

Table 4.13 (a)
All-India Area, Production and Yield of Gram alongwith
coverage under Irrigation

Year	Area	Production	Yield	Area - Million Hectares
				Production - Million Tonnes
				Yield - Kg./Hectare
				Area Under Irrigation(%)
1	2	3	4	5
1950-51	7.57	3.65	482	12.5
1951-52	6.83	3.39	496	15.1
1952-53	7.26	4.21	580	14.6
1953-54	7.97	4.83	606	14.0
1954-55	9.25	5.62	608	12.8
1955-56	9.78	5.42	554	12.1
1956-57	9.67	6.23	644	10.8
1957-58	9.09	4.89	538	12.5
1958-59	10.08	7.02	697	12.0
1959-60	10.33	5.62	544	12.4
1960-61	9.28	6.25	674	11.9
1961-62	9.57	5.79	605	12.2
1962-63	9.19	5.36	583	13.7
1963-64	9.35	4.50	481	13.7
1964-65	8.87	5.78	651	15.8
1965-66	8.02	4.22	527	16.4
1966-67	8.00	3.62	453	18.8
1967-68	8.26	5.97	723	15.6
1968-69	7.11	4.31	607	18.8
1969-70	7.75	5.55	715	17.3
1970-71	7.84	5.20	663	15.6
1971-72	7.91	5.08	642	15.0
1972-73	6.97	4.54	651	15.6
1973-74	7.76	4.10	528	15.8
1974-75	7.04	4.02	570	17.8
1975-76	8.32	5.88	707	16.5
1976-77	7.97	5.42	680	15.2
1977-78	7.97	5.41	678	14.7
1978-79	7.71	5.74	745	15.6
1979-80	6.99	3.36	481	18.6
1980-81	6.58	4.33	657	20.6
1981-82	7.87	4.64	590	17.9

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1	2	3	4	5
1982-83	7.40	5.29	715	15.6
1983-84	7.16	4.75	663	14.5
1984-85	6.91	4.56	661	14.8
1985-86	7.80	5.79	742	15.6
1986-87	6.98	4.53	649	19.4
1987-88	5.77	3.63	629	19.2
1988-89	6.81	5.13	753	18.3
1989-90	6.47	4.22	652	21.0
1990-91	7.52	5.36	712	20.5
1991-92	5.58	4.12	739	24.2
1992-93	6.45	4.42	684	22.0
1993-94	6.36	4.98	783	24.0
1994-95	7.54	6.44	853	25.3
1995-96	7.12	4.98	700	26.0
1996-97	6.85	5.57	813	25.1
1997-98	7.56	6.13	811	21.8
1998-99	8.47	6.80	803	21.0
1999-00	6.15	5.12	833	29.1
2000-01	5.19	3.86	744	30.9
2001-02	6.42	5.47	853	30.4
2002-03	5.91	4.24	717	32.1
2003-04	7.05	5.72	811	31.0
2004-05	6.71	5.47	815	31.4
2005-06	6.93	5.60	808	31.1
2006-07	7.49	6.33	845	31.7
2007-08	7.54	5.75	762	34.1
2008-09	7.89	7.06	895	33.6
2009-10	8.17	7.48	915	32.2
2010-11	9.19	8.22	895	
2011-12*	8.32	7.58	912	

* 4th Advance Estimates.

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

Table 4.13 (b)
Area, Production and Yield of Gram during 2010-11 and 2011-12 in major
Producing States alongwith coverage under Irrigation

State	Area - Million Hectares Production - Million Tonnes Yield - Kg./ Hectare													
	2011-12#						2010-11						Area	
	Area All - India	% to All - India	Production	% to All - India	Yield	% to All - India	Area	% to All - India	Production	% to All - India	Yield	% to All - India	Under Irrigation(%) 2009-10*	Area
1	2	3	4	5	6	7	8	9	10	11	12	12	12	
Madhya Pradesh	3.04	36.60	3.29	43.38	1081	3.11	33.84	2.69	32.73	865	32.73	865	49.1	
Rajasthan	1.43	17.24	0.99	13.07	691	1.78	19.37	1.60	19.46	899	19.46	899	46.5	
Maharashtra	1.05	12.64	0.82	10.75	775	1.44	15.67	1.30	15.82	903	15.82	903	24.3	
Uttar Pradesh	0.58	6.94	0.72	9.49	1248	0.57	6.20	0.53	6.45	930	6.45	930	16.6	
Andhra Pradesh	0.57	6.79	0.52	6.86	920	0.58	6.31	0.72	8.76	1241	8.76	1241	1.0	
Karnataka	0.80	9.61	0.38	4.98	473	0.96	10.45	0.63	7.66	656	7.66	656	13.5	
Gujarat	0.24	2.89	0.27	3.60	1138	0.18	1.96	0.20	2.43	1111	2.43	1111	28.8	
Chattisgarh	0.24	2.90	0.24	3.17	995	0.25	2.72	0.24	2.92	960	2.92	960	30.8	
Haryana	0.08	0.95	0.07	0.95	911	0.11	1.20	0.11	1.34	1000	1.34	1000	17.2	
Bihar	0.06	0.67	0.06	0.84	1134	0.05	0.54	0.06	0.73	1200	0.73	1200	5.6	
Odisha	0.04	0.47	0.03	0.36	695	0.04	0.44	0.03	0.36	750	0.36	750	-	
West Bengal	0.02	0.28	0.03	0.34	1116	0.02	0.22	0.02	0.24	1000	0.24	1000	30.6	
Others	0.17	2.03	0.17	2.22	@	0.10	1.09	0.09	1.09	@	1.09	@	-	
All India	8.32	100.00	7.58	100.00	912	9.19	100.00	8.22	100.00	895	100.00	895	32.2	

@ - Since area/ production is low in individual states, yield rate is not worked out.

Note: States have been arranged in descending order of percentage share of production during 2011-12.

Fourth Advance Estimates. * Provisional

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

Table 4.14 (a)
All-India Area, Production and Yield of Tur (Arhar) alongwith
coverage under Irrigation

Year	Area	Production	Yield	Area - Million Hectares
				Production - Million Tonnes
				Yield - Kg./Hectare
				Area Under Irrigation(%)
1	2	3	4	5
1950-51	2.18	1.72	788	0.5
1951-52	2.45	1.83	748	0.5
1952-53	2.40	1.70	709	0.6
1953-54	2.40	1.86	775	0.6
1954-55	2.40	1.72	715	0.5
1955-56	2.29	1.86	814	0.4
1956-57	2.29	1.99	867	0.3
1957-58	2.36	1.48	625	0.5
1958-59	2.47	1.70	688	0.5
1959-60	2.43	1.70	700	0.5
1960-61	2.43	2.07	849	0.5
1961-62	2.45	1.37	559	0.5
1962-63	2.45	1.58	645	0.4
1963-64	2.52	1.38	549	0.4
1964-65	2.58	1.89	733	0.5
1965-66	2.56	1.73	678	0.4
1966-67	2.52	1.13	448	0.7
1967-68	2.67	1.74	653	0.5
1968-69	2.53	1.82	718	0.5
1969-70	2.67	1.84	690	0.3
1970-71	2.66	1.88	709	0.3
1971-72	2.35	1.68	718	0.3
1972-73	2.42	1.93	795	0.4
1973-74	2.65	1.41	532	0.4
1974-75	2.53	1.83	725	0.5
1975-76	2.67	2.10	786	0.4
1976-77	2.57	1.73	672	0.5
1977-78	2.63	1.93	735	0.5
1978-79	2.64	1.89	716	0.8
1979-80	2.73	1.76	643	1.8
1980-81	2.84	1.96	689	2.6
1981-82	3.00	2.24	745	2.1

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1	2	3	4	5
1982-83	2.93	1.99	680	2.4
1983-84	3.22	2.58	801	3.0
1984-85	3.16	2.58	819	3.9
1985-86	3.18	2.44	767	4.3
1986-87	3.15	2.27	722	4.2
1987-88	3.33	2.28	685	4.9
1988-89	3.49	2.72	779	4.7
1989-90	3.60	2.75	763	5.1
1990-91	3.59	2.41	673	5.5
1991-92	3.63	2.13	588	5.2
1992-93	3.58	2.33	652	4.9
1993-94	3.53	2.69	762	5.0
1994-95	3.31	2.14	644	5.5
1995-96	3.45	2.31	670	5.2
1996-97	3.51	2.66	756	5.4
1997-98	3.36	1.85	551	5.5
1998-99	3.44	2.71	787	4.2
1999-00	3.43	2.69	786	4.4
2000-01	3.63	2.25	618	4.2
2001-02	3.33	2.26	679	4.7
2002-03	3.36	2.19	651	4.6
2003-04	3.52	2.36	670	4.7
2004-05	3.52	2.35	667	4.4
2005-06	3.58	2.74	765	4.4
2006-07	3.56	2.31	650	4.7
2007-08	3.73	3.08	826	4.4
2008-09	3.38	2.27	671	4.5
2009-10	3.47	2.46	711	4.5
2010-11	4.37	2.86	655	
2011-12*	4.04	2.65	656	

* 4th Advance Estimates.

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

Table 4.14 (b)
Area, Production and Yield of Tur (Arhar) during 2010-11 and 2011-12 in major
Producing States alongwith coverage under Irrigation

State	Area - Million Hectares Production - Million Tonnes Yield - Kg./ Hectare													
	2011-12#						2010-11						Area	
	Area	% to All - India	Production	% to All - India	Yield	Area	% to All - India	Production	% to All - India	Yield	Area	% to All - India	Yield	Under Irrigation(%) 2009-10*
1	2	3	4	5	6	7	8	9	10	11	12			
Maharashtra	1.21	29.92	0.85	32.09	704	1.30	29.75	0.98	34.27	754	1.6			
Karnataka	0.77	19.01	0.36	13.50	466	0.89	20.37	0.53	18.53	596	4.6			
Madhya Pradesh	0.53	13.24	0.33	12.60	625	0.49	11.21	0.16	5.59	327	1.5			
Uttar Pradesh	0.32	7.92	0.29	10.75	891	0.34	7.78	0.31	10.84	912	14.3			
Gujarat	0.24	6.04	0.26	9.73	1057	0.28	6.41	0.27	9.44	964	8.2			
Andhra Pradesh	0.48	11.93	0.15	5.58	307	0.64	14.65	0.27	9.44	422	2.7			
Jharkhand	0.14	3.41	0.13	4.75	914	0.10	2.29	0.07	2.45	700	-			
Odisha	0.14	3.52	0.12	4.36	813	0.14	3.20	0.12	4.20	857	-			
Bihar	0.03	0.63	0.05	1.81	1897	0.03	0.69	0.04	1.40	1333	2.1			
Tamil Nadu	0.05	1.28	0.04	1.64	839	0.04	0.92	0.02	0.70	500	3.2			
Others	0.13	3.11	0.08	3.20	@	0.12	2.75	0.09	3.15	@	-			
All-India	4.04	100.00	2.65	100.00	656	4.37	100.00	2.86	100.00	656	4.5			

@ - Since area/ production is low in individual states, yield rate is not worked out.

Note: States have been arranged in descending order of percentage share of production during 2011-12.

Fourth Advance Estimates.

