



L INDIAN RUBBER STATISTICS

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THE STATISTICS & PLANNING DEPARTMENT

THE RUBBER BOARD

(MINISTRY OF COMMERCE & INDUSTRY, GOVT. OF INDIA)

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THE STATISTICS & PLANNING DEPARTMENT

THE RUBBER BOARD

REPORT OF COMMISSIONER & DIRECTOR GOVT. OF INDIA
COTTAGE INDUSTRIES, INDIA

ABOUT THE RUBBER BOARD

The Rubber Board is a statutory body constituted under the Rubber Act, 1947.

The functions of the Board are: (1) To promote the development of the rubber industry; (2) To provide for: - (a) undertaking, assisting or encouraging scientific, technological and economic research; (b) training students in improved methods of planting, cultivation, manuring and spraying; (c) Giving technical advice to rubber growers; (d) improving the marketing of rubber; (e) Collecting statistics from owners of estates, dealers and manufacturers; (f) securing better working conditions and providing amenities and incentives to workers.

The Board has also the duty - (a) to advise the Central Government on all matters relating to the development of the rubber industry, including the import and export of rubber; (b) to advise the Central Government with regard to participation in any international conference or scheme relating to rubber; (c) to submit to the Central Government and other authorities reports on its activities and (d) to prepare and furnish such other reports relating to the rubber industry as may be required by the Central Government from time to time.

ABOUT THE RUBBER BOARD

The Rubber Board is a statutory body established under the Rubber Act, 1946.

The functions of the Board are (i) to promote the development of the rubber industry in India; (ii) to advise the Government on all matters relating to the rubber industry; (iii) to regulate the export and import of rubber and rubber products; (iv) to maintain a register of rubber growers and processors; (v) to collect and disseminate information on rubber; (vi) to conduct research on rubber; (vii) to promote the use of rubber in various industries; (viii) to promote the use of rubber in agriculture; (ix) to promote the use of rubber in handicrafts; (x) to promote the use of rubber in other sectors.

The Board has a wide representation from the rubber industry, including growers, processors, exporters, and importers. It also has representatives from the Government, the rubber research community, and other interested parties. The Board meets regularly to discuss and decide on matters relating to the rubber industry. It also issues various orders and regulations to regulate the rubber industry. The Board is an important institution for the rubber industry in India.

FROM THE CHAIRMAN

Collection of statistics, one of the basic functions of the Rubber Board has played a vital role in integrated planning and development of the Indian rubber sector. Efforts of the Board in ensuring the reliability and comprehensive coverage of the data as also the improvement in quality and presentation have been well appreciated by the stakeholders in the rubber sector. The current issue is the 29th in the series compiled by the Statistics & Planning Department of the Board. It contains up-to-date data on rubber statistics compiled from different sources.

The Board also provides monthly statistics on rubber regarding production, consumption, import, export and price in its Rubber Statistical News.

The Rubber Board is grateful for the co-operation extended by the various stakeholders of the Indian rubber industry and various organizations such as the IRSG, ANRPC, DGCI&S, ATMA, CSO and CAPEXIL in helping to bring out this issue of the publication in a comprehensive and informative form. While commending the efforts of the officers and staff of the Statistics & Planning Department in compiling this valuable publication in the most attractive manner and in ensuring its timely release, I take this opportunity to welcome any suggestion for improving its content and quality in future.

I hope this publication meets the expectation of the planners, policy makers and researchers in the rubber sector.

Kottayam

August 18, 2006

Sajen Peter , IAS

Chairman

FROM THE CHAIRMAN

The Board of Directors of the American Chemical Society is pleased to announce the election of its new officers and directors for the year 1998. The Board is composed of representatives from all of the divisions of the Society, and its members are elected by the members of the Society. The Board is responsible for the overall management of the Society, and it is the Board's duty to ensure that the Society is able to carry out its mission of promoting the chemical sciences and the welfare of the chemical community.

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Robert F. Schaefer, Ph.D.
Chairman

August 15, 1997

IN RETROSPECT

Introduction

Rubber cultivation was confined to estates in early 1965. Now rubber is a smallholders crop and at present the smallholders account for 89 per cent of the total area and 91 percent of the total production of rubber with an average area of around 0.50 hectare. Nearly 1.05 million growers are engaged in the rubber cultivation in India.

Area, production and productivity of Natural Rubber

India is the 4th largest producer of natural rubber (NR) next to Thailand, Indonesia and Malaysia sharing about 9% of the world rubber production. The area under rubber increased from 584,090 hectares in 2004-05 to 594,000 hectares (provisional) in 2005-06 with a growth rate of 1.7%. The rate of increase in area has increased during 2005-06 compared to last year as a result of attractive price that prevailed in the market since July 2005. The tempo of planting has always been sensitive to price fluctuations.

With the improvement in the rubber prices from 2002-03, the rate of growth in production has started increasing with a growth of 5.3% in 2004-05 and further to 7.1% in 2005-06. During the year 2005-06, the production of natural rubber(NR) was 802,625 tonnes as compared to 749,665 tonnes in 2004-05. During the first half of the financial year 2005-06, the production growth achieved was only 2%, due to adverse climatic conditions during the period in Kerala. But during the second half of the year, the price situation and weather conditions became highly conducive to production. Intensive tapping continued even during February and March 2006 in almost all regions in Kerala. However, because of the positive influence of the favourable factors like expansion of tapped area, better adoption of agro-management practices and intensive tapping during the last quarter of the year on account of rising prices in the domestic and international market during 2005-06, the national average productivity has increased to 1796 kg from 1705 kg during 2004-05. India occupies second position in productivity among major NR

producing countries in the world. The production during 2006-07 is projected at 8,31,000 tonnes at 3.5% growth by taking into consideration the various factors such as change in yielding area, productivity and rubber price.

Consumption

India is the 4th largest consumer of NR after China, USA and Japan. With the revival of the industrial sector during 2005-06, the rubber manufacturing sector also improved significantly. Due to the high production growth in various categories of tyres together with growth in export, the consumption of natural rubber increased to 8,01,110 tonnes during 2005-06 with a growth of 6.1% compared to 5% growth in 2004-05. The auto tyre manufacturing sector is reported to have registered 9.0% growth whereas the growth in non-tyre sector was only 2.6%. The auto tyre sector alone consumed 442,921 tonnes of NR during the year 2005-06 as against 406,226 tonnes consumed during 2004-05. The consumption of NR during the year 2006-07 is anticipated to be 8,41,000 tonnes at 5% growth.

Production and Consumption of Synthetic Rubber

Production of synthetic rubber (SR) in the country increased to 97,634 tonnes during 2005-06 from 93,854 tonnes during the previous year, registered a growth of 4% and the increase was mainly in polybutadiene rubber as in the previous year. The consumption of SR increased to 237,495 tonnes during 2005-06 with an increase of 5.7% over the consumption of 224,650 tonnes during 2004-05. The relative share of NR and SR in India remains unchanged for the last three years in the ratio 77:23.

Details of consumption of NR and SR during 2005-06 and 2004-05 are summarised in the table given below.

Consumption of NR and SR
(tonnes)

	2005-06	2004-05	Growth (%)
Natural Rubber			
Auto tyres & tubes	442,921	406,226	9.0
General rubber goods	358,189	349,179	2.6
Total NR	801,110	755,405	6.1
Synthetic Rubber			
Auto tyres & tubes	141,580	131,267	7.9
General rubber goods	95,915	93,383	2.7
Total SR	237,495	224,650	5.7
NR & SR			
Auto tyres & tubes	584,501	537,493	8.7
General rubber goods	454,104	442,562	2.6
Total NR & SR	1,038,605	980,055	6.0

Import and Export of NR

According to the figures collected from the Directorate General of Commercial Intelligence and Statistics, Kolkata, the total import during the year 2005-06 was 45,285 tonnes as against 72,835 tonnes imported during the year 2004-05. The decrease in the import of NR was mainly due to the sharp difference in the domestic and international market since July 2005. During the year 2005-06, 88% of the quantity of import was through DEEC channel against Advance Licence and 84% of the total import was solid block rubber. The basic customs duty on NR reduced from 25% to 20% from 9th January 2004 is being continued for the year 2005-06 also.

The actual quantity of NR exported during the year 2005-06 was 73,830 tonnes as against 46,150 tonnes exported during the year 2004-05. The NR export was meagre during the first quarter of the year 2005-06 as the domestic price ruled above the international price and also on account of the

impact of withdrawal of financial incentive since 1st April 2005. However, the situation reversed from July 2005 as the margin in the price of NR in the domestic and international market increased.

Prices of NR

Natural rubber prices in the domestic market as well as in the international market have been ruling high during the year 2005-06 also.

During the year 2005-06 the natural rubber prices peaked several times setting record prices every time by crossing the previous high prices. In April 2005, the monthly average price of RSS-4 was Rs.5840/qty. It was Rs.6214/qty in May, Rs.6173/qty in June, Rs.6562/qty in July, Rs.6084/qty in August and Rs.6034/qty in September. Since mid-September 2005, there was an unprecedented jump in domestic NR prices. The average price of RSS-4 grade was Rs.6555/qty in October, Rs.6566/qty in November and Rs.6886/qty in December 2005. The general trend was a decline in prices on the commencement of peak production season. However, the price trend was different during 2005-06.

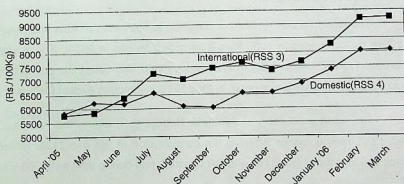
Since the last week of December 2005, natural rubber market has been witnessing steep rise in rubber price. On 31st January 2006, it touched Rs.7950/qty. It further moved up and reached Rs.8250/qty in the second week of February 2006. Thereafter, it declined marginally to Rs.7825/qty in March second week with periodic ups and downs. The monthly averages for RSS-4 grade were Rs.7360/qty in January 2006 and Rs.8045/qty in February 2006 and Rs.8069/qty in March 2006. The annual average price of RSS-4 grade for the year 2005-06 was Rs.6699/qty compared to Rs.5571/qty in 2004-05.

The increase in domestic rubber prices is attributed to various factors such as increased economic activity, the phenomenal increase in the growth rate of the tyre sector which consumes about 55% of the total NR production in the country, increase in the international NR prices etc. Demand for NR has been rather moderate. At the same time, supply has also been tight.

International rubber market has also been scaling highly this year. Bangkok RSS-3 grade per quintal price averaged Rs.5768/qrtl. in April 2005, Rs.5850/qrtl. in May, Rs.6384/qrtl. in June, Rs.7260/qrtl. in July, Rs.7053/qrtl. in August, Rs.7447/qrtl. in September, Rs.7644/qrtl. in October, Rs.7366/qrtl. in November and Rs.7666/qrtl. in December 2005. The price rise was rather steep since January 2006. The average price of RSS-3 grade at Bangkok was Rs.8287/qrtl during January 2006. In February 2006 it went up to Rs.9211/qrtl. and in March Rs.9246/qrtl. Similar trend follows for TSR and 60% latex. The annual average price for RSS-3 grade for the year 2005-06 was Rs.7432/qrtl compared to Rs.5751/qrtl in 2004-05.

Short supply due to adverse climatic conditions in rubber growing countries especially Thailand and Malaysia was the main reason for the price rise in international market. The civil unrest in some Thai provinces and heavy rain followed by summer may also have contributed to the hike in price of NR. The soaring crude oil price in international market is also cited to be a reason for the flare up in international rubber prices. Increased demand in China and Japan for NR also had a positive impact in NR prices in the international market.

PRICE OF NATURAL RUBBER-2005-06



Review of Global Rubber Situation

World rubber production

According to International Rubber Study Group (IRSG), the aggregate world NR production in 2005 increased to 8.70 million tonnes from 8.63 million tonnes in 2004 representing an increase of 0.8% in the place of 8.3% growth attained during 2004. Even though NR production in Indonesia, India, Vietnam and Latin American Countries increased, it declined in Thailand and Malaysia. Indonesia is estimated to have the highest growth rate of 9.9% among the three major producing countries.

The production of natural rubber in the main producing countries during the year 2004 & 2005 are furnished below:

Table 3 Country-wise Production of NR

Country	2004		2005	
	('000 tonnes)	% share	('000 tonnes)	% share
Thailand	2984	34.6	2833	32.5
Indonesia	2066	23.9	2271	26.1
Malaysia	1169	13.5	1126	12.9
India	743	8.6	772	8.9
China	486	5.6	428	4.9
Vietnam	403	4.7	510	5.9
Other countries	783	9.1	763	8.8
TOTAL	8634	100.0	8703	100.0

World rubber consumption

The world natural rubber consumption is estimated to have increased to 8.78 million tonnes in 2005 from 8.34 million tonnes in 2004. The growth increased to 5.2% from 4.8% in the previous year. Almost all the consuming countries have shown an increase in their NR consumption except Malaysia.

The world production of Synthetic Rubber (SR) during the year 2005 was 12.05 million tonnes whereas the consumption of SR was 11.96 million tonnes. The ratio of world NR and SR consumption during the year 2005 was 42:58.

The consumption of natural rubber in main consuming countries during the years 2004 and 2005 are furnished below.

Table 4 Country-wise Consumption of NR

Country	2004		2005	
	('000 tonnes)	% share	('000 tonnes)	% share
China	1630	19.6	1826	20.8
USA	1144	13.7	1159	13.2
Japan	815	9.8	857	9.8
India	745	8.9	789	9.0
Malaysia	403	4.8	386	4.4
Rep. of Korea	352	4.2	370	4.2
Thailand	319	3.8	330	3.7
Other countries	2935	35.2	3059	34.9
TOTAL	8343	100.0	8777	100.0

According to IRSG the world NR consumption exceeded production resulting a deficit of 74,000 tonnes in 2005.

The world supply - demand balance is shown below.

Table 5 World NR Supply/ demand balance
('000 tonnes)

	2004	2005	% change
Production	8634	8703	0.8
Consumption	8343	8777	5.2
Balance	291	-74	

IRSG forecasts the world NR output to rise by 4.5% in 2006 and 7.1% in 2007. The world NR consumption is to increase by 1.6% in 2006 and 5.3% in 2007.

Kottayam
August 18, 2006

G Mohanachandran
Jt. Director
Statistics&Planning Dept.

CONNOTATIONS

Holding	Unless the contrary is stated, the word means a rubber area contiguous or non-contiguous aggregating 20 ha or less under a single ownership.
Estate	Land contiguous or non-contiguous aggregating more than 20 ha planted with rubber under a single ownership is treated as "Estate". However, estates/holdings situated in different taluks even if they are under a single ownership are considered separately. In this context, the word owner includes any agent of an owner and a mortgage in possession and a lessee of the area.
Newplanted area	Land planted with rubber for the first time.
Replanted area	Land planted with rubber by removing the rubber trees planted earlier.
Tapped area	Area, which is being tapped.
Yield per hectare	Average yield per ha of tapped area.
Manufacturer	A manufacturer of rubber goods who has taken out a licence from the Board for acquiring natural rubber.
Dealer	One who has taken out a licence from the Board for dealing in natural rubber, holding natural rubber stock. Under the Rubber Act all dealers and all consumers (manufacturers of rubber goods) of natural rubber should take out licence from the Rubber Board.
Natural Rubber	Includes the Dry Rubber Content (drc) of all grades and qualities of natural rubber. Quantity under latex also refers to weight of drc.
Synthetic Rubber	Includes oil content of oil extended rubber and total solid contents of lattices.
Reclaimed Rubber	Comprises of both natural and synthetic reclaimed rubber.

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TABLE - I

AREA NEWPLANTED AND REPLANTED WITH RUBBER
(Hectares)

Year	Newplanted	Replanted	Total	Year	Newplanted	Replanted	Total
1970-71	6855	2089	8744	1987-88	13303	7500	20800
1980-81	19308	5476	24784	1998-99	8800	6500	15300
1990-91	15143	7154	22297	1998-00	6100	5200	11300
1991-92	13851	7100	20951	2000-01	4600	5000	9600
1992-93	11000	7200	18200	2001-02	4800	4800	9600
1993-94	9200	6000	15200	2002-03	4500	5500	10000
1994-95	7500	7000	14500	2003-04	6070	7270	13340
1995-96	7800	7500	15300	2004-05p	8400	6500	14900
1996-97	10400	7000	17400	2005-06p	10960	6100	17060

TABLE - 2

STATE-WISE AREA UNDER RUBBER AT THE END OF EACH YEAR

(Hectares)

State	1970-71	1980-81	1990-91	2000-01	2001-02	2002-03	2003-04	2004-05p
Kerala	198424	253784	407821	474365	475039	476047	479602	485660
Tamil Nadu	11712	15513	17150	18710	18704	18631	18633	18592
Traditional Total	210136	269297	424971	493075	493743	494678	498235	504252
Tripura	2746	568	17320	26495	27947	28853	30770	32065
Assam			9380	12117	12806	13208	13841	14057
Meghalaya		823	3466	4029	4354	4586	4758	4834
Nagaland			1300	1791	2024	2087	2091	2184
Manipur		216	1203	1588	1698	1708	1773	1786
Mizoram		*	950	585	619	696	709	498
Andhra Pradesh			*	280	323	372	379	416
North East Total	4453	33619	46885	49771	51510	51510	54321	55840
Karnataka	6525	9004	13995	19735	20017	20294	20460	21189
A&N	537	900	960	931	960	960	962	843
Goa		512	970	872	843	870	755	761
Orissa			245	493	517	552	480	456
Maharashtra			145	189	165	200	182	152
West Bengal			*	388	430	494	461	473
Andhra Pradesh			178	102	109	109	124	124
Others Total	7062	10416	16493	22710	23041	23479	23424	23998
Non Traditional Total	7062	14869	50112	69595	72812	74989	77745	79838
Grand Total	217198	284166	475083	562670	566555	569667	575980	584090
Annual growth rate	3.03	7.15	3.20	0.73	0.69	0.55	1.11	1.41

* : Upto 1993-94 total area less than 100 hectares omitted, thereafter less than 50 hectares omitted.

TABLE - 3
DISTRICT/STATE/UNION TERRITORY-WISE AREA OF RUBBER UNDER HOLDINGS & ESTATES

District/ State/ Union Territory	1990-91			2000-01			2001-02		
	Holdings	Estates	Total	Holdings	Estates	Total	Holdings	Estate	Total
1. Thiruvananthapuram	21213	943	22156	27430	767	28197	27530	760	28296
2. Kollam	22957	9481	32438	27453	9318	36771	27528	9335	36863
3. Pathanamthitta	36611	6261	42872	41734	6135	47869	41755	6107	47862
4. Alappuzha	3350	0	3350	3801	0	3801	3818	31	3849
5. Kottayam	98205	4683	103888	106924	4272	111196	107064	4237	111301
6. Idukki	31166	4379	35545	34051	4025	38076	34129	3984	38123
7. Ernakulam	47991	3172	51163	53873	2771	56644	53981	2729	56710
8. Thrissur	6518	4752	11270	9138	4235	13373	9153	4249	13402
9. Palakkad	19707	1087	20804	27871	1062	28933	27944	1041	28985
10. Malappuram	18745	3875	22620	26422	2787	29209	26537	2726	29263
11. Kozhikode	12255	4395	16650	14103	3587	17690	14126	3447	17573
12. Waynad	4887	48	4935	6406	24	6430	6426	24	6450
13. Kannur	21371	1509	22880	32688	1256	33944	32756	1256	34012
14. Kasargod	16164	966	17150	17150	557	22232	21708	640	22348
KERALA	362240	45581	407821	433559	40806	474365	362240	45581	407821
TAMIL NADU	9696	7454	17150	12273	6437	18710	12262	6442	18704
KARNATAKA	7270	6725	13995	13956	5779	19735	14052	5965	20017
A & N ISLANDS	64	896	960	86	845	931	115	845	960
TRIPURA	8162	9158	17320	17956	8539	26495	19122	8825	27947
ASSAM	7154	2226	9380	10488	1649	12117	11133	1673	12806
MEGHALAYA	1018	2448	3466	2185	1844	4029	2510	1844	4354
NAGALAND	520	780	1300	1653	138	1791	1833	191	2024
MANIPUR	113	837	950	520	65	585	566	53	619
GOA	425	778	1203	1111	477	1588	1221	477	1698
MAHARASHTRA	38	107	145	431	441	872	432	411	843
ORISSA	107	548	655	58	189	247	107	58	165
WEST BENGAL	165	80	245	359	94	453	429	86	515
ARUNACHAL PRADESH	*	*	*	243	37	280	286	37	323
MIZORAM	*	*	*	285	103	388	327	103	430
INDIA	397465	77618	475083	495359	67312	562670	397465	77618	475083
Grand Total	397465	77618	475083	495359	67312	562670	397465	77618	475083
Percentage share	83.66	16.34	100.00	88.04	11.96	100.00	83.66	16.34	100.00

*, Statewise total area less than 50ha. omitted.

