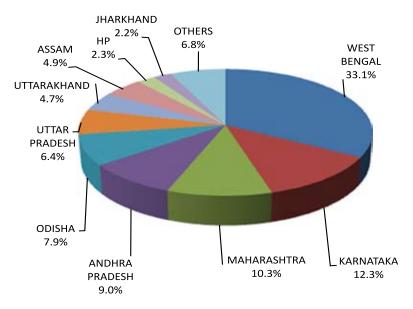
## STATE-WISE AREA AND PRODUCTION OF FLOWERS

STATE/UT'S	AR	EA IN '000 HA			PRODUCTION (	LOOSE IN '000 N	IT AND CUT IN L	AKH NOS)	
	2010-11	2011-12	2012-13	2010-1	1	2011-1	2	2012-1	3
				LOOSE	CUT	LOOSE	CUT	LOOSE	CUT
ANDHRA PRADESH	21.8	64.2	35	133.7	6202.0	389.0	7099.4	224.4	6909.0
TAMILNADU	32.0	32.3	29	247.3	0202.0	332.81	0.0	312.97	1168.0
KARNATAKA	27.0	29.2	30	203.9	5860.0	211.5	10388.0	207.5	9441.8
MADHYA PRADESH	7.7	15.6	17	6.0	0000.0	150.7	0.0	193.0	0.0
GUJARAT	12.5	16.0	17	49.5	5063.0	135.5	0.0	149.3	0.0
MAHARASHTRA	17.5	18.9	22	91.1	7914.0	104.0	7914.0	119.0	7914.0
HARYANA	6.2	6.3	6	60.3	1084.0	64.2	1269.5	64.7	1270.6
WEST BENGAL	23.1	23.9	24	59.2	23919.0	63.91	25042.1	65.14	25429.1
HIMACHAL PRADESH	0.7	0.9	1	0.6	605.0	35.3	1948.1	37.7	1760.3
CHHATTISGARH	6.9	8.4	10	27.1		32.9	0.0	37.8	0.0
UTTAR PRADESH	10.4	14.5	16	17.6	2958.0	27.05	4194.0	31.49	4908.0
ODISHA	7.4	7.5	8	3.7	5911.0	26.1	6020.0	26.2	6040.0
SIKKIM	0.2	0.2	0		230.0	25.95	209.1	26.50	214.1
JHARKHAND	1.6	1.6	2	22.0	1711.0	22.0	1711.0	22.0	1711.0
PUNJAB	1.7	2.1	2	82.0		10.1	0.1	10.5	0.0
BIHAR	0.2	0.9	1	2.3	11.0	8.7	1285.0	10.2	324.0
ASSAM	0.0	0.0	2	0.0	0.0	0.0	0.0	11.7	3750.0
DELHI	5.5	5.5	6	5.7	1038.0	5.7	1038.0	5.7	1038.0
RAJASTHAN	5.4	2.5	3	9.6		2.7	0.0	3.7	0.0
UTTARAKHAND	1.3	1.5	2	2.3	3416.0	1.81	3567.6	1.82	3633.0
JAMMU & KASHMIR	0.1	0.2	1	0.2	66.3	1.1	155.9	0.4	222.1
PUDUCHERRY	0.3	0.1	0	2.4		0.4	0.0	0.4	0.0
ANDAMAN & NICOBAR	0.0	0.0	0	4.7		0.3	0.0	0.4	0.0
DAMAN & DIU	0.0	0.0	0	0.0		0.0	0.0	0.0	0.0
MANIPUR	0.0	0.0	0	0.0		0.0	0.0	0.0	0.0
NAGALAND	0.0	0.0	0	0.0	17.0	0.0	15.4	0.0	96.7
MIZORAM	0.1	0.1	0	0.0	162.0	0.0	349.0	166.8	605.2
ARUNACHAL PRADESH	1.2	1.2	0		2860.0	0.0	2860.0	0.0	297.0
TOTAL	190.9	253.7	232.7	1031.3	69027.4	1651.62	75066.0	1729.2	76731.9