* Provisional

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

Table 4.15 (a)
All-India Area, Production and Yield of Lentil (Masur)

Year	Area	Production	Yield
1970-71	0.75	0.37	497
1971-72	0.63	0.30	481
1972-73	0.83	0.37	447
1973-74	0.93	0.41	440
1974-75	0.95	0.46	480
1975-76	0.94	0.46	492
1976-77	0.85	0.39	461
1977-78	0.88	0.38	436
1978-79	1.01	0.45	443
1979-80	0.85	0.32	377
1980-81	0.93	0.47	498
1981-82	0.95	0.50	525
1982-83	1.00	0.49	491
1983-84	0.94	0.53	566
1984-85	0.98	0.55	557
1985-86	1.09	0.66	607
1986-87	1.09	0.66	607
1987-88	1.04	0.66	635
1988-89	1.08	0.73	679
1989-90	1.11	0.71	635
1990-91	1.19	0.85	717
1991-92	1.19	0.80	674
1992-93	1.20	0.79	657
1993-94	1.18	0.75	632
1994-95	1.16	0.78	678
1995-96	1.26	0.71	569
1996-97	1.37	0.96	702
1997-98	1.29	0.80	623
1998-99	1.39	0.94	675
1999-00	1.46	1.08	738
2000-01	1.48	0.92	619

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1	2	3	4
2001-02	1.47	0.97	664
2002-03	1.38	0.87	634
2003-04	1.40	1.04	743
2004-05	1.47	0.99	675
2005-06	1.51	0.95	629
2006-07	1.47	0.91	621
2007-08	1.31	0.81	622
2008-09	1.38	0.95	693
2009-10	1.48	1.03	697
2010-11	1.60	0.94	591

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

Table 4.15 (b)
Area, Production and Yield of Lintil (Masur) during 2009-10
and 2010-11 in major Producing States

State	Area - Million Hectares Production - Million Tonnes Yield - Kg./ Hectare										
	2010-11					2009-10					
	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	0.59	36.88	0.41	43.62	695	0.59	39.86	0.48	46.60	814	
Bihar	0.24	15.00	0.21	22.34	875	0.17	11.49	0.15	14.56	882	
Madhya Pradesh	0.59	36.88	0.18	19.15	305	0.54	36.49	0.28	27.18	519	
West Bengal	0.06	3.75	0.05	5.32	833	0.05	3.38	0.05	4.85	1000	
Rajasthan	0.04	2.50	0.04	4.26	1000	0.03	2.03	0.02	1.94	667	
Assam	0.02	1.25	0.01	1.06	500	0.02	1.35	0.01	0.97	500	
Others	0.06	3.75	0.04	4.26	@	0.08	5.41	0.04	3.88	@	
All-India	1.60	100.00	0.94	100.00	591	1.48	100.00	1.03	100.00	697	

@ - Since area/ production is low in individual states, yield rate is not worked out.

Note: States have been arranged in descending order of percentage share of production during 2010-11

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

Table 4.16 (a)
All-India Area, Production and Yield of Nine Oilseeds alongwith
coverage under Irrigation

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

<i>Year</i>	<i>Area</i>	<i>Production</i>	<i>Yield</i>	<i>Area Under Irrigation(%)</i>
<i>1</i>	<i>2</i>	<i>3</i>	<i>4</i>	<i>5</i>
1950-51	10.73	5.16	481	NA
1951-52	11.69	5.03	430	NA
1952-53	11.18	4.73	424	0.8
1953-54	10.99	5.37	488	1.0
1954-55	12.52	6.40	511	1.1
1955-56	12.09	5.73	474	2.4
1956-57	12.49	6.36	509	2.7
1957-58	12.66	6.35	502	3.5
1958-59	13.00	7.30	561	3.2
1959-60	13.95	6.56	470	3.1
1960-61	13.77	6.98	507	3.3
1961-62	14.77	7.28	493	3.6
1962-63	15.34	7.39	482	3.3
1963-64	14.82	7.13	481	3.7
1964-65	15.26	8.56	561	3.4
1965-66	15.25	6.40	419	3.7
1966-67	15.00	6.43	428	5.1
1967-68	15.67	8.30	530	5.0
1968-69	14.47	6.85	473	4.8
1969-70	14.81	7.73	522	6.1
1970-71	16.64	9.63	579	7.4
1971-72	17.27	9.08	526	7.7
1972-73	15.79	7.14	452	7.2
1973-74	16.90	9.39	555	8.8
1974-75	17.31	9.15	529	9.2
1975-76	16.92	10.61	627	7.9
1976-77	16.47	8.43	512	7.6
1977-78	17.17	9.66	563	10.4
1978-79	17.71	10.10	570	11.0
1979-80	16.94	8.74	516	12.6
1980-81	17.60	9.37	532	14.5
1981-82	18.91	12.08	639	15.4

contd...

1	2	3	4	5
1982-83	17.76	10.00	563	15.6
1983-84	18.69	12.69	679	17.0
1984-85	18.92	12.95	684	19.6
1985-86	19.02	10.83	570	17.3
1986-87	18.63	11.27	605	17.9
1987-88	20.13	12.65	629	20.6
1988-89	21.90	18.03	824	22.3
1989-90	22.80	16.92	742	22.1
1990-91	24.15	18.61	771	22.9
1991-92	25.89	18.60	719	25.5
1992-93	25.24	20.11	797	24.1
1993-94	26.90	21.50	799	22.8
1994-95	25.30	21.34	843	25.0
1995-96	25.96	22.11	851	26.0
1996-97	26.31	24.38	927	26.3
1997-98	26.09	21.32	817	24.3
1998-99	26.20	24.75	945	23.2
1999-00	24.26	20.71	854	25.2
2000-01	22.77	18.44	810	23.0
2001-02	22.64	20.66	913	24.3
2002-03	21.49	14.84	691	22.7
2003-04	23.66	25.19	1064	24.5
2004-05	27.52	24.35	885	26.6
2005-06	27.86	27.98	1004	28.0
2006-07	26.51	24.29	916	28.3
2007-08	26.69	29.76	1115	27.1
2008-09	27.56	27.72	1006	27.1
2009-10	25.96	24.88	958	25.9
2010-11	27.22	32.48	1193	
2011-12*	26.44	30.01	1135	

* 4th Advance Estimates.

'Note 1: Data for 1950-51 to 1969-70 relate to total of five major oilseeds viz. groundnut, 'castorseed, sesamum, rapeseed & mustard and linseed. After 1969-70 data also ' included 'soyabean, Sunflower, Nigerseed and Saflower.

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

Table 4.16 (b)
Area, Production and Yield of Nine Oilseeds during 2010-11 and 2011-12 in
major Producing States alongwith coverage under Irrigation

State	Area - Million Hectares												
	2011-12#						2010-11						Area Under Irrigation(%) 2009-10*
	Area	% to All - India	Production	% to All - India	Yield	% to All - India	Area	% to All - India	Production	% to All - India	Yield	% to All - India	
1	2	3	4	5	6	7	8	9	10	11	12		
Madhya Pradesh	7.20	27.24	7.72	25.71	1071	7.03	25.83	8.04	24.75	1144	6.0		
Rajasthan	4.62	17.47	5.73	19.11	1241	5.49	20.17	6.60	20.32	1202	53.5		
Gujarat	3.08	11.64	4.93	16.43	1603	2.89	10.62	4.90	15.09	1696	28.2		
Maharashtra	3.70	13.99	4.54	15.14	1228	3.62	13.30	5.04	15.52	1392	3.7		
Andhra Pradesh	1.95	7.36	1.33	4.43	683	2.32	8.52	2.00	6.16	862	25.5		
Tamil Nadu	0.54	2.05	1.14	3.80	2103	0.45	1.65	0.93	2.86	2067	58.7		
Karnataka	1.44	5.44	0.95	3.15	658	1.62	5.95	1.27	3.91	784	28.2		
Uttar Pradesh	1.13	4.28	0.94	3.12	828	1.11	4.08	0.92	2.83	829	47.3		
Haryana	0.55	2.09	0.89	2.95	1601	0.52	1.91	0.96	2.96	1846	79.2		
West Bengal	0.69	2.62	0.75	2.48	1076	0.67	2.46	0.70	2.16	1045	82.4		
Odisha	0.25	0.94	0.16	0.53	639	0.29	1.07	0.18	0.55	621	18.7		
Assam	0.27	1.00	0.15	0.49	558	0.27	0.99	0.15	0.46	556	0.3		
Bihar	0.13	0.47	0.14	0.46	1111	0.13	0.48	0.14	0.43	1077	40.7		
Punjab	0.05	0.19	0.07	0.22	1364	0.05	0.18	0.07	0.22	1400	86.4		
Others	0.85	3.22	0.59	1.96	@	0.76	2.79	0.58	1.79	@	-		
All India	26.44	100.00	30.01	100.00	1135	27.22	100.00	32.48	100.00	1193	25.9		

@ - Since area/ production is low in individual states, yield rate is not worked out.

Note: States have been arranged in descending order of percentage share of production during 2011-12.

Fourth Advance Estimates. * Provisional

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

Table 4.17 (a)
All-India Area, Production and Yield of Groundnut alongwith
coverage under Irrigation

Year	Area	Production	Yield	Area - Million Hectares
				Production - Million Tonnes
				Yield - Kg./Hectare
				Area Under Irrigation(%)
1	2	3	4	5
1950-51	4.49	3.48	775	NA
1951-52	4.92	3.19	649	NA
1952-53	4.80	2.93	611	1.2
1953-54	4.25	3.45	811	1.5
1954-55	5.54	4.25	766	1.7
1955-56	5.13	3.86	752	1.7
1956-57	5.53	4.37	783	1.8
1957-58	6.42	4.71	734	2.9
1958-59	6.25	5.18	828	2.5
1959-60	6.44	4.56	708	2.5
1960-61	6.46	4.81	745	3.0
1961-62	6.89	4.99	725	3.4
1962-63	7.28	5.06	695	2.6
1963-64	6.89	5.30	769	3.0
1964-65	7.38	6.00	814	2.9
1965-66	7.70	4.26	554	3.4
1966-67	7.30	4.41	604	4.8
1967-68	7.55	5.73	759	5.4
1968-69	7.09	4.63	653	5.1
1969-70	7.13	5.13	720	5.8
1970-71	7.33	6.11	834	7.5
1971-72	7.51	6.18	823	7.3
1972-73	6.99	4.09	585	6.6
1973-74	7.02	5.93	845	9.1
1974-75	7.06	5.11	724	8.2
1975-76	7.22	6.76	935	6.9
1976-77	7.04	5.26	747	5.9
1977-78	7.03	6.09	866	8.1
1978-79	7.43	6.21	835	9.6
1979-80	7.17	5.77	805	12.1
1980-81	6.80	5.01	736	13.3
1981-82	7.43	7.22	972	14.2

contd...

1	2	3	4	5
1982-83	7.22	5.28	732	14.8
1983-84	7.54	7.09	940	16.0
1984-85	7.17	6.44	898	16.1
1985-86	7.12	5.12	719	14.8
1986-87	6.98	5.88	841	15.1
1987-88	6.84	5.85	855	19.0
1988-89	8.53	9.66	1132	18.6
1989-90	8.71	8.10	930	17.0
1990-91	8.31	7.51	904	18.6
1991-92	8.67	7.09	818	19.1
1992-93	8.17	8.56	1049	19.7
1993-94	8.32	7.83	941	19.4
1994-95	7.85	8.06	1027	19.9
1995-96	7.52	7.58	1007	18.1
1996-97	7.60	8.64	1138	17.9
1997-98	7.09	7.37	1040	19.5
1998-99	7.40	8.98	1214	19.4
1999-00	6.87	5.25	764	19.0
2000-01	6.56	6.41	977	17.6
2001-02	6.24	7.03	1127	17.3
2002-03	5.94	4.12	694	16.5
2003-04	5.99	8.13	1357	16.6
2004-05	6.64	6.77	1020	17.8
2005-06	6.74	7.99	1187	19.6
2006-07	5.62	4.86	866	19.8
2007-08	6.29	9.18	1459	20.3
2008-09	6.16	7.17	1163	20.9
2009-10	5.48	5.43	991	24.3
2010-11	5.86	8.26	1411	
2011-12*	5.31	6.93	1305	

* 4th Advance Estimates.