TABLE - 3(Contn.)
DISTRICT/STATE/UNION TERRITORY - WISE AREA OF RUBBER UNDER HOLDINGS & ESTATES
(Hectares)

District/ State/ Union Territory	2002-03			2003-04			2004-05p		
	Holdings	Estates	Total	Holdings	Estates	Total	Holdings	Estates	Total
1. Thiruvananthapuram	27659	756	28415	27793	715	28508	28001	715	28716
2. Kollam	27549	8247	35796	27726	9091	36817	28787	9097	39884
3. Pathanamthitta	41764	6141	47905	41999	6036	47935	41958	6040	47998
4. Alappuzha	3825	0	3825	3854	0	3854	3897	0	3897
5. Kottayam	107618	4158	111776	107972	4097	112069	108112	4039	112151
6. Idukki	34164	4086	38250	34347	4123	38470	34434	4165	38599
7. Ernakulam	54023	2714	56737	54184	2856	57040	54301	2769	57070
8. Thrissur	9165	4231	13396	9297	4176	13473	9535	4141	13676
9. Palakkad	28025	1039	29064	28653	1038	29691	28642	947	29589
10. Malappuram	26668	2667	29335	27315	2590	29905	28466	2557	31023
11. Kozhikode	14143	3448	17591	14307	3374	17681	14595	3367	17962
12. Wynad	6451	0	6451	6655	0	6655	7135	0	7135
13. Kannur	32835	1250	34085	33468	1204	34672	34913	1204	36117
14. Kasargod	21780	640	22420	22286	567	22853	23227	526	23753
KERALA	435670	40377	476047	439735	39667	479602	446093	39667	485660
TAMIL NADU	12292	6339	18631	12302	6331	18633	12317	6275	18592
KARNATAKA	14322	5972	20294	14593	5967	20560	15177	6012	21189
A & N ISLANDS	115	845	960	127	835	962	127	716	843
TRIPURA	19009	8944	28853	21665	9105	30770	22860	9205	32065
ASSAM	11559	1649	13208	12161	1680	13841	12380	1677	14057
MEGHALAYA	3436	1150	4586	3525	1233	4758	3757	1077	4834
NAGALAND	1890	197	2087	1934	157	2091	2028	156	2184
MIZORAM	609	87	696	624	85	709	615	83	698
MANIPUR	1231	477	1708	1296	477	1773	1309	477	1786
GOA	459	411	870	343	412	755	349	412	761
MAHARASHTRA	142	58	200	124	58	182	94	58	152
ORISSA	464	88	552	392	88	480	368	88	456
ARUNACHAL PRADESH	340	32	372	342	37	379	379	37	416
WEST BENGAL	347	147	494	365	96	461	380	93	473
ANDHRA PRADESH	109	0	109	124	0	124	124	0	124
Grand Total	502994	66773	569667	509652	66328	575980	518157	65933	584090
Percentage share	88.28	11.72	100.00	88.48	11.52	100.00	88.71	11.29	100.00

TABLE - 4 (Contn.)

Year	ESTATES												Grand Total Holdings+Estates	
	Above 20 ha & Upto 40 ha			Above 40 ha & upto 200 ha			Above 200 ha & upto 400 ha			Above 400 ha & upto 600 ha			Total	
	Units	Area	Units	Area	Units	Area	Units	Area	Units	Area	Units	Area	Units	Area
1970-71	309	8771	273	21318	29	8219	20	9956	18	19124	649	67398	131088	217198
1980-81	258	7289	228	18659	25	7481	15	8208	27	27086	553	68723	237021	284166
1990-91	120	3407	130	11348	22	6262	22	11051	38	45550	332	77618	780919	475083
1991-92	123	3478	130	11533	22	6217	21	10622	38	46041	334	77891	815881	488514
1992-93	126	3543	132	11555	22	6285	21	10649	38	46183	339	78215	842839	499374
1993-94	129	3628	132	11406	22	6280	21	10679	38	46334	342	78327	864042	508420
1994-95	130	3659	132	11377	22	6266	21	10638	38	46088	343	78028	881743	515547
1995-96	114	3286	134	12291	25	7589	19	9835	34	41575	326	74576	911615	524075
1996-97	112	3214	134	12262	25	7610	20	10303	32	40420	323	73809	931960	533246
1998-99	111	3165	136	11732	23	6821	22	11396	30	36540	322	69654	958046	544534
1997-98	111	3171	136	11743	23	7059	21	10775	30	36592	321	69340	971299	553041
1999-00	111	3188	137	11690	23	7159	20	10301	30	35979	321	68307	986810	568584
2000-01	108	3118	135	11591	24	7487	21	10720	28	34396	316	67312	991876	562670
2001-02	98	2917	136	11547	24	7548	21	10721	28	34861	307	67594	1004489	566555
2002-03	90	2649	136	11494	23	7171	22	11119	28	34340	299	66773	1007528	569667
2003-04p	76	2218	137	11744	18	5541	20	10047	30	36778	281	66328	1016825	575980
2004-05p	69	2014	136	11616	18	5543	21	10526	29	36234	273	65933	1029275	584090

AREA UNDER HOLDINGS AND ESTATES

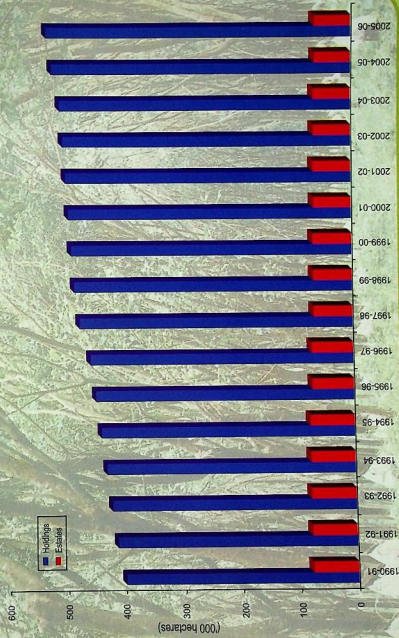




TABLE - 5

TAPPED AREA, PRODUCTION AND AVERAGE YIELD PER HECTARE IN DIFFERENT STATES
(Area in hectares, Production in tonnes and Yield per hectare in kilograms)

Year	KERALA			TAMIL NADU			KARNATAKA			OTHERS			TOTAL		
	Tapped area	Production	Yield	Tapped area	Production	Yield	Tapped area	Production	Yield	Tapped area	Production	Yield	Tapped area	Production	Yield
1970-71	134103	86773	647	5673	4859	857	1374	519	378	26	20	769	141176	92171	653
1980-81	179980	140320	780	9700	10446	1077	4004	2128	531	561	206	367	194245	153100	788
1990-91	284960	307521	1079	11873	13645	1149	6957	6665	958	2623	1784	680	306413	329615	1076
1991-92	301360	343109	1139	12180	13975	1147	7370	7260	985	3630	2401	661	324540	366745	1130
1992-93	306539	369648	1203	12110	14250	1177	7872	7910	1005	3979	2682	674	330500	393490	1191
1993-94	313416	408311	1304	12215	14720	1205	8410	8626	1026	4509	3503	777	338550	435160	1285
1994-95	318965	442830	1389	12550	15065	1200	9175	9700	1057	5580	4220	756	346270	471815	1362
1995-96	328812	474555	1443	12420	17335	1396	9530	10275	1078	5682	4745	835	356444	506910	1422
1996-97	335400	512756	1529	12730	18505	1454	9760	11160	1143	7690	7004	911	365590	549425	1503
1997-98	342420	541935	1583	13000	19175	1475	10365	12150	1172	11185	10570	945	376970	583830	1549
1998-99	349683	559099	1599	13215	20263	1533	10885	12549	1174	13517	13134	972	387100	605045	1563
1999-00	355342	572820	1612	13377	21134	1580	10980	13115	1194	15101	15196	1006	394800	622265	1576
2000-01	359780	579866	1612	13651	21611	1583	11043	13368	1211	15427	15560	1009	399901	630405	1576
2001-02	360006	580350	1612	13677	21631	1582	11110	13465	1212	15920	15954	1002	400713	631400	1576
2002-03	363791	594917	1635	14065	22253	1582	11278	13659	1211	18819	18606	989	407953	648435	1592
2003-04	381970	655135	1715	14170	22520	1589	11488	14070	1225	20307	19925	981	427935	711650	1663
2004-05p	391397	690768	1765	14325	22680	1594	11560	14440	1249	22438	21767	970	439720	749665	1705

TABLE - 6

MONTH-WISE PRODUCTION OF NATURAL RUBBER (Tonnes)

Month	1995-96	1996-97	1997-98	1998-99	1999-00	2000-01	2001-02	2002-03	2003-04	2004-05	2005-06p
April	35300	38315	41080	41735	43355	44105	40035	39800	45580	47550	48490
May	37210	44890	47480	47640	37665	47345	43350	42410	49960	47300	53010
June	29660	36140	40180	41220	38980	40400	39175	43635	47035	49205	49625
July	32540	35810	36990	38580	40220	42750	43490	45835	49485	53110	53455
August	39475	40545	43440	46790	50870	45320	51485	51475	56950	63590	65210
September	48260	51360	55980	48470	58250	56550	56450	59480	64815	73130	70895
October	53040	55110	59320	57130	60555	64825	62450	63215	71290	75395	81405
November	58815	63150	65255	71065	76225	72090	75525	75410	85325	89065	93505
December	62660	64820	71420	75750	77430	76850	79410	80495	88450	91455	96125
January	55990	60125	64785	69710	70365	70550	73030	75525	77545	80110	93510
February	25085	27590	28260	31560	32190	32515	31855	35050	36455	38205	51505
March	28875	31570	29660	35395	36150	37105	35145	39105	38760	41550	45890
Fin. Year Total	508910	549425	583830	605045	622265	630405	631400	649435	711650	749665	802625
Growth(%)	7.44	8.39	6.26	3.63	2.85	1.31	0.16	2.86	9.58	5.34	7.06
Cal. year Total	499670	540090	580410	591085	620225	628940	631540	640785	707570	742560	771585
Growth(%)	7.68	8.09	7.47	1.84	4.93	1.41	0.41	1.46	10.42	4.95	3.91

TYPE-WISE PRODUCTION OF NATURAL RUBBER-2005-06

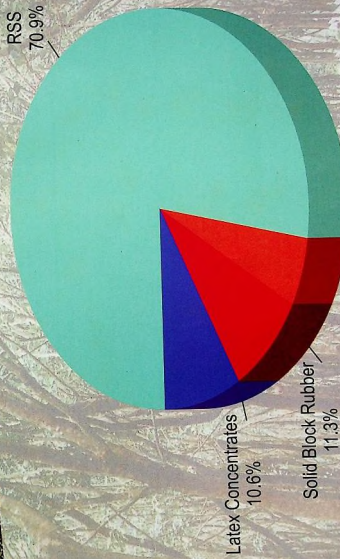


TABLE - 8

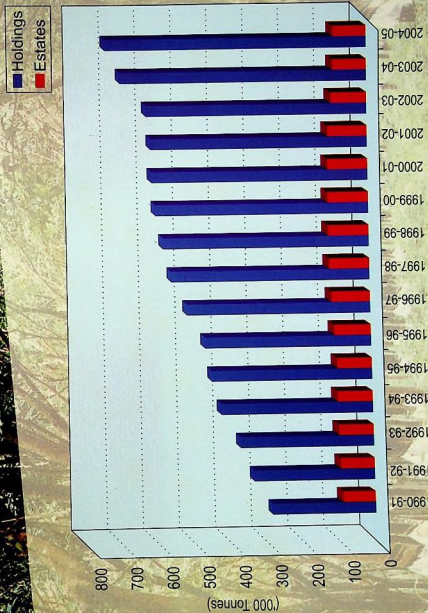
PRODUCTION OF HOLDINGS AND ESTATES

(Tonnes)

Year	Holdings	Estates	Total	Year	Holdings	Estates	Total
1960-61	6528	19169	25697	1993-94	367950	67210	435160
1970-71	51538	40633	92171	1994-95	405900	65915	471815
1975-76	84616	53134	137750	1995-96	436500	70410	506910
1980-81	107700	45400	153100	1996-97	475000	74425	549425
1985-86	149673	50792	200465	1997-98	507000	76830	583830
1986-87	168195	51325	219520	1998-99	527000	78045	605045
1987-88	181710	53487	235197	1999-00	544600	77665	622265
1988-89	204000	55172	259172	2000-01	553770	76635	630405
1989-90	239400	57900	297300	2001-02	555320	76080	631400
1990-91	268500	61115	329615	2002-03	580080	69355	649435
1991-92	302700	64045	366745	2003-04p	647095	64555	711650
1992-93	327500	65990	393490	2004-05p	685595	64070	749665

PRODUCTION OF HOLDINGS AND ESTATES

Part 4



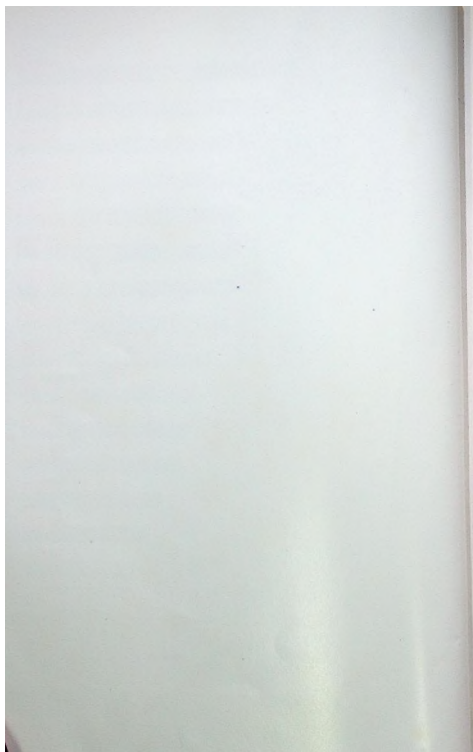


TABLE - 9

DISTRICT-WISE PRODUCTION OF NATURAL RUBBER

(Tonnes)

District/State	1970-71	1980-81	1985-86	1990-91	1995-96	2000-01	2001-02	2002-03	2003-04p	2004-05p
Thiruvananthapuram	3581	5933	8475	15513	27298	33318	33586	34206	36026	37915
Kollam	16141	25561	19807	26951	38821	46289	46854	48386	50035	53233
Pathanamthitta	--	--	16245	34264	52974	62423	62502	62833	67985	69094
Alappuzha	1713	2771	2722	2140	3135	4003	4114	4356	5093	5577
Kottayam	26907	36132	50134	82852	120946	141266	140543	143244	152882	162409
Idukki	--	11140	19611	26638	38356	45405	45260	45295	49496	52441
Ernakulam	11907	13929	19419	37586	62159	73557	73219	73752	79647	82603
Thrissur	5700	6739	6079	9108	15513	19670	19762	19932	21383	22488
Palakkad	1466	4516	7150	12531	22571	31619	31759	34334	40816	43353
Malappuram	6451	10571	11419	14855	24430	33007	32904	33983	39959	42548
Kozhikode	7656	10730	8602	12769	19490	22871	22884	23490	25544	26258
Wynad	--	--	1635	2357	3015	3955	4038	4753	6230	6685
Kannur	5251	12298	9841	16808	26876	38459	38800	40658	50381	54980
Kasargode	--	--	7424	13149	18871	24024	24125	25795	29758	31184
Kerala	86773	140320	184563	307521	474555	579866	580350	594917	655135	690768
Outside Kerala	5398	12780	15902	22094	32355	50539	51050	54518	56515	58897
Grand Total	92171	153100	200465	329615	506910	630405	631400	649435	711650	749665

Note : Wynad District was formed in November 1980 from Kozhikode & Kannur Districts; Pathanamthitta District in November 1982 from Kollam & Alappuzha Districts and Kasargode District in May 1984 from Kannur District.

TABLE - 10

MONTH-WISE IMPORT OF NATURAL RUBBER

(Tonnes)

Month	1990-91	1995-96	1996-97	1997-98	1998-99	1999-00	2000-01	2001-02	2002-03	2003-04	2004-05p	2005-06p
April	10614	940	1021	2347	2959	1751	255	162	2015	815	4720	7408
May	7759	820	1619	1737	1085	889	708	843	1282	6095	6882	4844
June	8096	3290	1584	3518	905	1284	1367	1299	894	4519	7788	9299
July	2598	12301	3156	3378	3493	2125	1939	3064	2098	5377	7245	4667
August	4718	16654	1531	2518	3942	4573	587	7432	5067	8186	5447	3664
September	5977	5658	1057	2190	4712	2206	968	8766	688	3651	7889	2521
October	1794	1754	876	2115	1807	1843	918	3938	817	2295	4169	2161
November	1143	6562	727	1368	1376	1580	749	5398	336	1129	4668	4862
December	2013	231	1927	3168	1813	724	278	6441	161	1056	3309	1520
January	1281	810	1573	2741	4573	580	334	6230	3187	2457	7196	294
February	1132	1443	1819	3457	1587	1728	232	3900	6114	2848	8949	1470
March	1888	1172	2880	3533	1282	930	655	2296	3558	5771	4773	2575
Total	49013	51635	19770	32070	29534	20213	8970	49769	26217	44199	72835	45285

TABLE - 11

TYPE-WISE IMPORT OF NATURAL RUBBER

(Tonnes)

Type	1995-96	1996-97	1997-98	1998-99	1999-00	2000-01	2001-02	2002-03	2003-04	2004-05p	2005-06p
RSS grades	35474	13692	18078	17257	11143	3088	27403	11755	11758	20919	6992
Latex Concentrates(drc)	683	863	4331	3583	2849	3075	2515	1243	1757	979	783
Solid Block Rubber	15061	4977	9463	8476	6012	2647	19516	12751	30539	50720	37433
Pale Latex Crepe	417	211	198	218	209	160	287	378	100	152	77
Others	--	27	--	--	--	--	38	90	45	65	0
Total	51635	19770	32070	29534	20213	8970	49788	26217	44199	72835	45285

TABLE - 12

TYPE-WISE EXPORT OF NATURAL RUBBER

(Tonnes)

Type	1995-96	1996-97	1997-98	1998-99	1999-00	2000-01	2001-02	2002-03	2003-04	2004-05p	2005-06p
RSS grades	563	337	399	530	5282	12605	6199	43688	38951	24028	35187
Latex Concentrates(drc)	0	17	71	40	49	65	82	6927	17125	10496	24153
Solid Block Rubber	567	1242	945	1270	657	684	714	4637	19807	11558	13396
Pale Latex Crepe	0	0	0	0	1	2	0	0	0	0	0
Others	0	2	0	0	0	0	0	59	22	68	1094
Total	1130	1598	1415	1840	5989	13356	6995	55311	75905	46150	73830

TABLE-13

COUNTRY-WISE EXPORT OF NATURAL RUBBER

(Quantity in Tonnes and Value in '000 Rs.)