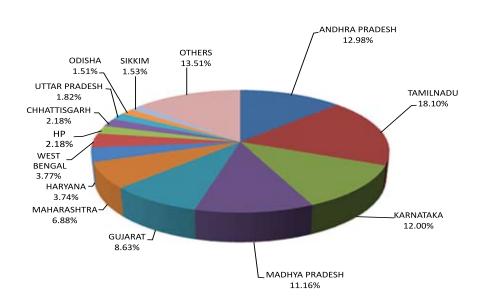




## Leading cut flower producing states (2012-13)



## Leading loose flower producting states (2012-13)



#### STATEWISE AREA, PRODUCTION & PRODUCTIVITY OF PLANTATION CROPS IN INDIA

Area in '000 HA, Production in '000 MT

STATE/UT'S			CASHI	WNUT					AREC	ANUT					COC	0 A					COC	ONUT		
	2010	1-11	201	1-12	2012		2010	D-11	2011	l·12	2012	- 2·13	2010	1-11	2011	·12	2012	-13	2010	-11	201	1-12	2012	-13
	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P	A	P
ANDAMAN & NICOBAR	1.1	0.3	1.2	0.4	1.2	0.4	4.1	6.0	4.2	6.0	4.2	5.9							21.7	65.4	21.8	72.3	21.9	89.5
ANDHRA PRADESH	183.0	107.0	184.0	113.6	184.0	118.1	0.3	0.2	5.3	8.5	0.6	0.3	17.5	3.0	18.7	4.0	20.7	4.2	104.0	667.0	142.0	1270.0	128.9	1330.4
ASSAM			0.6	0.5	0.9	0.5	70.0	62.7	73.1	72.9	75.1	72.6							18.8	101.0	20.8	194.8	22.2	110.3
BIHAR																					15.2	97.5	15.3	97.1
CHHATTISGARH	33.0	19.0	13.5	15.0	13.5	9.6													0.7	6.3	0.8	6.3	1.4	7.9
GOA	56.0	24.0	57.5	28.8	57.5	30.0	1.9	2.8	1.7	2.9	1.7	2.9							25.6	88.0	25.7	89.0	25.7	84.5
GUJARAT	7.1	21.3	7.6	22.9	8.0	24.5													16.0	108.0	20.9	217.9	21.1	221.9
JHARKHAND			10.5	4.0	11.5	4.6																		
KARNATAKA	119.0	57.0	121.3	66.0	122.1	74.6	184.5	224.0	236.8	380.8	221.4	358.6	9.5	3.4	10.6	2.0	10.9	2.1	419.0	1497.0	511.0	3784.6	513.1	4169.9
KERALA	78.0	71.0	82.9	74.0	84.9	77.0	97.2	112.1	97.1	117.3	96.6	96.3	11.6	7.0	12.3	5.9	12.5	6.1	788.0	3992.0	766.0	3973.9	798.2	3990.4
LAKSHADWEEP																			2.7	40.0	2.6	48.7	2.6	48.8
MAHARASHTRA	181.0	208.0	183.0	216.0	184.2	224.6	2.2	3.6	2.2	3.6	2.2	3.6							21.0	120.0	21.0	120.0	28.1	129.0
MEGHALAYA			8.0	9.0	8.5	9.4	12.4	17.1	14.6	19.8	14.6	19.8												
MIZORAM			0.0	2.0			6.6	8.2	5.0	12.4	7.6	4.3									0.0	0.1	0.0	0.1
NAGALAND							0.2	1.3	0.2	1.3	0.2	0.1							0.9	0.3	0.9	0.3	1.3	10.4
ODISHA	149.0	91.0	157.5	96.0	163.9	100.8													51.0	190.0	53.9	258.0	54.3	262.2
PUDUCHERRY							0.1	0.1	0.1	0.1	0.1	0.1							2.1	20.0	2.1	20.0	2.0	23.2
TAMILNADU	135.0	65.0	136.4	60.0	136.4	62.4	5.0	10.4	6.4	15.7	6.1	13.2	17.9	1.0	21.4	1.0	22.4	1.0	390.0	3692.0	430.7	4515.6	465.1	4760.7
TRIPURA			3.9	5.5	4.1	4.7	4.4	8.4	5.6	17.7	4.7	9.9							5.8	8.0	6.2	18.1	6.5	18.9
WEST BENGAL	11.0	11.0	11.0	11.6	11.0	12.1	11.4	21.2	11.5	21.8	11.4	21.2							28.6	245.0	29.1	252.9	29.2	254.2
TOTAL	953.2	674.6	978.8	725.2	991.6	753.4	400.3	478.1	463.9	680.7	446.4	608.7	56.5	14.4	63.0	12.9	66.5	13.4	1895.9	10840.0	2070.8	14939.9	2136.7	15609.1

