

5.1 (a): Area of Horticulture Crops

('000' Hectares)

Crops	2008-09	2009-10	2010-11	2011-12	2012-13
(1)	(2)	(3)	(4)	(5)	(6)
Fruits					
Aonla	-	-	67	95	108.0
Apple	274.4	283.0	289.1	322.0	311.0
Banana	708.8	770.0	830.5	797.0	776.0
Ber	-	-	22.5	34.0	41.0
Citrus					
Lime/Lemon	-	-	219.1	234.0	255.0
Mandarin (Orange)	-	-	323.8	329.0	311.0
Sweet Orange(Mosambi)	-	-	156.8	162.0	323.0
Others	-	-	146.8	190.0	153.0
Total (Citrus)	924.0	987.0	846.5	915.0	1042.0
Custardapple			15.5	19.0	20.0
Grapes	80.0	106.0	111.4	116.0	118.0
Guava	204.0	220.0	204.8	220.0	236.0
Jackfruit	-	-	35.6	60.0	67.0
Kiwi	-	-	0.3	3.0	4.0
Litchi	72.0	74.0	77.6	80.0	83.0
Mango	2309.0	2312.0	2296.8	2378.0	2500.0
Papaya	98.0	93.0	105.6	117.0	132.0
Passion Fruit	-	-	-	16.0	18.0
Peach	-	-	18.3	20.0	19.0
Pear	-	-	40.7	48.0	42.0
Pineapple	84.0	92.0	88.7	102.0	105.0
Plum	-	-	13.6	26.0	24.0
Pomegranate	109.0	125.0	107.3	112.0	113.0
Sapota	156.0	159.0	160.0	163.0	164.0
Others	1083.0	1105.0	912.4	889.0	915.0
Nuts					
Walnut	-	-	113.9	150.0	123.0
Almond	-	-	23.2	22.0	21.0
Pecanut	-	-	1.2	1.9	
Total (Nuts)	-	-	138.4	173.9	144.0
Total (Fruits)	6102.3	6326.0	6382.6	6705.0	6982.0
Vegetables					
Beans	-	-	100.0	118.0	124.0
Bitterguard	-	-	68.3	77.0	83.0
Bottleguard	-	-	75.3	105.0	114.0
Brinjal	600.0	607.0	680.0	892.0	722.0
Cabbage	310.0	331.0	368.8	390.0	372.0
Capsicum	-	-	5.9	10.0	29.0
Carrot	-	-	56.5	62.0	64.0
Cauliflower	349.0	348.0	368.7	391.0	402.0
Cucumber	-	-	35.1	40.0	41.0
Muskmelon	-	-	39.5	38.0	42.0

(Contd.)

(000' Hectares)

Crops	2008-09	2009-10	2010-11	2011-12	2012-13
(1)	(2)	(3)	(4)	(5)	(6)
Okra	432.0	452.0	498.3	518.0	531.0
Onion	834.0	756.0	1063.8	1087.0	1052.0
Peas	348.0	365.0	369.8	408.0	421.0
Potato	1828.0	1835.0	1863.2	1907.0	1992.0
Radish	-	-	133.5	160.0	170.0
Sitaphal/Pumpkin	-	-	5.3	11.0	16.0
Sweet Potato	124.0	119.0	113.2	110.0	112.0
Tapioca	280.0	232.0	221.4	227.0	207.0
Tomato	599.0	634.0	864.9	907.0	880.0
Watermelon	-	-	67.4	71.0	81.0
Others	2275.0	2332.0	1495.6	1661.0	1751.0
Total (Vegetables)	7979.0	8011.0	8494.5	8989.0	9206.0
<u>Aromatic</u>	430.2	508.6	510.1	506.0	557.0
<u>Flowers Cut*</u>					
<u>Flowers Loose</u>	166.5	182.9	190.9	254.0	233.0
<u>Plantation Crops</u>					
Arecanut	387.1	400.1	400.1	464.0	446.0
Cashewnut	893.0	923.0	953.2	979.0	992.0
Cocoa	34.0	46.3	56.5	63.0	66.0
Coconut	1903.2	1895.2	1895.9	2071.0	2137.0
Total (Plantation)	3217.3	3264.6	3305.7	3577.0	3641.0
<u>Spices</u>					
Ajwan	-	17.0	25.9	35.0	35.0
Cardamom	-	90.0	86.7	89.0	92.0
Chillies (Dried)	-	767.0	792.1	805.0	794.0
Cinnamon/Tejpata	-	4.0	3.0	3.0	3.0
Celery,Dill & Poppy	-	-	37.6	33.0	33.0
Clove	-	3.0	2.4	2.0	2.0
Coriander	-	360.0	530.5	558.0	543.0
Cumin	-	377.0	507.9	594.0	594.0
F.Greek	-	51.0	81.2	94.0	93.0
Fennel	-	43.0	61.8	100.0	100.0
Garlic	-	165.0	200.6	242.0	248.0
Ginger	-	108.0	149.1	155.0	136.0
Nutmeg	-	16.0	16.1	17.0	17.0
Pepper	-	196.0	183.8	200.0	125.0
Vanilla	-	9.0	7.1	7.0	7.0
Tamarind	-	58.0	59.6	58.0	58.0
Turmeric	-	181.0	195.1	219.0	194.0
Total (Spices)	2629.4	2463.7	2940.4	3212.0	3074.0
Grand Total	20524.7	20756.9	21824.2	23242.0	23693.0

* Cut flowers in Lakh Nos.

Source : Department of Agriculture and Cooperation (Horticulture Division).

5.1 (b): Production of Horticulture Crops

('000' Tonnes)

Crops	2008-09	2009-10	2010-11	2011-12	2012-13
(1)	(2)	(3)	(4)	(5)	(6)
<u>Fruits</u>					
Aonla	-	-	677	961	1266.0
Apple	1985.1	1777.0	2890.6	2203.0	1915.0
Banana	26217.0	26470.0	29779.9	28455.0	26509.0
Ber	-	-	187.8	252.0	438.0
<u>Citrus</u>					
Lime/Lemon	-	-	2108.0	2272.0	2524.0
Mandarin (Orange)	-	-	3255.2	3128.0	2906.0
Sweet Orange(Mosambi)	-	-	1316.2	1232.0	3520.0
Others	-	-	784.2	1290.0	1140.0
Total (Citrus)	8623.0	9638.0	7463.6	7922.0	10090.0
Custardapple	-	-	104.7	127.0	136.0
Grapes	1878.0	881.0	1234.9	2221.0	2483.0
Guava	2270.0	2572.0	2462.3	2510.0	3198.0
Jackfruit	-	-	540.2	1042.0	1176.0
Kiwi	-	-	0.9	6.0	7.0
Litchi	423.0	483.0	497.3	538.0	580.0
Mango	12750.0	15027.0	15188.4	16196.0	18002.0
Papaya	3629.0	3913.0	4195.5	4457.0	5382.0
Passion Fruit	-	-	-	97.0	101.0
Peach	-	-	92.0	91.0	98.0
Pear	-	-	300.0	294.0	295.0
Pineapple	1341.0	1387.0	1415.4	1500.0	1571.0
Plum	-	-	32.3	72.0	74.0
Pomegranate	807.0	820.0	743.1	772.0	745.0
Sapota	1308.0	1347.0	1424.1	1420.0	1495.0
Others	7234.0	7201.0	5445.8	4991.0	5482.0
<u>Nuts</u>					
Walnut	-	-	187.1	284.0	233.1
Almond	-	-	14.3	4.0	9.3
Pecanut	-	-	0.2	0.2	-
Total (Nuts)	-	-	201.6	288.2	242.5
Total (Fruits)	68465.1	71516.0	74877.5	76424.0	81285.5
<u>Vegetables</u>					
Beans	-	-	888.1	1151.0	1269.0
Bitterguard	-	-	749.2	866.0	940.0
Bottleguard	-	-	1353.7	1984.0	2090.0
Brinjal	10378.0	10372.0	11895.8	12634.0	13444.0
Cabbage	6870.0	7281.0	7948.9	8412.0	8534.0
Capsicum	-	-	65.0	127.0	153.0
Carrot	-	-	952.9	1153.0	1145.0
Cauliflower	6532.0	6569.0	6744.9	7349.0	7887.0
Cucumber	-	-	525.1	607.0	641.0
Muskmelon	-	-	739.9	791.0	868.0

(Contd.)

Crops	2008-09	2009-10	2010-11	2011-12	2012-13
(1)	(2)	(3)	(4)	(5)	(6)
Okra	4528.0	4803.0	5784.0	6259.0	6350.0
Onion	13565.0	12159.0	15117.7	17511.0	16813.0
Peas	2916.0	3029.0	3517.4	3745.0	4006.0
Potato	34391.0	36577.0	42339.4	41483.0	45344.0
Radish	-	-	1878.1	2286.0	2411.0
Sitaphal/Pumpkin	-	-	142.9	278.0	373.0
Sweet Potato	1120.0	1095.0	1046.6	1073.0	1132.0
Tapioca	9623.0	8060.0	8076.0	8747.0	7237.0
Tomato	11149.0	12433.0	16826.4	18653.0	18227.0
Watermelon	-	-	1436.5	1727.0	1789.0
Others	28006.0	31724.0	18525.9	19487.0	21535.0
Total (Vegetables)	129078.0	134102.0	146554.5	156325.0	162188.0
<u>Aromatic</u>	430.0	572.5	605.2	566.0	918.0
<u>Flowers Cut*</u>	47942.0	66671.4	69027.4	75066.0	76732.0
<u>Flowers Loose</u>	987.4	1020.6	1031.3	1652.0	1729.0
<u>Plantation Crops</u>					
Arecanut	481.3	478.0	478.0	681.0	609.0
Cashewnut	695.0	613.0	674.6	725.0	753.0
Cocoa	11.8	12.9	14.4	13.0	13.0
Coconut	10148.3	10824.3	10840.0	14940.0	15609.0
Total (Plantation)	11336.4	11928.2	12007.0	16359.0	16984.0
<u>Spices</u>					
Ajwan	-	10.0	22.2	27.0	27.0
Cardamom	-	16.0	15.7	16.0	18.0
Chillies (Dried)	-	1203.0	1223.4	1276.0	1304.0
Cinnamon/Tejpata	-	9.0	5.0	5.0	5.0
Celery,Dill & Poppy	-	-	39.6	33.0	33.0
Clove	-	1.0	1.2	1.0	1.0
Coriander	-	237.0	482.0	533.0	524.0
Cumin	-	156.0	314.2	394.0	394.0
F.Greek	-	57.0	118.4	116.0	113.0
Fennel	-	57.8	105.4	143.0	143.0
Garlic	-	834.0	1057.8	1228.0	1259.0
Ginger	-	385.0	702.0	756.0	683.0
Nutmeg	-	8.0	11.4	13.0	13.0
Pepper	-	51.0	52.0	41.0	53.0
Vanilla	-	-	1.1	1.0	1.0
Tamarind	-	185.0	206.3	203.0	202.0
Turmeric	-	793.0	992.9	1167.0	971.0
Total (Spices)	4144.9	4016.0	5350.5	5951.0	5744.0
Grand Total	214441.9	223155.2	240426.0	257277.0	268848.5

* Cut flowers in Lakh Nos.

* - (P) Provisional

Figure of Production under Grand Total does not include Production of Cut-Flowers
Source : Department of Agriculture and Cooperation (Horticulture Division).

5.1 (c): Yield of Horticulture Crops

(Kg/Hactares)

Crops	2008-09	2009-10	2010-11	2011-12	2012-13
(1)	(2)	(3)	(4)	(5)	(6)
<u>Fruits</u>					
Aonla			10110.7	10115.8	11722.2
Apple	7233.6	6279.2	9998.7	6841.6	6157.6
Banana	36986.0	34376.6	35859.5	35702.6	34161.1
Ber			8349.5	7411.8	10682.9
<u>Citrus</u>					
Lime/Lemon			9621.2	9709.4	9898.0
Mandarin (Orange)			10052.9	9507.6	9344.1
Sweet Orange(Mosambi)			8395.8	7604.9	10897.8
Others			5341.5	6789.5	7451.0
Total (Citrus)	9332.3	9764.9	8817.1	8657.9	9683.3
Custardapple			6773.6	6684.2	6800.0
Grapes	23475.0	8311.3	11081.1	19146.6	21042.4
Guava	11127.5	11690.9	12020.3	11409.1	13550.8
Jackfruit			15164.3	17366.7	17552.2
Kiwi			3623.0	2000.0	1750.0
Litchi	5875.0	6527.0	6408.7	6725.0	6988.0
Mango	5521.9	6499.6	6612.8	6810.8	7200.8
Papaya	37030.6	42075.3	39746.0	38094.0	40772.7
Passion Fruit				6062.5	5611.1
Peach			5037.0	4550.0	5158.4
Pear			7369.4	6125.0	7023.8
Pineapple	15964.3	15076.1	15949.8	14705.9	14961.9
Plum			2366.9	2769.2	3083.3
Pomegranate	7403.7	6560.0	6925.8	6892.9	6592.9
Sapota	8384.6	8471.7	8899.0	8711.7	9115.9
Others	6679.6	6516.7	5968.4	5614.2	5991.3
<u>Nuts</u>					
Walnut			1642.7	1893.3	1895.3
Almond			616.4	181.8	444.8
Pecanut					
Total (Nuts)			1457.1	1657.1	1683.8
Total (Fruits)	11219.6	11305.1	11731.6	11398.1	11642.1
<u>Vegetables</u>					
Beans			8876.7	9754.2	10233.9
Bitterguard			10975.2	11246.8	11325.3
Bottleguard			17969.5	18895.2	18333.3
Brinjal	17296.7	17087.3	17493.5	14163.7	18620.5
Cabbage	22161.3	21997.0	21553.0	21569.2	22940.9
Capsicum			11028.2	12700.0	5275.9
Carrot			16870.3	18596.8	17890.6
Cauliflower	18716.3	18876.4	18293.0	18795.4	19619.4
Cucumber			14975.8	15175.0	15634.1
Muskmelon			18719.9	20815.8	20666.7

(Contd.)

Crops	2008-09	2009-10	2010-11	2011-12	2012-13
(1)	(2)	(3)	(4)	(5)	(6)
Okra	10481.5	10626.1	11608.2	12083.0	11958.6
Onion	16265.0	16083.3	14210.9	16109.5	15981.9
Peas	8379.3	8298.6	9510.7	9178.9	9515.4
Potato	18813.5	19933.0	22724.0	21753.0	22763.1
Radish			14070.7	14287.5	14182.4
Sitaphal/Pumpkin			26728.9	25272.7	23312.5
Sweet Potato	9032.3	9201.7	9248.3	9754.5	10107.1
Tapioca	34367.9	34741.4	36471.6	38533.0	34961.4
Tomato	18612.7	19610.4	19454.4	20565.6	20712.5
Watermelon			21321.9	24323.9	22086.4
Others	12310.3	13603.8	12387.2	11732.1	12298.7
Total (Vegetables)	16177.2	16739.7	17252.8	17390.7	17617.6
<u>Aromatic</u>	999.6	1125.5	1186.4	1118.6	1648.1
<u>Flowers Cut*</u>					
<u>Flowers Loose</u>	5929.6	5580.9	5403.9	6503.9	7420.6
<u>Plantation Crops</u>					
Arecanut	1243.3	1194.6	1194.6	1467.7	1365.5
Cashewnut	778.3	664.1	707.7	740.6	759.1
Cocoa	346.6	278.5	254.9	206.3	197.0
Coconut	5332.3	5711.5	5717.6	7213.9	7304.2
Total (Plantation)	3523.5	3653.8	3632.2	4573.4	4664.7
<u>Spices</u>					
Ajwan		588.2	858.0	771.4	771.4
Cardamom		177.8	181.2	179.8	195.7
Chillies (Dried)		1568.4	1544.5	1585.1	1642.3
Cinnamon/Tejpata		2250.0	1701.7	1702.7	1666.7
Celery,Dill & Poppy			1051.6	1000.0	1000.0
Clove		333.3	481.5	500.0	500.0
Coriander		658.3	908.6	955.2	965.0
Cumin		413.8	618.7	663.3	663.3
F.Greek		1117.6	1456.9	1234.0	1215.1
Fennel		1344.2	1706.2	1430.0	1430.0
Garlic		5054.5	5272.2	5074.4	5076.6
Ginger		3564.8	4707.6	4877.4	5022.1
Nutmeg		500.0	708.6	764.7	764.7
Pepper		260.2	282.8	205.0	424.0
Vanilla			150.7	142.9	142.9
Tamarind		3189.7	3462.7	3500.0	3482.8
Turmeric		4381.2	5090.2	5328.8	5005.2
Total (Spices)	1576.4	1630.0	1819.6	1852.7	1868.6
Grand Total	10448.0	10750.9	11016.5	11069.5	11347.2

* Cut flowers in Lakh Nos.

* - (P) Provisional

Figure of Production under Grand Total does not include Production of Cut-Flowers

Source : Department of Agriculture and Cooperation (Horticulture Division).