COUNTRY	2001-02		2002-03		2003-04		2004-05p		2005-06p	
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
China	665	16030	13314	463681	31226	1506499	16485	828886	26521	1691729
Sri Lanka	1406	31836	4486	160031	9995	476002	10246	515956	7499	496359
Malaysia	..	..	9801	325841	7775	351352	4388	224289	6363	481289
Germany	10	290	1375	40457	2469	87494	2779	103511	5680	256628
Belgium	..	..	193	3448	1651	55369	212	7844	2501	194920
Turkey	57	1235	5182	164406	4337	191594	1858	85344	2355	127893
Vietnam	..	..	..	..	..	..	..	..	2271	163609
U.K.	13	433	746	20988	1236	46654	331	12338	2098	121510
U.S.A.	..	..	207	6425	16	533	..	..	1954	97795
Spain	10	439	2689	94463	3222	134630	2153	82615	1634	91101
Korea	..	..	36	1425	218	10735	301	16336	1390	83006
Nepal	727	20909	1267	47826	1798	67896	1585	83481	1201	91819
Others	4107	97969	16015	523747	11962	540031	5812	292800	12393	683254
Total	6995	169141	55311	1852738	75905	3468789	46150	2253400	73830	4582912

Others include Indonesia, U.A.E, Egypt, Netherlands, Singapore, Iran, Ukraine etc.

EXPORT OF NATURAL RUBBER

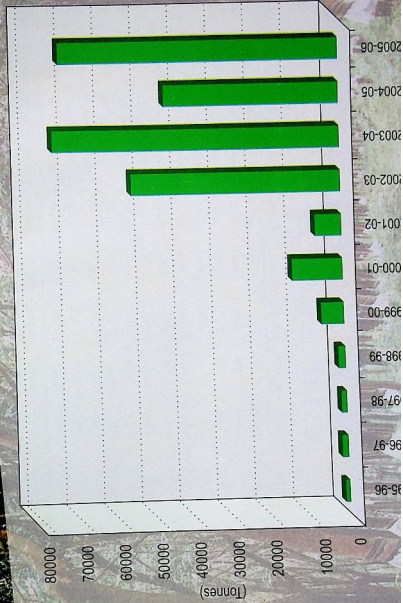




TABLE-14

MONTH-WISE CONSUMPTION OF NATURAL RUBBER
(Tonnes)

Month	1995-96	1996-97	1997-98	1998-99	1999-00	2000-01	2001-02	2002-03	2003-04	2004-05p	2005-06p
April	41770	45030	44800	45190	48705	51040	52875	54510	54130	59020	62560
May	41525	45955	48600	48020	51290	51675	54505	56505	59095	60695	64950
June	41140	46530	46050	48250	50315	53225	55010	56740	60275	62640	64745
July	43455	49360	48320	47710	52115	53950	52655	59920	61450	64265	68490
August	43265	47525	49810	47550	49775	52415	50820	57835	61205	64210	70240
September	41250	47350	48455	49910	53460	51565	51010	57390	60310	64525	66135
October	43855	45060	47450	48590	50315	51060	51335	57750	58325	62455	66725
November	46480	46050	48150	52400	53670	55450	53150	58470	61405	61115	68550
December	45650	48260	49350	53900	56505	56245	54425	59455	63205	65150	67545
January	45485	48400	48310	51155	54310	52440	54950	60210	61175	63515	67945
February	44410	45045	45275	48535	53195	50475	53045	59525	59825	63505	66670
March	47180	47200	47250	52335	53455	51935	54430	58125	60200	64310	69555
Fin. Year Total	525465	561765	571820	591545	628110	631475	638210	695425	719600	755405	801110
Growth(%)	8.15	6.91	1.79	3.45	6.18	0.54	1.07	8.96	3.48	4.98	6.05
Cal. year Total	516465	558195	571630	580355	619175	637565	630635	679990	716260	745275	789270
Growth(%)	9.22	8.08	2.41	1.53	6.69	2.97	-1.09	7.83	5.33	4.05	5.90

TABLE - 15

TYPE-WISE CONSUMPTION OF NATURAL RUBBER (Tonnes)

Type	1995-96	1996-97	1997-98	1998-99	1999-00	2000-01	2001-02	2002-03	2003-04	2004-05p	2005-06p
RSS grades	383280	415220	419835	432695	462120	463280	446150	492980	501625	519855	561655
Solid Block Rubber	52205	55060	60780	61295	64385	61680	82850	87305	98205	117130	115840
Latex Concentrate(drc)	57995	56255	58100	65430	66775	70870	72595	77540	78660	71880	74670
Pale Latex Crepe & Sole Crepe	2826	1780	1395	1920	2190	2250	2360	2615	2515	2210	2435
Others	29159	33450	31610	30205	32640	33395	34255	34985	38595	44330	48510
Total	525465	561765	571820	591545	628110	631475	638210	695425	719600	755405	801110

TYPE-WISE CONSUMPTION OF NR-2005-06

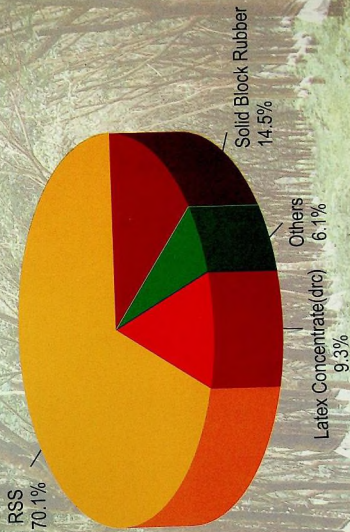




TABLE - 16

**STOCK OF NATURAL RUBBER WITH GROWERS, DEALERS AND MANUFACTURERS
AT THE END OF EACH MONTH**

(Tonnes)

Month	2003-04			2004-05p			2005-06p		
	G & D	M	T	G & D	M	T	G & D	M	T
April	59675	49725	109400	31085	46495	77580	53190	50300	103490
May	62550	43740	106290	30205	38750	68955	46240	49800	96040
June	53190	42830	96020	29505	32270	61775	41460	48235	89695
July	53760	33060	86820	26140	31040	57180	33120	43325	76445
August	53305	32490	85795	30535	28765	61300	32580	37310	69890
September	59135	28275	87410	41310	30815	72125	39135	29080	68215
October	66810	28320	95130	49890	29775	79465	42850	31890	74740
November	78750	31320	110070	67555	35390	102945	59895	35500	95395
December	92300	38410	130710	81756	43874	125630	73425	43690	117115
January	100225	43465	143690	94225	54405	148630	85585	53495	139080
February	68880	44390	113270	75605	55040	130645	63975	56375	120350
March	37510	47680	85190	59280	51105	110385	43030	49990	93020

Note: G - Growers, D - Dealers & Processors, M - Manufacturers, T - Total.

Stock with manufacturers includes stock in transit as well as imported rubber.

TABLE - 17

MONTH-WISE PRODUCTION OF SYNTHETIC RUBBER

(Tonnes)

Month	1995-96	1996-97	1997-98	1998-99	1999-00	2000-01	2001-02	2002-03	2003-04	2004-05	2005-06p
April	3615	4069	4208	4695	4861	4401	5296	5680	6105	7834	7820
May	4801	5635	6121	5964	5453	2913	5218	6497	6611	7512	7300
June	6415	4323	6157	5632	5528	6136	5478	6791	5752	7892	7912
July	7118	6370	5693	5793	5943	5751	5199	5904	7948	8006	7173
August	7137	5872	7342	6761	5540	5819	5568	7505	7092	7858	8723
September	4402	4325	6097	4582	5321	5443	5536	6715	8462	7608	7799
October	5975	3286	6174	4953	4390	5308	6660	6247	7017	7368	8717
November	5021	6123	6287	5827	5067	5083	5846	6370	7860	7840	8180
December	6626	5770	7199	5745	5362	6563	6267	7209	7843	8173	8553
January	5301	7347	5645	5558	4001	6504	5880	7800	8614	7526	8294
February	5666	5690	5121	5461	3995	5597	5975	6642	7749	7242	7983
March	6146	5753	5949	6619	4832	5942	6730	7041	8187	8995	9180
Fin. Year Total	68223	64563	71993	67590	60293	65460	69653	80401	89240	93854	97634
Growth(%)	7.44	-5.36	11.51	-6.12	2.85	1.31	0.16	2.86	10.99	5.17	4.03
Cal. year Total	66492	62886	74068	66667	65103	60245	69111	77503	86173	94641	95940
Growth(%)	8.31	-5.42	17.78	-9.99	-2.35	-7.46	14.72	12.14	11.19	9.83	1.37

TABLE - 18

TYPE-WISE PRODUCTION OF SYNTHETIC RUBBER

(Tonnes)

Type	1995-96	1996-97	1997-98	1998-99	1999-00	2000-01	2001-02	2002-03	2003-04	2004-05	2005-06p
SBR 1502	11608	9897	6243	3035	239	--	--	--	--	--	--
SBR 1712	7645	6265	5031	1183	--	--	--	--	--	--	--
SBR 1958 ^a	17704	20529	17770	15139	12322	12482	15197	15363	17100	16402	14635
Latex(drc)*	3389	4064	3038	1984	1411	1422	1642	1490	2651	3143	3923
Nitrile	2837	4300	3619	4445	5280	5151	6275	6781	6960	6535	6525
Polybutadiene	21442	15547	32789	36760	35750	40670	41994	50977	55652	63762	67286
EPDM	3598	3597	3136	4619	4811	4304	3835	5010	6126	3668	4920
Others	--	364	367	425	480	1431	710	780	751	344	345
Total	68223	64563	71993	67590	60293	65460	69653	80401	89240	93954	97634
Annual growth rate(%)	7.13	-5.36	11.51	-6.12	-10.80	8.57	6.41	15.43	10.99	5.17	4.03

^a including HSR

* includes SBR Latex, VP Latex and Nitrile Latex.

TABLE - 19

TYPE-WISE CONSUMPTION OF SYNTHETIC RUBBER

(Tonnes)

Type	1995-96	1996-97	1997-98	1998-99	1999-00	2000-01	2001-02	2002-03	2003-04	2004-05p	2005-06p
Styrene butadiene rubber @	51920	54424	55220	51245	53790	54935	55945	65110	71030	75610	80895
polybutadiene	39700	42033	50250	44040	49245	49810	49995	55170	61120	64620	69080
butyl	24645	26845	32110	35910	37925	39940	40385	44850	47400	51900	53090
polychloroprene	3795	3852	4610	4680	5115	5310	5655	5450	5775	6220	6510
nitrile	4790	4880	5835	6455	6805	5875	6405	7055	7280	7935	8115
latex(drc)	4320	4740	5070	5050	5025	5030	5180	5605	5970	6190	6460
MD	3200	3400	4265	5965	6190	5920	6430	6730	7040	7195	7515
others*	2715	2836	3555	3050	3325	3850	4535	4880	4575	4380	5840
total	134085	142810	160915	156395	167220	170670	174530	194850	210190	224650	237495
annual growth rate	9.27	6.51	12.68	-2.81	6.92	2.06	2.26	11.64	7.87	6.88	5.72

*Include SBR latex.

*Include unclassified rubber also.

TABLE 20

STOCK OF SYNTHETIC RUBBER AT THE END OF EACH MONTH

(Tonnes)

Month	1995-96	1996-97	1997-98	1998-99	1999-00	2000-01	2001-02	2002-03	2003-04	2004-05p	2005-06p
April	14700	20455	31420	29420	41020	44500	45180	51395	66840	50120	30775
May	14485	20785	30940	31980	39350	44180	43440	52900	64870	47580	27730
June	14810	23325	32180	31630	39980	48875	42070	54445	60780	44775	25950
July	16110	23230	32735	33895	40920	47900	44435	57125	58880	43905	22850
August	17500	23885	31630	36390	40530	47210	46255	60895	55830	43280	22870
September	16300	24110	30825	34675	40820	47530	46245	63320	55510	42570	23610
October	16820	24160	28890	34240	37805	47010	46710	67410	53820	41480	23980
November	17195	25175	27435	36640	37920	46180	47775	68665	51580	40330	24790
December	17400	24740	27075	37960	40495	45655	48225	68520	52210	38340	23980
January	16380	27110	26005	38150	39690	47040	49010	68995	52470	38110	24350
February	16100	27825	27385	40440	39785	46240	49840	65625	52570	34230	24660
March	18760	31580	29030	42410	43505	45220	51930	67385	51170	33470	25725

TABLE - 21

**PRODUCTION, CONSUMPTION AND EXPORT
OF RECLAIMED RUBBER
(Tonnes)**

Year	Production*	Consumption	Export
1970-71	15507	14348	259
1980-81	29336	26850	1127
1985-86	39195	38215	201
1986-87	38995	38635	188
1987-88	40535	41140	278
1988-89	40960	42450	699
1989-90	47615	46300	752
1990-91	53629	52500	985
1991-92	54185	54015	573
1992-93	61490	62470	379
1993-94	62780	63110	810
1994-95	64425	64655	1928
1995-96	65780	65775	2078
1996-97	66670	66585	3306
1997-98	69840	70085	2271
1998-99	63980	63095	1252
1999-00	64080	63450	2184
2000-01	62120	62260	3349
2001-02	63550	63875	5766
2002-03	67385	67320	7625
2003-04p	70990	70460	9462
2004-05p	73060	72905	12313
2005-06p	76645	76535	12876

*Indigenous purchase by manufacturers.

TABLE - 22

PRODUCTION, IMPORT, EXPORT AND CONSUMPTION OF NATURAL AND SYNTHETIC RUBBER

Year	PRODUCTION			(Tonnes)			EXPORT			CONSUMPTION		
	Natural		Total	IMPORT		Total	Natural		Total	Natural		Total
	Natural	Synthetic		Natural	Synthetic		Natural	Synthetic		Natural	Synthetic	
1970-71	92171	29791	121962	2489	5014	7483	-	-	-	87237	33160	120397
1980-81	153100	25293	178393	9250	17492	26742	-	-	-	173630	47050	220680
1990-91	329615	57293	386908	49013	51715	100728	-	-	-	364310	104735	469045
1991-92	366745	57726	424471	15070	39210	54280	5834	-	5834	380150	105650	485800
1992-93	393490	57892	451382	17884	47362	65246	5999	-	5999	414105	108690	522795
1993-94	435160	49633	484793	19940	64338	84278	186	-	186	450480	113395	563875
1994-95	471815	63681	535496	8093	73860	81953	1961	-	1961	485850	122710	608560
1995-96	506910	68223	575133	51635	71735	123370	1130	-	1130	525465	134085	659550
1996-97	549425	64563	613988	19770	91050	110820	1598	-	1598	561765	142810	704575
1997-98	583830	71993	655823	32070	86389	118459	1415	-	1415	571820	160915	732735
1998-99	605045	67590	672635	29534	97548	127082	1840	-	1840	591545	156395	747940
1999-00	622265	60293	682558	20213	104842	125055	5989	-	5989	628110	167220	795330
2000-01	630405	65460	695865	8970	106923	115893	13356	-	13356	631475	170670	802145
2001-02	631400	69653	701053	49769	111572	161341	6895	-	6895	638210	174530	812740
2002-03	649435	80401	729836	26217	129902	156119	55311	-	55311	695425	194850	890275
2003-04	711650	89240	800890	44199	104733	148932	75905	-	75905	719600	210190	929790
2004-05p	749665	93854	843519	72835	113095	185930	46150	-	46150	755405	224650	980055
2005-06p	802625	97634	900259	45285	132118	177403	73830	-	73830	801110	237495	1038605

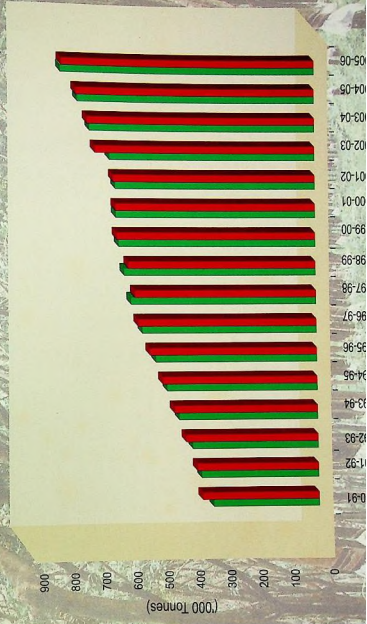
TABLE - 23

**TOTAL STOCK OF NATURAL AND SYNTHETIC RUBBER WITH PRODUCERS,
DEALERS AND MANUFACTURERS AT THE END OF EACH MONTH**
(Tonnes)

Month	1995-96	1996-97	1997-98	1998-99	1999-00	2000-01	2001-02	2002-03	2003-04p	2004-05p	2005-06p
April	79420	117795	136860	175865	223180	229380	216370	227885	176240	127700	134265
May	74240	116685	136650	180910	208620	224655	204270	213880	171160	116515	123770
June	67080	112775	135015	174220	199175	214895	185385	200295	156800	106550	115645
July	68905	101945	127150	169840	189955	205440	180975	188335	145710	101085	99295
August	81565	96795	122250	174790	194340	197605	187970	189715	141725	104590	92760
September	98865	102010	131060	175005	201055	203620	199280	187670	142920	114695	91825
October	111150	112380	142900	185450	209605	216200	214300	189740	148950	120955	98720
November	126305	130995	159570	207860	232855	231000	242635	203860	161650	143275	120185
December	144750	148170	184025	232035	255585	248985	273725	220160	182920	164970	141095
January	155145	163705	201860	254260	270730	268740	297000	234865	196160	186740	163430
February	136480	148510	188775	240825	250055	249315	278875	206985	165840	164875	145010
March	121950	138670	176330	230375	236075	229120	245000	185380	136360	143855	118745

PRODUCTION AND CONSUMPTION OF NR

■ Production
■ Consumption



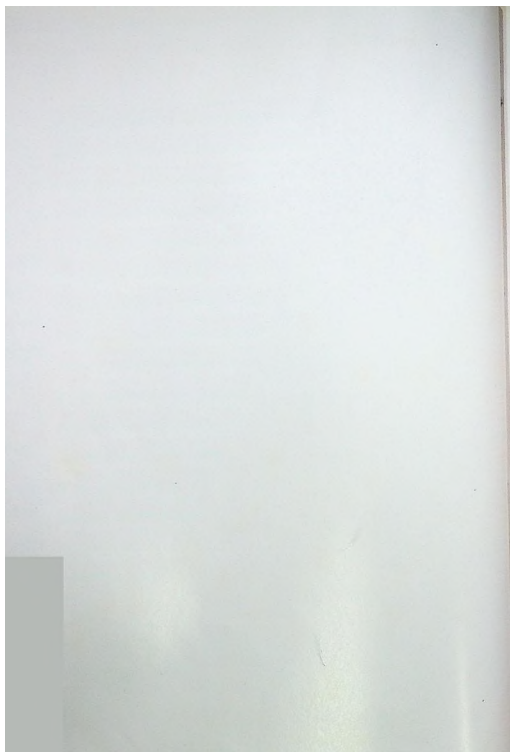


TABLE - 24

PRODUCTION, IMPORT, EXPORT, CONSUMPTION AND STOCK OF NATURAL RUBBER (Tonnes)

Year	Production	Annual growth rate	Import	Total Supply	Export	Consumption	Annual growth rate	Total Demand	Excess(+) / Deficiency(-) compared with demand	Stock at the end of the period
1970-71	92171	12.47	2469	94640		87237	1.19	87237	+ 7403	39109
1980-81	153100	3.12	9250	162350		173630	5.07	173630	- 11280	33700
1990-91	323615	10.87	49013	378628		364310	6.57	364310	+14318	86430
1991-92	366745	11.26	15070	381815	5834	390150	4.35	385984	- 4169	81250
1992-93	393490	7.29	17884	411374	5999	414105	8.93	420104	- 8730	71140
1993-94	435160	10.59	19540	455100	186	450480	8.78	450686	+ 4434	77015
1994-95	471815	8.42	8093	479908	1961	485850	7.85	487811	- 7903	69550
1995-96	506910	7.44	51635	558545	1130	525465	8.15	526595	+ 31950	103190
1996-97	549425	8.39	19770	569195	1598	561785	6.91	563363	+ 5832	107310
1997-98	583830	6.26	32070	615900	1415	571820	1.79	573235	+ 42685	147300
1998-99	605045	3.63	29534	634579	1840	591545	3.45	593385	+ 41194	187965
1999-00	622265	2.85	20213	642478	5989	628110	6.18	634099	+ 8379	192570
2000-01	630405	1.31	8970	639375	13356	631475	0.54	644831	- 5456	183900*
2001-02	631400	0.16	49769	681169	6995	638210	1.07	645205	+35964	193070*
2002-03	649435	2.86	26217	675652	55311	695425	8.96	750736	-75084	117995*
2003-04	711650	9.58	44199	755849	75905	719600	3.48	795505	-39656	85190*
2004-05p	749665	5.34	72835	822500	46150	755405	4.98	801555	+20945	110385*
2005-06p	802625	7.06	45285	847910	73830	801110	6.05	874940	-27030	93020*

*including year end adjustment

TABLE - 25

**PRODUCTION, IMPORT, CONSUMPTION AND STOCK OF
SYNTHETIC RUBBER**
(Tonnes)

Year	Production	Import	Total	Consumption	Excess(+) / Deficiency(-) compared with demand	Stock at the end of the period
1970-71	28791	5014	34805	33160	+ 1645	13994
1980-81	25293	17492	42785	47050	- 4265	10900
1990-91	57293	51715	109008	104735	+ 4273	19500
1991-92	57726	39210	96936	105650	- 8714	11470
1992-93	57892	47982	105254	108690	- 3436	12390
1993-94	49633	64338	113971	113395	+ 576	14665
1994-95	63681	73860	137541	122710	+ 14831	20285
1995-96	68223	71735	139958	134085	+ 5873	18760
1996-97	64563	91050	155613	142810	+ 12803	31560
1997-98	71993	86389	158382	160915	- 2533	29030
1998-99	67590	97548	165138	156395	+ 8743	42410
1999-00	60293	104842	165135	167220	- 2085	43505
2000-01	65460	106923	172383	170670	+ 1713	45220
2001-02	69653	111572	181225	174530	+ 6695	51930
2002-03	80401	129902	210303	194850	+ 15453	67385
2003-04	89240	104733	193973	210190	- 16217	51170
2004-05p	93854	113095	206949	224650	- 17701	33470
2005-06p	97634	132118	229752	237495	- 7743	25725

TABLE - 26(Contin.)