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

Table 4.17 (b)
Area, Production and Yield of Groundnut during 2010-11 and 2011-12 in major Producing States alongwith coverage under Irrigation

State	Area - Million Hectares Production - Million Tonnes Yield - Kg./ Hectare													
	2011-12#						2010-11						Area	
	Area	% to All - India	Production	% to All - India	Yield	% to All - India	Area	% to All - India	Production	% to All - India	Yield	% to All - India	Under Irrigation(%)	2009-10*
1	2	3	4	5	6	7	8	9	10	11	12	13	14	
Gujarat	1.65	31.03	2.64	38.14	1603	1.81	30.89	3.37	40.80	1862	11.0			
Tamil Nadu	0.45	8.47	1.07	15.46	2382	0.39	6.66	0.90	10.90	2308	37.8			
Andhra Pradesh	1.31	24.59	0.85	12.25	650	1.62	27.65	1.46	17.68	901	24.4			
Rajasthan	0.41	7.81	0.80	11.55	1930	0.35	5.97	0.68	8.23	1943	75.0			
Karnataka	0.70	13.21	0.50	7.14	705	0.85	14.51	0.74	8.96	871	29.2			
Maharashtra	0.29	5.42	0.36	5.18	1247	0.36	6.14	0.46	5.57	1278	20.8			
Madhya Pradesh	0.21	4.01	0.34	4.97	1618	0.20	3.41	0.30	3.63	1500	8.0			
Uttar Pradesh	0.09	1.73	0.09	1.33	1000	0.09	1.54	0.08	0.97	889	1.6			
Odisha	0.07	1.23	0.07	1.08	1147	0.07	1.19	0.09	1.09	1286	40.3			
Others	0.13	2.51	0.20	2.91	@	0.12	2.05	0.18	2.18	@	-			
All India	5.31	100.00	6.93	100.00	1305	5.86	100.00	8.26	100.00	1411	24.3			

@ - Since area/ production is low in individual states, yield rate is not worked out.

Note: States have been arranged in descending order of percentage share of production during 2011-12.

Fourth Advance Estimates. * Provisional

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

Table 4.18 (a)
All-India Area, Production and Yield of Rapeseed & Mustard
alongwith coverage under Irrigation

Year	Area	Production	Yield	Area - Million Hectares
				Production - Million Tonnes
				Yield - Kg./Hectare
				Area Under Irrigation(%)
1	2	3	4	5
1950-51	2.07	0.76	368	NA
1951-52	2.40	0.94	393	NA
1952-53	2.11	0.86	408	NA
1953-54	2.24	0.87	389	NA
1954-55	2.44	1.04	425	NA
1955-56	2.56	0.86	336	10.4
1956-57	2.54	1.04	411	13.5
1957-58	2.41	0.93	387	13.0
1958-59	2.45	1.04	426	13.0
1959-60	2.91	1.06	365	12.3
1960-61	2.88	1.35	467	12.1
1961-62	3.17	1.35	425	13.2
1962-63	3.13	1.30	417	13.3
1963-64	3.05	0.92	300	16.1
1964-65	2.91	1.47	507	15.2
1965-66	2.91	1.30	446	15.8
1966-67	3.01	1.23	408	20.3
1967-68	3.24	1.57	483	14.8
1968-69	2.87	1.35	469	18.4
1969-70	3.17	1.56	493	23.5
1970-71	3.32	1.98	594	25.2
1971-72	3.61	1.43	396	28.6
1972-73	3.32	1.81	545	26.7
1973-74	3.46	1.70	493	30.4
1974-75	3.68	2.25	612	35.4
1975-76	3.34	1.94	580	31.2
1976-77	3.13	1.55	496	34.4
1977-78	3.58	1.65	460	39.7
1978-79	3.54	1.86	525	39.7
1979-80	3.47	1.43	411	41.9
1980-81	4.11	2.30	560	43.7
1981-82	4.40	2.38	541	44.9

contd...

1	2	3	4	5
1982-83	3.83	2.21	577	44.0
1983-84	3.87	2.61	673	46.6
1984-85	3.99	3.07	771	53.3
1985-86	3.98	2.68	674	51.3
1986-87	3.72	2.60	700	51.8
1987-88	4.62	3.45	748	54.7
1988-89	4.83	4.38	906	60.0
1989-90	4.97	4.13	831	61.6
1990-91	5.78	5.23	904	59.8
1991-92	6.55	5.86	895	63.9
1992-93	6.19	4.80	776	60.0
1993-94	6.29	5.33	847	59.4
1994-95	6.01	5.76	958	62.4
1995-96	6.55	6.00	916	65.8
1996-97	6.55	6.66	1017	69.1
1997-98	7.04	4.70	668	60.0
1998-99	6.51	5.66	869	58.3
1999-00	6.03	5.79	961	63.2
2000-01	4.48	4.19	936	66.1
2001-02	5.07	5.08	1002	68.3
2002-03	4.54	3.88	854	69.2
2003-04	5.43	6.29	1159	67.0
2004-05	7.32	7.59	1038	69.3
2005-06	7.28	8.13	1117	72.1
2006-07	6.79	7.44	1095	74.3
2007-08	5.83	5.83	1001	75.5
2008-09	6.30	7.20	1143	73.9
2009-10	5.59	6.61	1183	71.1
2010-11	6.90	8.18	1185	
2011-12*	5.92	6.78	1145	

* 4th Advance Estimates.

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

Table 4.18 (b)
Area, Production and Yield of Rapeseed & Mustard during 2010-11 and 2011-12 in
major Producing States alongwith coverage under Irrigation

State	Area - Million Hectares												
	2011-12#						2010-11						Area Under Irrigation(%) 2009-10*
	Area	% to All - India	Production	% to All - India	Yield	Area	% to All - India	Production	% to All - India	Yield	Area		
2	3	4	5	6	7	8	9	10	11	12			
Rajasthan	2.50	42.30	2.97	43.85	1187	3.68	53.33	4.37	53.42	1188	83.8		
Madhya Pradesh	0.79	13.27	0.87	12.83	1108	0.75	10.87	0.86	10.51	1147	49.4		
Haryana	0.54	9.04	0.86	12.71	1609	0.50	7.25	0.94	11.49	1880	79.1		
West Bengal	0.42	7.09	0.44	6.49	1049	0.41	5.94	0.42	5.13	1024	88.1		
Uttar Pradesh	0.64	10.80	0.72	10.61	1125	0.60	8.70	0.72	8.80	1200	81.9		
Gujarat	0.21	3.52	0.33	4.84	1577	0.22	3.19	0.35	4.28	1591	95.4		
Assam	0.24	4.06	0.13	1.98	558	0.24	3.48	0.14	1.71	583	-		
Bihar	0.09	1.52	0.10	1.53	1151	0.09	1.30	0.09	1.10	1000	40.9		
Punjab	0.03	0.51	0.04	0.59	1333	0.03	0.43	0.04	0.49	1333	91.1		
Others	0.47	7.88	0.31	4.56	@	0.38	5.51	0.25	3.06	@	-		
All India	5.92	100.00	6.78	100.00	1145	6.90	100.00	8.18	100.00	1185	71.1		

@ - Since area/ production is low in individual states, yield rate is not worked out.

Note: States have been arranged in descending order of percentage share of production during 2011-12.

Fourth Advance Estimates. * Provisional

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

Table 4.19 (a)
All-India Area, Production and Yield of Soyabean alongwith
coverage under Irrigation

Year	Area	Production	Yield	Area - Million Hectares
				Production - Million Tonnes
				Yield - Kg./Hectare
				Area Under Irrigation(%)
1	2	3	4	5
1970-71	0.03	0.01	426	NA
1971-72	0.03	0.01	426	NA
1972-73	0.03	0.03	819	NA
1973-74	0.05	0.04	829	NA
1974-75	0.07	0.05	768	NA
1975-76	0.09	0.09	975	NA
1976-77	0.13	0.12	988	NA
1977-78	0.20	0.18	940	NA
1978-79	0.31	0.30	975	NA
1979-80	0.50	0.28	568	NA
1980-81	0.61	0.44	728	NA
1981-82	0.48	0.35	741	NA
1982-83	0.77	0.49	637	NA
1983-84	0.84	0.61	735	NA
1984-85	1.24	0.95	768	NA
1985-86	1.34	1.02	764	NA
1986-87	1.53	0.89	584	NA
1987-88	1.54	0.90	582	NA
1988-89	1.73	1.55	892	NA
1989-90	2.25	1.81	801	NA
1990-91	2.56	2.60	1015	NA
1991-92	3.18	2.49	782	NA
1992-93	3.79	3.39	894	2.6
1993-94	4.37	4.75	1086	2.5
1994-95	4.32	3.93	911	2.9
1995-96	5.04	5.10	1012	3.7
1996-97	5.44	5.38	989	2.7
1997-98	5.99	6.46	1079	2.6
1998-99	6.49	7.14	1100	2.5
1999-00	6.22	7.08	1138	1.6
2000-01	6.42	5.28	823	1.4
2001-02	6.34	5.96	940	1.7

contd...

1	2	3	4	5
2002-03	6.11	4.65	762	0.8
2003-04	6.55	7.82	1193	1.4
2004-05	7.57	6.87	908	1.8
2005-06	7.71	8.27	1073	1.7
2006-07	8.33	8.85	1063	1.1
2007-08	8.88	10.97	1235	1.2
2008-09	9.51	9.91	1041	0.7
2009-10	9.73	9.96	1024	0.7
2010-11	9.60	12.74	1327	
2011-12*	10.18	12.28	1207	

* 4th Advance Estimates.

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

Table 4.19 (b)
Area, Production and Yield of Soyabean during 2010-11 and 2011-12 in major
Producing States alongwith coverage under Irrigation

State	2011-12#				2010-11				Area		
	Area	% to All - India	Production	% to All - India	Yield	Area	% to All - India	Production	% to All - India	Yield	Under Irrigation(%) 2009-10*
1	2	3	4	5	6	7	8	9	10	11	12
Madhya Pradesh	5.67	55.69	6.28	51.13	1108	5.56	57.92	6.67	52.35	1200	0.2
Maharashtra	3.07	30.15	4.03	32.77	1312	2.73	28.44	4.32	33.91	1582	0.4
Rajasthan	0.90	8.81	1.39	11.28	1544	0.77	8.02	1.12	8.79	1455	0.7
Andhra Pradesh	0.13	1.29	0.21	1.73	1618	0.13	1.35	0.22	1.73	1692	7.9
Karnataka	0.20	1.97	0.18	1.47	900	0.17	1.77	0.15	1.18	882	14.3
Others	0.21	2.08	0.20	1.62	@	0.24	2.50	0.26	2.04	@	-
All India	10.18	100.00	12.28	100.00	1207	9.60	100.00	12.74	100.00	1327	0.7

@ - Since area/ production is low in individual states, yield rate is not worked out.

Note: States have been arranged in descending order of percentage share of production during 2011-12.

Fourth Advance Estimates. * Provisional

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

Table 4.20 (a)
All-India Area, Production and Yield of Sunflower alongwith
coverage under Irrigation

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

Year	Area	Production	Yield	Area Under Irrigation(%)
1	2	3	4	5
1970-71	0.12	0.08	653	NA
1971-72	0.12	0.08	653	NA
1972-73	0.12	0.08	653	NA
1973-74	0.24	0.17	712	NA
1974-75	0.34	0.23	671	NA
1975-76	0.32	0.22	686	NA
1976-77	0.26	0.14	541	NA
1977-78	0.27	0.14	523	NA
1978-79	0.18	0.10	543	NA
1979-80	0.06	0.03	519	NA
1980-81	0.12	0.07	555	NA
1981-82	0.28	0.16	564	NA
1982-83	0.46	0.23	497	NA
1983-84	0.70	0.30	431	NA
1984-85	0.84	0.44	527	NA
1985-86	0.75	0.28	374	NA
1986-87	1.02	0.42	411	NA
1987-88	1.65	0.64	385	NA
1988-89	1.10	0.37	335	NA
1989-90	1.19	0.63	529	NA
1990-91	1.63	0.87	535	NA
1991-92	2.11	1.19	565	NA
1992-93	2.09	1.18	567	19.6
1993-94	2.67	1.35	505	17.7
1994-95	2.00	1.22	610	18.2
1995-96	2.12	1.26	593	21.0
1996-97	1.93	1.25	646	21.1
1997-98	1.74	0.89	510	21.6
1998-99	1.82	0.95	521	20.1
1999-00	1.29	0.69	536	23.3
2000-01	1.07	0.65	605	27.6
2001-02	1.18	0.68	577	24.1

contd...

1	2	3	4	5
2002-03	1.64	0.87	531	22.9
2003-04	2.00	0.93	464	15.4
2004-05	2.16	1.19	549	26.0
2005-06	2.34	1.44	615	24.9
2006-07	2.16	1.23	567	26.4
2007-08	1.91	1.46	765	31.8
2008-09	1.81	1.16	639	30.6
2009-10	1.48	0.85	576	29.5
2010-11	0.93	0.65	701	
2011-12*	0.72	0.50	692	

* 4th Advance Estimates.