5.2: Statewise Area and Production of various Horticultural Crops during the Year 2011-12

STATE/UT'S	Area in '000 Ha Production in '000 MT															
	FRUITS		VEGETABLES		FLOWERS			AROMATIC		SPICES		PLANTATION		TOTAL		
	A	P	A	P	A	P		A	P	A	P	A	P	A	P	
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
ANDAMAN & NICOBAR	3.24	30.50	6.31	43.21	0.04	0.34	0.00			1.65	2.98	27.22	78.55	38.45	155.58	
ANDHRA PRADESH	671.69	9841.07	660.97	12025.28	64.15	389.01	7099.39	0.26	3.84	292.82	1129.31	350.00	1396.11	2039.89	24784.62	
ARUNACHAL PRADESH	85.11	308.86	6.34	83.50	1.22	0.00	2860.00	5.15	109.18	10.05	61.60	0.00	0.00	107.87	563.14	
ASSAM	142.76	1851.77	266.00	3045.56	0.00	0.00	0.00			93.05	261.56	94.52	268.16	596.32	5427.05	
BIHAR	299.24	3946.39	857.01	15552.38	0.90	8.72	1285.00	3.56	0.45	13.01	12.54	15.24	97.54	1188.96	19618.01	
CHHATTISGARH	185.19	1569.18	351.55	4582.63	8.41	32.85	0.00	12.12	91.41	11.67	8.32	14.29	21.32	583.23	6305.71	
D & N HAVELI	0.00	0.00	1.10	5.50	0.00	0.00	0.00					0.00	0.00	1.10	5.50	
DAMAN & DIU	0.00	0.00	0.00	0.00	0.00	0.00	0.00					0.00	0.00	0.00	0.00	
DELHI	0.06	0.99	27.89	466.68	5.50	5.70	1038.00					0.00	0.00	33.45	473.36	
GOA	11.13	154.67	6.50	78.20	0.00	0.00	0.00			0.73	0.23	84.93	120.62	103.28	353.72	
GUJARAT	353.73	7522.43	517.63	10049.81	15.96	135.50	0.00			551.67	882.14	28.56	240.75	1467.55	18830.63	
HARYANA	47.03	476.55	356.77	5068.42	6.34	64.15	1269.47	1.73	1.13	12.80	61.69	0.00	0.00	424.67	5671.94	
HIMACHAL PRADESH	214.57	372.82	85.68	1561.51	0.86	35.29	1948.06			4.77	19.26	0.00	0.00	305.88	1988.89	
JAMMU & KASHMIR	455.74	2329.89	63.06	1395.47	0.18	1.06	155.92			4.15	1.08	0.00	0.00	523.12	3727.50	
JHARKHAND	83.77	850.20	261.24	3902.63	1.60	22.03	1711.00	0.10	0.00	0.00	0.00	10.50	4.00	357.21	4778.86	
KARNATAKA	371.80	6428.10	454.70	7662.50	29.22	211.54	10388.00	3.41	19.80	265.12	502.46	879.68	4233.40	2003.93	19057.80	
KERALA	296.14	2429.54	149.05	3626.00	0.00	0.00	0.00			254.55	112.80	958.29	4171.07	1658.03	10339.41	
LAKSHADWEEP	0.22	0.43	0.25	0.31	0.00	0.00	0.00					2.57	48.74	3.04	49.48	

(Contd.)

STATE/UT'S	FRUITS		VEGETABLES		FLOWERS			AROMATIC		SPICES		PLANTATION		TOTAL	
	A	P	A	P	A	P	CUT	A	P	A	P	A	P	A	P
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
MADHYA PRADESH	159.57	3391.28	506.99	10084.01	15.61	150.67	0.00	43.60	106.81	299.91	461.17	0.00	0.00	1025.68	14193.93
MAHARASHTRA	1560.00	10538.00	591.00	8778.00	18.88	104.00	7914.00			116.52	106.47	206.20	339.58	2492.60	19866.05
MANIPUR	49.47	405.85	20.83	200.32	0.00	0.00	0.00			10.47	24.14	0.00	0.00	80.77	630.31
MEGHALAYA	32.31	300.42	39.46	385.01	0.00	0.00	0.00			16.84	74.82	22.62	28.83	111.23	789.08
MIZORAM	43.68	275.71	37.42	221.10	0.13	0.00	349.01	0.02	0.06	20.65	114.98	5.03	14.45	106.93	626.30
NAGALAND	33.70	347.68	33.04	222.63	0.02	0.00	15.36			9.77	39.17	1.10	1.60	77.62	611.07
ODISHA	328.99	2154.36	690.07	9520.56	7.54	26.08	6020.00	1.92	0.64	123.92	187.50	211.44	354.04	1363.89	12243.18
PUDUCHERRY	0.57	9.23	0.55	7.49	0.07	0.41	0.00	0.04	0.07	0.09	0.12	2.16	20.08	660.36	37.39
PUNJAB	71.47	1419.86	178.22	3674.53	2.06	10.05	0.07	7.12	1.29	18.37	68.21	0.00	0.00	277.25	5173.94
RAJASTHAN	48.76	613.93	181.71	1287.41	2.49	2.69	0.00	280.62	149.60	730.51	871.64	0.00	0.00	1244.08	2925.26
SIKKIM	13.40	22.47	25.03	127.65	0.21	25.95	209.05			24.38	54.41	0.00	0.00	63.01	230.48
TAMILNADU	331.97	8535.05	306.66	9068.49	32.32	332.81	0.00	12.26	68.04	157.33	426.38	594.90	4592.28	1435.43	23023.05
TRIPURA	54.50	644.35	34.20	552.55	0.00	0.00	0.00			5.68	18.04	15.71	41.29	110.09	1256.23
UTTAR PRADESH	337.03	5795.09	852.09	18563.75	14.49	27.05	4194.00	133.70	13.40	58.29	201.97	0.00	0.00	1395.59	24601.26
UTTARAKHAND	200.73	802.12	89.29	1066.71	1.54	1.81	3567.56			6.60	38.77	0.00	0.00	298.16	1909.40
WEST BENGAL	216.64	3055.44	1330.94	23415.69	23.92	63.91	25042.10			97.12	207.70	51.58	286.28	1720.21	27029.02
TOTAL	6704.17	76424.21	8989.54	156325.48	253.66	1651.61	75065.98	505.60	565.70	3212.47	5951.46	3576.53	16358.68	23241.97	257277.15

P(cut) = Production in (lakh Nos.)

Figure of Production under Total does not include Production of Cut-Flowers

Fruits, Vegetables, Flowers, Aromatic/Medicinal Plants - State Directorates of Horticulture

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

Spices : Directorate of Arecanut & Spices Development

Source: Department of Agriculture & Cooperation (Horticulture Division)

5.3 (a): All-India Area, Production and Yield of Potato

Area - Million Hectares
Production - Million Tonnes
Yield - Kg./Hectare

Year	Area	Production	Yield
(1)	(2)	(3)	(4)
1950-51	0.24	1.66	6917
1951-52	0.25	1.71	6848
1952-53	0.26	1.99	7812
1953-54	0.26	1.96	7611
1954-55	0.27	1.76	6632
1955-56	0.28	1.86	6639
1956-57	0.29	1.72	6028
1957-58	0.32	2.00	6243
1958-59	0.34	2.35	6947
1959-60	0.36	2.73	7550
1960-61	0.38	2.72	7251
1961-62	0.37	2.45	6704
1962-63	0.41	3.37	8152
1963-64	0.42	2.59	6249
1964-65	0.43	3.61	8395
1965-66	0.48	4.08	8513
1966-67	0.47	3.52	7440
1967-68	0.50	4.23	8441
1968-69	0.52	4.73	9011
1969-70	0.50	3.91	7888
1970-71	0.48	4.81	9976
1971-72	0.49	4.83	9810
1972-73	0.51	4.45	8821
1973-74	0.54	4.86	8946
1974-75	0.59	6.23	10598
1975-76	0.62	7.31	11738
1976-77	0.62	7.17	11573
1977-78	0.67	8.14	12228
1978-79	0.81	10.13	12555
1979-80	0.69	8.33	12152
1980-81	0.73	9.67	13258
1981-82	0.76	9.91	12996
1982-83	0.74	9.96	13549
1983-84	0.79	12.15	15299
1984-85	0.85	12.57	14806

(Contd.)

Year	Area	Production	Yield
(1)	(2)	(3)	(4)
1985-86	0.84	10.42	12364
1986-87	0.83	12.74	15322
1987-88	0.89	14.05	15869
1988-89	0.93	14.86	15929
1989-90	0.94	14.77	15714
1990-91	0.94	15.21	16254
1991-92	1.03	16.39	15904
1992-93	1.05	15.23	14458
1993-94	1.05	17.39	16610
1994-95	1.07	17.40	16262
1995-96	1.11	18.84	16973
1996-97	1.25	24.22	19376
1997-98	1.21	17.65	14587
1998-99	1.32	23.61	17886
1999-00	1.34	24.71	18443
2000-01	1.22	22.49	18404
2001-02	1.21	23.92	19806
2002-03	1.35	23.27	17300
2003-04	1.29	23.06	17887
2004-05	1.32	23.63	17923
2005-06	1.40	23.91	17058
2006-07	1.48	22.18	14943
2007-08	1.55	28.47	18331
2008-09	1.83	34.39	18810
2009-10	1.84	36.58	19951
2010-11	1.86	42.34	22724
2011-12	1.91	41.48	21753
2012-13	1.99	45.34	22784

Source : Department of Agriculture and Cooperation (Horticulture Division).

5.3 (b) : Area, Production and Yield of Potato in Major Potato Producing States

Area-000' Hectares
Production- 000'Tonnes
Yield-Kg/Hectare

STATE	2011-12					2012-13				
	Area	% to All India	Production	% to All India	Yield	Area	% to All India	Production	% to All India	Yield
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Uttar Pradesh	567.7	29.8	14125.1	34.1	24883	603.76	30.3	14430.28	31.8	23901
West Bengal	376.8	19.8	9693.3	23.4	25729	386.61	19.4	11591.30	25.6	29982
Bihar	315.2	16.5	6101.7	14.7	19360	322.5	16.2	6640.6	14.6	20593
Others	186.3	9.8	2708.5	6.5	14541	183.2	9.2	2741.2	6.0	14967
Assam	89.4	4.7	783.4	1.9	8765	99.77	5.0	975.27	2.2	9775
Madhya Pradesh	88.0	4.6	1816.7	4.4	20649	108.87	5.5	2299.00	5.1	21117
Punjab	84.1	4.4	2104.0	5.1	25015	85.25	4.3	2132.31	4.7	25012
Gujarat	80.7	4.2	2395.5	5.8	29685	81.27	4.1	2499.73	5.5	30758
Jharkhand	45.8	2.4	652.8	1.6	14269	47.21	2.4	659.61	1.5	13972
Karnataka	45.4	2.4	483.0	1.2	10639	44.40	2.2	698.30	1.5	15727
Haryana	27.8	1.5	618.9	1.5	22245	29.47	1.5	676.01	1.5	22939
All India	1907.0	100.0	41482.8	100.0	21753	1992.2	100.0	45343.6	100.0	22760

Source : Department of Agriculture and Cooperation (Horticulture Division).

5.4 (a): All-India Area, Production and Yield of Onion

	Area - Million Hectares Production - Million Tonnes Yield - Kg./Hectare		
Year	Area	Production	Yield
(1)	(2)	(3)	(4)
1978-79	0.21	2.20	10403
1979-80	0.24	2.50	10232
1980-81	0.25	2.50	9961
1981-82	0.25	2.65	10562
1982-83	0.24	2.43	10330
1983-84	0.27	2.70	9982
1984-85	0.28	3.10	11139
1985-86	0.28	2.86	10202
1986-87	0.26	2.53	9659
1987-88	0.27	2.70	9857
1988-89	0.32	3.35	10620
1989-90	0.30	3.07	10176
1990-91	0.30	3.23	10686
1991-92	0.32	3.58	11088
1992-93	0.32	3.49	10791
1993-94	0.37	4.01	10902
1994-95	0.38	4.04	10661
1995-96	0.40	4.08	10316
1996-97	0.40	4.18	10348
1997-98	0.40	3.62	9091
1998-99	0.47	5.33	11391
1999-00	0.49	4.90	9932
2000-01	0.42	4.55	10786
2001-02	0.45	4.83	10686
2002-03	0.42	4.21	9912
2003-04	0.50	5.92	11784
2004-05	0.55	6.43	11718
2005-06	0.66	8.68	13118
2006-07	0.70	8.89	12655
2007-08	0.70	9.14	12974
2008-09	0.83	13.48	16260
2009-10	0.76	12.16	16079
2010-11	1.06	15.12	14210
2011-12	1.09	17.51	16109
2012-13	1.05	16.81	16010

Source : Department of Agriculture and Cooperation (Horticulture Division).

5.4 (b): Area, Production and Yield of Onion in major Onion producing States

State	2011-12					2012-13				
	Area	%	Production	%	Yield	Area	%	Production	%	Yield
		to		to			to		to	
(1)	All - India	(3)	All - India	(5)	(6)	All - India	(8)	All - India	(10)	(11)
Maharashtra	382.0	35.1	5638.0	32.2	14759	260.0	24.7	4660.0	27.7	17923
Karnataka	177.2	16.3	2451.2	14.0	13833	159.6	15.2	2395.9	14.3	15012
Madhya Pradesh	88.1	8.1	1957.0	11.2	22221	111.7	10.6	2691.0	16.0	24085
Others	79.5	7.3	1228.2	7.0	15457	85.6	8.1	1290.3	7.7	15081
Rajasthan	73.5	6.8	664.2	3.8	9042	139.1	13.2	476.2	2.8	3425
Gujarat	61.3	5.6	1562.2	8.9	25485	28.9	2.7	704.4	4.2	24415
Bihar	53.8	4.9	1236.7	7.1	22985	53.0	5.0	1107.8	6.6	20895
Andhra Pradesh	48.5	4.5	824.8	4.7	17000	86.7	8.2	1560.1	9.3	18000
Tamil Nadu	37.1	3.4	556.5	3.2	14991	37.7	3.6	429.7	2.6	11398
Odisha	35.2	3.2	419.0	2.4	11917	34.9	3.3	419.1	2.5	12001
Haryana	27.5	2.5	589.8	3.4	21487	27.8	2.6	604.5	3.6	21744
Uttar Pradesh	23.7	2.2	383.5	2.2	16186	26.6	2.5	474.0	2.8	17800
All India	1087.2	100.0	17511.1	100.0	16106	1051.5	100.0	16813.0	100.0	15989

Source : Department of Agriculture and Cooperation (Horticulture Division).

5.5 (a): All-India Area, Production and Yield of Coconut

Area - Million Hectares
Production - '00 Million Nuts
Yield - Nuts/Hectare

Year	Area	Production	Yield
(1)	(2)	(3)	(4)
1950-51	0.62	35.82	5759
1951-52	0.63	36.06	5724
1952-53	0.65	44.98	6909
1953-54	0.66	46.49	7012
1954-55	0.64	44.09	6878
1955-56	0.65	42.26	6532
1956-57	0.66	43.83	6671
1957-58	0.67	44.55	6689
1958-59	0.69	45.89	6651
1959-60	0.72	47.34	6621
1960-61	0.72	46.39	6470
1961-62	0.72	44.78	6194
1962-63	0.80	50.17	6288
1963-64	0.80	47.25	5920
1964-65	0.85	50.43	5950
1965-66	0.88	50.35	5698
1966-67	0.89	51.92	5814
1967-68	0.92	53.21	5760
1968-69	0.99	55.46	5613
1969-70	1.03	58.59	5670
1970-71	1.05	60.75	5811
1971-72	1.09	61.24	5626
1972-73	1.10	59.97	5456
1973-74	1.10	58.51	5309
1974-75	1.12	60.30	5401
1975-76	1.07	58.29	5449
1976-77	1.08	57.65	5366
1977-78	1.06	54.13	5123
1978-79	1.06	57.30	5431
1979-80	1.08	56.36	5239
1980-81	1.08	57.20	5280
1981-82	1.09	55.73	5109
1982-83	1.15	63.56	5531
1983-84	1.17	58.08	4983
1984-85	1.18	69.13	5842

(Contd)

Year	Area	Production	Yield
(1)	(2)	(3)	(4)
1985-86	1.23	67.70	5524
1986-87	1.23	63.77	5179
1987-88	1.35	72.70	5401
1988-89	1.43	85.41	5992
1989-90	1.47	93.59	6357
1990-91	1.48	97.30	6595
1991-92	1.53	100.50	6593
1992-93	1.54	112.41	7310
1993-94	1.64	119.75	7324
1994-95	1.71	133.00	7760
1995-96	1.83	129.52	7066
1996-97	1.89	130.61	6908
1997-98	1.86	127.17	6834
1998-99	1.75	125.36	7145
1999-00	1.77	121.29	6860
2000-01	1.84	125.97	6847
2001-02	1.93	129.63	6709
2002-03	1.92	125.35	6337
2003-04	1.93	121.78	6310
2004-05	1.94	128.33	6615
2005-06	1.95	148.11	7608
2006-07	1.94	158.40	8179
2007-08	1.90	147.44	7747
2008-09	1.90	101.48	7749
2009-10	1.90	108.24	8300
2010-11	1.90	157.53	8291
2011-12	2.07	209.24	10108
2012-13	2.14	226.84	10600

Source : Department of Agriculture and Cooperation (Horticulture Division).