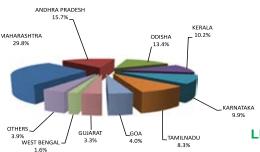
Source: Coconut (CDB), Arecanut (Directorate Arecanut & Spice Dev), Cashew & Cocoa (Directorate of Cashew & Cocoa Development) and State Directorate of Horticulture.



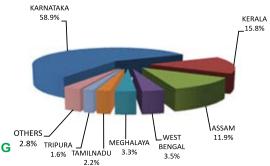




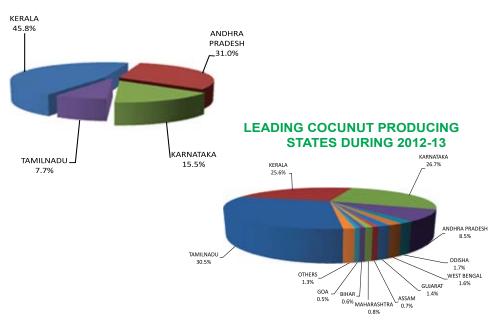
#### LEADING CASHEWNUT PRODUCING STATES DURING 2012-13



## LEADING ARECANUT PRODUCING STATES DURING 2012-13



LEADING COCOA PRODUCING STATES DURING 2012-13



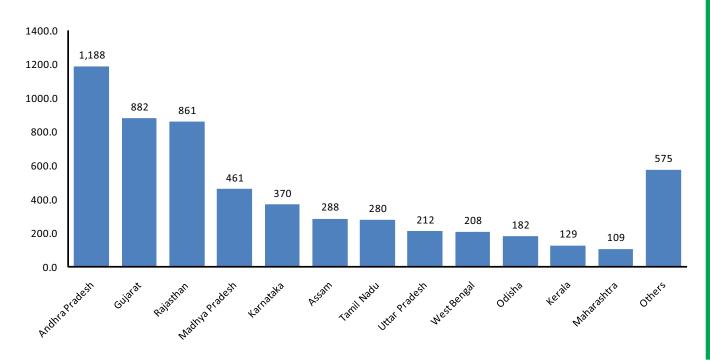


## STATEWISE AREA, PRODUCTION & PRODUCTIVITY OF MAJOR SPICES IN INDIA Area in '000 HA, Production in '000MT & Productivity=MT/HA