State/Union Territory	2002-03			2003-04*			2004-05*		
	Natural	Synthetic	Reclaimed	Total	Natural	Synthetic	Reclaimed	Total	Total
Andhra Pradesh	21143	7937	4479	33559	24211	8515	4508	37234	52920
Bihar	1414	322	148	1884	1436	341	156	1933	19766
Delhi	17716	2083	1284	21083	17182	2012	1208	20402	45506
Goa *	18296	14004	697	32997	31711	7694	965	40370	59751
Gujarat	39707	7868	1664	49239	37532	8994	1830	48356	58134
Haryana	46392	6631	1413	54436	47022	8230	1393	56645	1574
Jharkhand@	45844	14382	6010	66236	46247	15344	6269	67860	72105
Karnataka	126100	36438	8861	169399	124630	46921	7367	178918	182195
Kerala	31894	13370	3302	48566	31101	15577	3271	49949	51690
Madhya Pradesh**	84685	33654	8825	127164	90365	37655	10209	138229	149137
Maharashtra	25511	5299	491	31301	31039	5913	373	37325	34345
Orissa	3264	1690	83	5037	3251	1729	99	5079	4811
Pondicherry	85537	8935	18446	112918	84246	8573	18879	111698	108052
Punjab*	41056	9003	1223	51282	42138	9318	1289	52745	58536
Rajasthan	32754	14026	4869	51649	34654	14372	4875	53901	57789
Tamil Nadu	32897	7637	3126	43660	33541	7754	3247	44542	44549
Uttar Pradesh**	39004	11519	4353	54876	37110	11184	4475	52769	49246
West Bengal	2241	52	46	2339	2184	64	47	2295	2854
Others									
Total	695425	194850	67320	957595	719600	210190	70460	1000250	72905

+: Included in others.

*: Including Chandigarh; **: Including Chattisgarh, *including Dadra and Nagarhaveli and ++: Including Uttaranchal.

@: Included in Jharkhand.

*: upto 2003-04 included in Bihar.

TABLE - 27

VALUE OF NATURAL RUBBER IMPORTED FROM VARIOUS COUNTRIES
('000 Rs)

Country	1995-96	1996-97	1997-98	1998-99	1999-00	2000-01	2001-02	2002-03	2003-04	2004-05p	2005-06p
China	56018	--	2614	5745	4975	17	767	--	2214	294	1119
Indonesia	70181	17928	119429	88911	53004	27960	181696	167159	330766	699837	1028083
Malaysia	1141140	325100	423509	198578	94027	90242	566886	277285	1062183	1547563	540487
Myanmar	7837	--	12902	44422	20161	6926	35536	2091	10487	29284	176637
Singapore	317905	82858	26832	84364	29499	18177	62030	35129	12808	28398	65398
Sri Lanka	214590	216554	87125	41458	46717	13774	22253	17988	20402	146269	121370
Thailand	906974	331804	524961	371530	247477	87944	502364	401996	632631	1715954	550728
Vietnam	--	--	5051	14658	60467	30736	40077	64761	84650	102830	245762
Others	69780	30128	14196	60996	16877	28057	33048	26595	45250	20661	15541
Total	2784423	1004372	1216619	911662	573204	303833	1444647	993004	2201391	4291090	2745125

Source: "Monthly Statistics of Foreign Trade of India", published by DGCI & S, Kolkata.

TABLE - 28

VALUE OF SYNTHETIC AND RECLAIMED RUBBER* IMPORTED FROM VARIOUS COUNTRIES
('000 Rs)

Country	1995-96	1996-97	1997-98	1998-99	1999-00	2000-01	2001-02	2002-03	2003-04	2004-05p	2005-06p
Belgium	290710	522586	132436	36594	68443	72333	167915	196388	183873	231838	203578
Canada	142302	149857	286420	387987	503563	564580	204214	111690	10217	15096	193863
France	673397	944163	827480	575273	592979	592781	667409	727472	781393	1439389	1247416
Germany(FR)	315298	356867	320315	309669	488823	381012	466159	414665	492521	937505	860249
Japan	1387977	1365998	1268458	1373712	1174021	1509763	1095054	1067494	1297785	1299272	1212332
Netherlands	23384	41510	36726	38746	113970	62789	173649	154233	216014	339724	315386
U. K	70279	125816	163121	145869	233476	236540	184450	306801	486365	611178	572734
U.S.A	342214	379592	337586	240005	333813	368800	386699	382847	663312	951118	1383839
Others	1164116	1418305	1384464	2103575	2147994	2875793	3553343	4433567	6583038	8270392	9403363
Total	4409677	5304694	4757006	5211430	5655082	6664371	6900892	7797157	10714518	14095512	15392760

* Including waste and scrap of unhardened rubber

Source: "Monthly Statistics of Foreign Trade of India", published by DGCI & S, Kolkata.

PRICE OF INDIGENOUS RSS4 GRADE RUBBER

(At Kottayam Market)

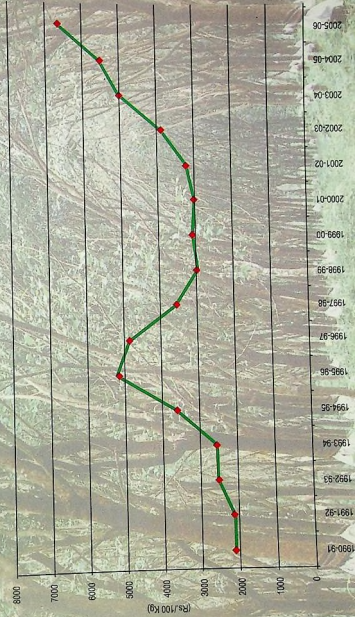


TABLE - 28

VALUE OF SYNTHETIC AND RECLAIMED RUBBER* IMPORTED FROM VARIOUS COUNTRIES
('000 Rs)

Country	1995-96	1996-97	1997-98	1998-99	1999-00	2000-01	2001-02	2002-03	2003-04	2004-05p	2005-06p
Belgium	290710	522586	132436	36594	68443	72333	167915	198388	183873	231838	203578
Canada	142302	149857	286420	387987	503563	564580	204214	111690	10217	15096	193863
France	673397	944163	827480	575273	592979	592781	667409	727472	781393	1439389	1247416
Germany(FR)	315298	356867	320315	309669	486823	381012	466159	414665	492521	937505	860249
Japan	1387977	1365998	1268458	1373712	1174021	1509763	1095054	1067494	1297785	1298272	1212332
Netherlands	23384	41510	36726	38746	113970	62789	173649	154233	216014	339724	315386
U. K	70279	125816	163121	145869	233476	236540	184450	306801	486385	611178	572734
U.S.A	342214	379592	337586	240005	333813	368800	388699	382847	663312	951118	1383839
Others	1164116	1418305	1384464	2103575	2147994	2875793	3553343	4433567	6583038	8270392	9403363
Total	4409677	5304694	4757006	5211430	5655082	6664371	6900892	7797157	10714518	14095512	15392760

* including waste and scrap of unhardened rubber

Source: "Monthly Statistics of Foreign Trade of India", published by DGI & S. Kolkata.

PRICE OF INDIGENOUS RSS4 GRADE RUBBER

(At Kottayam Market)

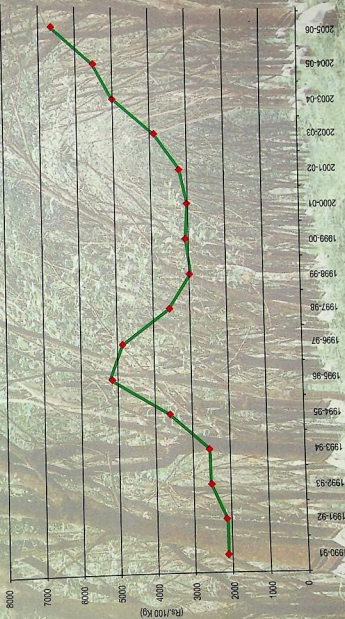




TABLE - 29

PRICE OF DIFFERENT GRADES OF NATURAL RUBBER
(Rs. per 100 Kg. in Kottayam Market)

Year	RSS 1	RSS 2	RSS 3	RSS 4	RSS 5	EBC 2X	LATEX (60% drc)	ISNR 20
1995-96	5758	5397	5266	5204	5010	4726	7848	4893
1996-97	5381	5188	5013	4901	4720	4421	6255	4578
1997-98	4115	3927	3734	3580	3445	3245	5386	3387
1998-99	3553	3362	3136	2994	2856	2648	4443	2759
1999-2000	3538	3415	3272	3099	2955	2845	4091	2920
2000-01	3513	3353	3205	3036	2909	2801	4560	2840
2001-02	3558	3455	3343	3228	3081	2658	4371	2819
2002-03	4283	4183	4083	3919	3693	3513	5293	3706
2003-04	5393	5295	5195	5040	4883	4819	6482	4901
2004-05	5938	5838	5738	5571	5398	5275	7057	5301
2005-06	7036	6932	6831	6699	6494	6318	7879	6432
1995	5567	5102	4874	5059	4867	4581	7523	4744
1996	5615	5417	5325	5122	4944	4684	6857	4832
1997	4548	4411	4091	3988	3846	3583	5416	3769
1998	3519	3352	3127	3013	2867	2665	4879	2775
1999	3496	3346	3176	2997	2872	2731	3810	2823
2000	3599	3438	3289	3125	2994	2890	4788	2927
2001	3472	3369	3247	3109	2961	2643	4105	2756
2002	3958	3859	3761	3621	3402	3122	5039	3339
2003	5170	5072	4972	4814	4649	4576	6202	4670
2004	5942	5842	5742	5571	5401	5272	7064	5310
2005	6404	6303	6203	6068	5865	5717	7163	5808

TABLE - 29(a)

COMPARISON OF DOMESTIC AND INTERNATIONAL PRICE

(Rs./100 Kg)

	RSS 4	RSS 3	Latex(60% drc)		ISNR 20	SMR 20
	Domestic	International	Domestic	International	Domestic	International
2002-03	3919	3915	5293	4853	3706	4055
2003-04	5040	5278	6482	6252	4901	4992
2004-05	5571	5751	7057	6542	5301	5490
April 2005	5840	5768	6877	6777	5728	5336
May "	6214	5850	7019	6810	5936	5277
June "	6173	6384	7146	7276	5723	5593
July "	6562	7260	7024	7990	5860	6193
August "	6084	7053	7079	7741	5577	6241
September "	6034	7447	6958	8108	5898	6905
October "	6555	7644	7651	8637	6378	7342
November "	6566	7366	7605	8389	6360	7182
December "	6886	7666	8199	8699	6657	7472
January 2006	7360	8287	8986	9292	7145	7809
February "	8045	9211	10067	11007	7941	8561
March "	8069	9246	9933	11165	7978	8508
2005-06	6699	7432	7879	8491	6432	6868

International price for RSS 3 refers to Bangkok market and that of latex and SMR 20 refers to Kuala Lumpur markets.

TABLE - 29(b)

COMPARISON OF DOMESTIC AND INTERNATIONAL PRICE

(US\$/100 Kg)

		RSS 4	RSS 3	Latex(60% drc)		ISNR 20	SMR 20
		Domestic	International	Domestic	International	Domestic	International
April	2005	133.42	131.78	157.12	154.83	130.87	121.91
May	"	142.82	134.45	161.32	156.52	136.43	121.28
June	"	141.88	146.72	164.24	167.23	131.53	128.55
July	"	150.68	166.70	161.29	183.47	134.56	142.20
August	"	139.48	161.69	162.29	177.46	127.85	143.08
September	"	137.29	169.44	158.32	184.48	134.20	157.11
October	"	146.42	170.74	170.90	192.92	142.46	163.99
November	"	143.74	161.25	166.48	183.65	139.23	157.22
December	"	150.51	167.56	179.21	190.14	145.51	163.32
January	2006	165.65	186.52	202.25	209.14	160.81	175.76
February	"	181.40	207.69	226.99	248.18	179.05	193.03
March	"	181.24	207.68	223.11	250.79	179.20	191.11
2005-06		151.27	167.82	177.91	191.74	145.24	155.09

Note: International price for RSS 3 refers to Bangkok market and that of latex and SMR 20 refers to Kuala Lumpur markets.

TABLE - 30

AVERAGE PRICE OF INDIGENOUS SYNTHETIC RUBBER

(Rs. per 100 kg)

Year	Styrene butadiene (Ex-Bareilly price)		Poly butadiene (Ex-Baroda Price)	
	1500/1502	1712	1958	1203/1220
1970-71	440	390	680	---
1980-81	1507	1317	2019	1224
1985-86	2350	2110	2736	1928
1990-91	4010	3700	4340	2903
1991-92	4899	4536	5177	3632
1992-93	5184	4824	5463	4000
1993-94	5181	4770	5389	4200
1994-95	4764	4269	5494	4200
1995-96	6212	5629	7105	6048
1996-97	5967	5375	7000	6071
1997-98	4734	4279	6623	5200
1998-99	5076	4569	6543	4525
1999-00	5400	4800	6400	4460
2000-01	---	---	---	5403
2001-02	---	---	---	4925
2002-03	---	---	---	5250
2003-04	---	---	---	6056
2004-05	---	---	---	7413
2005-06	---	---	---	8600

Note: The prices are exclusive of excise duty and other taxes.

No production of Styrene Butadiene rubber(1500/1502/1712/1958 grades) since July 1999.

Source: M/s. Synthetics & Chemicals Ltd. and Indian Petro Chemicals Corporation Ltd.

TABLE - 31

DISTRIBUTION OF MANUFACTURERS ACCORDING TO THEIR TOTAL CONSUMPTION OF RUBBER
(Consumption in tonnes)

Consumption Group	No. of Manufacturers	1970-71			1980-81		
		CONSUMPTION			CONSUMPTION		
		Natural	Synthetic	Reclaimed	Total	No. of Manufacturers	Total
A	847	2166	445	173	2786	1696	5295
B	280	5662	1210	415	7487	817	21963
C	62	3407	1173	399	4979	159	15276
D	68	9577	3270	1666	14513	112	27447
E	13	6138	1802	1953	9893	18	14176
F	11	60985	25260	9742	95987	24	163373
Total	1281	87237	33160	14348	134745	2826	247530

Consumption Group	No. of Manufacturers	1990-91			2000-01		
		CONSUMPTION			CONSUMPTION		
		Natural	Synthetic	Reclaimed	Total	No. of Manufacturers	Total
A	2686	11023	3199	1625	15847	1967	14868
B	1639	38447	11043	5724	55214	2039	81099
C	335	19062	5610	3503	28375	549	52190
D	291	56490	18640	10570	85700	394	140016
E	34	18892	4731	1840	25463	56	39694
F	43	220396	61312	29238	310946	57	536518
Total	5028	364310	104735	52500	521545	5062	864405

Note : Regarding Consumption Group, see page 36.

TABLE - 31(Contin.)

Consumption Group	No. of Manufacturers	2001-02 CONSUMPTION			No. of Manufacturers	2002-03 CONSUMPTION			Total
		Natural	Synthetic	Reclaimed		Natural	Synthetic	Reclaimed	
A	1991	11494	2637	926	15057	11892	2652	736	15280
B	1996	65875	14797	4901	85573	70874	15167	4211	90252
C	596	40522	10900	5133	56555	42040	11393	4668	58101
D	374	88017	34027	18362	140406	86124	37355	20089	143568
E	45	26317	3917	1807	31841	24684	3720	1636	30040
F	64	405885	108252	32946	547183	459811	124563	35990	620354
Total	5066	638210	174530	63875	876615	695425	194850	67320	957595

Consumption Group	No. of Manufacturers	2003-04 CONSUMPTION			No. of Manufacturers	2004-05p CONSUMPTION			Total
		Natural	Synthetic	Reclaimed		Natural	Synthetic	Reclaimed	
A	1861	11935	2649	704	15288	12603	3501	713	16817
B	1842	69139	16124	4223	89486	67846	16542	4363	88751
C	602	41206	11191	4666	57063	43496	11421	4929	59846
D	369	84197	38155	20578	142930	95318	40949	21278	157545
E	52	27731	4743	3079	35553	25267	5059	2500	32826
F	65	485392	137328	37210	659930	510875	147178	39122	697175
Total	4791	719600	210190	70460	1000250	755405	224650	72905	1052960

Note: -A: 10 tonnes and below, B: above 10 tonnes and upto and including 50, C: above 50 tonnes and upto and including 100, D: above 100 tonnes and upto and including 500, E: above 500 tonnes and upto and including 1000, F: above 1000 tonnes.