5.5(b) : Area and Production of Coconut in major Coconut Producing States

Area- 000' Hectares
Production-000'MT
Yield- Kg/Hectare

STATE/Uts	2011-12					2012-13				
	Area	% to All India	Prod.	% to All India	Yield	Area	% to All India	Prod.	% to All India	Yield
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
KERALA	766.0	37.0	3973.9	26.6	5188	798.2	37.4	3990.4	25.6	4999
KARNATAKA	511.0	24.7	3784.6	25.3	7406	513.1	24.0	4169.9	26.7	8127
TAMIL NADU	430.7	20.8	4515.6	30.2	10485	465.1	21.8	4760.7	30.5	10236
ANDHRA PRADE	142.0	6.9	1270.0	8.5	8942	128.9	6.0	1330.4	8.5	10321
ODISHA	53.9	2.6	258.0	1.7	4784	54.3	2.5	262.2	1.7	4829
WEST BENGAL	29.1	1.4	252.9	1.7	8680	29.2	1.4	254.2	1.6	8704
GOA	25.7	1.2	89.0	0.6	3457	25.7	1.2	84.5	0.5	3285
ANDAMAN NICC	21.8	1.1	72.3	0.5	3314	21.9	1.0	89.5	0.6	4088
MAHARASHTRA	21.0	1.0	120.0	0.8	5714	28.1	1.3	129.0	0.8	4595
GUJARAT	20.9	1.0	217.9	1.5	10410	21.1	1.0	221.9	1.4	10506
ASSAM	20.8	1.0	194.8	1.3	9375	22.2	1.0	110.3	0.7	4977
BIHAR	15.2	0.7	97.5	0.7	6400	15.2	0.7	97.1	0.6	6372
TRIPURA	6.2	0.3	18.1	0.1	2908	6.3	0.3	18.9	0.1	2998
LAKSHDWEEP	2.6	0.1	48.7	0.3	18980	2.6	0.1	48.8	0.3	19003
PUDUCHERRY	2.1	0.1	20.0	0.1	9524	2.0	0.1	23.2	0.1	11887
NAGALAND	0.9	0.0	0.3	0.0	333	1.3	0.1	10.4	0.1	8000
CHHATISHGARH	0.8	0.0	6.3	0.0	8000	1.4	0.1	7.9	0.1	5582
MIZORAM	0.0	0.0	0.1	0.0	3000	0.0	0.0	0.1	0.0	3100
ALL INDIA	2070.8	100.0	14939.9	100.0	7214	2136.5	100.0	15609.1	100.0	7306

Source : Department of Agriculture and Cooperation (Horticulture Division).

5.6 (a) : All-India Area, Production and Yield of Cashewnut

Year	Area	Productive Area	Production	Area - '000 Hectares
				Production - '000Tonnes
				Yield - Kg./Hectare
(1)	(2)	(3)	(4)	(5)
1990-91	532	464	295	636
1991-92	534	482	305	633
1992-93	560	508	349	687
1993-94	565	517	348	673
1994-95	577	510	322	631
1995-96	635	485	418	862
1996-97	659	515	430	835
1997-98	675	512	360	703
1998-99	706	573	460	803
1999-00	686	601	520	865
2000-01	720	627	450	710
2001-02	750	666	470	710
2002-03	770	675	500	760
2003-04	780	684	535	800
2004-05	820	700	544	810
2005-06	837	760	573	815
2006-07	854	765	620	820
2007-08	868	770	665	860
2008-09	893	835	695	773
2009-10	923	882	613	695
2010-11	945	906	653	720
2011-12	979	924	725	749
2012-13	992	944	753	760

Source : Department of Agriculture and Cooperation (Horticulture Division).

5.6 (b) : Area, Production and Yield of Cashewnut in major Cashewnut producing States

Area - '000 Hectares
Production - '000 Tonnes
Yield - Kg./Hectare

State	2011-12					2012-13				
	Area	% to	Production	% to	Yield	Area	% to	Production	% to	Yield
	All India		All India			All India		All India		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Andhra Pradesh	184	18.8	114	15.7	617	184	18.5	118	15.7	641
Maharashtra	183	18.7	216	29.8	1180	184	18.6	225	29.9	1221
Odisha	158	16.1	96	13.2	608	164	16.5	101	13.4	616
Tamil Nadu	136	13.9	60	8.3	441	136	13.8	62	8.2	454
Karnataka	121	12.4	66	9.1	545	122	12.3	75	9.9	611
Kerala	83	8.5	74	10.2	892	85	8.6	77	10.2	906
Goa	58	5.9	29	4.0	497	57	5.7	30	4.0	526
Others	34	3.5	55	7.6	1618	36	3.6	49	6.5	1357
Jharkhand	11	1.1	4	0.6	381	12	1.2	5	0.7	417
West Bengal	11	1.1	12	1.6	1055	11	1.1	12	1.6	1091
All India	979	100.0	725	100.0	741	992	100.0	754	100.0	760

Source : Department of Agriculture and Cooperation (Horticulture Division).

5.7: All-India Area, Production and Yield of Arecanut and Banana

Year	Area	Production	Area - '000 Hectares
			Production - '000 Tonnes
			Yield - Kg/Hectare
(1)	(2)	(3)	(4)
Arecanut			
1997-98	273.7	333.5	1218
1998-99	277.5	309.8	1116
1999-00	289.0	334.4	1157
2000-01	315.2	373.1	1184
2001-02	340.9	403.1	1182
2002-03	354.3	415.9	1174
2003-04	365.0	439.2	1203
2004-05	364.3	452.7	1243
2005-06	381.1	483.1	1268
2006-07	382.4	473.2	1238
2007-08	386.7	478.1	1236
2008-09	387.1	481.3	1243
2009-10	400.1	478.0	1195
2010-11	400.3	478.1	1194
2011-12	463.9	680.7	1467
2012-13	446.4	608.7	1364
Banana			
1997-98	446.7	12642.5	28302
1998-99	445.7	12425.4	27878
1999-00	464.6	11123.5	23942
2000-01	458.5	12899.2	28133
2001-02	432.4	12519.2	28953
2002-03	475.3	13304.4	27992
2003-04	390.5	11388.0	29163
2004-05	404.2	11710.3	28972
2005-06	423.6	12104.5	28575
2006-07	477.2	16608.7	34802
2007-08	532.5	17646.8	33141
2008-09	709.0	26217.0	36977
2009-10	770.3	26469.5	34363
2010-11	830.0	29780.0	35880
2011-12	795.5	28455.1	35725
2012-13	776.0	26509.0	34161

Source : Department of Agriculture and Cooperation (Horticulture Division).

5.8 : All-India Area, Production and Yield of Garlic and Ginger

Year	Area - '000 Hectares		
	Area	Production	Yield
(1)	(2)	(3)	(4)
Garlic			
1997-98	108.8	484.4	4452
1998-99	123.2	570.7	4632
1999-00	124.6	524.6	4210
2000-01	69.2	247.1	3571
2001-02	92.2	386.3	4190
2002-03	111.5	457.0	4099
2003-04	138.9	691.1	4976
2004-05	144.1	646.6	4487
2005-06	134.9	598.2	4434
2006-07	159.2	776.3	4876
2007-08	205.1	1068.4	5210
2008-09	181.1	821.2	4535
2009-10	164.9	834.0	5059
2010-11	201.0	1058.0	5264
2011-12	242.5	1228.3	5065
2012-13	247.5	1259.3	5088
Ginger			
1997-98	75.6	252.1	3335
1998-99	77.6	263.2	3392
1999-00	80.8	282.6	3498
2000-01	86.2	288.0	3341
2001-02	91.3	322.1	3528
2002-03	88.2	280.2	3177
2003-04	85.1	301.9	3548
2004-05	95.3	359.0	3767
2005-06	110.6	391.2	3537
2006-07	106.1	393.4	3708
2007-08	104.1	382.6	3676
2008-09	108.6	380.1	3499
2009-10	107.5	385.3	3583
2010-11	149.0	702.0	4711
2011-12	155.1	755.6	4873
2012-13	136.3	682.6	5010

Source : Department of Agriculture and Cooperation (Horticulture Division).

5.9: All-India Area, Production and Yield of Sweet Potato and Tapioca

	Area - '000 Hectares		
		Production - '000 Tonnes	
			Yield - Kg/Hectare
Year	Area	Production	Yield
(1)	(2)	(3)	(4)
Sweet Potato			
1997-98	128.8	1171.0	9092
1998-99	134.4	1152.4	8574
1999-00	122.9	1110.6	9037
2000-01	101.3	838.3	8275
2001-02	96.7	834.6	8631
2002-03	104.2	956.2	9177
2003-04	106.4	937.8	8814
2004-05	107.2	932.5	8699
2005-06	106.8	955.1	8943
2006-07	106.6	963.7	9040
2007-08	106.0	942.6	8892
2008-09	124.0	1120.0	9032
2009-10	118.9	1094.7	9207
2010-11	113.0	1047.0	9265
2011-12	110.4	1072.8	9719
2012-13	111.8	1132.4	10132
Tapioca			
1997-98	264.6	7007.8	26485
1998-99	243.4	5830.4	23954
1999-00	223.5	6014.1	26909
2000-01	251.8	7123.8	28292
2001-02	247.6	6834.0	27601
2002-03	189.8	4827.6	25435
2003-04	219.0	5945.3	27147
2004-05	229.4	5854.8	25522
2005-06	242.4	7620.2	31436
2006-07	256.4	8429.0	32871
2007-08	253.5	8722.4	34415
2008-09	280.0	9623.0	34368
2009-10	231.9	8059.9	34756
2010-11	221.0	8076.0	36543
2011-12	226.7	8746.5	38582
2012-13	207.0	7236.6	34966

Source : Department of Agriculture and Cooperation (Horticulture Division).

5.10: All-India Area, Production and Yield of Turmeric, Chillies and Coriander

Area - '000 Hectares
Production - '000 Tonnes
Yield - Kg/Hectare

Year	Area	Production	Yield
(1)	(2)	(3)	(4)
Turmeric			
1997-98	139.7	549.2	3931
1998-99	160.7	597.9	3721
1999-00	141.2	668.5	4734
2000-01	191.7	714.3	3726
2001-02	167.1	562.8	3368
2002-03	150.1	522.2	3479
2003-04	150.1	564.9	3763
2004-05	158.7	718.1	4525
2005-06	172.0	851.7	4952
2006-07	178.5	786.8	4408
2007-08	175.3	794.4	4532
2008-09	181.1	821.2	4535
2009-10	181.0	793.0	4382
2010-11	195.0	993.0	5092
2011-12	218.6	1166.8	5337
2012-13	194.2	971.1	5000
Chillies			
1997-98	840.6	870.1	1035
1998-99	891.2	1043.2	1171
1999-00	959.2	1052.8	1098
2000-01	836.5	983.7	1176
2001-02	880.0	1069.0	1215
2002-03	827.4	894.6	1081
2003-04	774.3	1235.7	1596
2004-05	737.5	1185.5	1607
2005-06	654.0	1014.6	1551
2006-07	763.2	1242.1	1627
2007-08	805.8	1297.9	1611
2008-09	779.1	1269.9	1630
2009-10	767.2	1202.9	1568
2010-11	792.0	1223.0	1544
2011-12	804.8	1276.3	1586
2012-13	794.1	1304.4	1643
Coriander			
1997-98	656.5	337.7	514
1998-99	525.8	292.4	556
1999-00	415.1	239.3	576
2000-01	353.6	231.3	654
2001-02	429.2	319.4	744
2002-03	285.8	174.0	609
2003-04	483.5	389.8	806
2004-05	348.9	248.0	711
2005-06	340.4	223.4	656
2006-07	320.8	233.2	727
2007-08	384.2	309.6	806
2008-09	396.9	242.1	610
2009-10	360.0	236.7	658
2010-11	530.0	482.0	909
2011-12	557.9	532.9	955
2012-13	543.2	523.9	964

Source : Directorate of Arecanut and Spices Development (DASD)

5.11: All-India Area, Production and Yield of Cardamom & Pepper

Area - '000 Hectares

Production - '000 Tonnes

Yield - Kg/Hectare

Year	Area	Production	Yield
(1)	(2)	(3)	(4)
Cardamom			
1997-98	94.3	11.7	123
1998-99	85.0	9.0	106
1999-00	84.8	10.7	126
2000-01	92.4	14.5	157
2001-02	91.6	15.2	166
2002-03	88.5	15.4	174
2003-04	95.6	16.7	175
2004-05	95.2	16.9	178
2005-06	95.8	17.8	186
2006-07	98.2	15.7	160
2007-08	81.8	13.4	164
2008-09	92.0	15.5	168
2009-10	90.2	15.7	174
2010-11	87.0	16.0	184
2011-12	89.0	15.8	178
2012-13	92.4	18.4	199
Pepper			
1997-98	181.5	57.3	316
1998-99	239.8	75.7	316
1999-00	195.6	59.0	302
2000-01	213.9	63.7	298
2001-02	219.4	62.4	285
2002-03	224.4	71.7	320
2003-04	233.4	73.2	314
2004-05	228.3	73.0	320
2005-06	260.2	92.9	357
2006-07	246.0	69.0	281
2007-08	197.0	47.1	239
2008-09	238.7	47.4	199
2009-10	195.9	51.0	260
2010-11	184.0	52.0	183
2011-12	200.3	40.6	203
2012-13	124.6	52.6	422

Source : Directorate of Arecanut and Spices Development (DASD)

6.1: All India Index Number of Area of Principal Crops

(T.E. : 2007-08=100)

Crops	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	Average
	Index	Index	Index	Index	Index	Index	Growth during 2007-08 to 2012-13
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Rice	100.3	104.0	95.7	97.9	100.5	96.8	99.2
Wheat	101.9	100.9	103.5	105.7	108.6	107.8	104.7
Jowar	93.5	90.7	93.8	88.9	75.2	74.4	86.1
Bajra	100.2	91.6	93.2	100.6	91.9	75.3	92.1
Maize	103.2	103.9	105.0	108.7	111.6	110.7	107.2
Ragi	101.5	101.1	92.8	94.1	86.1	81.4	92.8
Small Millets	100.1	87.2	80.0	77.1	77.0	71.9	82.2
Barley	96.2	112.7	99.6	112.6	102.7	111.0	105.8
Coarse Cereals	99.9	97.9	98.5	101.3	96.4	91.9	97.6
Cereals	100.9	101.6	99.5	101.8	103.3	100.7	101.3
Tur	102.8	93.2	95.7	120.5	110.6	105.1	104.7
Gram	103.0	107.8	111.6	125.5	113.4	118.9	113.4
Moong	111.5	85.0	91.8	104.9	101.3	82.1	96.1
Urad	102.9	86.2	95.5	104.8	103.8	103.1	99.4
Lentil	91.5	96.4	103.7	111.9	109.5	99.0	102.0
Other Pulses	97.3	92.4	97.2	105.6	93.7	84.7	95.1
Total Pulses	102.3	97.3	102.2	116.4	107.5	104.8	105.1
Foodgrains	101.2	100.9	100.0	104.4	104.0	101.4	102.0
Groundnut	101.2	99.2	88.1	94.2	84.7	76.7	90.7
Castor	103.6	114.0	96.7	115.9	193.6	173.4	132.8
Niger	94.7	91.4	87.3	86.2	84.7	69.9	85.7
Sesamum	103.3	103.9	111.5	119.6	109.2	96.0	107.2
R & M	87.9	95.0	84.3	104.1	88.9	95.6	92.6
Linseed	104.7	91.2	76.5	80.4	72.2	66.3	81.9
Safflower	90.5	83.2	81.3	68.9	70.7	48.0	73.8
Sunflower	89.4	84.8	69.0	43.4	34.2	38.5	59.9
Soyabean	106.9	114.5	117.2	115.6	121.7	130.5	117.7
Total Oilseeds	98.5	101.8	94.8	101.0	97.5	97.9	98.6
Sugarcane	105.3	91.9	86.9	101.7	104.9	105.4	99.4
Cotton	103.7	103.6	111.6	123.8	134.1	131.9	118.1
Jute	103.2	99.6	102.8	98.1	102.5	99.1	100.9
Mesta	102.9	81.1	66.3	69.4	67.3	58.8	74.3
Coconut	98.7	98.7	98.2	98.3	107.4	109.5	101.8
Cotton seed	103.7	103.6	111.6	123.8	134.1	131.9	118.1
Sanhemp	97.4	82.1	75.9	85.4	65.7	65.7	78.7
Potato	105.0	123.6	124.0	125.9	128.9	131.1	123.1
Tapioca	101.1	111.7	92.5	88.1	90.5	86.5	95.1
Sweet potato	99.6	116.8	111.8	106.1	103.3	105.2	107.1
Onion	102.2	121.0	109.6	154.3	157.7	143.9	131.4
Banana	111.5	148.4	161.2	173.7	166.8	161.4	153.8
Tobacco	95.9	107.6	121.5	135.8	127.9	127.9	119.4
Guar seed	106.6	118.6	92.0	103.8	105.7	105.7	105.4
Black pepper	84.0	101.8	83.6	78.5	85.3	50.3	80.6
Dry chillies	108.7	105.1	103.5	106.9	108.6	106.9	106.6
Dry ginger	97.4	101.6	101.0	139.3	145.0	146.8	121.8
Turmeric	100.0	103.3	103.3	111.3	125.0	110.1	108.8
Arecanut	100.9	100.9	104.3	104.3	121.0	113.7	107.5
Cardamom	89.0	100.1	97.9	94.6	96.8	107.7	97.7
Coriander	110.3	113.9	103.3	152.1	160.1	157.0	132.8
Garlic	123.3	99.9	99.2	120.8	145.4	145.4	122.3
Tea	98.2	98.2	98.2	98.2	98.2	98.2	98.2
Coffee	113.2	115.0	116.5	116.6	119.5	119.5	116.7
Rubber	103.1	107.5	111.4	115.5	119.3	119.3	112.7
Non Foodgrains	103.2	106.1	104.3	114.0	116.5	115.2	109.9
All Crops	102.2	103.5	102.1	109.1	110.2	108.3	105.9

Source: Directorate of Economics and Statistics, Department of Agriculture and Cooperation.