State	1	2010-11			2011-12			2012-13	
	AREA	PRODUCTION	PDY.	AREA	PRODUCTION	PDY.	AREA	PRODUCTION	PDY.
Andhra Pradesh	289.2	1069.2	3.7	292.8	1129.3	3.9	312.6	1187.7	3.8
Gujarat	479.4	792.6	1.7	551.7	882.1	1.6	551.7	882.1	1.6
Rajasthan	598.9	668.0	1.1	730.5	871.6	1.2	720.6	860.9	1.2
Karnataka	259.1	460.4	1.8	265.1	502.5	1.9	213.8	369.9	1.7
Madhya Pradesh	287.5	413.7	1.4	299.9	461.2	1.5	299.9	461.2	1.5
Tamil Nadu	134.3	341.2	2.5	157.3	426.4	2.7	124.4	279.6	2.2
Assam	89.2	222.1	2.5	93.0	261.6	2.8	96.7	287.5	3.0
Uttar Pradesh	56.6	200.7	3.5	58.3	202.0	3.5	60.2	212.3	3.5
West Bengal	96.9	192.9	2.0	97.1	207.7	2.1	97.6	207.7	2.1
Odisha	124.0	174.7	1.4	123.9	187.5	1.5	123.9	181.5	1.5
Kerala	234.8	113.1	0.5	254.6	112.8	0.4	170.0	128.9	8.0
Mizoram	21.4	110.5	5.2	20.6	115.0	5.6	22.5	59.6	2.7
Maharashtra	116.5	100.6	0.9	116.5	106.5	0.9	120.8	109.0	0.9
Haryana	15.1	77.9	5.2	12.8	61.7	4.8	16.1	82.8	5.1
Meghalaya	16.8	71.4	4.3	16.8	74.8	4.4	16.9	74.8	4.4
Punjab	18.4	63.5	3.4	18.4	68.2	3.7	18.4	68.2	3.7
Arunachal Pradesh	10.1	61.6	6.1	10.1	61.6	6.1	10.2	64.3	6.3
Sikkim	24.4	52.4	2.1	24.4	54.4	2.2	26.6	60.1	2.3
Uttarakhand	6.7	38.7	5.8	6.6	38.8	5.9	8.1	41.1	5.1
Nagaland	7.5	38.5	5.2	9.8	39.2	4.0	9.8	39.2	4.0
Manipur	10.5	24.1	2.3	10.5	24.1	2.3	10.5	24.1	2.3
Himachal Pradesh	6.6	19.6	2.9	4.8	19.3	4.0	7.3	10.3	1.4
Tripura	5.8	18.1	3.1	5.7	18.0	3.2	5.7	18.0	3.2
Bihar	13.0	12.5	1.0	13.0	12.5	1.0	13.0	12.5	1.0
Chhattisgarh	11.7	8.3	0.7	11.7	8.3	0.7	12.3	15.4	1.2
A & N Islands	1.6	3.1	1.9	1.7	3.0	1.8	1.7	3.6	2.1
J& Kashmir	3.9	0.9	0.2	4.1	1.1	0.3	4.1	1.1	0.3
Goa	0.7	0.2	0.3	0.7	0.2	0.3	0.7	0.2	0.3
Puducherry	0.0	0.0	1.4	0.1	0.1	1.3	0.0	0.0	1.0
Total	2940.4	5350.5	1.8	3212.5	5951.5	1.9	3075.9	5743.5	1.9

Source: Directorate of Arecanut & Spices Development

## **Leading Spices Producing States during 2012-13 (in '000MT)**





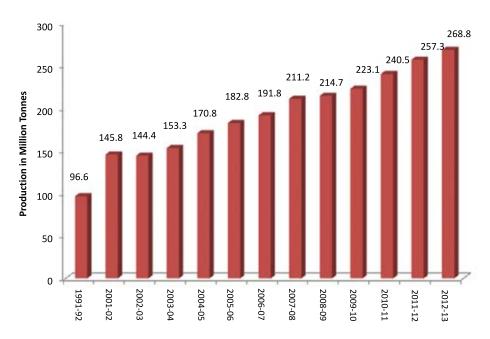




## ALL INDIA AREA, PRODUCTION AND PRODUCTIVITY OF HORTICULTURAL CROPS

YEAR	AREA (IN MILLION HA)	PRODUCTION (IN MILLION MT)	PRODUCTIVITY (IN MT/HA)
1991-92	12.8	96.6	7.5
2001-02	16.6	145.8	8.8
2002-03	16.3	144.4	8.9
2003-04	19.2	153.3	8.0
2004-05	21.1	170.8	8.1
2005-06	18.7	182.8	9.8
2006-07	19.4	191.8	9.9
2007-08	20.2	211.2	10.5
2008-09	20.7	214.7	10.4
2009-10	20.9	223.1	10.7
2010-11	21.8	240.5	11.0
2011-12	23.2	257.3	11.1
2012-13	23.7	268.8	11.3