NUMBER OF RUBBER GOODS MANUFACTURERS

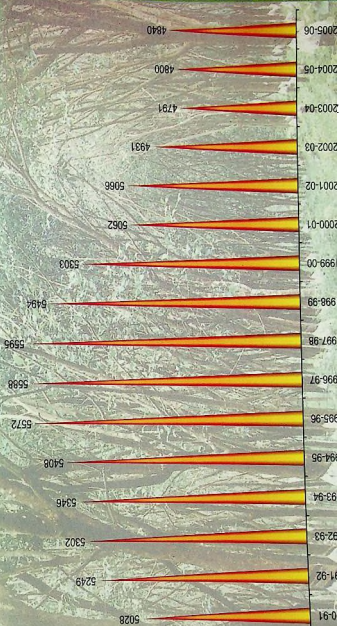




TABLE - 32

NUMBER OF LICENSED MANUFACTURERS IN DIFFERENT STATES AT THE END OF EACH YEAR

State/ Union Territory	1990-91	1995-96	1996-97	1997-98	1998-99	1999-00	2000-01	2001-02	2002-03	2003-04	2004-05	2005-06
Kerala	816	947	994	1021	1026	974	891	906	854	851	886	875
Maharashtra	569	613	627	629	617	623	612	624	578	563	542	546
Tamil Nadu	491	537	533	545	523	506	502	503	486	483	483	514
Punjab*	538	623	608	611	593	552	554	539	522	488	478	478
Uttar Pradesh	504	486	465	475	464	450	438	439	439	430	426	424
West Bengal	494	512	531	508	506	484	447	437	435	409	403	406
Gujarat	304	414	427	432	422	395	378	377	381	368	374	383
Haryana	252	305	298	313	315	311	289	307	324	324	332	337
Karnataka	221	253	252	258	249	249	229	219	203	194	199	206
Delhi	377	358	333	309	306	297	276	242	220	206	195	186
Andhra Pradesh	158	174	173	161	157	140	139	155	160	160	160	160
Rajasthan	66	105	105	98	93	92	87	99	111	109	111	115
Madhya Pradesh	85	96	92	91	91	91	86	86	82	77	61	67
Goa	24	19	20	31	24	28	25	31	33	33	26	25
Jharkhand**											25	24
Chattisgarh+	19	17	17	16	16	16	14	13	13	12	13	14
Orissa	3	4	4	6	6	5	6	7	8	9	9	10
Assam											9	10
Uttaranchal@	12	13	12	8	7	8	6	10	8	8	8	7
Himachal Pradesh	47	37	38	34	33	33	34	28	27	27	3	2
Bihar	48	59	59	49	46	49	47	44	47	40	37	43
Others												
Total	5028	5572	5588	5595	5494	5303	5062	5066	4931	4791	4800	4840

* includes Chandigarh, ** upto 2003-04 included in Bihar, + in Madhya Pradesh and @ in Uttar Pradesh.



TABLE - 32

NUMBER OF LICENSED MANUFACTURERS IN DIFFERENT STATES AT THE END OF EACH YEAR

State/Union Territory	1990-91	1995-96	1996-97	1997-98	1998-99	1999-00	2000-01	2001-02	2002-03	2003-04	2004-05	2005-06
Kerala	816	947	994	1021	1026	974	891	906	854	851	896	875
Maharashtra	569	613	627	629	617	623	612	624	578	563	542	546
Tamil Nadu	491	537	533	545	523	506	502	503	486	483	483	514
Punjab*	538	623	608	611	593	552	554	539	522	488	478	478
Uttar Pradesh	504	486	465	475	464	450	438	439	439	430	426	424
West Bengal	494	512	531	508	506	484	447	437	435	409	403	406
Gujarat	304	414	427	432	422	395	378	377	381	368	374	383
Haryana	252	305	296	313	315	311	289	307	324	324	332	337
Karnataka	221	253	252	258	249	249	229	219	203	194	189	206
Delhi	377	358	333	309	306	297	276	242	220	206	195	186
Andhra Pradesh	158	174	173	161	157	140	139	155	160	160	160	160
Rajasthan	66	105	105	98	93	92	87	99	111	109	111	115
Madhya Pradesh	85	96	92	91	91	91	88	86	82	77	61	67
Goa	24	19	20	31	24	28	25	31	33	33	26	25
Jharkhand**												24
Chattisgarh+	19	17	17	16	16	16	14	13	13	12	10	11
Orissa	3	4	4	6	6	5	6	7	8	9	9	7
Assam												10
Uttaranchal@				8	7	8	6	10	8	8	8	7
Himachal Pradesh	12	13	12	34	33	33	34	28	27	27	3	2
Bihar	47	37	38	49	46	49	47	44	47	40	37	43
Others	48	59	59	49	46	49	47	44	47	40	37	43
Total	5028	5572	5588	5595	5494	5303	5062	5066	4931	4791	4800	4840

* includes Chandigarh, ** upto 2003-04 included in Bihar, + in Madhya Pradesh and @ in Uttar Pradesh.

TABLE-33

PRODUCTION OF TYRES

('000 numbers)

Year	1995-96	1996-97	1997-98	1998-99	1999-00	2000-01	2001-02	2002-03	2003-04	2004-05	2005-06p
Truck & Bus	7696	8095	8058	7913	8969	8612	8474	9663	10821	11092	11941
Tractor	2325	2083	2074	2147	2400	2315	2255	2420	2405	2815	3113
Car	3324	3888	4263	4571	6054	6813	7481	8544	9959	11862	13605
Jeep	881	1098	1342	1247	1263	1155	1247	1384	1440	1462	1273
LCV	1177	1833	1903	1917	1980	2108	2352	2844	3271	3945	4529
Motor Cycles	3788	4457	5582	7277	9275	11196	12275	15655	16688	18127	21053
Scooter	9853	9545	9577	10975	10140	9385	8547	9875	9274	9992	9519
Moped	833	795	400	234	516	119	135	185	168	124	54
A.D.V	673	581	528	593	589	511	488	456	295	197	325
OTR	36	30	37	37	36	38	46	51	74	89	108
Aero	7	0	0	0	0	0	0	0	0	0	0
Industrial	95	66	143	137	172	219	214	309	295	377	514
Total	30688	32471	33907	37048	41414	42471	43514	51586	54690	60082	66032

Source: Automotive Tyre Manufacturers' Association, New Delhi.

TABLE 34

PRODUCTION OF TUBES

('000 numbers)

Year	1995-96	1996-97	1997-98	1998-99	1999-00	2000-01	2001-02	2002-03	2003-04	2004-05p	2005-06p
Truck & Bus	4923	5961	6503	6781	7382	7465	7291	7852	8851	9439	10522
Tractor	995	953	1088	1221	1259	1108	925	824	906	1053	1231
Car	2604	3061	3518	3563	3949	4322	4277	4728	5331	5947	6990
Jeep	653	811	1153	1133	1046	939	972	1036	1056	1040	1066
LCV	969	1323	1422	1416	1614	1758	1835	2133	2633	3100	3775
Motor Cycles	2574	3290	5272	6507	7771	9772	11372	13978	15415	18671	22263
Scooter	4375	4526	5369	6903	5753	5531	5122	5750	5624	6439	7044
Moped	561	630	208	224	564	223	151	176	270	347	227
A.D.V	259	250	234	295	268	259	216	231	187	140	165
OTR	16	4	8	9	12	9	13	15	19	26	38
Aero	1	0	0	0	0	0	0	0	0	0	0
Industrial	30	24	42	29	33	48	61	65	50	71	99
Total	17960	20833	24817	28081	29651	31434	32235	36788	40342	46273	53420

Source: Automotive Tyre Manufacturers' Association, New Delhi.

TABLE - 35

AUTOMOBILE PRODUCTION AND EXPORT (In '000 Nos)

Category	Production						Export					
	2001-02	2002-03	2003-04	2004-05	2005-06p	2006-07p	2001-02	2002-03	2003-04	2004-05	2005-06p	
M&HCVs	96	121	166	215	219	219	5	6	8	14	14	
LCVs	66	83	109	139	172	172	7	6	10	16	27	
Total CVs	162	204	275	354	391	391	12	12	18	30	41	
Passenger Cars	500	557	783	961	1046	1046	49	70	125	161	170	
Utility Vehicles	106	115	146	182	196	196	3	1	3	5	4	
MPVs	64	51	61	67	67	67	1	1	1	1	1	
Total Passenger Vehicles	670	723	990	1210	1309	1309	53	72	129	167	175	
Scooters	938	848	935	988	1020	1020	28	33	54	61	84	
Motorcycles	2906	3876	4355	5194	6201	6201	57	124	187	277	386	
Mopeds	427	352	333	348	380	380	19	23	24	28	43	
Total Two Wheelers	4271	5076	5623	6530	7601	7601	104	180	265	366	513	
Three Wheelers	213	277	356	374	434	434	16	43	68	67	77	
Grand Total	5316	6280	7244	8468	9735	9735	185	307	480	630	806	

M&HCVs: Medium and Heavy Commercial Vehicles

LCVs : Light Commercial Vehicles

MPVs : Multi Purpose Vehicles.

Source: Society of Indian Automobile Manufacturers, New Delhi

TABLE - 36

CONSUMPTION OF ALL KINDS OF RUBBER ACCORDING TO END PRODUCTS
(Tonnes)

Products	1990-91				2000-01				2001-02			
	NR	SR	RR	Total	NR	SR	RR	Total	NR	SR	RR	Total
1. Auto tyres & tubes*	161578	52935	7607	222120	285275	94066	10210	389551	284136	91150	9956	385242
2. Cycle tyres & tubes	50180	10629	16344	77453	82592	15245	18283	116120	84476	16065	19036	119577
3. Camel back	25440	5414	3498	34352	39104	8815	3924	50843	38446	9105	4014	51565
4. Footwears	37574	19251	6819	63644	70547	31555	7832	109834	71479	34201	7805	113485
5. Belts and hoses	25583	7194	3610	36387	38220	7534	3922	50076	39195	9170	4302	52667
6. Latex foam	19598	--	--	19598	31620	--	--	31620	32536	--	--	32536
7. Cables and wires	1252	1154	590	2996	1719	1684	824	4227	1741	1687	815	4243
8. Battery boxes	1265	2038	8235	11538	1865	2691	9675	14231	1901	2684	9681	14266
9. Dipped goods	15578	--	--	15578	32081	--	--	32081	32381	--	--	32381
10. Others	26262	5820	5797	37879	49452	8690	7590	65722	51919	10468	8266	70653
Total	364310	104735	52500	521545	631475	170670	62260	468088	638210	174530	63875	876615

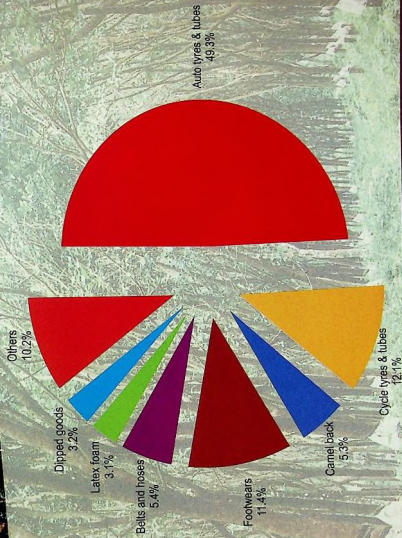
* Includes Tractor, Aero, ADV and Off-the-road.

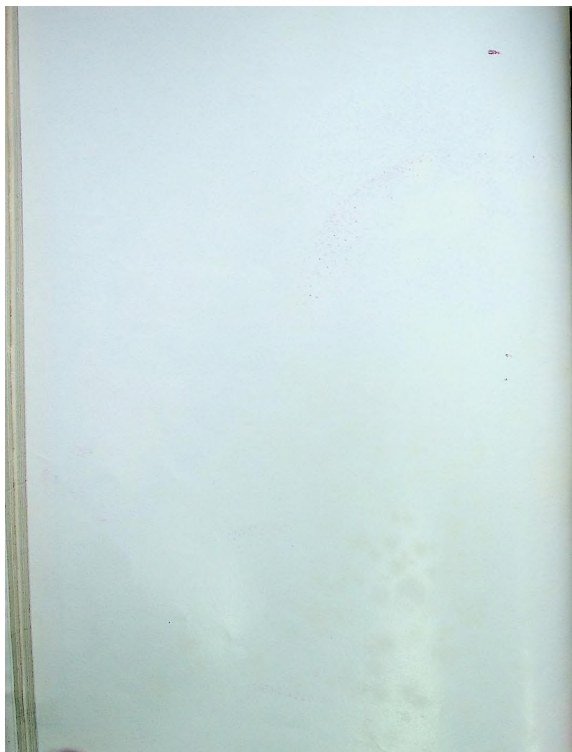
TABLE - 36(Contin.)

Products	2002-03				2003-04p				2004-05p			
	NR	SR	RR	Total	NR	SR	RR	Total	NR	SR	RR	Total
1. Auto tyres & tubes*	329623	102834	12435	444892	353131	114289	14052	481482	379260	124146	15618	519024
2. Cycle tyres & tubes	86363	16159	20125	122647	86154	15798	20349	122301	86827	17341	20927	127095
3. Camel back	39084	10848	4119	54051	39449	10862	4132	54443	40739	11138	4324	56201
4. Footwears	73048	35801	7760	116609	73470	36053	8009	117532	74736	38042	7301	120079
5. Belts and hoses	39843	9469	4311	53622	40662	9941	4546	55149	41443	10497	4743	56683
6. Latex foam	33603	--	--	33603	33452	--	--	33452	32973	--	--	32973
7. Cables and wires	1784	1694	820	4298	1756	1685	810	4251	1830	1842	876	4548
8. Battery boxes	1873	2705	10091	14669	1852	2726	9826	14404	1828	2738	10198	14764
9. Dipped goods	34234	--	--	34234	34441	--	--	34441	33899	--	--	33899
10. Others	55970	15341	7659	78970	55233	18826	8736	82795	59870	18906	8918	87694
Total	695425	194850	67320	957595	719600	210190	70460	1000250	755405	224650	72905	1052960

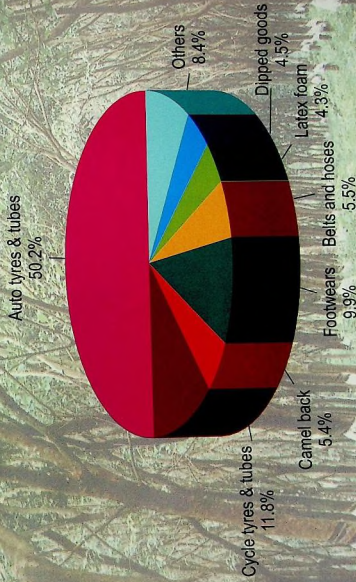
NR - Natural Rubber, SR - Synthetic Rubber & RR - Reclaimed Rubber.

TOTAL CONSUMPTION OF RUBBER ACCORDING TO END PRODUCTS-2004-05





CONSUMPTION OF NR ACCORDING TO END PRODUCTS-2004-05



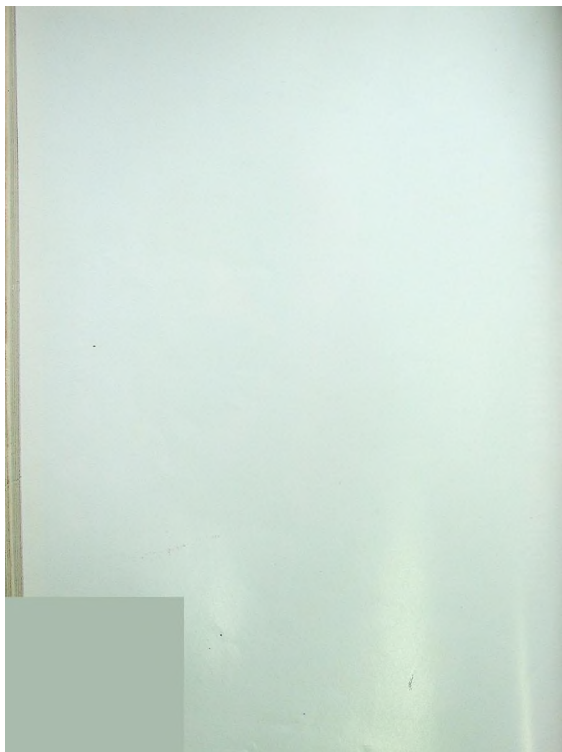


TABLE - 37

VALUE OF RUBBER PRODUCTS EXPORTED (Rs. Crores)

Products	1990-91	1995-96	1996-97	1997-98	1998-99	1999-00	2000-01	2001-02	2002-03	2003-04	2004-05p	2005-06p
1. Automobile tyres and tubes including tyre retreading materials	182.60	717.68	794.42	904.39	810.97	863.82	1164.75	1165.54	1242.04	1475.84	1752.69	1966.50
2. Beltings	24.10	36.94	57.87	53.99	68.50	60.25	96.83	108.34	139.40	223.62	259.95	240.00
3. Cycle tyres and tubes	12.00	80.74	71.18	74.08	106.28	122.79	210.01	207.21	267.33	292.83	217.12	205.00
4. Hoses	7.70	7.12	8.85	9.07	16.81	14.52	22.87	40.27	54.17	76.55	110.00	115.00
5. Hygienic, medical & surgical articles including gloves	13.90	128.84	147.73	133.88	157.84	136.68	168.92	149.00	211.90	220.43	206.10	210.00
6. Rubber footwear	0.75	8.43	9.09	10.32	--	--	--	--	--	--	--	--
7. Rubber-soled footwear with canvas upper	11.20	13.42	17.56	31.25	74.78*	61.19*	87.32*	124.41*	131.49*	317.06*	331.50*	304.37*
8. Rubber coats & aprons for textile industry	1.10	5.23	5.98	8.34	9.26	10.35	15.43	15.85	21.15	23.81	31.97	25.00
9. Rubber sheetings	0.72	14.77	17.29	22.78	35.41	57.68	69.34	58.79	94.57	132.29	166.11	185.00
10. Others	8.96	82.12	97.33	92.92	151.84	180.49	244.66	295.59	366.26	436.64	530.79	562.00
Total	263.05	1095.29	1227.30	1341.00	1433.69	1507.77	2100.13	2165.01	2528.31	3199.07	3606.23	3832.87

* - including rubber footwear.

Source : CAPEXIL, Kolkata and Council for Leather Exports, Chennai.

TABLE - 38

QUANTITY AND VALUE OF RUBBER PRODUCTS IMPORTED

(Value in '000 Rs)

Products	Unit	1990-91		2000-01		2001-02	
		Quantity	Value	Quantity	Value	Quantity	Value
1. TYRES							
Aircraft	Nos.	646	18766	1765	27604	7411	59334
Cycle	"	--	--	25711	12855	51209	16393
Motor car, Truck & Bus	"	6879	24522	172203	195916	127339	166037
Tractor and other OTR	"	524	28941	4088	226650	6783	278101
Motor cycles & Scooters	"	--	--	15558	9333	14809	10519
Solid/Cushion tyres							
Interchangeable tyre treads	Tonnes	--	--	76	19811	80	16453
Others	Nos.		57248		110458		123318
Total			129477		602627		670195
2. TUBES							
Aircraft	Nos.	7	14	2060	3197	20125	6924
Cycle	"	--	--	6492	277	25541	1017
Motor car, Truck and Bus	"	8	11	3903	2559	5874	4180
Tractor and other OTR	"	--	--	94	139	98	240
Motor cycle	"	--	--	945	93	4945	877
Others	"	696	364	15418	7302	3911	2482
Total			389		13567		15720
3. FLAPS	Tonnes	85*	11	24	6196	64	6309
4. HYGIENIC & PHARMACEUTICALS							
Contraceptives	Tonnes	74**	53463	7	7643	96	44016
Others	"	14547*	4606	107	29716	128	36562
5. BELTING							
Conveyor	Tonnes	36	7566	326	179532	1200	507536
Others	"	235	71283	1033	373318	921	386263
6. TEXTILE FABRICS COATED WITH RUBBER, LEATHER etc.	Tonnes	7	1344	--	--		
7. LATEX FOAM SPONGE	"	4	472	123	13650	111	18999
8. HOSES	"	368	66115	384	134583	411	171300
9. EBONITE	"	0.3	158	45	14783	76	17049
10. OTHER VULCANISED SHEETS	"	--	--	374	34769	443	70540
11. OTHER ARTICLES OF RUBBER			657356		4492777		4514544
Grand Total			992240		5903161		6458983

* Numbers, ** Million Numbers

TABLE-38(Contn.)