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

Table 4.20 (b)
Area, Production and Yield of Sunflower during 2010-11 and 2011-12 in
major Producing States alongwith coverage under Irrigation

State	2011-12#						2010-11						Area	
	Area	% to All - India	Production	% to All - India	Yield	% to All - India	Area	% to All - India	Production	% to All - India	Yield	% to All - India	Under Irrigation(%)	2009-10*
1	2	3	4	5	6	7	8	9	10	11	12			
Karnataka	0.38	53.19	0.19	38.61	503	0.41	44.09	0.25	38.46	610	22.2			
Andhra Pradesh	0.16	21.89	0.12	24.80	785	0.23	24.73	0.16	24.62	696	36.0			
Maharashtra	0.09	12.05	0.05	10.20	586	0.21	22.58	0.13	20.00	619	22.8			
Tamil Nadu	0.02	2.26	0.03	5.68	1742	0.01	1.08	0.01	1.54	1000	61.0			
Haryana	0.01	1.39	0.02	3.60	1800	0.01	1.08	0.02	3.08	2000	-			
Uttar Pradesh	0.01	0.97	0.02	3.00	2143	0.00	0.43	0.01	1.54	2500	97.8			
Bihar	0.01	1.07	0.01	2.20	1429	0.02	2.15	0.02	3.08	1000	82.9			
Others	0.05	7.19	0.06	11.90	@	0.04	3.87	0.05	7.69	@	-			
All India	0.72	100.00	0.50	100.00	692	0.93	100.00	0.65	100.00	701	29.5			

@ - Since area/ production is low in individual states, yield rate is not worked out.

Note: States have been arranged in descending order of percentage share of production during 2011-12.

Fourth Advance Estimates. * Provisional

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

Table 4.21 (a)
All-India Area, Production and Yield of Cotton alongwith
coverage under Irrigation

Area - Million Hectares
 Production - Million Bales (of 170 kg each)
 Yield - Kg./Hectare

Year	Area	Production	Yield	Area Under Irrigation(%)
1	2	3	4	5
1950-51	5.88	3.04	88	8.2
1951-52	6.56	3.28	85	9.1
1952-53	6.36	3.34	89	8.5
1953-54	6.99	4.13	100	8.4
1954-55	7.55	4.45	100	9.8
1955-56	8.09	4.18	88	10.0
1956-57	8.02	4.92	104	11.0
1957-58	8.01	4.96	105	12.7
1958-59	7.96	4.88	104	12.5
1959-60	7.30	3.68	86	12.9
1960-61	7.61	5.60	125	12.7
1961-62	7.98	4.85	103	13.0
1962-63	7.73	5.54	122	14.1
1963-64	8.22	5.75	119	15.3
1964-65	8.37	6.01	122	15.5
1965-66	7.96	4.85	104	15.9
1966-67	7.84	5.27	114	16.1
1967-68	8.00	5.78	123	16.7
1968-69	7.60	5.45	122	16.5
1969-70	7.73	5.56	122	16.4
1970-71	7.61	4.76	106	17.3
1971-72	7.80	6.95	151	20.3
1972-73	7.68	5.74	127	21.0
1973-74	7.57	6.31	142	22.1
1974-75	7.56	7.16	161	22.9
1975-76	7.35	5.95	138	23.5
1976-77	6.89	5.84	144	24.6
1977-78	7.87	7.24	157	26.2
1978-79	8.12	7.96	167	27.2
1979-80	8.13	7.65	160	27.5
1980-81	7.82	7.01	152	27.3
1981-82	8.06	7.88	166	27.7

contd...

1	2	3	4	5
1982-83	7.87	7.53	163	29.0
1983-84	7.72	6.39	141	29.9
1984-85	7.38	8.51	196	28.5
1985-86	7.53	8.73	197	30.2
1986-87	6.95	6.91	169	31.1
1987-88	6.46	6.38	168	32.0
1988-89	7.34	8.74	202	33.0
1989-90	7.69	11.42	252	34.2
1990-91	7.44	9.84	225	32.9
1991-92	7.66	9.71	216	33.3
1992-93	7.54	11.40	257	34.6
1993-94	7.32	10.74	249	34.7
1994-95	7.87	11.89	257	34.2
1995-96	9.04	12.86	242	35.0
1996-97	9.12	14.23	265	35.8
1997-98	8.87	10.85	208	36.8
1998-99	9.34	12.29	224	34.9
1999-00	8.71	11.53	225	35.2
2000-01	8.53	9.52	190	34.3
2001-02	9.13	10.00	186	34.0
2002-03	7.67	8.62	191	33.1
2003-04	7.60	13.73	307	27.1
2004-05	8.79	16.43	318	36.9
2005-06	8.68	18.50	362	36.1
2006-07	9.14	22.63	421	35.0
2007-08	9.41	25.88	467	35.1
2008-09	9.41	22.28	403	35.3
2009-10	10.13	24.02	403	35.3
2010-11	11.24	33.00	499	
2011-12*	12.18	35.20	491	

* 4th Advance Estimates.

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

Table 4.21 (b)
Area, Production and Yield of Cotton during 2010-11 and 2011-12 in major Producing States along with coverage under Irrigation

State	2011-12#				2010-11				Area - Million Hectares		
	Area	% to All - India	Production	% to All - India	Area	% to All - India	Production	% to All - India	Yield - Kg./ Hectare	Under Irrigation(%) 2009-10*	
1	2	3	4	5	6	7	8	9	10	11	12
Gujarat	2.96	24.32	12.00	34.09	689	2.63	23.40	10.40	31.52	672	56.7
Maharashtra	4.13	33.87	7.20	20.45	297	3.94	35.05	8.50	25.76	367	2.7
Andhra Pradesh	1.88	15.43	4.90	13.92	443	1.88	16.73	5.30	16.06	479	16.3
Haryana	0.64	5.26	2.65	7.53	703	0.49	4.36	1.75	5.30	607	99.8
Punjab	0.56	4.60	2.30	6.53	698	0.53	4.72	2.10	6.36	674	100.0
Madhya Pradesh	0.71	5.80	2.00	5.68	482	0.65	5.78	2.00	6.06	523	44.2
Rajasthan	0.47	3.86	1.34	3.79	483	0.34	3.02	0.90	2.73	450	91.9
Karnataka	0.55	4.55	1.20	3.41	368	0.55	4.89	1.20	3.64	371	17.5
Tamil Nadu	0.13	1.09	0.45	1.28	575	0.12	1.07	0.45	1.36	638	28.6
Others	0.15	1.22	1.17	3.31	@	0.11	0.98	0.40	1.21	@	-
All India	12.18	100.00	35.20	100.00	491	11.24	100.00	33.00	100.00	499	35.3

@ - Since area/ production is low in individual states, yield rate is not worked out.

Note: States have been arranged in descending order of percentage share of production during 2011-12.

Fourth Advance Estimates. * Provisional

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

Table 4.22 (a)
All-India Area, Production and Yield of Jute and Mesta

Year	Area	Production	Yield
1950-51	0.57	3.31	1043
1951-52	0.79	4.72	1074
1952-53	0.93	5.32	1028
1953-54	0.68	3.77	992
1954-55	0.68	3.86	1021
1955-56	0.94	5.39	1038
1956-57	1.07	5.81	977
1957-58	1.02	5.33	944
1958-59	1.10	6.91	1130
1959-60	0.98	5.69	1049
1960-61	0.90	5.26	1049
1961-62	1.34	8.24	1104
1962-63	1.24	7.19	1041
1963-64	1.27	7.98	1130
1964-65	1.21	7.66	1136
1965-66	1.11	5.78	936
1966-67	1.12	6.58	1058
1967-68	1.20	7.59	1137
1968-69	0.81	3.84	855
1969-70	1.09	6.79	1120
1970-71	1.08	6.19	1032
1971-72	1.11	6.84	1107
1972-73	0.99	6.09	1104
1973-74	1.16	7.68	1188
1974-75	0.98	5.83	1068
1975-76	0.91	5.91	1164
1976-77	1.09	7.10	1173
1977-78	1.16	7.15	1108
1978-79	1.27	8.33	1186
1979-80	1.22	7.96	1177
1980-81	1.30	8.16	1130
1981-82	1.15	8.37	1311
1982-83	1.02	7.17	1265
1983-84	1.05	7.72	1320

contd...

1	2	3	4
1984-85	1.13	7.79	1242
1985-86	1.50	12.65	1524
1986-87	1.07	8.62	1454
1987-88	0.96	6.78	1274
1988-89	0.92	7.86	1540
1989-90	0.91	8.29	1646
1990-91	1.02	9.23	1634
1991-92	1.11	10.29	1662
1992-93	0.93	8.59	1658
1993-94	0.89	8.43	1713
1994-95	0.93	9.08	1760
1995-96	0.93	8.81	1712
1996-97	1.10	11.13	1819
1997-98	1.11	11.02	1792
1998-99	1.03	9.81	1722
1999-00	1.04	10.55	1834
2000-01	1.02	10.56	1868
2001-02	1.05	11.68	2007
2002-03	1.04	11.28	1960
2003-04	1.00	11.17	2008
2004-05	0.92	10.27	2019
2005-06	0.90	10.84	2173
2006-07	0.94	11.27	2170
2007-08	0.96	11.21	2101
2008-09	0.90	10.37	2071
2009-10	0.91	11.82	2349
2010-11	0.87	10.62	2192
2011-12*	0.91	11.57	2283

* 4th Advance Estimates.

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

Table 4.22 (b)
Area, Production and Yield of Jute & Mesta during 2010-11 and 2011-12
in major Producing States

State	2011-12#						2010-11				
	Area	% to All - India	Production	% to All - India	Yield	Area	Production		Yield		
							% to All - India	Area	% to All - India	% to All - India	Yield
1	2	3	4	5	6	7	8	9	10	11	
West Bengal	0.60	66.28	8.62	74.53	2568	0.57	65.52	8.21	77.31	2730	
Bihar	0.15	16.36	1.89	16.37	2286	0.15	17.24	1.31	12.34	1646	
Assam	0.07	7.89	0.64	5.51	1593	0.07	8.05	0.65	6.12	1883	
Andhra Pradesh	0.03	2.85	0.20	1.75	1398	0.03	3.45	0.22	2.07	1502	
Odisha	0.02	2.00	0.10	0.88	1005	0.02	2.30	0.11	1.04	998	
Maharashtra	0.02	2.24	0.03	0.27	272	0.02	2.30	0.03	0.28	260	
Meghalaya \$	0.00	0.00	0.00	0.00	@	0.01	1.15	0.05	0.47	1182	
Others	0.02	2.38	0.08	0.70	@	0.00	0.00	0.04	0.38	@	
All India	0.91	100.00	11.57	100.00	2283	0.87	100.00	10.62	100.00	2192	

@ - Since area/ production is low in individual states, yield rate is not worked out.

\$ Area & Production figures for 2011-12 are included in others category.

Fourth Advance Estimates.

Note: States have been arranged in descending order of percentage share of production during 2011-12

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

Table 4.23 (a)
All-India Area, Production and Yield of Sugarcane alongwith
coverage under Irrigation

Year	Area	Production	Yield	Area - Million Hectares
				Production - Million Tonnes
				Yield - Kg./Hectare
				Area Under Irrigation(%)
1	2	3	4	5
1950-51	1.71	57.05	33422	67.3
1951-52	1.94	61.63	31786	68.8
1952-53	1.73	51.00	29495	66.3
1953-54	1.41	44.41	31497	67.7
1954-55	1.62	58.74	36303	68.8
1955-56	1.85	60.54	32779	67.2
1956-57	2.05	69.05	33683	64.9
1957-58	2.07	71.16	34325	65.2
1958-59	1.95	73.36	37658	67.4
1959-60	2.14	77.82	36414	67.9
1960-61	2.42	110.00	45549	69.3
1961-62	2.46	103.97	42349	68.0
1962-63	2.24	91.91	40996	67.8
1963-64	2.25	104.23	46353	69.6
1964-65	2.60	121.91	46838	71.5
1965-66	2.84	123.99	43717	71.1
1966-67	2.30	92.83	40336	71.0
1967-68	2.05	95.50	40665	74.1
1968-69	2.53	124.68	49236	76.9
1969-70	2.75	135.02	49121	75.5
1970-71	2.62	126.37	48322	72.4
1971-72	2.39	113.57	47511	71.8
1972-73	2.45	124.87	50933	75.0
1973-74	2.75	140.81	51163	76.5
1974-75	2.89	144.29	49855	77.9
1975-76	2.76	140.60	50903	78.0
1976-77	2.87	153.01	53383	77.2
1977-78	3.15	176.97	56160	78.1
1978-79	3.09	151.66	49114	77.8
1979-80	2.61	128.83	49358	77.2
1980-81	2.67	154.25	57844	81.2
1981-82	3.19	186.36	58359	82.3

contd...