6.2: All India Index Number of Production of Principal Crops

(T.E. : 2007-08=100)

Crops	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	Average
	Index	Index	Index	Index	Index	Index	Growth during 2007-08 to 2012-13
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Rice	102.9	105.6	94.8	102.2	112.1	111.1	104.8
Wheat	105.4	108.2	108.3	116.5	127.2	124.0	114.9
Jowar	104.7	95.7	88.5	92.5	79.0	70.5	88.5
Bajra	114.7	102.2	74.8	119.3	118.2	100.5	105.0
Maize	116.6	121.4	102.9	133.7	133.9	136.8	124.2
Ragi	108.5	102.9	95.2	110.6	97.3	80.1	99.1
Small Millets	110.0	88.8	76.3	88.3	90.2	85.2	89.8
Barley	95.8	135.3	108.5	133.2	129.7	139.7	123.7
Coarse Cereals	112.1	110.0	92.3	118.9	114.8	109.3	109.6
Cereals	105.5	107.4	100.2	111.1	119.1	116.4	109.9
Tur	113.5	83.6	91.0	105.6	98.0	113.2	100.8
Gram	97.5	119.8	126.8	139.5	130.7	150.6	127.5
Moong	127.4	86.6	57.9	150.7	136.8	100.2	109.9
Urad	104.1	83.9	88.3	125.7	126.1	135.8	110.7
Lentil	91.2	107.1	115.9	106.0	118.9	121.4	110.1
Other Pulses	105.9	102.6	87.0	131.1	112.2	114.6	108.9
Total Pulses	105.1	102.0	102.3	129.3	121.3	130.0	115.0
Foodgrains	105.4	106.5	100.6	114.4	119.5	118.8	110.9
Groundnut	125.0	97.6	73.9	112.5	94.8	64.6	94.7
Castor	112.6	125.2	107.9	144.3	245.3	232.7	161.3
Niger	97.1	103.7	88.6	95.5	87.0	87.7	93.2
Sesamum	112.6	95.3	87.5	132.9	120.6	97.2	107.7
R & M	81.8	100.9	92.6	114.6	92.6	109.6	98.7
Linseed	97.3	100.8	91.5	87.3	90.8	89.5	92.8
Safflower	97.1	81.9	77.4	65.1	62.9	42.2	71.1
Sunflower	106.3	84.1	61.8	47.3	37.5	42.1	63.2
Soyabean	117.1	105.8	106.4	136.0	130.4	156.8	125.4
Total Oilseeds	108.6	100.8	88.9	116.8	106.5	107.7	104.9
Sugarcane	106.1	86.8	89.0	104.3	110.0	103.3	99.9
Cotton	115.9	99.7	107.5	147.7	157.6	152.2	130.1
Jute	100.5	94.7	110.4	98.4	105.6	105.0	102.5
Mesta	105.5	77.9	62.5	65.1	70.6	65.6	74.5
Coconut	97.4	97.5	104.0	104.1	143.5	144.9	115.2
Cotton seed	115.9	99.7	107.5	147.7	157.6	152.2	130.1
Sanhemp	98.6	93.1	74.8	100.0	90.4	90.4	91.2
Potato	114.6	138.4	147.2	170.4	166.9	165.3	150.5
Tapioca	105.6	116.5	97.6	97.8	105.9	88.6	102.0
Sweet potato	98.8	117.4	114.8	109.8	112.5	114.3	111.3
Onion	102.7	152.4	136.6	169.8	196.7	187.1	157.5
Banana	114.2	169.7	171.3	192.7	184.1	175.1	167.8
Tobacco	93.0	121.0	146.3	188.0	175.2	175.2	149.8
Guar seed	133.6	144.6	44.3	146.8	165.6	165.6	133.4
Black pepper	67.6	68.0	73.2	74.6	58.9	74.6	69.5
Dry chillies	109.5	107.2	101.5	103.2	107.7	110.1	106.5
Dry ginger	98.3	97.7	99.0	180.4	194.3	194.3	144.0
Turmeric	98.0	101.3	97.8	122.4	143.9	119.2	113.8
Areca nut	100.0	100.6	100.0	100.0	142.4	110.6	108.9
Cardamom	85.7	99.1	102.3	102.3	102.3	115.1	101.2
Coriander	121.2	94.8	92.8	188.7	208.7	206.0	152.0
Garlic	131.2	102.1	102.4	129.9	150.8	150.8	127.9
Tea	95.9	98.8	100.7	98.2	99.2	99.2	98.7
Coffee	95.4	95.5	105.4	108.9	114.3	114.3	105.6
Rubber	99.8	104.5	100.5	104.2	109.3	109.3	104.6
Non Foodgrains	108.6	107.6	105.0	128.1	131.3	127.3	118.0
All Crops	107.0	107.0	102.8	121.1	125.3	123.0	114.4

Source: Directorate of Economics and Statistics, Department of Agriculture and Cooperation.

6.3: All India Index Number of Yield of Principal Crops

(T.E. : 2007-08=100)

Crops	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	Average Growth during 2007-08 to 2012-13
	Index	Index	Index	Index	Index	Index	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Rice	102.6	101.5	99.1	104.40	111.60	114.80	105.7
Wheat	103.4	107.2	104.7	110.20	117.20	115.00	109.6
Jowar	112.0	105.5	94.3	104.10	105.00	94.70	102.6
Bajra	114.5	111.6	80.3	118.60	128.70	133.40	114.5
Maize	113.0	116.8	97.9	122.90	119.90	123.60	115.7
Ragi	106.9	101.7	102.6	117.50	113.00	98.40	106.7
Small Millets	109.9	101.9	95.3	114.60	117.20	118.50	109.6
Barley	99.6	120.1	109.0	118.30	126.20	125.80	116.5
Coarse Cereals	112.3	112.4	93.8	117.50	119.10	119.00	112.3
Cereals	104.5	105.7	100.7	109.10	115.30	115.50	108.5
Tur	110.4	89.7	95.1	87.60	88.60	107.80	96.5
Gram	94.7	111.1	113.7	111.20	115.30	126.70	112.1
Moong	114.3	101.8	63.1	143.60	135.00	122.00	113.3
Urad	101.1	97.4	92.4	119.90	121.50	131.70	110.7
Lentil	99.6	111.1	111.7	94.70	108.60	122.60	108.1
Other Pulses	108.9	111.0	89.5	124.20	119.80	135.20	114.8
Total Pulses	102.8	104.9	100.1	111.00	112.80	124.00	109.3
Foodgrains	104.2	105.6	100.6	109.50	114.80	117.10	108.6
Groundnut	123.5	98.4	83.8	119.40	111.90	84.30	103.5
Castor	108.7	109.8	111.5	124.60	126.70	134.20	119.3
Niger	102.5	113.5	101.5	110.80	102.70	125.40	109.4
Sesamum	109.0	91.7	78.5	111.10	110.40	101.20	100.3
R & M	93.1	106.3	109.9	110.20	104.10	114.70	106.4
Linseed	93.0	110.4	119.6	108.60	125.80	134.90	115.4
Safflower	107.3	98.4	95.1	94.50	88.90	88.00	95.4
Sunflower	118.9	99.2	89.5	108.90	109.70	109.50	106.0
Soyabean	109.5	92.4	90.8	117.70	107.20	120.10	106.3
Total Oilseeds	110.3	99.0	93.8	115.70	109.30	109.90	106.3
Sugarcane	100.8	94.4	102.4	102.50	104.80	97.90	100.5
Cotton	111.7	96.2	96.4	119.40	117.50	115.40	109.4
Jute	97.4	95.1	107.4	100.40	103.00	106.00	101.5
Mesta	102.5	96.0	94.3	93.80	104.90	111.70	100.5
Coconut	98.8	98.8	105.8	105.90	133.60	132.40	112.5
Cotton seed	111.7	96.2	96.4	119.40	117.50	115.40	109.4
Sanhemp	101.4	113.4	98.6	117.10	137.60	137.60	117.6
Potato	109.1	112.0	118.7	135.30	129.50	126.10	121.8
Tapioca	104.5	104.4	105.5	111.00	117.00	102.40	107.5
Sweet potato	99.3	100.6	102.7	103.40	108.90	108.60	103.9
Onion	100.5	125.9	124.6	110.00	124.80	130.00	119.3
Banana	102.5	114.3	106.3	110.90	110.40	108.50	108.8
Tobacco	97.0	112.5	120.4	138.60	136.90	136.90	123.7
Guar seed	125.3	121.9	48.3	141.40	156.60	156.60	125.0
Black pepper	80.4	66.8	87.5	95.10	69.00	148.30	91.2
Dry chillies	100.7	101.9	98.1	96.60	99.10	103.00	99.9
Dry ginger	101.0	96.2	98.0	129.50	134.10	132.30	115.2
Turmeric	97.9	98.0	94.7	110.10	115.20	108.30	104.0
Areca nut	99.1	99.7	95.8	95.80	117.70	97.30	100.9
Cardamom	96.3	99.1	104.5	108.10	105.70	106.90	103.5
Coriander	109.9	83.2	89.8	124.10	130.30	131.20	111.4
Garlic	106.4	102.2	103.3	107.60	103.70	103.70	104.5
Tea	97.7	100.6	102.5	100.00	101.10	101.10	100.5
Coffee	84.3	83.1	90.5	93.40	95.70	95.70	90.5
Rubber	96.8	97.3	90.2	90.20	91.60	91.60	93.0
Non Foodgrains	105.2	101.4	100.6	112.30	112.70	110.50	107.1
All Crops	104.7	103.4	100.6	111.10	113.70	113.60	107.8

Source: Directorate of Economics and Statistics, Department of Agriculture and Cooperation.

7.1: Area, Production and Yield of Principal Crops in various Countries in 2011 and 2012

Year→→	2011				2012*			
	Area	Production	Yield	Production (%)	Area	Production	Yield	Production (%)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1. Paddy								
World	163147	722560	4429	100.00	163463	718345	4395	100.00
China	30311	202667	6686	28.05	30557	206085	6744	28.69
India	43970	157900	3591	21.85	42500	152600	3591	21.24
Indonesia	13201	65741	4980	9.10	13443	69045	5136	9.61
Bangladesh	12000	50627	4219	7.01	11700	34200	2923	4.76
Vietnam	7655	42398	5538	5.87	7753	43662	5632	6.08
Myanmar	7567	29010	3834	4.01	8150	33000	4049	4.59
Thailand	11630	34588	2974	4.79	12600	37800	3000	5.26
Philippines	4537	16684	3678	2.31	4690	18032	3845	2.51
Brazil	2753	13477	4896	1.87	2370	11391	4806	1.59
Japan	1576	8402	5331	1.16	1581	8523	5391	1.19
Pakistan	25712	9194	3576	1.27	2700	9400	3482	1.31
U.S.A.	1059	8389	7921	1.16	1084	9048	8349	1.26
Cambodia	514	2034	3959	0.28	473	1957	4136	0.27
Egypt	593	5675	9567	0.79	670	6500	9702	0.90
Korea, Republic of	854	6304	7382	0.87	867	6420	7405	0.89
Nepal	1496	4460	2981	0.62	1531	5072	3312	0.71
Madagascar	1464	4300	2937	0.60	1350	4000	2963	0.56
Sri Lanka	1091	3875	3551	0.54	990	3846	3885	0.54
Nigeria	2580	4567	1771	0.63	2685	4833	1800	0.67
Iran	460	2300	5000	0.32	480	2400	5000	0.33
Russian Federation	207	1056	5095	0.15	192	1052	5490	0.15

(Contd.)

Year→→	2011				2012*			
Country	Area	Production	Yield	Production (%)	Area	Production	Yield	Production (%)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
2. Wheat								
World	220896	701395	3175	100.00	216639	674884	3115	100.00
China	24270	117410	4838	16.74	24139	120580	4995	17.87
India	29069	86874	2989	12.39	29900	94880	3173	14.06
Russian Federation	24836	56240	2265	8.02	21278	37720	1773	5.59
U.S.A.	18496	54413	2942	7.76	19826	61755	3115	9.15
France	5825	38021	6527	5.42	5303	40301	7599	5.97
Canada	8544	25261	2957	3.60	9353	27013	2888	4.00
Germany	3248	22800	7019	3.25	3061	22432	7328	3.32
Pakistan	8901	25214	2833	3.59	8666	23517	2714	3.48
Australia	13502	27410	2030	3.91	13902	29905	2151	4.43
Ukraine	6657	22324	3353	3.18	5630	15763	2800	2.34
Turkey	8096	21800	2693	3.11	7530	20100	2670	2.98
Kazakhstan	13694	22732	1660	3.24	13464	13307	988	1.97
U.K.	1969	15257	7749	2.18	1992	13261	6657	1.96
Iran	7085	13500	1905	1.92	7000	13800	1971	2.04
Poland	2259	9339	4135	1.33	2090	8610	4120	1.28
Egypt	1285	8407	6543	1.20	1350	8796	6516	1.30
Argentina	4494	14094	3136	2.01	3700	11000	2973	1.63
Italy	1726	6622	3837	0.94	1850	7430	4016	1.10
Romania	1946	7132	3665	1.02	1992	5298	2659	0.78
Spain	1995	6877	3448	0.98	1759	4650	2644	0.69
Syrian	1521	3858	2537	0.55	1600	1600	2313	0.24
Bangladesh	374	972	2601	0.14	400	1030	2575	0.15

(Contd.)

Year→→	2011				2012*			
Country	Area	Production	Yield	Production (%)	Area	Production	Yield	Production (%)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
3. Maize								
World	171784	885290	5154	100.00	176992	875099	4944	100.00
U.S.A.	33990	313949	9237	35.46	35360	273832	7744	31.29
China	33560	192904	5748	21.79	34969	208258	5956	23.80
Brazil	13219	55660	4211	6.29	14226	71296	5012	8.15
Mexico	6069	17635	2906	1.99	6924	22069	3187	2.52
Indonesia	3861	17629	4565	1.99	3960	19377	4893	2.21
India	8710	21760	2498	2.46	8400	21060	2507	2.41
France	1596	15913	9973	1.80	1719	15614	9085	1.78
Argentina	3748	23800	6350	2.69	3500	25700	7343	2.94
South Africa	2372	10360	4367	1.17	3250	12500	3846	1.43
Ukraine	3544	22838	6445	2.58	4372	20961	4795	2.40
Canada	1202	10689	8895	1.21	1400	11703	8361	1.34
Romania	2587	11718	4529	1.32	2722	5953	2187	0.68
Italy	995	9753	9803	1.10	981	8195	8358	0.94
Hungry	1230	7992	6498	0.90	1190	4742	3985	0.54
Philippines	2545	6971	2740	0.79	2594	7407	2856	0.85
Egypt	888	6876	7741	0.78	750	7000	9333	0.80
Serbia	1258	6480	5149	0.73	1269	3533	2785	0.40
Germany	488	5184	10623	0.59	510	4991	9786	0.57
Turkey	589	4200	7131	0.47	623	4600	7388	0.53
Russian Fed	1603	6962	4345	0.79	1938	8213	4239	0.94
Pakistan	1083	4271	3943	0.48	910	3536	3886	0.40

(Contd.)

Year→→	2011				2012*			
Country	Area	Production	Yield	Production (%)	Area	Production	Yield	Production (%)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
4. Sugarcane								
World	25394	1800378	70897	100.00	25762	1773815	68854	100.00
Brazil	9601	734006	76449	40.77	9407	670758	71304	37.81
India	4944	342382	69247	19.02	5090	347870	68344	19.61
China	1730	115124	66530	6.39	1805	124171	68811	7.00
Thailand	1259	95950	76197	5.33	1300	96500	74231	5.44
Pakistan	988	55309	55997	3.07	1046	58038	55486	3.27
Mexico	714	49735	69674	2.76	735	50946	69303	2.87
Colombia	165	22729	137981	1.26	166	20824	125164	1.17
Australia	308	25182	81732	1.40	339	25957	76654	1.46
Argentina	350	25000	71429	1.39	350	25000	71429	1.41
U.S.A.	353	26656	75484	1.48	370	27900	75405	1.57
Indonesia	435	24000	55172	1.33	457	26342	57678	1.49
Philippines	440	30000	68229	1.67	433	30000	69236	1.69
South Africa	272	16800	61765	0.93	320	19400	60625	1.09
Guatemala	239	20586	86040	1.14	250	21800	87200	1.23
Egypt	137	15765	115320	0.88	144	16500	114983	0.93
Viet Nam	282	17540	62141	0.97	298	19041	64003	1.07
Cuba	506	15800	31219	0.88	510	16200	31765	0.91
Peru	80	9885	123455	0.55	81	10369	127812	0.58
Venezuela	118	9200	77966	0.51	118	9350	79237	0.53
Ecuador	86	8132	94058	0.45	95	7379	77478	0.42
Bangladesh	116	4671	40210	0.26	118	4850	41102	0.27
Mauritius	57	4230	74648	0.23	54	3947	72910	0.22

(Contd.)