Products	Unit	2002-03		2003-04p		2004-05p	
		Quantity	Value	Quantity	Value	Quantity	Value
1. TYRES							
Aircraft	Nos.	4046	86505	2561	52914	4108	93690
Bicycles	"	211389	29271	42495	4167	230344	20959
Motor car, Truck & Bus	"	274370	358930	533633	635181	990531	1415319
Tractor and other OTR	"	13776	279391	21532	34993	18124	43395
Motor cycles & Scooters	"	35773	23901	146728	102065	109516	60682
Solid/Cushion tyres							
Interchangeable tyre treads	Tonnes	76	41291	72	20074	15	4028
Others	Nos.		169350		574551		406578
Total			988639		1423945		2044651
2. TUBES							
Aircraft	Nos.	2574	4505	404	1076	154	930
Bicycles	"	147642	3725	15140	309	8372	1706
Motor car, Truck and Bus	"	4068	1882	8379	14182	37280	19882
Tractor and other OTR	"	4	34	987	666	2180	4674
Motor cycle	"	375	57	6162	1155	1821	259
Others	"	12005	4215	21007	4137	60247	11993
Total			14418		21525		39444
3. FLAPS							
	Tonnes	1	494	45	10593	314	51346
4. HYGIENIC & PHARMACEUTICALS							
Contraceptives	Tonnes	156	70928	278	126909	100	46725
Others	"	77	26559	56	27588	168	54456
5. BELTING							
Conveyor	"	1878	552229	559	254561	1010	337393
Others	"	618	280264	1008	529498	1266	777786
6. LATEX FOAM SPONGE							
	"	36	10891	122	8219	42	4768
7. HOSES							
	"	274	96752	Not available separately			
8. EBONITE							
	"	170	25474	276	11249	220	11892
9. VULCANISED RUBBER							
THREAD & CORD	"	1301	157993	1147	102144	1439	139564
10. OTHER ARTICLES OF RUBBER							
			5478932		6742863		7783956
Grand Total			7703573		9259094		11291981

Source: *Monthly Statistics of Foreign Trade of India (Annual number), Published by DGC&S, Kolkata.

TABLE - 39

**NUMBER OF LICENSED DEALERS IN DIFFERENT STATES
AT THE END OF EACH YEAR**

State/Territory	1990-91	1995-96	1996-97	1997-98	1998-99	1999-00	2000-01	2001-02	2002-03	2003-04	2004-05	2005-06
Kerala	6439	8304	8866	9453	9320	9281	9290	8417	8620	8737	9051	9224
Tamil Nadu	192	214	212	223	220	223	213	192	195	195	200	211
Tripura	12	79	107	138	138	125	120	105	113	119	130	149
Punjab*	123	217	218	214	189	182	176	153	157	156	147	137
Karnataka	51	104	113	124	117	117	118	106	115	118	126	119
Delhi	161	181	171	168	147	148	144	126	120	112	117	117
Maharashtra	77	90	97	102	103	108	90	93	95	105	92	89
West Bengal	91	115	103	103	90	85	86	75	76	71	75	75
Uttar Pradesh	59	89	83	79	81	85	83	72	67	65	67	68
Haryana	34	46	45	43	44	43	42	39	38	42	42	46
Gujarat	21	28	28	34	34	36	36	36	42	40	41	41
Assam	3	15	15	17	21	24	26	23	24	24	28	35
Rajasthan	2	12	15	13	15	18	18	19	22	21	23	20
Meghalaya	2	4	5	6	9	13	12	14	15	14	11	11
Andhra Pradesh	0	4	2	3	1	2	3	4	6	6	7	9
Jharkhand**											3	5
Uttaranchal												
Pondicherry	0	1	2	2	2	2	2	3	3	4	3	5
Madhya Pradesh	3	14	15	12	8	7	5	5	4	3	1	3
Nagaland	0	0	0	0	0	1	1	1	2	3	3	2
Bihar	3	4	6	6	6	7	6	5	4	3	1	1
Goa, Daman & Diu	0	1	1	2	2	2	1	2	1	2	1	1
Andaman & Nicobar	5	8	8	9	8	8	7	3	3	1	1	1
Orissa	1	2	3	2	2	1	1	1	1	0	1	1
Chattisgarh@												
Jammu & Kashmir	1	1	1	1	1	1	1	0	0	0	1	0
Himachal Pradesh	0	0	1	2	1	1	0	0	0	0	0	0
Grand Total	7279	9532	10115	10756	10557	10512	10481	9492	9722	9842	10175	10373

* Including Chandigarh, ** Upto 2003-04 included in Bihar, @ In Madhya Pradesh.

TABLE -40

**NUMBER OF LICENSED DEALERS IN DIFFERENT DISTRICTS
IN KERALA STATE AT THE END OF EACH YEAR**

District	1990-91	1995-96	1996-97	1997-98	1998-99	1999-00	2000-01	2001-02	2002-03	2003-04	2004-05	2005-06
Thiruvananthapuram	477	699	786	870	885	869	869	758	768	796	864	909
Kollam	771	964	1014	1110	1127	1135	1146	1062	1134	1256	1349	1411
Pathanamthitta	857	1106	1233	1256	1203	1148	1175	1022	1069	1081	1132	1197
Alappuzha	37	115	122	130	124	130	133	132	151	168	210	217
Kottayam	2033	2345	2467	2583	2543	2536	2523	2308	2304	2205	2206	2202
Idukki	324	434	457	473	452	458	457	418	409	394	391	379
Ernakulam	1005	1188	1222	1295	1259	1252	1241	1124	1105	1093	1112	1108
Thrissur	84	152	147	162	155	162	168	159	163	167	175	175
Palakkad	113	235	280	314	328	323	326	315	350	368	392	410
Malappuram	226	320	369	415	410	415	419	385	408	431	435	442
Kozhikode	164	197	214	227	217	215	220	188	191	190	182	171
Wynad	35	52	54	68	72	71	61	59	57	57	58	56
Kannur	262	403	391	423	428	454	449	395	423	445	464	460
Kasaragod	51	94	110	127	117	113	103	92	88	86	81	87
Total	6439	8304	8866	9453	9320	9281	9290	8417	8620	8737	9051	9224

TABLE - 41

AVERAGE DAILY EMPLOYMENT IN RUBBER PLANTATIONS

Year	Numbers	Year	Numbers
1972	148040	1989	271601
1973	150909	1990	282674
1974	154214	1991	293108
1975	157754	1992	304618
1976	162661	1993	310800
1977	168475	1994	315900
1978	176925	1995	322300
1979	184320	1996	328900
1980	192578	1997	335450
1981	199775	1998	341320
1982	206790	1999	345200
1983	212613	2000	347700
1984	220434	2001	348700
1985	227780	2002	354300
1986	235351	2003	372070
1987	244477	2004	378220
1988	257742	2005p	384600

Source: Ministry of Food and Agriculture(Govt.of India),
Govt. of Kerala and Rubber Board.

TABLE - 42

COLLECTION OF EXCISE DUTY AND MISCELLANEOUS RECEIPTS OF THE RUBBER BOARD

Year	(Million Rs.)				Others*	Total
	Excise Duty on Rubber Collected	Sale of rubber from experiment stations	Sale of planting materials from nurseries			
1990-91	147.34	4.62	3.99	10.03	165.98	
1991-92	168.15	5.73	3.65	12.18	189.71	
1992-93	180.48	5.82	5.01	13.69	205.00	
1993-94	198.18	8.40	3.41	14.01	224.00	
1994-95	262.34	9.22	5.28	65.26	342.10	
1995-96	435.77	10.74	6.74	87.00	540.25	
1996-97	469.97	6.50	7.36	98.10	582.93	
1997-98	482.03	5.74	8.04	113.50	609.31	
1998-99	500.47	5.29	6.72	114.50	626.98	
1999-00	755.63	12.30	6.70	126.63	901.26	
2000-01	821.91	7.38	5.93	133.56	968.78	
2001-02	811.37	7.81	5.27	66.20	890.65	
2002-03	820.44	16.62	6.83	50.06	893.95	
2003-04	850.07	20.87	6.51	30.31	907.76	
2004-05p	957.52	23.46	7.27	24.56	1012.81	
2005-06p	962.58	26.50	9.05	43.65	1041.78	

* Figures from 1994-95 include recovery of the cost of plantation inputs distributed through RPSs.

TABLE - 43

SCHEME-WISE EXPENDITURE OF THE RUBBER BOARD
(Crore Rs.)

Scheme	X PLAN				
	Target	Achievement			
		2002-03	2003-04	2004-05	2005-06
Rubber Plantation Development	132.73	26.34	22.78	31.07	36.37
Research	47.75	6.08	9.38	8.56	9.12
Processing, Quality Upgradation & Product Diversification	57.65	13.89	12.29	9.93	6.68
Export Promotion	63.77	18.67	25.66	18.20	0.35
Market Development	13.50	3.27	2.47	2.60	3.10
Human Resource Development	15.60	4.07	3.91	4.46	7.86
Rubber Development in NE region	84.00	11.76	13.56	15.86	18.57
Plan	415.00	84.08	90.05	90.68	82.05
Non plan		12.67	14.87	18.36	17.85
Grand Total		96.75	104.92	109.04	99.90

TABLE - 44

**PROGRESS IN DISTRIBUTION OF
PLANTING MATERIALS**
(Distributed directly by the Rubber Board)
(In Numbers)

Year	Budded Stumps	Green budded Stumps	Budwood *
1991	629485	12000	22283
1992	792823	----	7265
1993	734886	165748	5962
1994	856158	465838	873
1995	549162	527290	7168
1996	645553	405121	23050
1997	900489	402377	15216
1998	736954	248238	1754
1999	557807	187895	311
2000	630566	208283	2391
2001	435122	104944	34521
2002	667524	166208	47262
2003p	374535	136598	40989
2004p	487938	192825	60784
2005p	596263	103460	60862

* In Metres

TABLE - 45

RUBBER MARKETING BY THE CO-OPERATIVE SOCIETIES

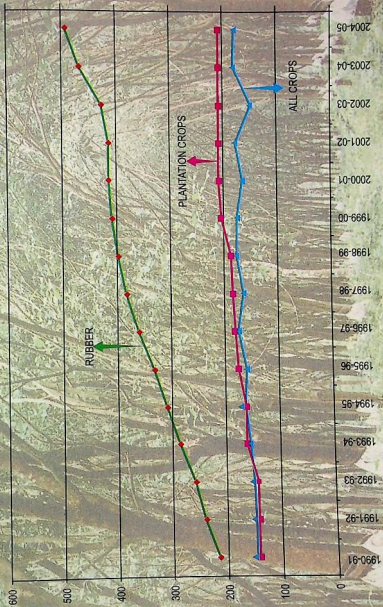
Year	No. of Societies	Rubber Marketed (In Tonnes)	Year	No. of Societies	Rubber Marketed (In Tonnes)
1970-71	37	10651	1988-89	118	31246
1971-72	58	14510	1989-90	118	30413
1972-73	58	18513	1990-91	125	29285
1973-74	60	7045	1991-92	146	48665
1974-75	62	4350	1992-93	146	34260
1975-76	62	5545	1993-94	219	50719
1976-77	64	9866	1994-95	231	55934
1977-78	54	7878	1995-96	262	60000
1978-79	52	6875	1996-97	269	62000
1979-80	50	10200	1997-98	288	62900
1980-81	53	9336	1998-99	295	63480
1981-82	54	11067	1999-00	272	80494
1982-83	58	11077	2000-01	281	101923
1983-84	59	11984	2001-02	285	103611
1984-85	60	12960	2002-03	286	120438
1985-86	62	21036	2003-04p	293	106890
1986-87	116	24651	2004-05p	291	74230
1987-88	116	25781	2005-06p	293	88150

Note: From 1986-87 onwards, include Rubber Producers' Societies.

Chart 12

MOVEMENT OF PRODUCTION INDICES

(BASE 1981-82 = 100)



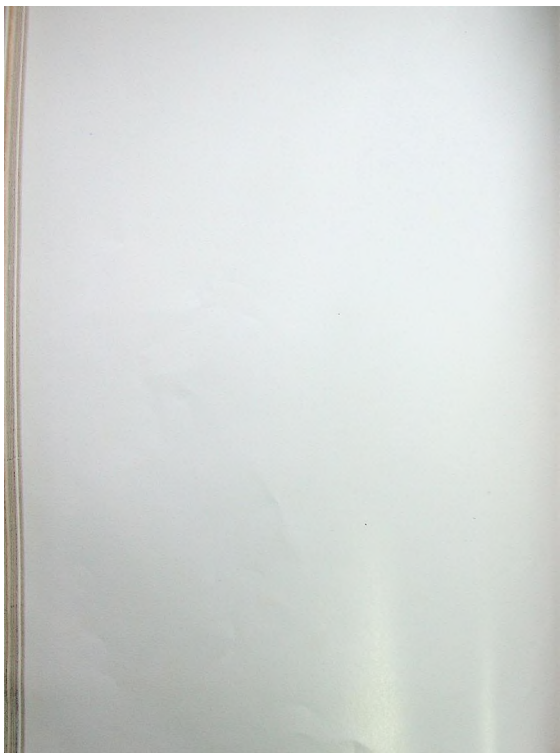


TABLE - 46

INDEX NUMBERS OF AGRICULTURAL PRODUCTION (Base: Triennium ending 1981-82=100)

Year	Rubber	Tea	Coffee	Plantation Crops	Rice	Wheat	Food Grains	Non-food Grains	All Crops
1980-81	101.1	101.6	85.1	76.0	107.8	103.2	104.9	97.1	102.1
1985-86	132.3	117.0	87.7	114.0	128.7	133.6	123.4	113.0	119.6
1990-91	217.6	132.3	122.3	144.9	149.4	156.6	143.7	156.3	148.4
1981-92	242.1	125.5	129.5	146.1	150.2	158.2	137.6	158.8	145.5
1992-93	259.8	125.5	116.2	146.6	146.5	162.5	144.3	163.7	151.5
1993-94	287.3	132.6	149.7	162.2	161.5	170.0	150.2	169.4	157.3
1994-95	311.5	134.4	129.6	163.6	164.5	186.8	155.9	180.9	165.2
1995-96	334.6	139.1	160.5	176.5	154.8	176.4	146.1	185.4	160.7
1996-97	362.7	144.5	148.2	182.4	164.4	197.0	160.9	200.9	175.7
1997-98	385.4	144.5	148.2	186.2	166.0	188.5	155.7	181.6	165.3
1998-99	399.4	149.0	148.2	188.6	173.0	202.5	165.2	199.4	177.9
1999-00	410.8	151.3	210.1	205.3	180.3	217.0	169.7	189.0	176.9
2000-01	416.2	151.3	216.8	209.0	170.9	198.0	158.4	178.2	165.7
2001-02	416.8	151.1	216.3	208.9	187.7	206.7	172.5	189.5	178.8
2002-03p	428.7	151.1	216.3	208.9	144.4	186.8	140.4	167.2	150.4
2003-04p	469.8	151.1	216.3	208.9	177.5	204.9	172.1	196.0	181.0
2004-05p	494.9	151.1	216.3	208.9	171.5	204.6	164.7	203.7	179.2

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

TABLE - 47

INDEX NUMBERS OF PRODUCTIVITY (Base: Triennium ending 1981-82 = 100)

Year	Rubber	Tea	Coffee	Plantation Crops	Rice	Wheat	Food Grains	Non-food Grains	All Crops
1980-81	100.7	101.1	84.6	97.9	107.7	102.8	105.1	99.2	102.9
1985-86	115.3	111.2	76.2	102.8	125.3	129.0	122.3	108.4	117.6
1990-91	138.1	119.9	110.2	122.2	140.2	143.8	137.8	128.0	133.8
1991-92	145.1	113.6	129.7	123.7	141.1	150.9	136.5	123.9	131.1
1992-93	152.8	113.6	96.5	118.7	140.6	146.7	142.0	130.2	137.0
1993-94	165.0	119.7	107.0	127.4	152.1	150.0	146.5	132.8	140.7
1994-95	174.8	121.0	92.4	127.6	154.0	161.3	150.4	138.9	145.5
1995-96	182.6	122.4	114.4	136.1	144.8	156.5	143.1	135.8	139.9
1996-97	192.9	127.0	101.9	137.5	151.7	168.9	154.5	143.8	149.8
1997-98	198.8	127.0	101.2	139.2	153.1	156.7	148.4	132.3	141.4
1998-99	200.6	125.8	121.1	129.4	154.8	163.3	154.0	141.3	148.4
1999-00	202.3	115.3	129.1	138.4	160.0	175.2	159.8	136.4	149.6
2000-01	202.3	113.3	130.7	137.3	153.2	170.7	152.8	133.2	144.4
2001-02	202.3	112.7	129.5	136.7	167.5	174.1	163.9	139.1	153.3
2002-03p	204.4	112.7	129.5	136.7	140.6	164.5	146.1	126.3	135.7
2003-04p	213.5	112.7	129.5	136.7	167.4	171.0	168.3	149.0	160.0
2004-05p	218.9	112.7	129.5	136.7	163.2	171.3	160.8	149.7	156.0

Source : Directorate of Economics & Statistics, Ministry of Agriculture.

TABLE - 48

GROSS DOMESTIC PRODUCT AND CONSUMER PRICE INDEX

Year	Gross Domestic Product at factor cost (at 1993-94 prices) (Rs.Crores)	Annual growth rates (percent)	All India Consumer Price Index* (Base 1986-87=100)
1980-81	401128	7.2	67
1981-82	425073	6.0	75
1982-83	438079	3.1	79
1983-84	471742	7.7	88
1984-85	492077	4.3	88
1985-86	513990	4.5	93
1986-87	536257	4.3	97
1987-88	556778	3.8	107
1988-89	615098	10.5	120
1989-90	656331	6.7	127
1990-91	692871	5.6	136
1991-92	701863	1.3	163
1992-93	737792	5.1	183
1993-94	781345	5.9	189
1994-95	838031	7.3	212
1995-96	899563	7.3	237
1996-97	970082	7.8	262
1997-98	1016595	4.8	284
1998-99	1082748	6.5	293
1999-00	1148367	6.1	306
2000-01	1870387	4.4	300
2001-02	1978055	5.8	309
2002-03	2052586	3.8	324
2003-04p	2226041	8.5	332
2004-05p	2393671	7.5	340

2000-01 onwards at 1999-2000 prices.

* For Agricultural Labourers.

Source: Economic Survey, Govt. of India.