1	2	3	4	5
1982-83	3.36	189.51	56441	80.5
1983-84	3.11	174.08	55978	80.3
1984-85	2.95	170.32	57673	83.6
1985-86	2.85	170.65	59889	84.5
1986-87	3.08	186.09	60444	85.4
1987-88	3.28	196.74	60006	85.6
1988-89	3.33	203.04	60992	86.2
1989-90	3.44	225.57	65612	86.9
1990-91	3.69	241.05	65395	86.9
1991-92	3.84	254.00	66069	88.0
1992-93	3.57	228.03	63843	88.3
1993-94	3.42	229.66	67120	88.8
1994-95	3.87	275.54	71254	87.9
1995-96	4.15	281.10	67787	87.4
1996-97	4.17	277.56	66496	88.1
1997-98	3.93	279.54	71133	91.3
1998-99	4.05	288.72	71203	91.7
1999-00	4.22	299.32	70934	92.0
2000-01	4.32	295.96	68578	92.1
2001-02	4.41	297.21	67370	91.6
2002-03	4.52	287.38	63576	91.3
2003-04	3.93	233.86	59380	90.7
2004-05	3.66	237.09	64752	91.2
2005-06	4.20	281.17	66919	92.5
2006-07	5.15	355.52	69022	93.2
2007-08	5.06	348.19	68877	93.5
2008-09	4.42	285.03	64553	93.7
2009-10	4.17	292.30	70020	93.5
2010-11	4.88	342.38	70091	
2011-12*	5.09	357.67	70317	

* 4th Advance Estimates.

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

Table 4.23 (b)
Area, Production and Yield of Sugarcane during 2010-11 and 2011-12 in major Producing States alongwith coverage under Irrigation

State	2011-12#						2010-11						Area	
	Area	% to All - India	Production	% to All - India	Yield	Area	% to All - India	Production	% to All - India	Yield	Area	% to All - India	Yield	Under Irrigation(%)
	2	3	4	5	6	7	8	9	10	11	12	10	11	2009-10*
Uttar Pradesh	2.16	42.50	128.82	36.02	59583	2.13	43.65	120.55	35.21	56596	93.1			
Maharashtra	1.02	20.09	81.86	22.89	80097	0.97	19.88	81.90	23.92	84433	100.0			
Tamil Nadu	0.38	7.51	39.28	10.98	102837	0.32	6.56	34.25	10.00	107031	100.0			
Karnataka	0.43	8.45	38.81	10.85	90251	0.42	8.61	39.66	11.58	94429	100.0			
Andhra Pradesh	0.20	4.01	16.73	4.68	82000	0.19	3.89	14.96	4.37	78737	91.8			
Gujarat	0.20	3.97	14.18	3.96	70181	0.19	3.89	13.76	4.02	72421	100.0			
Bihar	0.23	4.61	12.07	3.38	51457	0.25	5.12	12.76	3.73	51040	26.0			
Haryana	0.10	1.87	6.96	1.95	73253	0.09	1.84	6.04	1.76	67111	99.5			
Uttarakhand	0.11	2.12	6.60	1.84	61074	0.11	2.25	6.50	1.90	59091	98.0			
Punjab	0.08	1.57	4.67	1.31	58375	0.07	1.43	4.17	1.22	59571	95.2			
Madhya Pradesh	0.07	1.36	2.68	0.75	38685	0.07	1.43	2.67	0.78	38143	99.8			
West Bengal	0.02	0.32	1.18	0.33	72981	0.02	0.41	1.13	0.33	56500	59.3			
Assam	0.03	0.49	0.97	0.27	38600	0.03	0.61	1.08	0.32	36000	-			
Odisha	0.01	0.29	0.88	0.25	61014	0.01	0.20	0.90	0.26	90000	100.0			
Others	0.04	0.83	1.99	0.56	@	0.01	0.20	2.05	0.60	@	-			
All India	5.09	100.00	357.67	100.00	70317	4.88	100.00	342.38	100.00	70091	93.5			

@ - Since area/ production is low in individual states, yield rate is not worked out.

Note: States have been arranged in descending order of percentage share of production during 2011-12

*Provisional # Fourth Advance Estimates.

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

Table 4.24 (a)
All-India Area, Production and Yield of Tobacco alongwith
percentage coverage under Irrigation

Year	Area	Production	Yield	Area - Million Hectares
				Production - Million Tonnes
				Yield - Kg./Hectare
				Area Under Irrigation(%)
1	2	3	4	5
1950-51	0.36	0.26	731	NA
1951-52	0.29	0.21	723	NA
1952-53	0.36	0.25	675	9.7
1953-54	0.37	0.27	737	9.7
1954-55	0.35	0.26	737	10.8
1955-56	0.41	0.30	739	16.9
1956-57	0.42	0.31	728	20.4
1957-58	0.36	0.24	669	22.5
1958-59	0.38	0.32	836	21.0
1959-60	0.41	0.29	716	22.4
1960-61	0.40	0.31	766	21.9
1961-62	0.42	0.34	811	17.9
1962-63	0.41	0.34	842	18.2
1963-64	0.44	0.36	817	15.4
1964-65	0.41	0.36	876	17.0
1965-66	0.38	0.29	778	16.9
1966-67	0.42	0.35	834	17.1
1967-68	0.42	0.37	871	17.4
1968-69	0.44	0.36	821	20.4
1969-70	0.44	0.34	770	19.5
1970-71	0.45	0.36	810	23.7
1971-72	0.46	0.42	914	24.5
1972-73	0.45	0.37	837	26.3
1973-74	0.46	0.46	1001	24.2
1974-75	0.38	0.36	954	21.0
1975-76	0.37	0.35	950	29.8
1976-77	0.43	0.42	969	30.2
1977-78	0.50	0.49	979	23.3
1978-79	0.41	0.45	1109	31.5
1979-80	0.43	0.44	1031	32.6
1980-81	0.45	0.48	1065	33.7
1981-82	0.44	0.52	1172	33.9

contd...

1	2	3	4	5
1982-83	0.50	0.58	1157	29.6
1983-84	0.44	0.49	1120	34.0
1984-85	0.44	0.49	1113	37.7
1985-86	0.40	0.44	1111	39.9
1986-87	0.39	0.46	1187	40.7
1987-88	0.32	0.37	1155	45.9
1988-89	0.38	0.49	1307	42.4
1989-90	0.41	0.55	1335	43.2
1990-91	0.41	0.56	1353	43.2
1991-92	0.43	0.58	1369	39.0
1992-93	0.42	0.60	1425	40.4
1993-94	0.38	0.56	1463	43.7
1994-95	0.38	0.57	1486	45.3
1995-96	0.39	0.54	1356	46.5
1996-97	0.43	0.62	1444	43.8
1997-98	0.46	0.64	1394	39.8
1998-99	0.51	0.74	1451	43.1
1999-00	0.43	0.52	1211	46.0
2000-01	0.26	0.34	1318	52.8
2001-02	0.35	0.55	1565	43.6
2002-03	0.33	0.49	1506	46.2
2003-04	0.37	0.55	1486	49.9
2004-05	0.37	0.55	1498	42.3
2005-06	0.37	0.50	1351	40.9
2006-07	0.37	0.47	1274	40.6
2007-08	0.35	0.44	1255	52.6
2008-09	0.39	0.57	1456	46.0
2009-10	0.44	0.69	1559	44.6
2010-11	0.49	0.83	1687	

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

Table 4.24 (b)
Area, Production and Yield of Tobacco during 2009-10 and 2010-11 in major
Producing States alongwith coverage under Irrigation

State	2010-11				2009-10				Area		
	Area	% to All - India	Production	% to All - India	Area	% to All - India	Production	% to All - India	Yield	Under Irrigation(%) 2009-10*	
1	2	3	4	5	6	7	8	9	10	11	12
Andhra Pradesh	157.00	31.85	281.00	33.80	1790	199.00	44.79	360.00	51.98	1809	23.2
Gujarat	148.00	30.02	281.00	33.80	1899	62.00	13.95	101.00	14.58	1629	86.4
Karnataka	125.00	25.36	134.00	16.12	1072	118.00	26.56	91.00	13.14	771	19.7
Uttar Pradesh	26.00	5.27	79.80	9.60	3069	23.39	5.26	79.76	11.52	3410	100.0
Bihar	10.99	2.23	20.90	2.51	1902	9.24	2.08	17.25	2.49	1867	93.0
Tamil Nadu	5.37	1.09	8.12	0.98	1512	7.05	1.59	10.74	1.55	1523	100.0
Maharashtra	2.00	0.41	2.00	0.24	1000	5.00	1.13	7.00	1.01	1400	16.7
Others	18.61	3.78	25.74	3.10	1383	20.63	4.64	25.79	3.72	1250	-
All India	492.97	100.00	831.41	100.00	1687	444.31	100.00	692.54	100.00	1559	44.6

Note: States have been arranged in descending order of percentage share of production during 2010-11
Source: Directorate of Economics and Statistics, Department of Agriculture and Cooperation.

Table 4.25
All-India Area, Production and Yield of Guarseed and Sannhemp

Year	Area	Production	Yield
<i>Area - '000 Hectares</i> <i>Production - '000 Tonnes</i> <i>Yield - Kg./Hectare</i>			
Guarseed			
1997-98	2301.2	962.7	418
1998-99	1922.1	488.5	254
1999-00	2933.9	375.1	128
2000-01	3497.4	658.8	188
2001-02	2903.1	1089.9	375
2002-03	975.1	199.2	204
2003-04	2854.0	1513.4	530
2004-05	2867.4	903.3	315
2005-06	2955.5	1059.0	358
2006-07	3343.7	1169.3	350
2007-08	3472.6	1788.5	515
2008-09	3862.5	1935.8	501
2009--10	2989.6	593.1	198
2010-11*	3402.0	1971.3	579
Sannhemp @			
1997-98	54.6	64.5	213
1998-99	47.5	58.9	223
1999-00	49.8	62.1	224
2000-01	56.3	66.5	213
2001-02	50.6	64.7	230
2002-03	45.4	50.9	202
2003-04	37.0	53.3	260
2004-05	35.5	56.7	298
2005-06	33.4	57.4	310
2006-07	32.9	60.9	334
2007-08	32.1	58.0	326
2008-09	27.0	54.7	364
2009--10	25.0	43.9	317
2010-11*	28.9	67.7	422

* Provisional. @ Production in '000 Bales (of 180 kg each).