### **Indian Horticulrture Production At A Glance (in Million MT)**



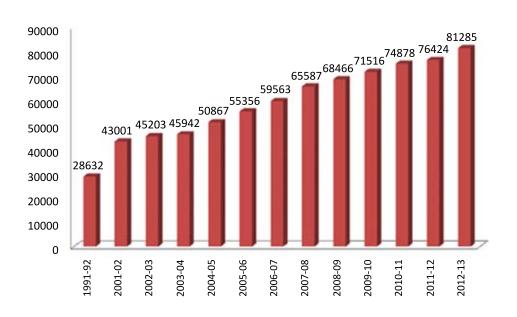




#### ALL INDIA AREA, PRODUCTION AND PRODUCTIVITY OF FRUITS

YEAR	AREA (IN '000 HA)	PRODUCTION (IN '000MT)	PRODUCTIVITY (IN MT/HA)
1991-92	2874	28632	10.0
2001-02	4010	43001	10.7
2002-03	3788	45203	11.9
2003-04	4661	45942	9.9
2004-05	5049	50867	10.1
2005-06	5324	55356	10.4
2006-07	5554	59563	10.7
2007-08	5857	65587	11.2
2008-09	6101	68466	11.2
2009-10	6329	71516	11.3
2010-11	6383	74878	11.7
2011-12	6705	76424	11.4
2012-13	6982	81285	11.6

#### **ALL INDIA PRODUCTION OF FRUITS AT A GLANCE (in thousand MT)**

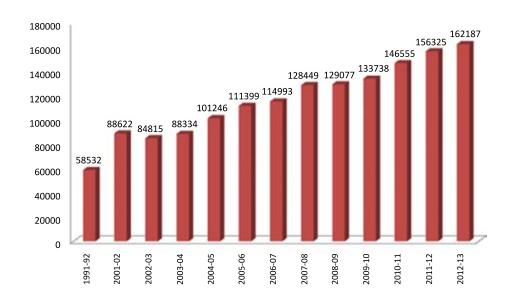




#### ALL INDIA AREA, PRODUCTION AND PRODUCTIVITY OF VEGETABLES

YEAR	AREA (IN '000 HA)	PRODUCTION (IN '000 MT)	PRODUCTIVITY (IN MT/HA)
1991-92	5593	58532	10.5
2001-02	6156	88622	14.4
2002-03	6092	84815	13.9
2003-04	6082	88334	14.5
2004-05	6744	101246	15.0
2005-06	7213	111399	15.4
2006-07	7581	114993	15.2
2007-08	7848	128449	16.4
2008-09	7981	129077	16.2
2009-10	7985	133738	16.7
2010-11	8495	146555	17.3
2011-12	8989	156325	17.4
2012-13	9205	162187	17.6

## ALL INDIA PRODUCTION OF VEGETABLES AT A GLANCE (in thousand MT)

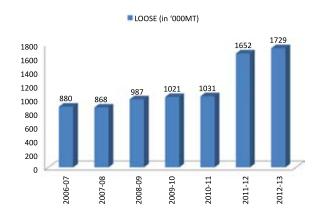




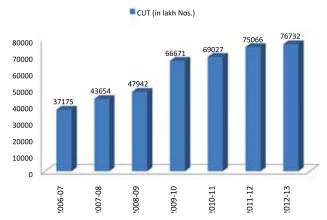
### **ALL INDIA AREA, PRODUCTION OF FLOWERS**

YEAR	AREA	PRODUCTION	
	(IN '000 HA)	LOOSE (IN 'OOOMT)	CUT (IN LAKH NOS.)
2006-07	144	880	37175
2007-08	166	868	43654
2008-09	167	987	47942
2009-10	183	1021	66671
2010-11	191	1031	69027
2011-12	254	1652	75066
2012-13	233	1729	76732