Year→→	2011				2012*			
Country	Area	Production	Yield	Production (%)	Area	Production	Yield	Production (%)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
5. Groundnut (in shell)								
World	24637	40017	1624	100.00	24625	41269	1676	100.00
China	4604	16114	3500	40.27	4700	16800	3575	40.71
India	5310	6964	1312	17.40	4900	5779	1179	14.00
Nigeria	2343	2963	1265	7.40	2420	3070	1269	7.44
U.S.A.	437	1660	3795	4.15	651	3058	4699	7.41
Myanmar	887	1400	1578	3.50	880	1372	1559	3.32
Senegal	866	528	609	1.32	709	673	949	1.63
Sudan	-	-	-	-	-	-	-	-
Indonesia	539	691	1281	1.73	560	713	1274	1.73
Argentina	307	702	2285	1.75	320	820	2563	1.99
Vietnam	224	468	2094	1.17	221	471	2134	1.14
Ghana	357	465	1304	1.16	345	475	1376	1.15
Chad	480	414	863	1.03	410	371	905	0.90
Tanzania, United Republic	675	651	965	1.63	840	810	965	1.96
Guinea	215	290	1349	0.72	218	300	1376	0.73
Mali	340	320	941	0.80	344	328	954	0.79
Burkina Faso	389	265	683	0.66	360	264	734	0.64
Brazil	107	311	2920	0.78	106	328	3089	0.80
Malawi	292	305	1045	0.76	353	385	1090	0.93
Egypt	65	207	3176	0.52	66	211	3197	0.51
Uganda	409	327	800	0.82	421	295	701	0.71
Cameroon	403	564	1398	1.41	410	570	1390	1.38
Thailand	30	48	1589	0.12	30	46	1523	0.11
Congo,	46	29	620	0.07	47	32	681	0.08
Japan	7	20	2729	0.05	7	17	2410	0.04

(Contd.)

Year→→	2011				2012*			
Country	Area	Production	Yield	Production (%)	Area	Production	Yield	Production (%)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
6. Tobacco Unmanufactured								
World	4215	7379	1751	100.00	-	-	-	-
China	1462	3159	2160	42.81	-	-	-	-
Brazil	455	952	2095	12.90	-	-	-	-
India	490	830	1694	11.25	-	-	-	-
U.S.A.	132	271	2063	3.68	-	-	-	-
Malawi	163	175	1075	2.37	-	-	-	-
Indonesia	225	130	580	1.77	-	-	-	-
Argentina	76	145	1898	1.97	-	-	-	-
Italy	29	82	2857	1.11	-	-	-	-
Pakistan	51	103	2004	1.39	-	-	-	-
Zimbabwe	93	112	1206	1.51	-	-	-	-
Turkey	77	45	587	0.61	-	-	-	-
Mozambique	66	70	1061	0.95	-	-	-	-
Zambia	59	60	1023	0.82	-	-	-	-
Thailand	32	68	2151	0.92	-	-	-	-
Tanzania, United Republic	168	130	772	4.12	-	-	-	-
Bulgaria	22	41	1871	0.55	-	-	-	-
Canada	15	34	2230	0.46	-	-	-	-
Korea Republic	14	35	2426	0.47	-	-	-	-
Bangladesh	49	79	1622	1.07	-	-	-	-
Poland	16	34	2166	0.47	-	-	-	-
Japan	13	24	1815	0.32	-	-	-	-
Philippines	32	45	1394	0.61	-	-	-	-
Spain	10	34	3311	0.46	-	-	-	-
Greece	16	20	1258	0.27	-	-	-	-
Lao People's Democratic Republic	8	43	5545	0.58	-	-	-	-
France	6	14	2337	0.19	-	-	-	-
Iran, Islamic Republic	12	19	1665	0.26	-	-	-	-

* Preliminary Data

Source: FAO, Regional Office for Asia and the Pacific, Bangkok.

7.2 : India's Position in World Agriculture in 2011

Item (1)	India (2)	World (3)	% Share (4)	India's Rank (5)	Next to (6)
1. Total Area (Million Hectares)	329	13442	2.4	Seventh	Russian Federation, Canada, U.S.A., China, Brazil, Australia
Land Area	297	13009	2.3	Seventh	Russian Federation, China, U.S.A., Canada, Brazil, Australia
Arable Land	159	1411	11.3	Second	U.S.A.
2. Total Population* (Million)	1241	6909	18.0	Second	China
Agriculture	661	2617	25.2	Second	China
3. Economically Active Population* (Million)					
Total	491	3282	15.0	Second	China
Agriculture	267	1310	20.4	Second	China
4. Crop Production (Million Tonnes)					
(A) : Total Cereals	260	2458	10.6	Third	China, USA
Wheat	86	701	12.3	Second	China
Rice (Paddy)	157	722	21.7	Second	China
Total Pulses	17	67	25.5	First	Mozambique
(B) : Oilseeds					
Groundnut (in shell)	7	38	18.2	Second	China
Rapeseed	8.1	59.0	13.7	Third	Canada, China
5. Fruits & Vegetables (Million Tonnes)					
(A) : Vegetables & Melons	105	1090	9.6	Second	China
(B) : Fruits excluding Melons	74	637	11.6	Second	China
(C) : Potatoes	42	373	11.3	Second	China
(D) : Onion (Dry)	15	86	17.4	Second	China
6. Commercial Crops (Million Tonnes)					
(A) : Sugarcane	342	1800	19.0	Second	Brazil
(B) : Tea	0.96	4.7	20.6	Third	China, Turkey
(C) : Coffee (green)	0.30	8.45	3.6	Seventh	Brazil, Vietnam, Colombia, Indonesia, Ethiopia, Mexico
(D) : Jute & Jute like Fibres	1.96	3.58	54.7	First	
(E) : Cotton (lint)	8.50	26.14	32.5	Second	China
(F) : Tobacco Leaves	0.83	7.37	11.3	Third	China, Brazil
7. Livestock (Million Heads)					
(A) : Cattle	210	1430	14.7	Second	Brazil
(B) : Buffaloes	111	194	57.3	First	
(C) : Camels	0.45	25	1.8	Tenth	Somalia, Sudan, Ethiopia, Niger, Mauritania, Kenya, Mali, Pakistan, Chad
(D) : Sheep	74	1078	6.9	Third	China, Australia
(E) : Goats	154	910	16.9	Second	China
(F) : Chicken	774	19571	4.0	Fifth	China, USA, Indonesia, Brazil
8. Animal Products					
(A) : Total Milk (000 MT)	121847	723143.305	16.8	First	
(B) : Eggs Total (000 MT)	3378.1	69102.734	4.9	Third	China, U.S.A.
(C) : Total Meat (000 MT)	6190	295462	2.1	Fifth	China, U.S.A., Brazil, Germany
9. Implements (Thousands Numbers)*					
Agricultural Tractors-in-use	3149	29320	10.7	Second	USA

* Figure relates to 2007.

Source: FAO Statistics

8.1 Minimum Support Prices of various Agricultural Commodities (According to Crop Year)

(As on 17.10.2013)

		(₹ per quintal)					
Sl. No.	Commodity	Variety	2009-10	2010-11	2011-12	2012-13	2013-14
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
<u>Kharif Crops</u>							
1	Paddy	Common	950 \$	1000	1080	1250	1310
		Grade 'A'	980 \$	1030	1110	1280	1345
2	Jowar	Hybrid	840	880	980	1500	1500
		Maldandi	860	900	1000	1520	
3	Bajra		840	880	980	1175	1310
4	Maize		840	880	980	1175	1310
5	Ragi		915	965	1050	1500	1500
6	Arhar(Tur)		2300	3000 #	3200 #	3850	4300
7	Moong		2760	3170 #	3500 #	4400	4500
8	Urad		2520	2900 #	3300 #	4300	4300
9	Cotton	Medium Staple	2500 ^a	2500 ^a	2800 ^a	3600	3700
		Long Staple	3000 ^{aa}	3000 ^{aa}	3300 ^{aa}	3900	4000
10	Groundnut In Shell		2100	2300	2700	3700	4000
11	Sunflower Seed		2215	2350	2800	3700	3700
12	Soyabean	Black	1350	1400	1650	2200	2500
		Yellow	1390	1440	1690	2240	2560
13	Sesamum		2850	2900	3400	4200	4500
14	Nigerseed		2405	2450	2900	3500	3500
<u>Rabi Crops</u>							
15	Wheat		1100	1120 \$	1285	1350	1400
16	Barley		750	780	980	980	1100
17	Gram		1760	2100	2800	3000	3100
18	Masur (Lentil)		1870	2250	2800	2900	2950
19	Rapeseed/Mustard		1830	1850	2500	3000	3050
20	Safflower		1680	1800	2500	2800	3000
21	Toria		1735	1780	2425	2970	
<u>Other Crops</u>							
22	Copra (Calendar Year)	Milling	4450	4450	4525	5100	5250
		Ball	4700	4700	4775	5350	5500
23	De-Husked Coconut (Calendar Year)		1200	1200	1200	1400	1425
24	Jute		1375	1575	1675	2200	2300
25	Sugarcane		129.84 ☐	139.12 ☐	145.00 ☐	170.00 ☐	210.00 ☐

\$ An additional incentive bonus of ₹ 50 per quintal is payable over the Minimum Support Price (

^a Staple length (mm) of 24.5 - 25.5 and Micronaire value of 4.3 - 5.1

^{aa} Staple length (mm) of 29.5 - 30.5 and Micronaire value of 4.5 - 4.3

Additional incentive at the rate of ₹ 500 per quintal of tur, urad and moong sold to procurement agencies is payable during the harvest/arrival period of two months.

☐ Fair and remunerative price.

Source: Directorate of Economics and Statistics, Department of Agriculture and Cooperation.

8.2: Central Issue Prices of Rice, Wheat and Coarse grains

Period	(₹ Per Quintal)			
	APL		BPL	AAAY**
	Common*	Grade "A"	Common/Grade"A"	
(1)	(2)	(3)	(4)	(5)
Rice				
01.12.1997 to 28.01.1999	550	700	350	
29.01.1999 to 31.3.2000	700	905	350	
01.04.2000 to 24.7.2000	1135	1180	590	
25.07.2000 to 11.07.2001	1087	1130	565	300
12.07.2001 to 31.03.2002	795	830	565	300
01.04.2002 to 30.06.2002	695	730	565	300
01.07.2002 to 18.02.2008	795	830	565	300
Wheat				
01.12.1997 to 28.01.1999	450		250	
29.01.1999 to 31.03.1999	650		250	
01.04.1999 to 31.03.2000	682		250	
01.04.2000 to 24.07.2000	900		450	
25.07.2000 to 11.07.2001	830		415	200
12.07.2001 to 31.03.2002	610		415	200
01.04.2002 to 30.06.2002	510		415	200
01.07.2002 to till date	610		415	200
Coarse Grains (₹ Per Kg.)				
w.e.f. 16.11.2005	70% of economic cost		50% of economic	2.00
KMS 2008-09	4.50		3.00	1.50
KMS 2009-10	4.50		3.00	1.50
KMS 2010-11	4.50		3.00	1.50

Applicable only to J & K, H.P, North Eastern States, Sikkim and Uttarakhand

** With effect from December, 2000.

Source: Department of Food & Public Distribution

8.3: Cost Estimates of Principal Crops-2010-11

(As on 17.10.2013)

Crop	State	Cost of Cultivation (₹ / Hectare)		Cost of Production (₹ / Quintal)	Yield (Qtl./HA.)
		A2+FL	C2	C2	
(1)	(2)	(3)	(4)	(5)	(6)
I. Foodgrains : Cereals					
Paddy	Andhra Pradesh	35090.78	51505.34	916.98	52.60
	Assam	18967.47	25884.38	824.34	29.58
	Bihar	15810.83	20960.19	923.40	19.29
	Chhattisgarh	15895.14	23493.99	831.17	26.19
	Gujarat	23878.23	33954.51	678.62	42.69
	Haryana	28393.05	49868.20	1304.97	37.54
	Himachal Pradesh	12447.16	18557.86	677.68	20.34
	Jharkhand	15617.80	20849.20	1304.85	13.57
	Karnataka	33741.67	45658.12	894.25	47.76
	Kerala	33326.83	44647.85	1036.61	40.15
	Madhya Pradesh	15546.78	23998.24	945.25	23.31
	Maharashtra	39058.13	48899.38	1520.74	27.76
	Odisha	21894.98	30318.40	955.59	28.30
	Punjab	30793.25	51279.34	836.46	60.49
	Tamil Nadu	38033.45	50632.40	946.75	50.32
	Uttar Pradesh	21281.30	32299.35	806.87	37.51
	Uttarakhand	20420.04	32954.25	816.04	38.13
	West Bengal	32872.72	43019.85	1022.83	36.85
	Wheat	Bihar	17797.15	24347.80	764.40
Chhattisgarh		13723.23	21312.66	1008.91	17.02
Gujarat		18726.20	27297.04	708.63	36.10
Haryana		22943.95	42323.07	773.05	45.40
Himachal Pradesh		11289.14	17862.22	1056.21	11.96
Jharkhand		18316.04	23732.38	1629.20	12.63
Madhya Pradesh		15504.33	27532.33	834.21	28.17
Maharashtra		26179.45	36488.27	1256.65	28.37
Punjab		23063.23	42983.98	871.74	42.87
Rajasthan		19595.57	31630.89	666.87	39.56
Uttar Pradesh		22306.96	35984.44	803.68	36.81
Uttarakhand		17879.43	33239.78	807.67	34.80
West Bengal		28567.61	37166.77	1210.58	29.11
Maize	Andhra Pradesh	31080.06	46228.50	866.46	51.06
	Bihar	16911.51	23251.28	517.36	36.44
	Chhattisgarh	9360.71	11854.48	1084.35	8.86
	Gujarat	17492.87	22549.57	926.87	17.15
	Himachal Pradesh	12256.82	17927.61	847.27	15.30
	Karnataka	17945.68	25946.48	692.08	34.28
	Madhya Pradesh	12391.65	16424.90	1044.43	12.37
	Rajasthan	20407.05	26344.13	902.46	19.42
	Tamil Nadu	30807.80	43460.55	839.12	49.44
	Uttar Pradesh	14413.67	21141.46	966.35	18.51

(Contd.)

(1)	(2)	(3)	(4)	(5)	(6)	
Jowar	Andhra Pradesh	21130.34	31448.52	2010.36	13.99	
	Karnataka	9535.15	13880.98	1796.19	6.57	
	Madhya Pradesh	13783.97	18597.79	980.14	14.42	
	Maharashtra	18579.22	26333.23	1381.73	12.77	
	Rajasthan	10300.63	13045.45	986.89	5.56	
	Tamil Nadu	11993.71	15624.02	1236.71	8.47	
Bajra	Gujarat	15308.81	21128.32	756.36	18.38	
	Haryana	14454.14	21890.57	969.50	17.86	
	Karnataka	9166.85	12132.59	995.92	10.71	
	Maharashtra	18719.23	24499.11	943.68	20.59	
	Rajasthan	8863.59	12263.97	628.58	11.28	
Barley	Uttar Pradesh	13268.35	19894.72	768.97	20.26	
	Rajasthan	16392.47	24094.39	676.45	28.26	
	Uttar Pradesh	20192.51	31573.15	769.98	33.72	
Ragi	Andhra Pradesh	31631.74	44682.76	1607.06	27.26	
	Karnataka	22511.61	29141.79	1424.23	15.63	
	Maharashtra	27525.15	34749.73	1484.12	21.07	
	Tamil Nadu	18167.16	22808.01	1038.30	20.24	
II. Pulses						
Arhar	Andhra Pradesh	16551.29	24794.18	4359.32	5.45	
	Bihar	9409.77	19292.10	1701.22	10.64	
	Gujarat	16794.13	23649.18	2033.24	10.93	
	Karnataka	15502.48	22646.03	3026.18	7.31	
	Madhya Pradesh	12335.25	19131.08	2932.33	6.08	
	Maharashtra	32977.66	44650.40	3657.08	11.74	
	Odisha	9514.64	15739.92	3231.14	4.75	
	Tamil Nadu	17288.75	22668.07	3251.96	6.88	
	Uttar Pradesh	11998.49	24681.41	2844.81	7.63	
	Gram	Andhra Pradesh	20057.82	27009.25	1975.95	13.48
Bihar		10830.89	18524.20	1186.32	15.27	
Chhattisgarh		10343.29	16675.76	1541.37	10.28	
Haryana		9254.78	15233.95	2511.31	5.28	
Jharkhand		9759.25	14379.07	1965.88	7.03	
Karnataka		11922.87	16474.59	1950.04	8.37	
Madhya Pradesh		11447.59	18657.75	1728.81	10.19	
Maharashtra		14854.05	21066.61	2095.84	9.74	
Rajasthan		9239.09	14646.41	1515.53	8.65	
Uttar Pradesh		15699.33	26111.52	1933.60	12.39	
Urad		Andhra Pradesh	12878.99	20654.69	3940.82	5.23
		Chhattisgarh	7807.55	12775.43	2239.65	5.18
	Madhya Pradesh	12200.54	19202.05	2333.78	7.96	
	Maharashtra	16339.25	22038.26	3202.66	6.80	
	Odisha	8087.51	12953.26	3173.64	3.95	
	Rajasthan	11407.10	16353.69	3043.94	4.52	
	Tamil Nadu	12005.77	17422.14	3350.79	5.11	
Uttar Pradesh	9443.88	14460.58	2753.27	5.12		

(Contd.)