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

Table 4.26
Production of Oilseeds/Oils and Net Domestic Availability of Edible Oils
(In Lakh Tonnes)

Oilseeds / Oils	1995-96		1996-97		1997-98		1998-99		1999-2000		2000-01	
	Oilseeds	Oils	Oilseeds	Oils	Oilseeds	Oils	Oilseeds	Oils	Oilseeds	Oils	Oilseeds	Oils
1	2	3	4	5	6	7	8	9	10	11	12	13
A. Primary Source												
Groundnut	75.80	17.44	86.40	19.87	73.70	16.95	89.82	20.66	52.50	12.09	64.10	14.74
Rapeseed & Mustard	60.00	18.60	66.60	20.65	47.00	14.57	56.64	17.56	57.90	17.94	41.90	12.99
Soyabean	50.90	8.14	53.80	8.61	64.60	10.34	71.43	11.43	70.80	11.33	52.80	8.45
Sunflower	12.60	4.16	12.50	4.13	8.90	2.94	9.44	3.12	6.90	2.29	6.50	2.15
Sesamum	5.30	1.64	6.40	1.98	5.70	1.77	5.27	1.63	4.80	1.49	5.20	1.61
Nigerseed	1.90	0.57	1.50	0.45	1.40	0.42	1.41	0.42	1.50	0.44	1.10	0.33
Safflower	3.80	1.14	4.50	1.35	1.20	0.36	2.42	0.73	2.60	0.78	2.00	0.60
Castor	7.80	3.12	9.00	3.60	8.30	3.32	8.40	3.36	7.70	3.06	8.80	3.52
Linseed	2.90	0.87	3.10	0.93	2.40	0.72	2.65	0.80	2.40	0.72	2.00	0.60
Sub Total	221.00	55.68	243.80	61.57	213.20	51.38	247.48	59.70	207.10	50.15	184.40	44.99
B. Secondary Source												
Coconut		4.20		4.50		4.50		4.90		4.50		5.60
Cottonseed		4.00		4.80		4.20		4.80		5.00		4.60
Ricebran		4.50		4.60		4.80		5.00		5.00		4.80
Solvent Extracted Oils		4.90		4.30		4.20		3.70		2.50		2.00
Tree & Forest Origin		1.40		1.50		1.50		1.50		1.00		1.00
Sub Total	19.00		19.70		19.20		19.90		19.90		18.00	
Total(A+B)	74.68		81.27		70.58		79.60		68.15		62.99	
C. Less: Exports & Industrial Use	10.00		10.00		10.00		10.00		8.00		8.00	
D. Net Domestic Availability of Edible Oils	64.68		71.27		60.58		69.60		60.15		54.99	
E. Import of Edible Oils \$	11.61		14.06		12.66		26.22		41.96		41.77	
F. Total Availability / Consumption of Edible Oils	76.29		85.33		73.24		95.82		102.11		96.76	

contd...

Oilseeds / Oils	(In Lakh MT)													
	2001-02		2002-03		2003-04		2004-05		2005-06		2006-07			
	Oilseeds	Oils	Oilseeds	Oils	Oilseeds	Oils	Oilseeds	Oils	Oilseeds	Oils	Oilseeds	Oils	Oilseeds	Oils
1	14	15	16	17	18	19	20	21	22	23	24	25	25	25
A. Primary Source														
Groundnut	70.27	16.16	41.21	9.48	81.27	18.69	67.74	15.58	79.93	18.38	48.64	11.19		
Rapeseed & Mustard	50.83	15.76	38.80	12.03	62.91	19.50	75.93	23.54	81.31	25.21	74.38	23.05		
Soyabean	59.63	9.54	46.55	7.45	78.18	12.51	68.77	11.00	82.74	13.24	88.51	14.16		
Sunflower	6.79	2.24	8.73	2.88	9.30	3.07	11.87	3.92	14.39	4.75	12.28	4.05		
Sesamum	6.98	2.16	4.41	1.37	7.82	2.42	6.74	2.09	6.41	1.99	6.18	1.92		
Nigerseed	1.30	0.39	0.86	0.26	1.09	0.33	1.12	0.34	1.08	0.32	1.21	0.36		
Safflower	2.21	0.66	1.79	0.54	1.35	0.40	1.74	0.52	2.29	0.69	2.40	0.72		
Castor	6.53	2.61	4.28	1.71	7.97	3.19	7.93	3.17	9.91	3.96	7.62	3.05		
	2.09	0.63	1.77	0.53	1.97	0.59	1.70	0.51	1.73	0.52	1.68	0.50		
Sub Total	206.63	50.16	148.39	36.24	251.86	60.70	243.54	60.67	279.79	69.06	242.89	59.00		
B. Secondary Source														
Coconut		5.50		5.50		5.50		5.50		4.20		4.50		
Cottonseed		4.70		4.30		4.30		4.30		5.70		6.30		
Ricebran		5.50		6.00		6.00		6.20		6.80		7.00		
Solvent Extracted Oils		2.80		2.00		3.30		3.50		4.30		3.50		
Tree & Forest Origin		0.80		0.80		0.80		0.80		1.30		1.20		
Sub Total	19.30		18.60	18.60		19.90		20.30		22.30		22.50		
Total(A+B)	69.46		80.97	54.84		80.60		80.97		91.36		81.50		
C. Less: Exports & Industrial Use	8.00		8.20	8.20		9.20		8.50		8.20		7.80		
D. Net Domestic Availability of Edible Oils	61.46		46.64	46.64		71.40		72.47		83.16		73.70		
E. Import of Edible Oils \$	43.22		43.65	43.65		52.90		45.42		42.88		47.15		
F. Total Availability / Consumption of Edible Oils	104.68		90.29	90.29		124.30		117.89		126.04		120.85		

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Oilseeds / Oils	2007-08		2008-09		2009-10		2010-11		2011-12*	
	Oilseeds	Oils	Oilseeds	Oils	Oilseeds	Oils	Oilseeds	Oils	Oilseeds	Oils
1	26	27	28	29	30	31	32	33	34	35
A. Primary Source										
Groundnut	91.82	21.12	71.68	16.48	54.29	12.49	82.65	19.01	69.33	15.95
Rapeseed & Mustard	58.34	18.08	72.01	22.32	66.08	20.48	81.79	25.35	67.76	21.01
Soyabean	109.68	17.55	99.05	15.85	99.65	15.94	127.36	20.38	122.82	19.65
Sunflower	14.63	4.83	11.58	3.82	8.51	2.81	6.51	2.15	4.99	1.65
Sesamum	7.57	2.35	6.40	1.98	5.88	1.82	8.93	2.77	8.21	2.55
Nigerseed	1.1	0.33	1.17	0.35	1.00	0.30	1.08	0.32	1.00	0.3
Safflower	2.25	0.68	1.89	0.57	1.79	0.54	1.50	0.45	1.21	0.36
Castor	10.53	4.21	11.71	4.68	10.09	4.04	13.50	5.4	23.39	9.36
Linseed	1.63	0.49	1.69	0.51	1.54	0.46	1.47	0.44	1.41	0.42
Sub Total	297.55	69.64	277.18	66.56	248.83	58.88	324.79	76.27	300.12	71.25
B. Secondary Source										
Coconut		4.50		4.50		4.50		4		4
Cottonseed		8.00		7.60		8.00		10.89		11.62
Ricebran		7.20		7.70		7.20		7.2		7.5
Solvent Extracted Oils		4.00		4.00		4.20		4.2		4.1
Tree & Forest Origin		1.20		1.20		1.20		1.2		1.2
Sub Total	24.90	24.90		25.20		25.10		27.49		28.42
Total(A+B)	94.54	94.54		91.56		83.98		103.76		99.67
C. Less: Exports & Industrial Use	8.00	8.00		7.00		4.52		5.94		9.46
D. Net Domestic Availability of Edible Oils	86.54	86.54		84.56		79.46		97.82		90.21
E.Import of Edible Oils \$	56.08	56.08		81.83		88.23		83.71		62.56 Nov-June
F. Total Availability / Consumption of Edible Oils	142.62	142.62		166.39		167.69		181.53		

* Based on 4th Advance Estimate declared by Min of Agriculture on 16.07.2012

\$ Source : The Solvent Extractors Association of India, Mumbai

Source : Directorate of Vanaspati, Vegetable Oils & Fats, M/o Consumer Affairs

Table 4.27
State wise Quantity of Crude Palm Oil (CPO) under Oil Palm Development Programme (OPDP)
(Tonnes)

State.	2000-01	2001-02	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12(P)	2011-12(P)
1	2	3	4	5	6	7	8	9	10	11	12	13	13
Andhra Pradesh	15729	18974	18960	21457	23905	43500	35509	38000	43593	57402	63487	97987	97987
Karnataka	732	574	607	646	681	793	974	1037	1170	1118	1459	1740	1740
Tamil Nadu	86	0	0	NR	110	178	249	273	366	365	486	759	759
Gujarat	4	3	3	3	NR	NR	Nil	na	0	0	0	0	0
Odisha	42	0	0	0	0	0	0	na	476	589	871	2162	2162
Goa	208	243	331	324	349	379	345	342	393	279	329	394	394
Tripura	21	0	0	na	na	na	na	na	na	na	na	na	na
Kerala	6667	980	6572	6387	5793	6478	6888	5750	7400	6600	6900	7500	7500
Andaman & Nicobar	1801	1840	1696	0	0	0	0	na	na	na	na	na	na
Total	25289	22614	28168	28817	30838	51328	43965	45403	53397	66353	73532	110542	110542

P Provisional

*Source : Department of Agriculture and Cooperation (TMOP)

Table 4.28 (a)
State-wise Production of Oil Palm Fresh Fruit Bunches under Oil Palm Development Programme
 (Tonnes)

State.	2000-01	2001-02	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12(P)
1	2	3	4	5	6	7	8	9	10	11	12	13
Andhra Pradesh	125000	108757	109689	129841	138929	203000	215000	226200	259495	347892	385009	573024
Karnataka	3998	3563	3677	3483	4127	4528	5415	5764	6685	6387	8337	9942
Tamil Nadu	2250	230	434	415	681	1202	1584	1659	1987	2080	2920	4743
Gujarat	0	25	29	28	6	20	10	12	2	6	26	91
Odisha	265	0	0	0	0	0	0	0	2799	3464	5128	12720
Goa	1300	1603	1879	1851	1994	2143	1951	1936	2236	1591	1878	2229
Tripura	0	75	80	503	465	na	447	na	0	na	na	na
Kerala	0	4820	32992	32295	29940	33795	34496	29300	38400	35100	41000	43200
Andaman & Nicobar	10011	9801	8957	0	0	0	na	na	na	na	na	na
Mizoram	0	0	0	0	0	0	0	0	2	32	88	480
Total	142824	128873	157736	168416	176142	244688	258903	264871	311607	396551	444385	646428

*Source : Department of Agriculture and Cooperation (TMOP)

Table 4.28 (b)
Area Target and Achievement under Oil Palm Development Programme ISOPOM and OPPE (RKVY)
 (Area in Hectare)

Sl.No.	State	2004-05		2005-06		2006-07		2007-08		2008-09	
		Target	Achievements	Target	Achievements	Target	Achievements	Target	Achievements	Target	Achievements
1	2	3	4	5	6	7	8	9	10	11	12
1	Andhra Pradesh	4200	5998	4800	9563	5200	11882	15000	12074	20000	17049
2	Karnataka	1500	1046	1500	1591	1800	3714	5000	4314	5000	3005
3	Tamil Nadu	1900	1091	2000	1210	2200	1746	3500	1780	2000	1939
4	Gujarat	450	3	500	24	550	57	1000	356	1000	518
5	Orissa	400	0	500	0	500	300	1000	991	1000	1000
6	Goa	300	14	350	7	400	3	100	9	25	5
7	Tripura	300	25	300	55	300	19	0	0	0	0
8	Assam	250	0	300	0	300	0	0	0	0	0
9	Kerala	400	132	400	188	400	270	480	182	475	115
10	Maharashtra	0	0	0	0	0	0	0	0	0	0
11	Mizoram	300	12	350	24	350	185	3500	1614	2000	2547
	Chhattisgarh										
	Total	10000	8321	11000	12661	12000	18176	29580	21321	31500	26178

contd...