#### **ALL INDIA PRODUCTION OF FLOWERS AT A GLANCE**



#### ALL INDIA PRODUCTION OF FLOWERS AT A GLANCE



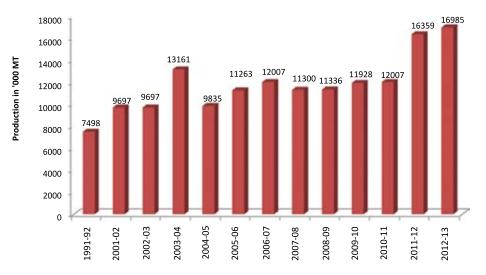


## ALL INDIA AREA, PRODUCTION AND PRODUCTIVITY OF PLANTATION CROP

YEAR	AREA (IN '000 HA)	PRODUCTION (IN '000MT)	PRODUCTIVITY (IN MT/HA)
1991-92	2298	7498	3.3
2001-02	2984	9697	3.3
2002-03	2984	9697	3.3
2003-04	3102	13161	4.2
2004-05	3147	9835	3.1
2005-06	3283	11263	3.4
2006-07	3207	12007	3.7
2007-08	3190	11300	3.5
2008-09	3217	11336	3.5
2009-10	3265	11928	3.7
2010-11	3306	12007	3.6
2011-12	3577	16359	4.6
2012-13	3641	16985	4.7

Note: Plantation Crops include data of Cashewnut, Arecanut, Cocoa and Coconut

#### PRODUCTION TREND OF PLANTATION CROPS IN INDIA



Source: Coconut (CDB), Arecanut (Directorate Arecanut & Spice Dev), Cashew & Cocoa (Directorate of Cashew & Cocoa Development) and State Directorate of Horticulture.

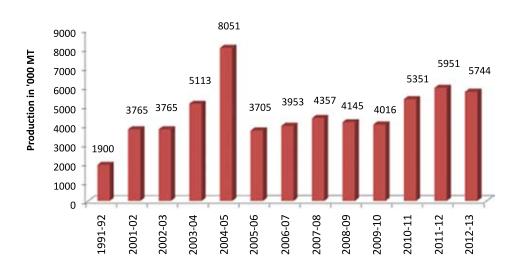




### ALL INDIA AREA, PRODUCTION AND PRODUCTIVITY OF SPICES

YEAR	AREA (IN 'OOOHA)	PRODUCTION (IN '000 MT)	PRODUCTIVITY (IN MT/HA)
1991-92	2005	1900	0.9
2001-02	3220	3765	1.2
2002-03	3220	3765	1.2
2003-04	5155	5113	1.0
2004-05	5909	8051	1.4
2005-06	2366	3705	1.6
2006-07	2448	3953	1.6
2007-08	2617	4357	1.7
2008-09	2629	4145	1.6
2009-10	2464	4016	1.6
2010-11	2940	5351	1.8
2011-12	3212	5951	1.9
2012-13	3076	5744	1.9

#### PRODUCTION TREND OF SPICES IN INDIA



Source: Directorate of Arecanut & Spices Development



## ALL INDIA AREA, PRODUCTION AND PRODUCTIVITY OF ALMOND & WALNUT

YEAR	AREA	PRODUCTION	PRODUCTIVITY
	(IN '000HA)	(IN '000 MT)	(IN MT/HA)
2001-02	107	114	1.1
2002-03	117	114	1.0
2003-04	106	121	1.1
2004-05	106	121	1.1
2005-06	130	149	1.2
2006-07	132	150	1.1
2007-08	132	177	1.3
2008-09	136	173	1.3
2009-10	142	193	1.4
2010-11	137	201	1.5
2011-12	172	288	1.7
2012-13	144	242	1.7

## ALL INDIA PRODUCTION OF MUSHROOM

# ALL INDIA PRODUCTION OF HONEY

YEAR	PRODUCTION (IN '000MT)	YEAR	PRODUCTION (In 'OOOMT)	
2001-02	40	2001-02	10	
2002-03	40	2002-03	10	
2003-04	40	2003-04	10	
2004-05	40	2004-05	10	
2005-06	35	2005-06	52	
2006-07	37	2006-07	51	
2007-08	37	2007-08	65	
2008-09	37	2008-09	65	
2009-10	41	2009-10	65	
2010-11	41	2010-11	65	
2011-12	NA	2011-12	NA	
2012-13	NA	2012-13	NA	