TABLE - 49

INDEX NUMBERS OF WHOLESALE PRICES OF SELECTED COMMODITIES (Base: 1993-94=100)

Commodities	1996-97	1997-98	1998-99	1999-00	2000-01	2001-02	2002-03	2003-04	2004-05	2005-06
All Commodities	127.2	132.8	140.7	145.3	155.7	161.3	166.8	175.9	187.3	195.6
Food - grains	137.6	139.3	152.0	176.4	173.8	172.4	174.3	176.3	177.5	187.0
Fruits & Vegetables	148.9	142.8	185.4	154.5	160.0	188.9	190.2	195.6	204.2	218.9
Condiments & Spices	176.6	176.9	220.2	226.4	202.5	188.1	194.0	205.0	188.1	176.6
Oil seeds	130.6	128.3	148.5	133.4	129.3	137.6	160.2	177.8	180.8	167.1
Minerals	107.2	99.8	110.9	110.4	113.5	119.3	118.8	121.6	255.1	322.8
Electricity	133.5	151.8	157.2	168.9	200.0	224.8	238.0	248.8	253.0	263.4
Edible Oils	115.1	113.5	139.1	122.1	103.3	112.9	138.0	157.9	156.4	146.0
Tea & Coffee processing	116.7	160.4	164.1	185.5	189.1	177.2	143.7	177.2	185.6	196.8
Textiles	118.7	115.5	114.4	115.0	119.9	119.3	122.2	131.6	135.7	129.5
Leather & Leather Products	121.2	128.8	133.2	154.6	149.6	141.0	130.1	146.9	155.7	166.8
<i>Natural Rubber</i>	190.8	139.4	116.5	120.6	118.2	125.7	152.5	196.2	216.9	260.8
Rubber & Plastic Products	124.2	124.5	123.7	123.6	125.5	126.0	132.6	135.0	134.5	139.1
Tyres & Tubes	132.9	131.7	133.1	131.7	130.7	127.2	132.0	130.0	128.5	131.2
Plastic Products	110.7	113.1	109.3	110.9	112.1	117.9	125.7	132.2	135.0	139.0
Other Rubber & Plastic Products	132.8	132.8	132.8	132.8	161.0	163.7	177.0	189.6	178.7	201.5
Chemicals & Chemical Products	131.1	137.1	145.8	155.2	164.4	169.0	173.9	177.2	181.7	188.2
Fertilisers & Pesticides	128.2	134.2	136.0	140.3	153.8	157.7	163.9	164.7	166.3	171.6
Motor Vehicles	124.5	129.3	133.4	137.6	146.1	148.2	149.4	149.9	157.4	162.7

Source: "Index number of wholesale prices in India". Published by the Office of Economic Advisor, Ministry of Industry, Govt. of India.

WORLD RUBBER STATISTICS

TABLE - 50

AREA UNDER RUBBER IN MAIN PRODUCING COUNTRIES (In Thousand Hectares)

Country	End of	Holdings	Estates	Total
Indonesia	2005	2767	512	3279
Thailand	2005	1933	200	2133
Malaysia	2005	1135	115	1250
China	2004	NA	NA	600
India	2005	529	65	594
Vietnam	2005	171	294	465
Brazil	2005	NA	NA	118
Sri Lanka	2003	83	46	129
Nigeria	1999	90	60	150
Liberia	1999	49	60	109
Myanmar	1995	59	46	105
Cote d'Ivoire	2005	73	45	118
Philippines	1999	NA	NA	92
Cameroon	2005	4	36	40
D.R. of Congo	1999	10	25	35

Note : Estate area refers to holdings of 40 ha. and over except for India where it refers to holdings of over 20 ha.

NA : Not available.

Source : Rubber Statistical Bulletin of the International Rubber Study Group.

TABLE-51

PRODUCTION OF NATURAL RUBBER IN MAIN PRODUCING COUNTRIES
(In Thousand Tonnes)

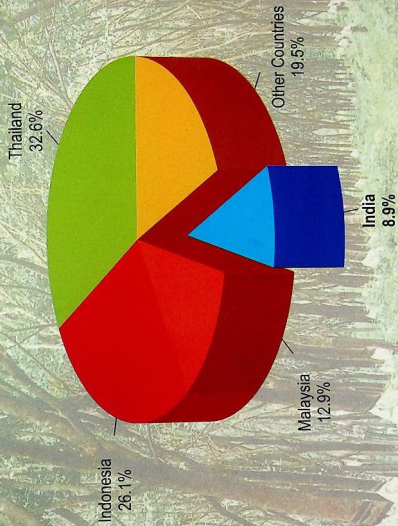
Country	1990	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004p	2005p
Thailand	1275	1805	1970	2031	2076	2155	2346	2320	2615	2876	2984	2833
Indonesia	1262	1455	1527	1505	1714	1599	1501	1607	1630	1792	2066	2271
Malaysia	1291	1089	1083	971	886	769	928	882	890	966	1169	1126
India	324	500	540	580	591	620	629	632	641	708	743	772
China	264	424	430	444	450	460	445	464	468	480	486	428
Vietnam	103	155	220	212	218	262	291	313	331	364	403	510
Liberia	19	13	30	67	75	100	105	107	109	108	115	112
Brazil	31	44	53	61	70	87	88	88	89	94	101	102
Sri Lanka	113	106	113	106	96	97	88	86	91	92	95	104
Philippines	61	60	62	66	68	65	67	71	76	84	80	79
Cambodia	35	38	39	40	39	46	42	42	43	45	43	45
Nigeria	152	116	64	65	65	58	55	45	45	42	35	40
Others*	190	235	309	322	472	552	179	585	278	309	309	281
World	5120	6040	6440	6470	6820	6870	6764	7242	7303	7973	8634	8703

Italics: estimated, *: countries not reported separately.

Source: "Rubber Statistical Bulletin" of the International Rubber Study Group.

Chart 13

SHARE OF INDIA IN WORLD PRODUCTION OF NR-2005



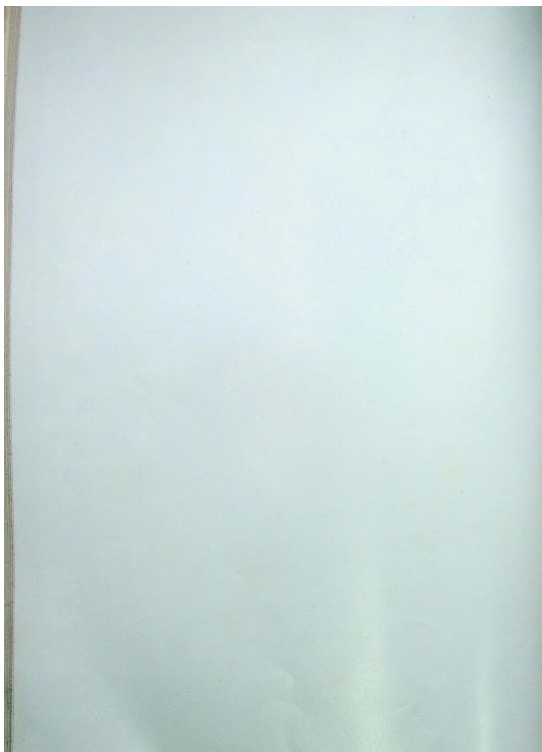
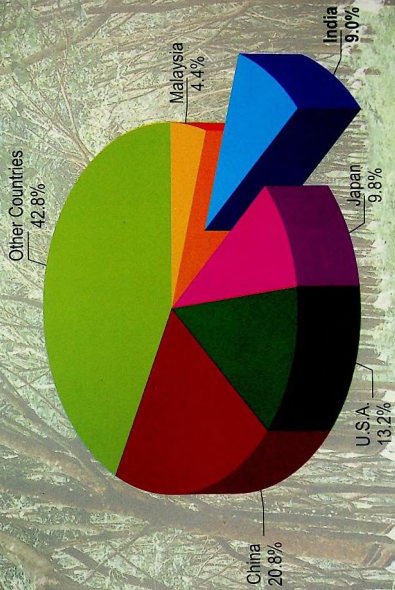


Chart 14

SHARE OF INDIA IN WORLD CONSUMPTION OF NR-2005



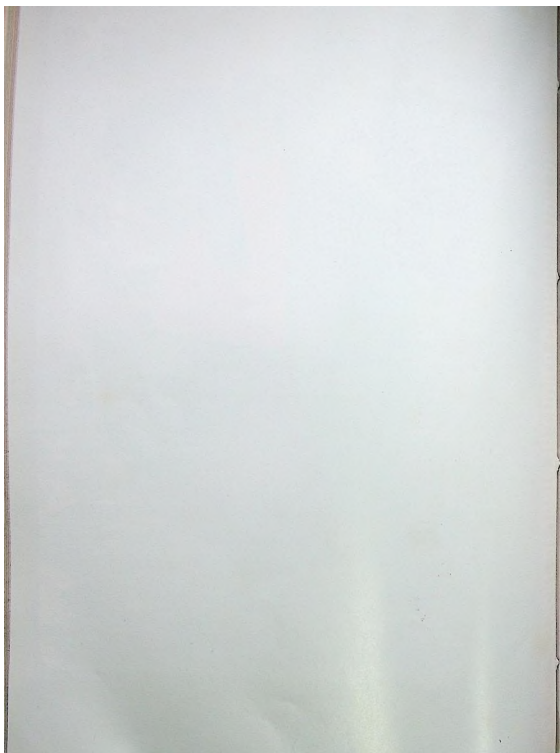


TABLE-52

CONSUMPTION OF NATURAL RUBBER IN MAIN CONSUMING COUNTRIES

Country	1990	1995	1996	1997	1998	1999	2000	2001	2002	2003p	2004p	2005p
China	600	780	810	910	839	852	1080	1215	1310	1485	1630	1826
U.S.A.	808	1004	1002	1044	1157	1116	1195	974	1111	1079	1144	1159
Japan	677	692	715	713	707	734	752	729	749	784	815	857
India	358	516	558	572	580	619	638	631	680	717	745	789
Malaysia	184	327	357	327	334	344	364	401	408	421	403	387
Rep. of Korea	255	300	300	302	283	333	332	332	326	333	352	370
France	179	176	182	192	223	240	270	282	231	300	230	230
Thailand	99	153	174	182	186	227	243	253	278	299	319	330
Brazil	124	155	161	161	185	184	227	216	233	256	285	297
Germany	209	212	193	214	247	226	250	246	247	260	242	263
Spain	119	128	130	147	157	153	163	176	181	188	191	186
Indonesia	108	133	142	141	97	116	139	142	145	156	196	221
Canada	84	121	119	131	148	140	148	131	155	146	146	156
Italy	130	102	100	117	146	134	139	137	134	138	142	154
Taiwan	105	103	96	101	97	105	92	90	107	115	120	114
U.K.	136	118	111	119	139	127	123	98	76	91	86	82
Russian Fed.	150	13	16	9	6	15	36	36	19	32	29	34
Others*	885	917	944	1078	1029	975	1122	1130	1152	1163	1268	1322
World	5210	5950	6110	6460	6560	6640	7313	7219	7542	7963	8343	8777

Italics: estimated, *: countries not reported separately.

Source: "Rubber Statistical Bulletin" of the International Rubber Study Group.

TABLE - 53

COUNTRY-WISE IMPORT OF NATURAL RUBBER

(In Thousand Tonnes)

Country	1990	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004p	2005p
<i>China</i>	340	297	490	362	411	402	820	943	915	1150	1206	1329
<i>U.S.A</i>	820	1026	1014	1044	1177	1116	1192	972	1110	1077	1144	1159
<i>Japan</i>	663	696	724	730	678	755	802	713	772	792	801	849
<i>Rep. of Korea</i>	254	289	299	299	282	332	331	330	323	333	352	370
<i>France</i>	178	176	182	192	223	240	270	282	231	300	230	230
<i>Germany</i>	209	212	193	212	247	226	250	245	243	280	242	263
<i>Spain</i>	119	130	130	148	159	161	171	184	182	189	191	186
<i>Brazil</i>	81	106	107	100	115	98	139	128	144	162	184	195
<i>Canada</i>	84	121	118	133	148	141	150	132	154	146	146	156
<i>Italy</i>	132	121	119	132	148	131	136	135	136	138	142	154
<i>Taiwan</i>	105	103	96	101	97	105	92	90	106	115	120	114
<i>Turkey</i>	47	79	78	87	84	69	86	79	95	109	118	131
<i>U.K.</i>	136	120	111	120	139	127	123	98	76	91	86	82
<i>Mexico</i>	68	55	69	80	82	82	90	67	67	73	79	77
<i>India</i>	60	50	16	27	29	20	11	35	26	46	63	62
<i>Argentina</i>	31	29	32	38	42	22	27	23	26	34	36	41
<i>Others*</i>	736	612	614	620	656	620	752	760	728	800	841	856
World	4063	4222	4392	4425	4717	4647	5442	5216	5334	5815	5981	6254

Italics: estimated. *: countries not reported separately.

Source: "Rubber Statistical Bulletin" of the International Rubber Study Group.

TABLE - 54

COUNTRY-WISE EXPORT OF NATURAL RUBBER

(In Thousand Tonnes)

Country	1990	1995	1996	1997	1998	1999	2000	2001	2002	2003p	2004p	2005p
Thailand	1151	1636	1763	1837	1839	1886	2166	2042	2354	2573	2637	2633
Indonesia	1077	1324	1434	1404	1641	1495	1380	1497	1502	1661	1875	2024
Malaysia	1186	778	710	587	425	436	430	345	430	510	680	666
Vietnam	76	138	195	194	191	218	254	270	278	303	340	445
Liberia	19	13	30	66	75	100	105	107	109	107	115	111
India	0	1	2	1	2	3	13	4	44	58	72	60
Cambodia	28	30	31	32	33	39	39	38	40	41	41	41
Sri Lanka	87	68	72	61	41	43	33	32	36	35	40	32
Nigeria	121	99	49	53	47	38	36	30	24	19	23	23
World*	3990	4320	4590	4235	4690	4648	4989	5100	5193	5663	6156	6271

Italics : Estimated.

*: including other countries not reported separately.

Source : "Rubber Statistical Bulletin" of the International Rubber Study Group.

TABLE - 55

PRODUCTION OF SYNTHETIC RUBBER IN MAIN PRODUCING COUNTRIES
(In Thousand Tonnes)

Country	1995	1996	1997	1998	1999	2000	2001	2002	2003p	2004p	2005p
U.S.A.	2530	2486	2589	2600	2354	2397	2062	2164	2270	2325	2366
Japan	1498	1520	1592	1520	1577	1592	1466	1522	1577	1616	1627
China	493	553	600	589	754	836	1052	1133	1272	1478	1632
Russian Federation	837	775	725	621	737	837	919	919	1070	1116	1147
Germany	480	548	555	619	720	849	828	869	888	905	855
France	618	583	595	606	592	669	672	681	718	776	655
Rep. Of Korea	384	516	540	547	655	678	663	685	710	720	770
Taiwan	365	376	457	472	495	465	480	523	529	545	575
Brazil	286	310	347	310	363	373	342	384	407	429	416
U.K.	320	280	294	252	283	286	333	337	327	351	344
Italy	310	303	295	290	279	285	274	250	244	235	233
Mexico	142	147	154	173	171	187	173	182	180	188	182
Netherlands	178	198	194	184	185	200	188	176	176	180	165
Canada	170	220	216	191	195	186	146	136	74	84	64
Belgium	95	105	100	95	100	104	104	104	104	108	106
Poland	105	106	100	94	97	102	83	87	90	95	99
India	67	63	75	66	66	60	69	78	86	95	96
Others*	602	651	652	651	717	713	631	652	657	742	717
World	9480	9740	10080	9880	10340	10819	10485	10882	11379	11988	12049

Italics: estimated, *: countries not reported separately.

Source: "Rubber Statistical Bulletin" of the International Rubber Study Group.

TABLE 56

CONSUMPTION OF SYNTHETIC RUBBER IN MAIN CONSUMING COUNTRIES (In Thousand Tonnes)

Country	1995	1996	1997	1998	1999	2000	2001	2002	2003p	2004p	2005p
China	760	870	995	1000	1285	1455	1575	1750	2155	2438	2580
U.S.A.	2172	2187	2323	2354	2218	2190	1840	1895	1926	1907	1955
Japan	1085	1125	1163	1116	1133	1138	1085	1096	1111	1146	1156
Russian Federation	424	438	450	358	436	539	575	551	619	597	602
Germany	426	478	501	582	565	632	613	612	615	625	635
France	430	436	416	451	434	482	465	469	493	420	355
Brazil	280	290	310	300	309	357	334	344	352	431	405
Rep. Of Korea	370	440	406	277	394	382	373	365	352	349	344
Spain	195	200	222	242	269	262	295	294	303	303	305
Taiwan	284	274	292	272	263	262	232	282	290	286	279
Italy	293	291	290	275	287	291	275	261	251	255	237
Canada	198	242	259	238	239	233	228	228	225	232	226
India	133	142	158	155	164	171	172	192	203	223	233
U.K.	226	230	235	177	189	188	167	210	204	211	207
Mexico	132	160	162	165	169	160	142	132	140	146	145
Others*	1862	1767	1818	1921	1873	2015	1915	2043	2163	2277	2296
World	9270	9570	10000	9870	10200	10764	10253	10725	11393	11856	11960

Italics: estimated, *: countries not reported separately.

Source: "Rubber Statistical Bulletin" of the International Rubber Study Group.

TABLE-57

PRODUCTION, CONSUMPTION AND STOCK OF NATURAL AND SYNTHETIC RUBBER
(In Thousand Tonnes)

Year	NATURAL RUBBER			SYNTHETIC RUBBER		
	Production	Consumption	Excess(+) or deficiency(-) compared with consumption	Production	Consumption	Excess(+) or deficiency(-) compared with consumption
1990	5120	5210	-90	9890	9660	+230
1991	5160	5060	+100	9270	9220	+50
1992	5450	5320	+130	9300	9360	-60
1993	5310	5430	-120	8600	8630	-30
1994	5720	5650	+70	8870	8820	+50
1995	6070	5950	+120	9480	9270	+210
1996	6440	6110	+330	9740	9570	+170
1997	6470	6460	+10	10080	10000	+80
1998	6820	6560	+260	9880	9870	+10
1999	6870	6640	+230	10340	10200	+140
2000	6764	7313	-549	10819	10764	+55
2001	7242	7219	+23	10485	10253	+232
2002	7303	7542	-239	10882	10725	+157
2003p	7973	7963	+10	11379	11393	-14
2004p	8634	8343	+291	11988	11856	+132
2005p	8703	8777	-74	12049	11960	+89
			2258			3359

Source: "Rubber Statistical Bulletin" of the International Rubber Study Group.

Chart 15

WORLD CONSUMPTION OF NR AND SR

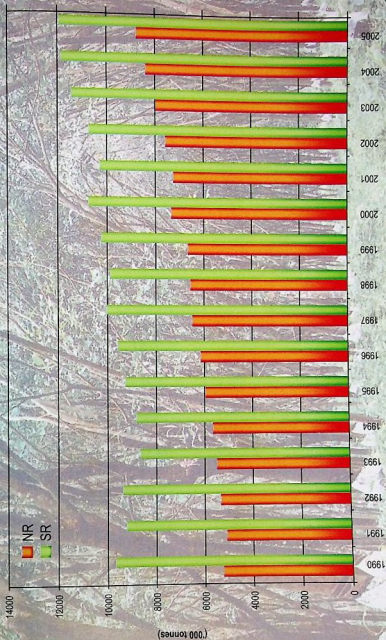




TABLE- 58

ESTIMATED PERCAPITA CONSUMPTION OF NATURAL AND SYNTHETIC RUBBER

(Kilograms)

Country	1980	1985	1990	1995	2000	2001	2002	2003	2004p	2005p
U.S.A.	11.26	11.43	10.52	12.07	11.84	9.88	10.46	10.22	10.37	10.50
Canada	11.65	10.65	10.12	10.77	12.46	11.52	12.24	11.61	11.65	11.88
Germany	9.77	10.05	9.07	7.69	10.84	10.61	10.42	10.56	10.29	10.88
France	9.84	8.48	9.34	10.32	13.42	12.61	11.76	13.22	10.84	9.64
U.K.	6.77	5.77	6.24	6.06	5.45	4.59	4.75	5.00	4.97	4.81
Japan	11.23	12.31	14.65	14.19	14.89	14.27	14.48	14.80	15.32	15.77
Australia	6.87	5.19	5.39	6.37	4.91	3.75	3.50	3.68	3.68	3.42
Italy	7.44	7.05	7.63	6.93	7.39	7.11	6.80	6.82	6.96	6.55
Brazil	2.68	2.52	2.76	2.98	3.34	3.13	3.32	3.40	3.76	3.81
China	0.50	0.62	0.83	1.25	1.99	2.17	2.39	2.79	3.12	3.38
India	0.32	0.40	0.55	0.70	0.81	0.79	0.83	0.86	0.91	0.93
World	2.82	2.77	2.82	2.61	2.99	2.84	2.95	3.07	3.18	3.20

Source: Upto 1995, 'Key Rubber Indicators' published by IHSIG, London. From 1996 onwards, compiled by the Rubber Board.