Sl.No.	State	2009-10		2010-11		2011-12 (P)#	
		Target	Achievements	Target	Achievements	Target	Achievements
1	2	3	4	5	6	7	8
1	Andhra Pradesh	15000	7755	15000	7455	40000	14500
2	Karnataka	3500	2325	3600	2936	7000	4314
3	Tamil Nadu	3375	1423	3000	2200	7000	2134
4	Gujarat	1000	740	1000	286	1000	904
5	Orissa	0	na	3000	3000	3700	4300
6	Goa	20	7	20	2	20	6
7	Tripura	0	0	0	0	0	0
8	Assam	0	0	0	0	0	0
9	Kerala	350	91	400	89	250	60
10	Maharashtra	0	0	250	80	200	200
11	Mizoram	4466	3499	2500	1877	1000	1970
12	Chhattisgarh					100	0
	Total	27711	15840	28770	17925	60170	28388

P - Provisional

Implemented under OPAA (RKVY). However, Kerala & Goa States are not covered under OPAA

*Source : Department of Agriculture and Cooperation (TMOP)

Table 4.28 (c)
Area Covered Under Oil Palm Development Programme

Sl.No.	State	Area Covered Under Oil Palm			Total Cultivated Area	Area Uprooted	Net Area (upto March, 2012)
		Prior to OPDP	Under OPDP				
1	2	3	4	5	6	7	
1	Andhra Pradesh	1232	122743	123975	5457	118518	
2	Karnataka	1114	31884	32998	6842	26156	
3	Tamil Nadu	0	26112	26112	5384	20728	
4	Gujarat	0	3584	3584	219	3365	
5	Orissa	0	11075	11075	0	11075	
6	Goa	0	924	924	42	882	
7	Tripura	0	530	530	0	530	
8	Assam	0	10	10	0	10	
9	Kerala	3646	2004	5650	0	5650	
10	Maharashtra	1000	280	1280	0	1280	
11	Andaman & Nicobar	1593	0	1593	0	1593	
12	Mizoram	0	11728	11728	0	11728	
	Total	8585	210874	219459	17944	201515	

'Source : Department of Agriculture and Cooperation (TMOP).

Table 4.1.1
All-India Estimates of Yield of Major Crops

State / UTs	Season	Yield (Kg/Hectare)									
		2002- 2003	2003- 2004	2004- 2005	2005- 2006	2006- 2007	2007- 2008	2008- 2009	2009- 2010	2010- 2011	2011- 2012*
1	2	3	4	5	6	7	8	9	10	11	12
Rice	Autumn	1202	1385	1327	1349	2804	2892	3107	2186	1776	NA
	Winter	1595	1868	1756	1795	2000	1892	1968	1939	2338	NA
	Khariif	1766	2174	2039	2199	1963	2136	2054	2053	2050	2284
	Total Khariif	1658	2004	1883	1990	2024	2095	2082	2019	2121	2284
	Rabi/Summer	2783	2947	3077	3127	3130	3149	3010	3055	3176	3275
	Total	1744	2078	1984	2102	2131	2202	2178	2125	2239	2372
Wheat	Rabi	2610	2713	2602	2619	2708	2802	2907	2839	2989	3140
Jowar	Khariif	995	1085	987	1082	992	1176	1055	853	1119	1249
	Rabi	552	377	641	726	727	894	904	865	827	748
	Total	754	716	797	880	844	1021	962	860	949	954
Bajra	Khariif	610	1141	859	802	886	1042	1015	731	1079	1156
Maize	Khariif	1552	1932	1740	1799	1660	2122	2048	1740	2285	2196
	Rabi/Summer	2851	2987	3224	3076	3793	3854	4387	3694	4003	4045
	Total	1681	2041	1907	1938	1912	2335	2414	2024	2540	2476
Ragi	Khariif	930	1180	1567	1534	1226	1552	1477	1489	1705	1662
Small Millets	Khariif	383	473	434	443	475	530	491	460	553	939
Barley	Rabi	2006	1975	1958	1938	2055	1985	2394	2172	2357	2475
	Khariif	972	1314	1168	1178	1144	1410	1371	1119	1500	1561
	Total	966	1221	1153	1172	1182	1431	1459	1212	1531	1593
Cereals	Khariif	1417	1739	1618	1693	1706	1846	1841	1694	1893	2038
	Rabi	2319	2413	2382	2427	2526	2645	2721	2649	2800	2947
	Total	1753	1983	1903	1968	2020	2151	2183	2075	2256	2396
Tur (Arhar)	Khariif	651	670	667	765	650	826	671	711	655	656
Pulses Other Than Tur	Khariif	298	466	304	300	349	429	376	244	536	480
	Rabi	717	811	815	808	845	762	895	915	895	912
	Total	590	640	622	610	611	567	642	658	592	677
Pulses Than Gram	Khariif	417	528	417	456	449	557	478	397	578	543
	Rabi	661	742	735	727	751	688	804	823	790	822
	Total	543	635	577	598	612	625	659	630	691	694
Foodgrains	Khariif	1272	1551	1430	1511	1522	1645	1654	1496	1669	1803
	Rabi	1933	2004	1988	2020	2091	2174	2263	2202	2278	2408
	Total	1535	1727	1652	1715	1756	1860	1909	1798	1930	2059

*4th Advance Estimates.

NA: Not available.

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

Table 4.1.2
State-wise yield of Kharif Foodgrains

State/UTs	Yield (Kg/Hectare)									
	2002-2003	2003-2004	2004-2005	2005-2006	2006-2007	2007-2008	2008-2009	2009-2010	2010-2011	2011-2012*
1	2	3	4	5	6	7	8	9	10	11
Andhra Pradesh	1702	2003	2096	2167	2073	2630	2466	1978	2143	2448
Arunachal Pradesh	1221	1273	1158	1201	1204	1234	1249	1568	1674	#
Assam	1396	1483	1374	1409	1210	1283	1514	1647	1783	1730
Bihar	1410	1516	835	1096	1469	1197	1574	1145	1118	2126
Chhattisgarh	656	1325	1072	1212	1236	1335	1100	1048	1539	1521
Goa	2669	3195	2740	2793	2440	2254	2454	2128	2896	#
Gujarat	997	1405	1146	1238	1037	1380	1311	1204	1374	1514
Haryana	1867	2134	2186	2214	2466	2629	2283	2428	2323	2545
Himachal Pradesh	1393	2078	1975	1652	2044	2448	2008	1650	2037	2172
Jammu & Kashmir	1474	1688	1615	1656	1691	1710	1935	1611	1713	1709
Jharkhand	1037	1516	1207	1077	1595	1772	1785	1344	1250	1813
Karnataka	1116	1194	1539	1934	1470	1670	1682	1526	1940	1894
Kerala	2103	1914	2261	2214	2329	2227	2348	2456	2329	2594
Madhya Pradesh	783	1083	821	963	792	903	931	902	957	1030
Maharashtra	972	1090	920	1077	1093	1272	1084	1085	1329	1369
Manipur	2217	2355	2417	2241	2241	2348	2285	1832	2371	#
Meghalaya	1604	1616	1487	1405	1632	1556	1599	1623	1616	#
Mizoram	1883	1888	1894	1745	767	263	887	1014	1223	#
Nagaland	1584	1590	1634	1614	1503	1589	1846	1264	1965	#
Odisha	661	1326	1282	1346	1352	1486	1342	1385	1410	1252
Punjab	3388	3609	3836	3765	3792	3952	3961	3960	3804	3736
Rajasthan	298	1040	591	505	637	820	804	376	864	802
Sikkim	1373	1447	1455	1403	1403	1451	1397	1588	1523	#
Tamil Nadu	1755	1688	2073	2025	2805	2347	2344	2671	2598	3039
Tripura	2287	2096	2156	2169	2433	2549	2684	2639	2545	#
Uttar Pradesh	1558	1812	1584	1697	1628	1784	1904	1761	1827	2035
Uttarakhand	1326	1578	1502	1551	1606	1633	1580	1577	1535	1670
West Bengal	2271	2295	2389	2350	2356	2302	2415	2371	2457	2519
A & N Islands	2945	2880	2713	2879	2870	3013	2802	2965	2836	#
D & N Haveli	1495	1471	1524	1545	1545	1545	1529	1021	1634	#
Delhi	1534	1817	1791	2054	2492	2372	2403	3132	3114	#
Daman & Diu	2125	2167	2353	2056	2056	1739	2054	1652	1609	#
Puducherry	2247	2644	2602	2372	2372	2488	2308	2457	2558	#
Others									2106	
All India	1272	1551	1430	1511	1522	1645	1654	1496	1669	1803

*4th Advance Estimates. # Included in others.

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

Table 4.1.3
State-wise yield of Rabi Foodgrains

State/UTs	Yield (Kg/Hectare)									
	2002- 2003	2003- 2004	2004- 2005	2005- 2006	2006- 2007	2007- 2008	2008- 2009	2009- 2010	2010- 2011	2011- 2012*
1	2	3	4	5	6	7	8	9	10	11
Andhra Pradesh	1681	2029	2212	2669	2452	2590	3123	2677	3052	2637
Arunachal Pradesh	1330	1368	1642	1390	1402	1348	1340	1387	1515	#
Assam	1510	1419	1543	1446	1594	1774	1704	1726	1684	1702
Bihar	1756	1704	1585	1563	1876	1966	1991	1943	1826	2075
Chhattisgarh	615	731	470	572	661	708	702	770	786	793
Goa	793	957	919	1067	1383	1892	1042	1093	2167	#
Gujarat	1680	2319	2204	2298	2123	2660	2117	2308	2581	2590
Haryana	3950	3759	3744	3651	4066	3983	4209	4079	4448	4876
Himachal Pradesh	1369	1364	1863	1813	1373	1377	1498	929	1532	1654
Jammu & Kashmir	1592	1731	1855	1740	1829	1713	1671	980	1490	1361
Jharkhand	1353	1173	1560	1016	1173	1162	1246	1258	1296	1369
Karnataka	674	558	1071	1464	980	1301	1231	1139	1236	1158
Kerala	2428	2056	2391	2268	2338	2197	2754	2517	2625	2823
Madhya Pradesh	1057	1356	1321	1234	1398	1174	1306	1475	1271	1604
Maharashtra	640	480	709	778	827	992	915	988	1019	853
Manipur					3273		510	510	996	#
Meghalaya	2609	3055	3868	1886	1587	3463	3138	3163	3163	#
Mizoram	1500	1167	1720	1939	1174	1286	1263	2111	1895	#
Nagaland	1414	1342	1120	1622	1414	1188	1304	1144	1129	#
Odisha	1529	1351	1492	1372	4197	1467	1520	1496	1588	1650
Punjab	4178	4188	4204	4165	2224	4495	4452	4298	4683	4838
Rajasthan	2315	2045	2128	1998	1142	2013	2370	2456	2112	2379
Sikkim	1176	1176	1185	1142	1923	940	1119	1024	942	#
Tamil Nadu	1099	1024	1213	1203	2304	1437	1817	1827	1759	1860
Tripura	2295	2199	2247	2272	2392	2599	2183	2344	2713	#
Uttar Pradesh	2301	2498	2233	2327	1946	2534	2714	2561	2809	2850
Uttarakhand	1737	1792	1955	1544	2858	1969	1880	2022	2217	2283
West Bengal	2607	2706	2688	2593	500	2994	2665	2855	2881	3052
A & N Islands	462	571	571	500	975	571	571	615	442	#
D & N Haveli	1143	1000	974	975	4333	975	974	953	1046	#
Delhi	3970	3514	3939	4290	846	4347	4343	4362	4325	#
Daman & Diu	769	846	923	846	1785	846	846	846	846	#
Puducherry	2192	2022	1766	1785	2091	1455	1973	1944	1926	#
Others										2259
All India	1933	2004	1988	2020	2091	2174	2263	2202	2278	2408

*4th Advance Estimates. # Included in others.