(1)	(2)	(3)	(4)	(5)	(6)
Moong	Andhra Pradesh	7906.38	12787.60	3029.63	4.15
	Karnataka	8635.72	11575.35	3946.43	2.83
	Maharashtra	19206.96	24524.63	3762.02	6.44
	Odisha	7686.21	11560.04	3758.00	2.99
	Rajasthan	10761.18	14347.47	2678.85	4.92
Lentil	Bihar	8748.27	15581.16	1631.68	9.21
	Jharkhand	5377.28	11544.98	1754.58	6.29
	Madhya Pradesh	8717.64	13159.17	2578.37	4.86
	Uttar Pradesh	11850.90	22614.62	2204.25	9.86
	West Bengal	15723.99	23663.55	2496.15	9.06
III. Oilseeds					
Groundnut	Andhra Pradesh	34822.15	52622.39	2564.73	19.53
	Gujarat	24913.47	33907.63	2036.06	14.32
	Karnataka	17307.36	23374.30	4172.88	5.12
	Maharashtra	29548.34	41448.50	2188.33	18.06
	Odisha	22654.07	32874.84	2581.30	12.39
	Tamil Nadu	30103.17	38249.59	2631.91	13.60
R & M	Assam	14693.70	18694.15	2776.73	6.73
	Bihar	13476.44	21729.52	1943.83	10.46
	Gujarat	16659.48	25410.16	1359.44	18.36
	Haryana	14120.12	29583.16	1305.96	20.43
	Madhya Pradesh	10554.61	22649.54	1340.27	15.88
	Rajasthan	11767.67	20829.25	1238.71	15.87
	Uttar Pradesh	13667.83	26766.64	1569.88	16.26
	West Bengal	21519.70	30432.66	2198.38	13.38
Soyabean	Madhya Pradesh	14050.21	22668.10	1396.87	15.40
	Maharashtra	20383.72	26554.41	1846.33	14.07
	Rajasthan	12772.56	19082.23	2065.68	8.38
Sunflower	Andhra Pradesh	17974.91	25132.62	3086.28	8.11
	Karnataka	10546.85	13916.81	2592.05	5.27
	Maharashtra	15870.11	20738.21	2200.43	9.33
Safflower	Karnataka	6443.38	8748.94	2477.07	3.48
	Maharashtra	11834.06	16883.08	2043.18	8.26
Nigerseed	Odisha	6880.23	10198.28	3160.00	3.21
Sesamum	Gujarat	13988.78	18224.51	4748.47	3.80
	Odisha	9451.44	13274.65	4184.29	3.09
	Rajasthan	6377.36	9908.21	3422.13	2.81
	Tamil Nadu	13024.11	19423.61	4085.44	4.73
	West Bengal	16128.40	23280.94	2722.96	8.27
Peas	Madhya Pradesh	13420.35	20758.23	1542.73	12.82
	Uttar Pradesh	15176.88	23590.40	2009.60	11.03
Sugarcane	Andhra Pradesh	76696.87	127319.00	149.75	845.21
	Haryana	39677.67	86720.95	134.97	577.71
	Karnataka	49183.90	86276.15	93.02	906.00
	Maharashtra	87114.96	128996.60	124.41	986.81
	Tamil Nadu	89583.62	113058.60	110.55	1008.79
	Uttar Pradesh	38327.10	66799.17	124.30	509.35
	Uttarakhand	45270.28	85966.23	127.76	633.22

(Contd.)

(1)	(2)	(3)	(4)	(5)	(6)
Cotton	Andhra Pradesh	28861.62	49401.41	3305.52	14.94
	Gujarat	34552.00	53725.77	2414.76	22.01
	Haryana	29345.24	46815.11	2800.54	16.26
	Karnataka	22087.89	35538.75	2884.22	12.10
	Madhya Pradesh	17976.33	34664.63	2316.11	14.36
	Maharashtra	38359.30	52583.55	3603.20	14.40
	Odisha	25475.42	39103.06	2570.56	14.88
	Punjab	31178.78	59282.06	2947.32	19.30
	Rajasthan	25194.76	44005.58	1958.13	21.59
	Tamil Nadu	42390.85	56747.52	2853.51	19.85
Jute	Assam	34297.06	41265.39	2673.29	14.64
	Odisha	29762.24	41208.20	2190.14	17.87
	West Bengal	33208.70	51749.91	1898.90	25.29
Onion	Andhra Pradesh	34699.48	55005.08	944.94	57.70
	Gujarat	59548.23	99822.48	379.64	262.80
	Karnataka	18071.48	31621.53	694.12	45.32
	Maharashtra	62191.43	81847.16	808.37	99.49
Potato	Bihar	46487.23	55250.24	276.39	199.90
	Himachal Pradesh	46066.02	75191.07	597.34	125.88
	Uttar Pradesh	46055.45	64684.14	258.46	250.26
	West Bengal	74374.57	96665.14	368.02	262.66

Note: 1. Cost A2 includes all actual expenses in cash and kind incurred in production by owner and rent paid for leased in land.

2. Cost C2 includes all actual expenses in cash and kind incurred in production by owner, interest on value of owned fixed capital assets (including land), rental value of owned land (net of land revenue), rent paid for leased in land and imputed value of fixed capital assets.

3. FL: Family Labour, is imputed on the basis of statutory wage rate or the actual market rate whichever is higher.

Source: Directorate of Economics and Statistics, Department of Agriculture and Cooperation.

**8.4: Marketed Surplus Ratio (MSR) of Important Agricultural Commodities in various States
(Based on Comprehensive Scheme for Studying Cost of Cultivation of Principal Crops in India)**

Group of Crops	State	MSR				
		2007-08	2008-09	2009-10	2010-11	2011-12
(1)	(2)	(3)	(4)	(5)	(6)	(7)
I. Foodgrains : Cereals						
1. Rice	Andhra Pradesh	91.99	81.63	88.40	91.06	83.07
	Assam	25.96	28.81	45.14	38.54	40.16
	Bihar	80.03	76.27	83.57	77.50	78.90
	Haryana	95.18	99.91	94.63	97.09	98.57
	Karnataka	85.47	86.32	91.45	94.56	84.02
	Kerala	72.98	57.13	86.97	87.80	77.30
	Madhya Pradesh	78.98	74.90	73.12	73.77	83.99
	Odisha	66.18	61.90	65.33	67.43	59.34
	Punjab	98.06	99.24	99.57	99.70	99.36
	Tamil Nadu	83.80	84.86	88.76	90.70	92.45
	Uttar Pradesh	76.85	22.33	75.62	76.20	80.18
	West Bengal	64.45	57.61	67.33	67.72	54.73
		All-India	78.61	66.78	79.74	80.65
2. Wheat	Bihar	73.58	65.90	70.20	74.58	78.03
	Gujarat	66.99	83.86	88.90	87.77	80.44
	Haryana	81.53	81.11	88.43	83.54	80.81
	Himachal Pradesh	49.88	41.18	46.09	39.48	48.68
	Madhya Pradesh	75.95	61.24	83.87	73.77	84.01
	Punjab	90.58	84.79	86.65	86.74	87.36
	Rajasthan	64.38	53.30	66.98	44.41	56.00
	Uttar Pradesh	29.90	66.15	55.46	66.99	52.32
		All-India	61.87	70.87	72.32	73.20
3. Maize	Andhra Pradesh	100.00	97.58	99.63	90.81	96.01
	Bihar	90.48	87.70	81.77	87.19	81.32
	Himachal Pradesh	52.85	61.95	57.35	48.19	55.24
	Karnataka	98.79	93.57	96.30	98.26	88.62
	Madhya Pradesh	52.45	69.68	59.86	77.02	88.45
	Rajasthan	67.34	70.89	74.83	67.77	54.66
	Uttar Pradesh	54.59	70.99	87.44	83.28	80.09
		All-India	82.87	85.52	86.75	86.00
4. Jowar	Andhra Pradesh	57.59	39.46	56.43	31.61	65.49
	Karnataka	58.84	47.98	94.58	76.88	46.37
	Madhya Pradesh	75.87	64.83	79.42	68.39	73.44
	Maharashtra	61.03	59.01	51.35	56.87	48.06
	Rajasthan	60.91	45.66	87.99	64.86	66.17
		All-India	61.47	54.60	65.00	62.03

(Contd.)

(1)	(2)	(3)	(4)	(5)	(6)	(7)
5. Bajra	Gujarat	79.99	75.10	77.30	84.00	72.50
	Haryana	81.49	82.20	91.04	80.93	83.77
	Maharashtra	63.76	58.85	38.92	75.56	53.52
	Rajasthan	44.21	42.90	62.34	53.03	58.66
	Uttar Pradesh	80.67	73.17	80.97	81.60	81.67
	All-India	61.78	57.78	70.25	67.38	67.48
6. Barley	Rajasthan	72.43	62.13	83.81	86.08	79.25
	Uttar Pradesh	71.08	27.48	40.68	38.72	21.74
	All-India	71.91	51.75	67.91	73.81	59.78
7. Ragi	Andhra Pradesh	-	-	-	-	-
	Karnataka	22.17	20.11	37.18	25.73	53.25
	All-India	22.17	20.11	37.18	25.73	53.25
II. Pulses						
8. Arhar	Karnataka	93.98	76.90	89.67	87.15	89.16
	Madhya Pradesh	60.81	84.71	87.89	78.49	89.34
	Maharashtra	75.06	72.27	79.42	69.48	72.72
	Odisha	63.78	63.41	64.78	65.86	61.37
	Uttar Pradesh	88.24	76.94	34.29	65.40	95.10
	All-India	79.15	75.40	76.54	73.82	81.45
9. Gram	Bihar	70.61	79.47	69.98	77.27	56.93
	Madhya Pradesh	97.28	78.12	98.64	92.92	88.75
	Rajasthan	77.09	72.31	70.61	86.46	88.62
	Uttar Pradesh	85.48	57.17	82.46	56.83	66.38
	All-India	90.81	74.15	89.50	86.68	85.25
10. Urad	Andhra Pradesh	74.07	34.70	49.23	52.66	29.64
	Madhya Pradesh	70.92	95.07	88.39	89.79	88.43
	Maharashtra	93.46	10.20	27.14	7.03	70.97
	Odisha	71.60	68.74	73.03	76.04	64.36
	Rajasthan	68.87	69.64	86.45	73.96	87.82
	Tamil Nadu	91.17	99.75	99.08	99.49	98.55
	Uttar Pradesh	70.35	65.17	86.45	89.43	82.43
	All-India	80.06	60.78	70.37	63.61	70.04
11. Moong	Andhra Pradesh	93.39	80.15	87.89	96.20	88.08
	Maharashtra	90.63	95.59	91.69	87.55	81.29
	Odisha	60.95	61.50	61.96	69.60	65.59
	Rajasthan	77.17	82.92	81.28	76.16	91.59
	All-India	84.37	82.48	82.49	81.54	87.32
12. Lentil	Bihar	72.95	59.53	70.52	60.86	71.09
	Madhya Pradesh	94.89	86.79	93.57	98.27	89.55
	Uttar Pradesh	84.96	69.42	73.80	78.01	93.29
	All-India	85.66	73.38	79.43	77.91	88.14

(Contd.)

(1)	(2)	(3)	(4)	(5)	(6)	(7)
III. Oilseeds						
13. Groundnut	Andhra Pradesh	88.60	93.17	93.58	96.82	79.24
	Gujarat	90.08	94.49	97.52	95.91	95.97
	Karnataka	82.56	89.72	85.88	92.70	95.36
	Maharashtra	71.95	59.48	62.30	54.75	58.79
	Tamil Nadu	95.72	94.86	99.42	98.49	95.14
	All-India	88.61	91.76	92.90	93.36	90.78
14. Rapeseed & Mustard	Gujarat	98.78	89.01	91.27	96.07	98.87
	Haryana	96.10	92.41	94.77	99.44	79.48
	Madhya Pradesh	99.02	92.78	97.38	82.03	89.51
	Rajasthan	98.65	91.24	86.51	77.12	87.54
	Uttar Pradesh	88.53	80.58	79.97	80.31	53.47
	West Bengal	82.08	79.96	65.85	87.40	67.71
	All-India	95.44	89.37	87.21	82.14	82.08
15. Soyabean	Madhya Pradesh	96.44	91.39	95.87	95.69	94.41
	Maharashtra	96.21	47.28	80.12	-	-
	All-India	96.35	77.26	91.84	95.69	94.41
16. Sunflower	Andhra Pradesh	100.00	-	-	100.00	-
	Karnataka	97.72	98.94	99.03	99.12	100.00
	Maharashtra	85.02	94.25	100.00	100.00	91.23
	All-India	96.44	65.18	99.57	99.58	65.62
17. Sesamum	Gujarat	96.60	98.42	98.28	99.33	99.51
	Madhya Pradesh	88.15	99.18	90.49	92.75	92.93
	Odisha	85.25	56.56	70.95	70.90	89.91
	Rajasthan	72.74	67.82	98.16	68.49	88.02
	All-India	85.98	83.66	94.73	83.18	92.79
18. Safflower	Karnataka	100.00	72.65	73.11	55.12	-
	Maharashtra	-	-	-	-	-
	All-India	100.00	72.65	73.11	55.12	-
19. Nigerseed	Madhya Pradesh	95.12	98.04	91.77	60.61	-
	Odisha	98.54	92.00	86.13	97.33	94.67
	All-India	97.13	94.51	88.60	83.66	94.67
IV. Other Commercial Crops						
20. Sugarcane	Andhra Pradesh	-	-	99.91	99.92	-
	Haryana	-	-	-	-	100.00
	Karnataka	100.00	100.00	100.00	100.00	100.00
	Uttar Pradesh	-	-	85.71	85.71	85.71
	All-India	100.00	100.00	100.00	78.90	78.02

(Contd.)

(1)	(2)	(3)	(4)	(5)	(6)	(7)
21. Cotton	Gujarat	97.77	99.53	98.57	99.88	99.33
	Haryana	85.59	89.21	86.74	99.40	96.88
	Karnataka	100.00	99.44	97.64	99.03	99.10
	Madhya Pradesh	100.00	99.46	99.82	100.00	100.00
	Rajasthan	96.33	97.97	79.12	100.00	89.56
	All-India	96.15	97.72	95.37	99.79	98.36
22. Jute	West Bengal	83.01	85.72	91.46	99.43	83.50
All-India		83.01	85.72	57.63	99.43	83.50
V. Vegetables						
23. Onion	Karnataka	99.46	98.17	99.66	97.25	75.36
	All-India	99.46	98.17	99.66	97.25	75.36
24. Potato	Bihar	96.45	56.95	67.68	82.15	87.21
	Uttar Pradesh	91.80	79.62	86.95	83.66	77.37
	West Bengal	28.86	96.29	71.67	76.69	71.86
	All-India	63.98	81.60	76.34	81.04	77.40

Note: All India figures are weighted average of states listed above.

- Not Reported

Source: Directorate of Economics and Statistics, Department of Agriculture and Cooperation.