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

Table 4.1.4
State-wise yield of Total Foodgrains

State/UTs	Yield (Kg/Hectare)									
	2002- 2003	2003- 2004	2004- 2005	2005- 2006	2006- 2007	2007- 2008	2008- 2009	2009- 2010	2010- 2011	2011- 2012*
1	2	3	4	5	6	7	8	9	10	11
Andhra Pradesh	1694	2012	2138	2365	2231	2613	2744	2294	2530	2525
Arunachal Pradesh	1226	1277	1178	1212	1216	1241	1255	1555	1663	#
Assam	1417	1472	1405	1416	1286	1378	1551	1662	1763	1723
Bihar	1568	1601	1192	1311	1656	1546	1766	1530	1479	2102
Chhattisgarh	651	1231	979	1111	1148	1238	1041	1008	1424	1415
Goa	2382	2866	2456	2509	2254	2091	2231	1987	2780	#
Gujarat	1114	1629	1412	1551	1423	1831	1595	1560	1843	1961
Haryana	3103	3068	3092	3045	3393	3420	3388	3383	3526	3878
Himachal Pradesh	1381	1733	1923	1731	1714	1918	1757	1297	1787	1917
Jammu & Kashmir	1508	1701	1686	1680	1733	1711	1851	1405	1639	1595
Jharkhand	1053	1490	1234	1073	1550	1709	1720	1330	1257	1741
Karnataka	949	954	1388	1776	1289	1548	1511	1377	1684	1637
Kerala	2151	1935	2278	2219	2331	2221	2440	2470	2399	2646
Madhya Pradesh	943	1248	1131	1130	1167	1069	1168	1285	1162	1411
Maharashtra	846	860	836	948	940	1150	1001	1039	1184	1150
Manipur	2217	2355	2390	2241	2241	2297	2236	1796	2244	#
Meghalaya	1686	1733	1674	1455	1800	1774	1783	1809	1803	#
Mizoram	1866	1854	1888	1754	822	285	898	1047	1246	#
Nagaland	1565	1561	1577	1615	1482	1567	1811	1256	1902	#
Odisha	716	1328	1300	1349	1369	1484	1363	1397	1432	1297
Punjab	3828	3929	4040	3986	1359	4255	4231	4144	4280	4339
Rajasthan	873	1288	1008	919	4017	1180	1263	931	1249	1316
Sikkim	1334	1395	1406	1354	991	1378	1351	1496	1448	#
Tamil Nadu	1612	1539	1874	1847	1354	2125	2225	2477	2393	2687
Tripura	2289	2121	2179	2194	2610	2563	2526	2544	2587	#
Uttar Pradesh	1995	2192	1961	2057	2399	2206	2365	2236	2386	2495
Uttarakhand	1508	1672	1697	1548	2057	1785	1715	1780	1841	1942
West Bengal	2374	2421	2479	2423	1760	2525	2493	2522	2601	2675
A & N Islands	2680	2739	2583	2713	2511	2485	2343	2420	2277	#
D & N Haveli	1431	1401	1430	1445	2746	1445	1434	1008	1530	#
Delhi	2840	3034	2892	3175	1445	3340	3348	3955	3909	#
Daman & Diu	1517	1613	1733	1548	3405	1417	1740	1361	1333	#
Puducherry	2231	2445	2331	2180	1548	2130	2201	2299	2354	#
Others	NA	NA	NA	NA	NA	NA	NA	NA	NA	2128
All India	1535	1727	1652	1715	1756	1860	1909	1798	1930	2059

*4th Advance Estimates. # Included in others. NA: Not available.

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

Table 4.1.5
State wise Yield of Rice

State / UTs	Season	Yield (Kg/Hectare)									
		2002- 2003	2003- 2004	2004- 2005	2005- 2006	2006- 2007	2007- 2008	2008- 2009	2009- 2010	2010- 2011	2011- 2012*
1	2	3	4	5	6	7	8	9	10	11	12
Andhra Pradesh	Kharif	2396	2770	2886	2525	2631	3177	2990	2742	2570	2980
	Rabi	3188	3592	3683	3659	3682	3651	3700	3543	3777	3538
	Total	2596	3009	3111	2939	2984	3344	3246	3062	3035	3146
Arunachal Pradesh	Kharif	1224	1297	1110	1195	1195	1275	1293	1777	1925	#
Assam	Autumn	957	975	667	999	887	983	1069	966	1137	#
	Winter	1527	1626	1573	1520	1302	1359	1616	1796	1910	#
	Kharif Total	1407	1496	1385	1421	1218	1293	1525	1662	1799	1752
	Summer	1902	1796	1959	1779	2019	2266	2133	2185	2082	2299
	Total	1471	1534	1460	1468	1332	1428	1614	1737	1843	1849
Bihar	Autumn	552	1242	893	940	962	635	1331	947	896	#
	Winter	1460	1579	740	1090	1584	1332	1647	1132	1100	#
	Kharif Total	1411	1525	767	1064	1486	1226	1596	1101	1063	2160
	Summer	1643	1453	1430	1369	1499	1561	1689	1737	2085	2085
	Total	1419	1523	792	1075	1486	1237	1599	1120	1095	2158
Chattisgarh	Kharif	697	1454	1170	1337	1354	1446	1176	1120	1663	1597
Goa	Autumn	2674	3268	2850	2866	2406	2277	2335	1900	2358	#
	Winter	2709	3162	2608	2731	2566	2430	2752	2600	2677	#
	Total Kharif	2685	3233	2771	2822	2458	2330	2466	2136	2467	#
Gujarat	Kharif	1155	1832	1745	1949	1799	1895	1698	1866	1956	2027
	Summer	-	3506	3506	-	-	2970	3080	3048	908	3723
	Total	-	1891	1806	1949	1894	1942	1744	1903	1852	2162
Haryana	Kharif	2724	2749	2941	3051	3238	3361	2726	3008	2789	3044
Himachal Pradesh	Kharif	1029	1483	1506	1412	1559	1546	1523	1381	1673	1704
Jammu & Kashmir	Kharif	1782	1941	1969	2150	2194	2133	2186	1914	1942	2078
Jharkhand	Autumn	545	925	710	628	-	-	-	-	-	#
	Winter	1062	1803	1382	1223	-	-	-	-	-	#
	Kharif Total	998	1695	1300	1150	1832	2024	2036	1547	1541	2018
	Rabi	-	-	2000	-	-	1000	1504	1504	-	NA
	Total	998	1695	1305	1150	1828	2018	2031	1546	1541	2018
Karnataka	Kharif	2041	2224	2359	3657	2402	2545	2412	2345	2705	2748
	Rabi	2026	2894	3182	3200	2227	2100	2146	2237	2189	3488
	Summer	2495	3896	4404	4574	2761	2948	2883	2945	2838	NA
	Rabi/ Summer	2304	3474	4190	4423	2690	2855	2805	2875	2759	3488
	Total	2070	2375	2712	3868	2470	2625	2511	2482	2719	2897
Kerala	Autumn	2075	2141	2296	2162	2264	2169	2428	2486	2415	NA

contd...

State / UTs	Season	2002- 2003	2003- 2004	2004- 2005	2005- 2006	2006- 2007	2007- 2008	2008- 2009	2009- 2010	2010- 2011	2011- 2012*
1	2	3	4	5	6	7	8	9	10	11	12
	Winter	2190	1809	2253	2299	2408	2371	2370	2533	2348	NA
	Kharif Total	2142	1946	2271	2246	2352	2286	2395	2514	2377	2609
	Summer	2723	2237	2515	2726	2622	2407	2980	2719	2689	2867
	Total	2219	1983	2301	2284	2390	2310	2519	2557	2452	2668
Madhya Pradesh	Kharif	614	1018	720	999	824	938	927	872	1106	1106
Maharashtra	Kharif	1198	1846	1410	1770	1669	1898	1489	1474	1766	1816
	Rabi	2346	2200	2129	2098	2105	2128	2273	2250	2219	2074
	Total	1217	1853	1425	1779	1680	1903	1501	1485	1776	1821
Manipur	Kharif	2302	2416	2472	2322	2322	2446	2357	1889	2453	#
Meghalaya	Kharif	1655	1668	1528	1432	1695	1602	1651	1673	1671	#
	Rabi	3877	4027	4065	2214	4000	4147	3641	3679	3705	#
	Total	1773	1830	1737	1508	1916	1880	1886	1910	1912	#
Mizoram	Kharif	1905	1922	1895	1770	510	285	882	938	1160	#
	Rabi	2800	2667	2400	2600	1682	1000	2000	1500	NA	#
	Total	1912	1926	1900	1778	559	288	885	939	1160	#
Nagaland	Kharif	1490	1600	1698	1682	1600	1685	1994	1426	2102	#
Odisha	Autumn	370	982	988	872	1011	1097	1040	900	831	NA
	Winter	778	1581	1501	1623	1580	1750	1541	1635	1658	NA
	Kharif Total	697	1459	1401	1482	1476	1633	1455	1512	1516	1340
	Summer	2371	2111	2132	2163	2293	2447	2451	2713	2959	3109
	Total	767	1496	1446	1531	1534	1694	1529	1585	1616	1448
Punjab	Kharif	3510	3694	3943	3858	3868	4019	4022	4010	3828	3741
Rajasthan	Kharif	809	1653	1485	1425	1577	2031	1807	1515	2025	1886
Sikkim	Kharif	1432	1442	1469	1433	1433	1636	1476	1869	1727	#
Tamil Nadu	Autumn	3371	3312	3881	3655	4914	4044	3850	4406	NA	NA
	Winter	2144	2119	2483	2338	3144	2587	2464	2820	NA	NA
	Kharif Total	2307	2251	2637	2483	3339	2748	2617	2994	2965	3339
	Summer	2925	2918	3416	3216	4325	3559	3389	3878	3838	4325
	Total	2359	2308	2703	2546	3423	2817	2683	3070	3040	3423
Tripura	Autumn	1874	1624	1669	1705	1915	2172	2465	2189	2424	#
	Winter	2449	2327	2377	2384	2678	2687	2788	2772	2638	#
	Kharif Total	2342	2147	2213	2225	2500	2609	2747	2698	2602	#
	Summer	2415	2261	2356	2372	2392	2698	2234	2409	2817	#
	Total	2359	2173	2247	2260	2472	2633	2586	2606	2655	#
Uttar Pradesh	Kharif	1840	2187	1789	1996	1878	2062	2171	2083	2120	2358
	Rabi/Summer	2000	2226	2231	2179	2278	2526	2091	2270	-	NA
	Total	1841	2187	1790	1996	1879	2063	2171	2084	2120	2358
Uttarakhand	Kharif	1707	1906	1839	1925	1952	1993	1907	2025	1820	2056
	Zaid/Rabi	-	4000	3143	2889	2875	3308	3067	2813	3309	3250
	Total	-	1942	1869	1954	1979	2052	1966	2068	1901	2124

contd...

State / UTs	Season	2002- 2003	2003- 2004	2004- 2005	2005- 2006	2006- 2007	2007- 2008	2008- 2009	2009- 2010	2010- 2011	2011- 2012*
1	2	3	4	5	6	7	8	9	10	11	12
West Bengal	Autumn	2069	2117	2036	2102	2026	2009	2069	2181	2138	NA
	Winter	2319	2339	2441	2397	2411	2350	2465	2408	2507	NA
	Kharif Total	2297	2322	2411	2378	2386	2327	2439	2396	2485	2547
	Summer	2986	3086	3093	2928	3226	3259	2800	2991	3039	3300
	Total	2463	2504	2574	2509	2593	2573	2533	2547	2639	2719
A & N Islands	Kharif	2945	2915	2729	2896	2896	3000	2797	3059	2851	#
D & N Haveli	Kharif	1672	1652	1733	1743	1743	1743	1721	1076	1930	#
Delhi	Kharif	3180	1708	2383	3200	4203	4243	4243	4252	4180	#
Daman & Diu	Kharif	2125	2167	2353	2056	2056	1750	2111	1650	1650	#
Puducherry	Autumn	2818	2746	2774	2810	2810	2932	2733	2903	2875	#
	Winter	2008	2613	2558	2195	2195	2465	2142	2272	2435	#
	Kharif Total	2253	2658	2628	2387	2387	2595	2310	2458	2561	#
	Summer	2797	2703	2719	2719	2719	2696	2860	2647	2712	#
	Total	2386	2669	2649	2465	2465	2618	2442	2504	2596	#
Others	Kharif	-	-	-	-	-	-	-	-	-	2211
	Rabi	-	-	-	-	-	-	-	-	-	2905
	Total	-	-	-	-	-	-	-	-	-	2277
All India	Autumn	1202	1385	1327	1349	2804	2892	3107	2186	1776	-
	Winter	1595	1868	1756	1795	2000	1892	1968	1939	2338	-
	Kharif	1766	2174	2039	2199	1963	2138	2054	2053	2051	2284
	Kharif Total	1658	2004	1883	1990	2024	2095	2082	2019	2121	2284
	Summer/rabi	2783	2947	3077	3127	3130	3149	3010	3055	3176	3275
	Total	1744	2078	1984	2102	2131	2202	2178	2125	2239	2372

*4th Advance Estimates.

Included in others.

NA: Not available.

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