9.1(a): State-wise Procurement of Rice and Wheat in Major Rice and Wheat Producing States (According to Marketing Year)

(’000 Tonnes)

State	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14*
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Rice (Oct-Sept)												
Punjab	7939	8662	9106	8855	7829	7981	8554	9275	8634	7731	8558	4830
Haryana	1325	1334	1662	2054	1777	1574	1425	1819	1687	2007	2609	1985
Uttar Pradesh	1360	2554	2971	3151	2559	2891	4008	2901	2554	3355	2286	1
Andhra Pradesh	2635	4230	3906	4971	5328	7597	9058	7555	9609	7540	6464	
Madhya Pradesh	159	112	42	136	74	69	247	255	516	635	898	
Odisha	890	1373	1590	1785	2002	2357	2801	2497	2465	2864	3613	
Tamil Nadu	107	207	652	926	1077	969	1201	1241	1543	1596	481	35
West Bengal	126	925	944	1275	642	1429	1743	1240	1310	2036	1766	
Chhattisgarh	1291	2374	2837	3265	2865	2743	2848	3357	3746	4115	4804	
Uttarakhand	232	323	316	336	176	JP.Odisha	349	375	422	378	497	
Others	358	734	658	902	778	979	1870	1519	1712	2769	2044	9
All-India	16422	22828	24684	27656	25107	28736	34104	32034	34198	35026	34020	6860
Wheat (April-March)**												
Punjab	9880	8938	9240	9010	6946	6781	9941	10725	10209	10958	12834	10897
Uttar Pradesh	2110	1213	1741	560	49	546	3137	3882	1645	3461	5063	683
Haryana	5888	5122	5115	4529	2229	3350	5237	6924	6347	6928	8665	5873
Rajasthan	461	259	279	159	2	383	935	1152	476	1303	1964	1268
Chhattisgarh	-	Neg.	Neg.	-	-	-	-	-	-	-	-	-
Uttarakhand	184	67	54	41	Neg.	2	85	145	86	42	139	5
Sub Total	18523	15599	16429	14299	9226	11062	19335	22828	18763	22692	28665	18726

(Contd)

State	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14*
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Bihar	41	1	15	1	-	8	500	497	183	557	772	
Chandigarh	16	Neg.	-	-	-	-	10	12	9	7	17	8
Delhi	34	12	2	3	-	1	6	-	10	8	31	Neg.
Gujarat	-	-	-	-	-	-	415	75	1	105	156	
Himachal Pradesh	2	1	Neg.	Neg.	-	-	Neg.	1	1	1	1	Neg.
Jammu & Kashmir	-	-	Neg.	Neg.	-	-	1	1	-	-	9	
Madhya Pradesh	438	188	349	484	neg	57	2410	1968	3538	4965	8493	6355
Maharashtra	-	-	-	-	-	-	10	-	-	-	2	
Jharkhand	-	-	-	-	-	-	2	Neg.	Neg.	-	-	
West Bengal									9	-	2	2
Sub Total	531	202	366	488	0	66	3354	2554	3751	5643	9483	6365
All-India	19054	15801	16795	14787	9226	11128	22689	25382	22514	28335	38148	25091

* Position upto 01.08.2013

** Position upto 18.09.2013 for RMS 2013-14

Neg : Below 500 tonnes.

Source : Department of Food and Public Distribution.

9.1 (b): State-wise Procurement of Coarse Grains in Major Producing States

(000 Tonnes)

State	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13*
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
Andhra Pradesh	4.04	276.92	223.22	593.89	0.00	61.12	176.53	6.87	0.00	0.00	
Chhattisgarh	0.00	2.86	10.89	8.74	0.00	2.34	8.81	1.04	2.61	1.00	
Gujarat	0.00	0.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Haryana	0.00	199.12	130.12	4.90	0.00	123.64	310.48	77.00	73.65	17.00	
Karnataka	1.00	15.59	429.07	446.00	0.00	13.95	712.38	315.56	39.94	1.00	
Madhya Pradesh	3.04	21.26	2.04	3.01	0.00	0.75	59.91	0.29	8.91	17.00	8.00
Maharashtra	51.74	60.01	31.50	96.97	0.20	1.76	107.02	6.07	2.70	Neg	64.00
Punjab	0.00	0.00	0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Rajasthan	0.00	73.57	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	
Bihar	0.00	0.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Total	59.81	650.75	827.07	1153.50	0.20	203.56	1375.12	406.83	127.83	36.00	72.00

* As on 16-09-2013

Neg: 500 tonnes

Source : Department of Food and Public Distribution.

9.2(a): Statewise Cotton Purchases by Cotton Corporation of India from 2008-09 to 2012-13

Quantity in Thousand bales of 170 kgs. each

State	2008-09			2009-10			2010-11			2011-12			2012-13*		
	MSP	Commercial	Total	MSP	Commercial	Total	MSP	Commercial	Total	MSP	Commercial	Total	MSP	Commercial	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
Punjab	1043.81	1.60	1045.42	86.60	9.73	96.33	0.00	100.78	100.78	0.00	11.76	11.76	0.00	18.44	18.44
Haryana	255.34	3.12	258.47	21.76	10.01	31.77	0.00	72.60	72.60	0.00	0.00	0.00	0.00	6.82	6.82
Rajasthan	155.22	0.00	155.22	4.50	24.40	28.89	0.00	97.63	97.63	0.00	4.88	4.88	0.00	20.80	20.80
Gujarat	1236.11	0.00	1236.11	0.16	22.91	23.07	0.00	234.41	234.41	0.00	217.44	217.44	0.00	1.85	1.85
Maharashtra	1997.09	0.00	1997.09	0.51	104.06	104.57	0.00	427.38	427.38	0.00	55.00	55.00	41.55	0.00	41.55
Madhya Pradesh	736.53	0.00	736.53	0.00	5.22	5.22	0.00	51.85	51.85	0.01	0.88	0.89	3.55	0.05	3.61
Andhra Pradesh	3275.75	0.00	3275.75	445.59	0.00	445.59	0.00	341.41	341.41	7.57	41.74	49.31	2148.71	0.00	2148.71
Karnataka	163.12	0.20	163.33	4.76	2.45	7.21	0.00	21.33	21.33	0.00	3.96	3.96	16.36	0.00	16.36
Tamil Nadu	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
West Bengal	0.13	0.00	0.13	0.14	0.00	0.14	0.15	0.00	0.15	0.12	0.00	0.12	0.00	0.00	0.00
Odisha	71.72	0.00	71.72	16.58	0.00	16.58	0.00	18.60	18.60	0.00	4.96	4.96	49.17	0.00	49.17
Total	8934.83	4.93	8939.76	580.60	178.78	759.24	0.15	1365.99	1366.14	7.70	340.61	348.31	2259.35	47.96	2307.31

Note :(*) As on 06-09-2013

Source : Cotton Corporation of India Ltd.,Navi Mumbai

9.2 (b): Procurement of Cotton by NAFED from 2006-07 to 2011-12

(Quantity: In Thousand Bales of 170 Kgs. Each)

States	<u>2007-08</u>		<u>2008-09</u>		<u>2009-10</u>		<u>2010-11</u>		<u>2011-12</u>		<u>2012-13*</u>	
	MSP	Commerc ial	MSP	Commerci al	MSP	Commerci al	MSP	Commerc ial	MSP	Commerc ial	MSP	Commercia l
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Maharashtra	0.00	0.00	3523.80	0.00	2.86	0.00	0.00	0.00	0.00	0.00	2.48	0.00
Gujarat	0.00	6.71	118.76	0.00	0.00	4.80	0.00	1.67	0.00	0.00	0.00	0.00
Andhra Pradesh	0.00	0.00	125.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	337.18	0.00
Total	0.00	6.71	3768.00	0.00	2.86	4.80	0.00	1.67	0.00	0.00	339.66	0.00

Note : During 2007-08 NAFED undertook the purchases under its own commercial account.

Note :(*) As on 09-09-2013

Source : NAFED, New Delhi

9.3 State-wise Procurement of Raw Jute

(Lakh bale of 180 Kgs.)

State	2007-2008 (MSP)			2008-2009 (MSP)			2009-2010 (Commercial)			2010-2011 (Commercial)		
	JCI	Cooperati ve	Total	JCI	Cooperati ve	Total	JCI	Cooperati ve	Total	JCI	Cooperati ve	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
West Bengal	3.47	1.65	5.12	1.01	0.00	1.01	0.01	0.00	0.01	0.21	0.00	0.21
Bihar	1.01	0.23	1.24	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.02
Assam	0.87	0.04	0.91	0.00	0.00	0.00	0.00	0.00	0.00	0.11	0.00	0.11
Odisha	0.10	0.00	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Andhra Pradesh	0.29	0.00	0.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Tripura	0.01	0.00	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
Total	5.75	1.92	7.66	1.02	0.00	1.02	0.01	0.00	0.01	0.34	0.00	0.34

State	2011-12 (MSP)			2011-12 (Commercial)			2012-13 (MSP)			2012-13 (Commercial)		
	JCI	Cooperati ve	Total	JCI	Cooperati ve	Total	JCI	Cooperati ve	Total	JCI	Cooperati ve	Total
(1)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)
West Bengal	0.84	0.00	0.84	0.2	0.0	0.2	2.117	0.253	2.370	0.335	0.000	0.335
Bihar	0.16	0.01	0.16	0.1	0.0	0.1	0.328	0.000	0.328	0.075	0.000	0.075
Assam	0.18	0.00	0.18	0.0	0.0	0.0	0.405	0.000	0.405	0.032	0.000	0.032
Odisha	0.01	0.00	0.01	0.0	0.0	0.0	0.030	0.000	0.030	0.000	0.000	0.000
Andhra Pradesh	0.00	0.00	0.00	0.0	0.0	0.0	0.059	0.000	0.059	0.000	0.000	0.000
Tripura	0.01	0.00	0.01	0.0	0.0	0.0	0.004	0.000	0.004	0.000	0.000	0.000
Total	1.20	0.01	1.20	0.2	0.0	0.2	2.94	0.25	3.20	0.44	0.00	0.44

Source : Jute Corporation of India Ltd., Ministry of Textile, Govt. of India.

9.4: Procurement of Oilseeds by NAFED under Price Support Scheme (PSS)

S.No.	Commodity /Year	Support Pric ₹ Per qtl for FAQ	Quantity procured in MTs.	Value Lakhs ₹	Major States of Procurement
(1)	(2)	(3)	(4)	(5)	(6)
1	Soyabean				
	2000-2001	865	55342	5021.57	MP.Mah.Kar.AP.Rajasthan
	2005-2006	1010	886	97.49	AP. Chhattisgarh
	2006-2007	1020	7	0.83	Andhra Pradesh
	2007-2008	1050	NIL	NIL	
	2008-2009	1390	NIL	NIL	
	2009-2010	1390	NIL	NIL	
	2010-2011	1440	NIL	NIL	
2	Groundnut				
	2000-2001	1220	28253	3451.55	AP.Kar.Orissa
	2001-2002	1340	164530	22034.57	Guj.Raj.AP.Kar.UP.Odisha
	2004-2005	1500	418	68.94	UP.
	2005-2006	1520	3428	552.19	AP.UP.Karnataka
	2006-2007	1520	116	19.38	Orissa
	2007-2008	1550	NIL	NIL	
	2008-2009	2100	40	9.18	UP.
	2009-2010	2100	NIL	NIL	
	2010-2011	2300	NIL	NIL	
	2011-2012	2700	NIL	NIL	
	2013-2014	3700	744	275	Odisha
3	Safflower Seed				
	2000-2001	1100	6583	779.01	Mah.Kar.AP.
	2001-2002	1200	3202	384.21	Kar.AP.Mah.
	2002-2003	1300	2020	280.00	Mah.AP.Karnataka
	2004-2005	1500/1550	8942	1505.94	MP.Mah.Kar.AP.
	2005-2006	1550/1560	24278	4005.05	Mah.Kar.AP.
	2006-2007	1565	50673	8499.74	Mah.Kar.AP.
	2007-2008	1650	117	19.51	Mah.AP.
	2008-2009	1650	NIL	NIL	
	2009-2010	1680	NIL	NIL	
	2010-2011	1800	NIL	NIL	
	2011-2012	2500	NIL	NIL	
4	Mustard Seed				
	2000-2001	1100	247933	28113.93	Raj.MP.Guj.UP.Haryana
	2001-2002	1200	329524	39542.88	Raj.Har.Guj.MP.UP.
	2002-2003	1300	469000	63330.00	Raj.MP.Guj.UP.Haryana
	2003-2004	1600	10	1.65	Delhi.Punj.Chhattis.RaJ..
	2004-2005	1600/1700	403031	71290.02	Raj.Chhatt.UP.MP.Guj.Har.UP.Pun.
	2005-2006	1700/1715	1998969	364708.78	Raj.Chhatt.UP.MP.Guj.Har.UP.Pun.
	2006-2007	1715	2201891	405643.42	Raj.Har.Guj.UP.MP.Delhi.
	2007-2008	1715	21905	4064.84	Raj.Chhatt.,MP.Guj,UP.,Pun.
	2008-2009	1830	NIL	NIL	
	2009-2010	1830	NIL	NIL	
	2010-2011	1850	NIL	NIL	
	2011-2012	2500	NIL	NIL	

contd..

(1)	(2)	(3)	(4)	(5)	(6)
5	Sunflower Seed				
	1999-2000	1060/1155	21241	2562.45	Karnataka
	2000-2001	1170	46430	5657.46	Kar.AP.MP.Guj.UP.
	2001-2002	1185	26	3.01	Chhattisgarh
	2002-2003	1185	29	4.00	Chhattisgarh
	2004-2005	1250/1340	2393	314.90	Bihar. Karnataka
	2005-2006	1500	3218	469.14	AP.Chhatis.Punj.Bihar.Kar.
	2006-2007	1500	4999	817.82	Har.W.Beng.Chhatt.Bihar.AP.
	2007-2008	1510	NIL	NIL	
	2008-2009	2215	10335	2401.37	Karntaka.Maharashtra&AP.
	2009-2010	2215	3381	848.83	Maha.Karnataka.Haryana&AP
	2010-2011	2350	845	199.27	Haryana, Odisha.
	2012-2013	3700	1499	555	
	2013-2014	3700	280	103	
6	Copra				
	1999-2000	3100(Milling) 3250(Milling)	2955	1104.22	Kerala
	2000-2001	3500 (Ball) 3300(Milling)	224059	73412.22	Kerala.T.Nadu.AP.Kar.Goa.L.Dweep
	2001-2002	3550 (Ball)	57259	19333.14	A&N.T.Nadu.Kerala.Goa.
	2002-2003	3300(Milling)	8496	2579.00	A&N.Goa..L.Dweep.Kerala.
	2003-2004	2840(Milling)	787	231.47	A&N.
	2005-2006	3570/3590	5144	2013.42	Kerala.T.Nadu.A&N.Karnataka.
	2006-2007	3590(Milling) 3840 (Ball)	8851	3440.13	Kerala.T.Nadu.A&N.Kerala.
	2007-2008	3620(Milling) 3870 (Ball)	12010	4666.21	Kerala.T.Nadu.A&N.A.P.
	2008-2009	3660(Milling) 3910 (Ball)	490	214.60	Kerala.&.A&N Island.
	2009-2010	4450(Milling) 4700 (Ball)	61281	28948.39	Kera.T.N..A&N.Ldweep.A&P
	2010-2011	4450(Milling) 4700 (Ball)	30600	14531.76	Kerala.Karnataka.TN.L.Dweep..
	2011-2012	4525(Milling) 4775(Ball)	343	182.76	Karnataka
	2012-2013	5100(Milling) 5350 (Ball)	66455	33892	T.N.,Ldweep,Kerala. A&P, A&N
	2013-2014	5250(Milling) 5500(Ball)	5846	3069	T.N.,Ldweep,Kerala. A&P, A&N
			19021	10461	Karnataka
7	Toria				
	2004-2005	1665	90	15.69	M.P.
8	Sesamum				
	2005-2006	1500	2162	354.29	West Bengal
	2006-2007	1560	377	64.66	West Bengal
	2007-2008	1560	92	15.62	West Bengal
	2008-2009	2750	NIL	NIL	
	2009-2010	2850	NIL	NIL	
	2010-2011	2900	1885	561.18	West Bengal
	2011-2012	3400	NIL	NIL	

Source : NAFED, New Delhi

9.5: Procurement of Onion by NAFED under Market Intervention Scheme

Year	Price (Rs. Per Quintal)	Quantity Procured (Tonnes)	Value (Rs. Lakh)	Major State(s) of Procurement
(1)	(2)	(3)	(4)	(5)
1996-97	300	60	1.98	Karnataka
1999-00	250	65000	1625	Maharashtra
2000-01	0	0	0	
2001-02	0	0	0	
2002-03	0	0	0	
2003-04	0	0	0	
2004-05	280	5000	0.73	Rajasthan
2005-06	0	0	0	
2006-07	0	0	0	
2007-08	0	0	0	
2008-09	0	0	0	
2009-10	0	0	0	
2010-11	0	0	0	
2011-12	0	0	0	
2012-13	0	0	0	

Source : NAFED, New Delhi

10.1: Per Capita Net Availability of Foodgrains (Per day) in India

(Grams Per Day) (As on 20.06.2013)

Year	Rice	Wheat	Other Cereals	Cereals	Gram	Pulses	Food Grains
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1951	158.9	65.7	109.6	334.2	22.5	60.7	394.9
1956	187.7	61.5	111.2	360.4	29.0	70.3	430.7
1961	201.1	79.1	119.5	399.7	30.2	69.0	468.7
1966	161.9	95.4	102.6	359.9	18.3	48.2	408.1
1971	192.6	103.6	121.4	417.6	20.0	51.2	468.8
1976	187.2	79.5	107.4	373.8	20.2	50.5	424.3
1981	197.8	129.6	89.9	417.3	13.4	37.5	454.8
1985	188.8	138.6	87.9	415.3	12.9	38.1	453.4
1990	212.1	132.6	86.8	431.5	10.7	41.1	472.6
1991	221.7	166.8	80.0	468.5	13.4	41.6	510.1
1992	217.0	158.6	58.9	434.5	10.1	34.3	468.8
1993	201.1	140.2	86.6	427.9	10.7	36.2	464.1
1994	207.4	159.5	67.1	434.0	11.8	37.2	471.2
1995	220.0	172.7	64.9	457.6	14.9	37.8	495.5
1996	204.4	176.0	62.0	442.5	11.3	32.7	475.2
1997	214.0	179.1	72.9	466.0	12.4	37.1	503.1
1998	200.3	151.5	62.4	414.2	13.4	32.8	447.0
1999	203.4	162.3	63.4	429.2	14.6	36.5	465.7
2000	203.7	160.0	59.0	422.7	10.8	31.8	454.4
2001	190.5	135.8	56.2	386.2	8.0	30.0	416.2
2002	228.7	166.6	63.4	458.7	10.7	35.4	494.1
2003	181.4	180.4	46.7	408.5	8.5	29.1	437.6
2004	195.4	162.2	69.3	426.9	11.2	35.8	462.7
2005	177.3	154.3	59.4	390.9	10.6	31.5	422.4
2006	198.0	154.3	60.5	412.8	10.7	32.5	445.3
2007	194.0	157.8	55.5	407.4	11.9	35.5	442.8
2008	175.4	145.1	54.1	394.2	10.6	41.8	436.0
2009	188.4	154.7	63.9	407.0	12.9	37.0	444.0
2010	182.0	168.2	51.4	401.7	13.5	35.4	437.1
2011	181.5	163.5	65.6	410.6	14.6	43.0	453.6
2012(P)	190.1	158.1	60.0	408.2	13.5	41.6	449.9

P- Provisional

Note:- The net availability of foodgrains is estimated to be Gross Production

(-) seed, feed & wastage, (-) exports (+) imports, (+/-) change in stocks.

The net availability of foodgrains divided by the population estimates for a particular year indicate per capita availability of foodgrains in terms of kg/year.

Net availability, thus worked out further divided by the number of days in a year i.e., 365 days gives us net availability of foodgrains in terms of grams / day.

Figures in respect of per capita net availability given above are not strictly representative of actual level of consumption in the country especially as they do not take in to account any change in stocks in possession of traders, producers and consumers.

For calculation of per capita net availability the figures of net imports from 1981 to 1994 are based on imports and exports on Government of India account only.

Net imports from 1995 onwards are the total exports and imports (on Government as well as private accounts)

Cereals includes rice, wheat and other cereals

Pulses includes all kharif and rabi pulses

Foodgrains includes rice, wheat, other cereals and all pulses

Source: Directorate of Economics and Statistics, DAC.

10.2: Per Capita Net Availability of Foodgrains (Per Annum) in India

(Kgs Per Year) (As on 20.06.2013)

Year	Rice	Wheat	Other Cereals	Cereals	Gram	Pulses	Food Grains
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1951	58.0	24.0	40.0	122.0	8.2	22.1	144.1
1956	68.7	22.5	40.7	131.9	10.6	25.7	157.6
1961	73.4	28.9	43.6	145.9	11.0	25.2	171.1
1966	59.1	34.8	37.5	131.4	6.7	17.6	149.0
1971	70.3	37.8	44.3	152.4	7.3	18.7	171.1
1976	68.5	29.1	39.2	136.8	7.4	18.5	155.3
1981	72.2	47.3	32.8	152.3	4.9	13.7	166.0
1985	68.9	50.6	32.1	151.6	4.7	13.9	165.5
1990	77.4	48.4	31.7	157.5	3.9	15.0	172.5
1991	80.9	60.0	29.2	171.0	4.9	15.2	186.2
1992	79.2	57.9	21.5	158.6	3.7	12.5	171.1
1993	73.4	51.2	31.6	156.2	3.9	13.2	169.4
1994	75.7	58.2	24.5	158.4	4.3	13.6	172.0
1995	80.3	63.0	23.7	167.0	5.4	13.8	180.8
1996	74.6	64.3	22.6	161.5	4.1	12.0	173.5
1997	78.1	65.4	26.6	170.1	4.5	13.5	183.6
1998	73.1	55.3	22.8	151.2	4.9	12.0	163.2
1999	74.2	59.2	23.1	156.7	5.3	13.3	170.0
2000	74.3	58.4	21.5	154.3	3.9	11.6	165.9
2001	69.5	49.6	20.5	141.0	2.9	10.9	151.9
2002	83.5	60.8	23.1	167.4	3.9	12.9	180.4
2003	66.2	65.8	17.1	149.1	3.1	10.6	159.7
2004	71.3	59.2	25.3	155.8	4.1	13.1	168.9
2005	64.7	56.3	21.7	142.7	3.9	11.5	154.2
2006	72.3	56.3	22.1	150.7	3.9	11.8	162.5
2007	70.8	57.6	20.3	148.7	4.3	12.9	161.6
2008	64.0	53.0	19.7	143.9	3.9	15.3	159.2
2009	68.8	56.5	23.3	148.6	4.7	13.5	162.1
2010	66.4	61.4	18.8	146.6	4.9	12.9	159.5
2011	66.3	59.7	23.9	149.9	5.3	15.7	165.6
2012(P)	69.4	57.7	21.9	149.0	4.9	15.2	164.2

P- Provisional

Note:- The net availability of foodgrains is estimated to be Gross Production (-) seed, feed & wastage, (-) exports (+) imports, (+/-) change in stocks.

The net availability of foodgrains divided by the population estimates for a particular year indicate per capita availability of foodgrains in terms of kg/year. Net availability, thus worked out further divided by the number of days in a year i.e., 365 days gives us net availability of foodgrains in terms of grams / day.

Figures in respect of per capita net availability given above are not strictly representative of actual level of consumption in the country especially as they do not take in to account any change in stocks in possession of traders, producers and consumers.

For calculation of per capita net availability the figures of net imports from 1981 to 1994 are based on imports and exports on Government of India account only. Net imports from 1995 onwards are the total exports and imports (on Government as well as private accounts)

Cereals includes rice, wheat and other cereals

Pulses includes all kharif and rabi pulses

Foodgrains includes rice, wheat, other cereals and all pulses

Source: Directorate of Economics and Statistics, Department of Agriculture and Cooperation.

10.3: Per Capita Availability of Certain Important Articles of Consumption

Year	Edible Oils a (kg.)	Vanaspati b (kg.)	Sugar (Nov-Oct) (kg.) c	Cloth (meters)d			Tea (gm)	Coffee f (gm)
				Cotton e	Man-made	Total		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1960-61	3.2	0.8	4.8	13.8	1.2	15.0	296	80
1970-71	3.5	1.0	7.4	13.6	2.0	15.6	401	65
1971-72	3.0	1.1	6.8	12.4	2.2	14.6	426	65
1972-73	2.4	1.0	6.2	13.2	2.0	15.2	458	69
1973-74	3.4	0.8	6.1	12.0	1.9	13.9	492	64
1974-75	3.3	0.6	5.8	12.9	1.7	14.6	471	62
1975-76	3.5	0.8	6.1	12.6	2.0	14.6	446	62
1976-77	3.2	0.9	6.0	11.4	2.4	13.8	450	71
1977-78	3.8	0.9	7.2	9.5	4.0	13.5	516	73
1978-79	3.8	1.0	9.6	10.2	4.8	15.0	599	77
1979-80	3.7	1.0	7.8	10.1	4.6	14.7	521	73
1980-81	3.8	1.2	7.3	12.9	4.4	17.3	511	79
1981-82	5.1	1.3	8.2	12.2	4.9	17.1	466	79
1982-83	4.5	1.3	9.0	11.8	4.3	16.1	525	82
1983-84	5.8	1.2	10.5	12.6	4.7	17.3	519	78
1984-85	5.5	1.3	10.7	12.6	4.6	17.2	576	72
1985-86	5.0	1.3	11.1	15.4	6.1	21.5	589	71
1986-87	5.0	1.2	11.4	15.2	6.6	21.8	545	76
1987-88	5.8	1.2	11.7	14.0	7.0	21.0	592	72
1988-89	5.3	1.2	12.1	15.0	8.0	23.0	612	79
1989-90	5.3	1.1	12.3	14.6	8.1	22.7	571	65
1990-91	5.5	1.0	12.7	15.1	9.0	24.1	612	59
1991-92	5.4	1.0	13.0	13.7	9.2	22.9	655	64
1992-93	5.8	1.0	13.7	15.6	8.9	24.5	649	60
1993-94	6.1	1.0	12.5	15.9	10.3	26.2	667	56
1994-95	6.3	1.0	13.2	15.2	10.8	26.0	664	55
1995-96	7.0	1.0	14.1	16.3	11.7	28.0	646	55
1996-97	8.0	1.0	14.6	16.2	13.1	29.3	657	58
1997-98	6.2	1.0	14.5	15.9	15.0	30.9	635	58
1998-99	8.5	1.3	14.9	13.1	15.1	28.2	684	65
1999-00	9.0	1.4	15.6	14.2	16.4	30.6	642	55
2000-01	8.2	1.3	15.8	14.2	16.5	30.7	631	58
2001-02	8.8	1.4	16.0	14.8	17.2	32.0	650	67
2002-03	7.2	1.4	16.3	14.4	17.0	31.4	623	67
2003-04	9.9	1.2	16.1	13.4	17.6	31.0	662	70
2004-05	10.2	1.1	15.5	14.1	19.4	33.5	663	72
2005-06	10.6	1.1	16.3	16.4	19.7	36.1	687	75
2006-07	11.1	1.2	16.8	18.0	21.6	39.6	687	77
2007-08	11.4	1.2	17.8	19.0	22.8	41.9	701	80
2008-09	12.7	1.3	18.8	17.9	21.1	39.0	704	82
2009-10	13.3	1.1	17.9	19.7	23.4	43.1	709	86
2010-11	13.6	1.0	17.0	21.4	22.6	44.0	715	90
2011-12 (P)	13.8	1.0	18.1	19.8	20.7	40.5	728	95

(P) Provisional

Note: a: Includes Groundnut Oil, Rapeseed and mustard Oil, Sesamum Oil, Nigerseed Oil, Soyabean oil and Sunflower oil but excludes oil for manufacture of vanaspati.

b: Relates to calendar year.

c: Relates to actual releases for domestic consumption.

d: The data of cloth; prior to 1980-81 is calendar year wise, in meters up to 1984-85 and square meter from 1985-86 onwards.

e: Figures for blended/mixed fabrics were not separately available prior to 1969. These have been included under man-made fibre fabrics after 1969.

f: Figures upto 1971-72 relate to coffee season and thereafter on calendar year basis. The figures for 1972-73 correspond to 1973 and so on.

Source: Economic Survey 2012-13

10.4(a): Trends in percentage composition of consumer expenditure since 1993-94

Item group	Rural					Urban				
	Share in total consumer expenditure					Share in total consumer expenditure				
	1993-94	1999-00*	2004-05	2009-10	2011-12	1993-94	1999-00*	2004-05	2009-10	2011-12
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Cereal	24.2	22.2	18.0	15.6	12.0	14.0	12.4	10.1	9.1	7.3
Gram	0.2	0.1	0.1	0.2	0.2	0.2	0.1	0.1	0.1	0.1
Cereal substitutes	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.1
Pulses & products	3.8	3.8	3.1	3.7	3.1	3.0	2.8	2.1	2.7	2.1
Milk & products	9.5	8.8	8.5	8.6	9.1	9.8	8.7	7.9	7.8	7.8
Edible oil	4.4	3.7	4.6	3.7	3.8	4.4	3.1	3.5	2.6	2.7
Egg fish & meat	3.3	3.3	3.3	3.5	3.6	3.4	3.1	2.7	2.7	2.8
Vegetables	6.0	6.2	6.1	6.2	4.8	5.5	5.1	4.5	4.3	3.4
Fruits & nuts	1.7	1.7	1.9	1.6	1.9	2.7	2.4	2.2	2.1	2.3
Suger	3.1	2.4	2.4	2.4	1.8	2.4	1.6	1.5	1.5	1.2
Salt & spices	2.7	3.0	2.5	2.4	2.4	2.0	2.2	1.7	1.5	1.7
Beverages, etc.	4.2	4.2	4.5	5.6	5.8	7.2	6.4	6.2	6.3	7.1
Food total	63.2	59.4	55.0	53.6	48.6	54.7	48.1	42.5	40.7	38.6
Pan, tobacco, intox.	3.2	2.9	2.7	2.2	2.4	2.3	1.9	1.6	1.2	1.4
Fuel & light	7.4	7.5	10.2	9.5	9.2	6.6	7.8	9.9	8.0	7.6
Clothing & bedding	5.4	6.9	4.5	4.9	6.3	4.7	6.1	4.0	4.7	5.3
Footwear	0.9	1.1	0.8	1.0	1.3	0.9	1.2	0.7	0.9	1.2
Misc. & services	17.3	19.6	23.4	24.0	26.1	27.5	31.3	37.2	37.8	39.7
Durable goods	2.7	2.6	3.4	4.8	6.1	3.3	3.6	4.1	6.7	6.3
Non-food total	36.8	40.6	45.0	46.4	51.4	45.3	51.9	57.5	59.3	61.5
Total expenditure	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.1

* URP estimates shown except for 1999-2000, for which only MRP estimates are available.

Source: NSSO, M/o Statistics & Programme Implementation

10.4(b): Per capita Consumption of Different Commodities

Commodities	Year	Quantity in Kg/Litre/No.			
		Qty. consumed in a month		Qty. consumed per Annum	
		Rural	Urban	Rural	Urban
(1)	(2)	(3)	(4)	(5)	(6)
Rice	1993-94	6.79	5.13	82.61	62.42
(Kg)	1999-00	6.59	5.10	80.18	62.05
	2004-05	6.38	4.71	77.62	57.31
	2009-10	6.14	4.66	74.70	56.64
Wheat/	1993-94	4.32	4.44	52.56	54.02
atta	1999-00	4.45	4.45	54.14	54.14
(Kg)	2004-05	4.19	4.36	50.98	53.05
	2009-10	4.36	4.34	53.03	52.82
Coarse cereals	1993-94	2.29	1.03	27.86	12.53
(Kg)	1999-00	1.68	0.87	20.44	10.59
	2004-05	1.55	0.87	18.86	10.59
	2009-10	0.85	0.38	10.34	4.60
All cereals	1993-94	13.40	10.60	163.03	128.97
(Kg)	1999-00	12.72	10.42	154.76	126.78
	2004-05	12.12	9.94	147.46	120.94
	2009-10	11.35	9.37	138.08	114.05
All pulses &	1993-94	0.76	0.86	9.25	10.46
pulse products	1999-00	0.84	1.00	10.22	12.17
(Kg)	2004-05	0.71	0.82	8.64	9.98
	2009-10	0.65	0.79	7.92	9.60
All edible oil	1993-94	0.37	0.56	4.50	6.81
(Kg)	1999-00	0.50	0.72	6.08	8.76
	2004-05	0.48	0.66	5.84	8.03
	2009-10	0.64	0.82	7.74	9.95
Banana	1993-94	2.20	4.48	26.77	54.51
(No.)	1999-00	2.48	5.00	30.17	60.83
	2004-05	2.37	4.14	28.84	50.37
	2009-10	3.86	6.65	46.96	80.91
Coconut	1993-94	0.32	0.46	3.89	5.60
(No.)	1999-00	0.37	0.51	4.50	6.21
	2004-05	0.35	0.47	4.26	5.72
	2009-10	0.46	0.63	5.55	7.64
Mango	1993-94	0.06	0.12	0.73	1.46
(kg)	1999-00	0.10	0.16	1.22	1.95
	2004-05	0.09	0.11	1.10	1.34
	2009-10	0.11	0.16	1.31	1.92

(Contd)

(1)	(2)	(3)	(4)	(5)	(6)
Apple (kg)	1993-94	0.03	0.11	0.37	1.34
	1999-00		0.08	0.00	0.97
	2004-05	0.03	0.12	0.37	1.40
	2009-10	0.05	0.16	0.55	1.92
Groundnut (kg)	1993-94	0.03	0.04	0.37	0.49
	1999-00	0.05	0.06	0.61	0.73
	2004-05	0.05	0.08	0.61	0.97
	2009-10	0.05	0.07	0.61	0.82
Vegetables (Kg)	1993-94	2.71	2.91	32.97	35.41
	1999-00	3.30	3.49	40.15	42.46
	2004-05	2.92	3.17	35.53	38.57
	2009-10	4.04	4.12	49.14	50.11
Milk : liquid (litre)	1993-94	3.94	4.89	47.94	59.50
	1999-00	3.79	5.10	46.11	62.05
	2004-05	3.87	5.11	47.09	62.17
	2009-10	4.12	5.36	50.09	65.19
Eggs (No.)	1993-94	0.64	1.48	7.79	18.01
	1999-00	1.09	2.06	13.26	25.06
	2004-05	1.01	1.72	12.29	20.93
	2009-10	1.73	2.67	21.08	32.53
Fish (kg)	1993-94	0.18	0.20	2.19	2.43
	1999-00	0.21	0.22	2.56	2.68
	2004-05	0.20	0.21	2.45	2.51
	2009-10	0.27	0.24	3.27	2.90
Goat meat/ mutton (kg)	1993-94	0.06	0.11	0.73	1.34
	1999-00	0.07	0.10	0.85	1.22
	2004-05	0.05	0.07	0.57	0.85
	2009-10	0.05	0.09	0.57	1.11
Chicken (kg)	1993-94	0.02	0.03	0.24	0.37
	1999-00	0.04	0.06	0.49	0.73
	2004-05	0.05	0.09	0.61	1.03
	2009-10	0.12	0.18	1.50	2.19

Source: National Sample Survey Office (50, 55, 61 & 66 th Round)