TABLE -59

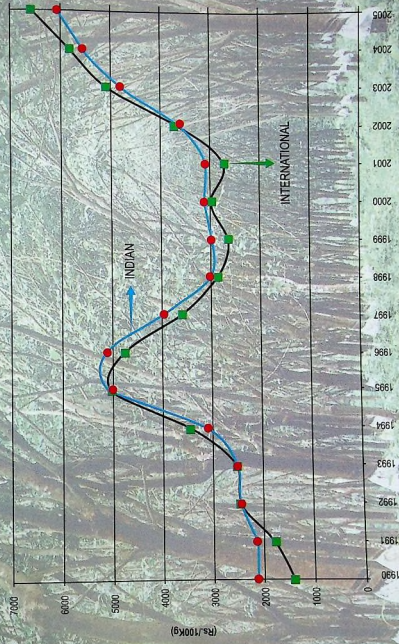
INTERNATIONAL PRICE OF DIFFERENT GRADES OF NATURAL RUBBER

Month	(F.O.B.price)				(Rs. per 100 Kg.)	
	RSS 1	RSS 2	RSS 3	RSS 4	RSS 5	SMR/STR 20
1995-96	5107	5029	5016	4916	4849	4895
1996-97	4609	4516	4509	4381	4311	4325
1997-98	3308	3227	3221	3094	3033	3250
1998-99	2961	2893	2885	2770	2716	2626
1999-2000	2790	2721	2704	2583	2525	2761
2000-01	3089	2976	2958	2831	2770	2798
2001-02	2880	2812	2793	2660	2597	2623
2002-03	4143	3934	3915	3779	3715	4055
2003-04	5408	5340	5278	5244	5193	4992
2004-05	5880	5813	5751	5717	5667	5490
2005-06	7558	7490	7432	7399	7350	6868
1995	5097	5043	5030	4934	4869	4958
1996	4888	4773	4764	4648	4579	4597
1997	3764	3620	3614	3476	3409	3592
1998	2969	2890	2884	2774	2721	2742
1999	2744	2661	2644	2523	2466	2599
2000	3123	3025	3007	2882	2822	2897
2001	2842	2750	2732	2600	2537	2574
2002	3767	3716	3696	3561	3497	3672
2003	5231	5163	5101	5067	5017	4688
2004	5963	5895	5833	5799	5749	5557
2005	6699	6632	6573	6540	6491	6148

Note: Price upto 2002-03 is of Kuala Lumpur market and from 2003-04 onwards Bangkok market.

Chart 16

PRICE OF NR IN INDIAN & INTERNATIONAL MARKETS







2
12/10/07

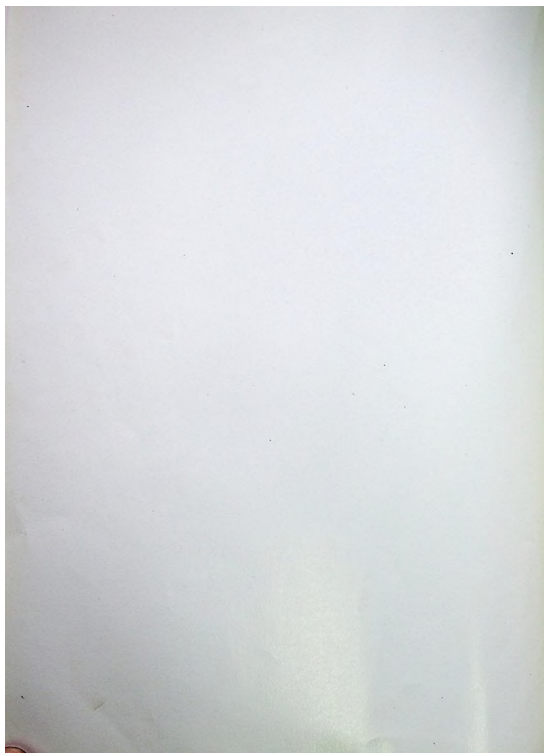
Indian Rubber Statistics

Volume 30, 2007



भारतीय रबड़ सांख्यिकी

भाग 30, 2007





Indian Rubber Statistics

Volume 30, 2007

भारतीय रबड़ सांख्यिकी

भाग 30, 2007

Compiled by:
The Statistics & Planning Department

सांख्यिकी एवं योजना विभाग
द्वारा संकलित

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ABOUT THE RUBBER BOARD

The Rubber Board is a statutory body constituted under the Rubber Act, 1947.

The functions of the Board as defined under the Act are: (1) To promote by such measures as it thinks fit the development of the rubber industry; (2) without prejudice to the generality of the foregoing provision the measures referred to therein may provide for: - (a) undertaking, assisting or encouraging scientific, technological and economic research; (b) training students in improved methods of planting, cultivation, manuring and spraying; (c) giving technical advice to rubber growers; (d) improving the marketing of rubber; (e) the collection of statistics from owners of estates, dealers and manufacturers; (f) securing better working conditions and (g) carrying out any other duties which may be vested in the Board under rules made under this Act.

It shall also be the duty of the Board - (a) to advise the Central Government on all matters relating to the development of the rubber industry, including the import and export of rubber; (b) to advise the Central Government with regard to participation in any international conference or scheme relating to rubber; (c) to submit to the Central Government and such other authorities as may be prescribed half yearly reports on its activities and the working of this act; (d) to prepare and furnish such other reports relating to the rubber industry as may be required by the Central Government from time to time.

ABOUT THE RUBBER BOARD

The Rubber Board is a statutory body constituted under the Rubber Act, 1946.

The functions of the Board are defined under the Act as: (i) to promote by such measures as it thinks fit the development of the rubber industry; (ii) without prejudice to the generality of the foregoing, to provide the necessary financial assistance for: - (a) scientific research or investigation; (b) scientific, technological and economic research; (c) research in improved methods of planting, cultivation, harvesting and processing of rubber; (d) education; (e) improving the standards of labour; (f) the creation of estates from owners of smaller holdings and consolidation; (g) securing better working conditions; and (h) carrying out any other duties which may be assigned to the Board under other laws made under the Act.

It shall also be the duty of the Board - (a) to advise the Central Government on all matters relating to the development of the rubber industry; (b) to advise the Central Government on all matters relating to the rubber industry; (c) to advise the Central Government on all matters relating to the rubber industry; (d) to advise the Central Government on all matters relating to the rubber industry; (e) to advise the Central Government on all matters relating to the rubber industry; (f) to advise the Central Government on all matters relating to the rubber industry; (g) to advise the Central Government on all matters relating to the rubber industry; (h) to advise the Central Government on all matters relating to the rubber industry; (i) to advise the Central Government on all matters relating to the rubber industry; (j) to advise the Central Government on all matters relating to the rubber industry; (k) to advise the Central Government on all matters relating to the rubber industry; (l) to advise the Central Government on all matters relating to the rubber industry; (m) to advise the Central Government on all matters relating to the rubber industry; (n) to advise the Central Government on all matters relating to the rubber industry; (o) to advise the Central Government on all matters relating to the rubber industry; (p) to advise the Central Government on all matters relating to the rubber industry; (q) to advise the Central Government on all matters relating to the rubber industry; (r) to advise the Central Government on all matters relating to the rubber industry; (s) to advise the Central Government on all matters relating to the rubber industry; (t) to advise the Central Government on all matters relating to the rubber industry; (u) to advise the Central Government on all matters relating to the rubber industry; (v) to advise the Central Government on all matters relating to the rubber industry; (w) to advise the Central Government on all matters relating to the rubber industry; (x) to advise the Central Government on all matters relating to the rubber industry; (y) to advise the Central Government on all matters relating to the rubber industry; (z) to advise the Central Government on all matters relating to the rubber industry.



PREFACE

Collection of statistics is one of the basic functions of the Rubber Board. "Indian Rubber Statistics" is a comprehensive database on rubber statistics in India, well appreciated by the stakeholders in the rubber sector. This volume is the 30th in the series compiled by the Statistics & Planning Department of the Board. The statistics published in this annual publication includes those compiled from Board's own records and those collected from various secondary sources. Efforts have been made to strengthen the information base for meeting the increasing needs for policy formulation and improving the reliability, quality and timeliness of the data.

"Rubber Statistical News" is another monthly publication of the Board which also provides the latest statistics on production, consumption, import, export, and prices of natural, synthetic and reclaimed rubber.

A "Pocket Book on Rubber Statistics" also is published annually which contains the general profile of the industry which provides a quick reference to the rubber industry statistics.

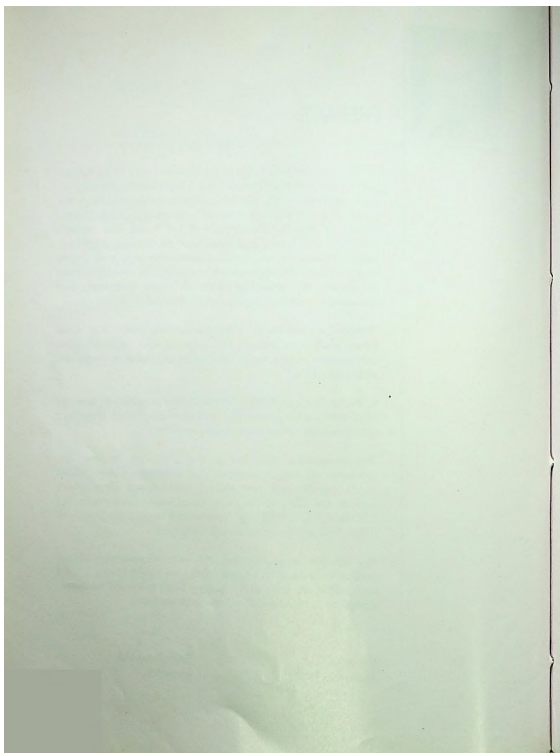
The co-operation extended by the producers, traders, and processors of natural, synthetic and reclaimed rubber, rubber goods manufactures and various international organizations such as the IRSG, ANRPC etc., Government departments like CSO, DGCI&S, CAPEXIL etc. and related organizations such as ATMA, AIRIA etc. are gratefully acknowledged.

Any valuable suggestion that can help improvement of this publication further will be appreciated. I am thankful to the officers and staff of the Statistics & Planning Department for the timely compilation of this publication in an attractive form.

Kottayam
September 7, 2007



Sajen Peter, IAS
Chairman



IN RETROSPECT

Introduction

Favourable climatic conditions and remunerative prices in the Indian market for natural rubber during 2005-06 and 2006-07 have been generating surplus availability in the Indian market. The overall performance of the Indian rubber plantation industry has been impressive during the year 2006-07.

1.07 million small farmers are engaged in rubber cultivation in India. The small holdings with an average holding size of 0.50 ha account for 89% of the total area under rubber and 92% of the total production. India is the fourth largest producer as well as consumer of Natural Rubber (NR) sharing 9% each of the world production and consumption.

Area, production and productivity of Natural Rubber

As a result of sustained progress in the areas of research and extension, area under rubber cultivation in India has increased from 597,610 hectares during 2005-06 to 615,200 hectares during 2006-07 registering a growth rate of 2.9%. Continuation of subsidy schemes for new planting as well as replanting, efficiency in grass root level extension work, release of new 400 series clones and favourable market for NR supported the process of area expansion.

The production of natural rubber which was 802,625 tonnes in 2005-06 increased to 852,895 tonnes in 2006-07 recording a growth rate of 6.3% as against 7.1% during 2005-06. The estimated production for 2007-08 is 874,000 tonnes. The productivity of rubber plantation in the country, which was 1796 kg/ha in 2005-06, has grown to 1879 kg/ha in 2006-07, the highest in the world.

Consumption

The total consumption of NR was 801,110 tonnes during 2005-06 and 820,305 tonnes during 2006-07. Against the growth in demand of 6.1% during 2005-06, only 2.4% growth was recorded in 2006-07. The decline of growth can be attributed to the shift in consumption of Natural Rubber (NR) to Synthetic Rubber (SR) by tyre companies. The auto tyre sector consumed 462,081 tonnes

of NR during 2006-07 as against 47,021 tonnes during the previous year. The auto tyre sector had a slower growth of 4.3% as against 9.0% during 2005-06 and the general goods sector recorded only a negligible growth of 0.01% as compared to 2.6% during the previous year. The consumption for the year 2007-08 is estimated at 853,000 tonnes with a growth of 4.0%.

Production and Consumption of Synthetic Rubber

The production of synthetic rubber (SR) in the country increased to 99,513 tonnes during 2006-07 from 97,638 tonnes recording a growth of 1.9% and increase was mainly with the 72% share of poly butadiene rubber. The consumption of SR, which had grown by 5.7% during 2005-06 increased by 14.0% during 2006-07 due mainly to the shift from NR to SR. The auto tyre sector consumed 170,809 tonnes of SR during 2006-07 as against 141,580 tonnes consumed during 2005-06 recording a growth of 20.6%. The relative use of NR and SR by the Indian rubber goods manufacturing industry, which had remained stable in the ratio 77:23 for the last three years, changed to 75: 25 during 2006-07. The import of SR also increased to 171,998 tonnes from 132,118 tonnes during 2006-07.

Details of consumption of NR and SR during 2006-07 and 2005-06 are summarised in the table given below.

Table 1 CONSUMPTION OF NR AND SR

	2006-07 (Tonnes)	2005-06	Growth (%)
Natural Rubber			
Auto Tyres & Tubes	462081	442921	4.3
General Rubber Goods	358224	358189	0.01
Total NR	820305	801110	2.4
Synthetic Rubber			
Auto Tyres & Tubes	170809	141580	20.6
General Rubber Goods	100021	95915	4.3
Total SR	270830	237495	14.0
NR & SR			
Auto Tyres & Tubes	632890	584501	8.3
General Rubber Goods	458245	454104	0.9
Total NR & SR	1091135	1038605	5.1

According to the figures collected from the Directorate General of Commercial Intelligence and Statistics, Kolkata, the total import of NR during the year 2006-07 was 89,699 tonnes as against 45,285 tonnes imported during the year 2005-06. As the domestic price was higher than the international price for a limited period during the peak production period, (October to January) the tyre companies imported bulk quantities of NR which came to the market in the last four months of the year 2006-07. The value of natural rubber imported during the year 2006-07 was Rs.780.20 crore (US\$ 172.45 million) as against Rs.274.5 crore (US\$ 61.99 million) during the year 2005-06. 96.3% of the import was through advance licence. The basic customs duty of dry forms of NR was reduced from 25% to 20% in 2004 and the same continues.

The country exported 56,545 tonnes of NR during the year 2006-07 as compared to 73,830 tonnes during the year 2005-06. The devaluation of US\$ against Indian Rupee and high volatility in price in the domestic market during the second half of the year weakened the export of NR. The country earned foreign exchange to the tune of Rs.513.74 crore (US\$ 113.58 million) by way of export of NR during 2006-07 as against Rs.458.29 crore (US\$ 103.50 million) during 2005-06.

The stock of NR in the country at the end of the year 2006-07 was 165,190 tonnes as against the stock of 93,020 tonnes at the end of the year 2005-06.

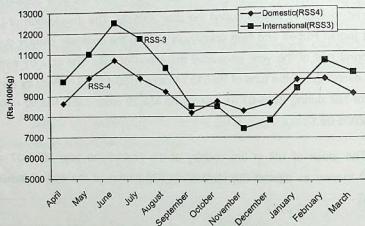
Prices of NR

During the year 2006-07 the natural rubber prices in the domestic and international markets have been ruling high. The domestic price for the year 2006-07 increased from Rs.8634/qttl (US\$ 192/qttl) for RSS-4 grade in April 2006 to Rs.10692/qttl (US\$ 232/qttl) in June 2006 and then it decreased to Rs.9057/qttl (US\$ 209/qttl) in March 2007 with ups and downs. The international price was always higher than the domestic price except for the four months from October 2006 to January 2007.

The annual average price of RSS-4 grade for the year 2006-07 was Rs.9204/qttl (US\$ 204/qttl) as compared to Rs.6699/qttl (US\$ 151/qttl) in 2005-06. The increase in domestic rubber prices was due to various factors such as currency appreciation in the Asian countries, increase in the international NR prices etc.

The average international price for RSS-3 grade for the year 2006-07 was Rs.9779/qttl (US\$ 216/qttl) as against Rs.7432/qttl (US\$ 168/qttl) during the previous year. Off-season heavy rains in the main rubber producing regions of South East Asia as well as variations in crude oil price in international market contributed to the hike in price of NR. Increased demand in China for NR continued during the year 2006-07 also had its positive impact in NR prices.

PRICE OF NATURAL RUBBER-2006-07



World Rubber Situation

Production

According to the International Rubber Study Group (IRSG), the world rubber production of Natural Rubber (NR) is estimated to have increased to 9.68 million tonnes in 2006 growing at the rate of 8.9% as compared to 8.88 million tonnes in 2005. The Synthetic Rubber (SR) production moved upto 12.53 million tonnes with 3.0% growth, against the 12.16 million tonnes produced in 2005. The

increase in world NR production growth in 2006 can be accounted to the improvement in production growth by 14.0% in Malaysia, 16.1% in Indonesia, 10.5% in India and 18.1% in Vietnam as compared to 2005.

Table II

Country-wise Production of NR

('000 tonnes)

Country	2005	% share	2006	% share
Thailand	2937	33.07	3137	32.42
Indonesia	2271	25.57	2637	27.25
Malaysia	1126	12.68	1284	13.27
India	772	8.69	853	8.82
Vietnam	469	5.28	554	5.73
China	510	5.74	533	5.51
Others	797	8.97	678	7.01
World Total	8882	100.00	9676	100.00

Consumption

World NR consumption is estimated to have increased to 9.22 million tonnes in 2006 registering a growth rate of 1.6%. At the same time, the world SR consumption increased from 11.9 million tonnes to 12.2 million tonnes recording a growth rate of 2.4%. The growth in consumption of NR in China increased to 11.6% whereas consumption in USA declined to 13.5%. The consumption of NR in Japan and India increased to 2.0% and 3.3% respectively during the year 2006. World NR and SR consumption ratio is 43: 57 for the year 2006.

Table III

Country-wise Consumption of NR

('000 tonnes)

Country	2005	% share	2006	% share
China	2150	23.67	2400	26.01
U.S.A.	1159	12.76	1003	10.87
Japan	857	9.44	874	9.47
India	789	8.69	815	8.84
Malaysia	387	4.26	383	4.15
Rep. of Korea	370	4.07	364	3.95
Thailand	335	3.69	321	3.48
Others	3035	33.42	3064	33.23
World Total	9082	100.00	9224	100.00

Supply - demand balance

According to IRSG the world NR production exceeded consumption resulting in a surplus of 452,000 tonnes in 2006.

The world supply - demand balance is shown below:

Table IV

World NR Supply / demand balance

('000 tonnes)

	2005	2006	% growth
Production	8882	9676	8.9
Consumption	9082	9224	1.6
Balance	-200	452	

The IRSG forecasts the world NR production and consumption for the year 2007 to be at 10.04 million tonnes (growth of 3.7%) and 9.73 million tonnes (growth of 5.5%) respectively.



G Mohanachandran

Jt. Director

Statistics&Planning Dept.

Kottayam

September7, 2007

PERFORMANCE OF NATURAL RUBBER - 2006-07

Area	615200 hectares (2.9% Growth)
Production	852895 Tonnes (6.3% Growth)
Consumption	820305 Tonnes (2.4 % Growth)
Import	89699 Tonnes
Export	56545 Tonnes
Average Market Price for RSS-4 grade	Rs.9204/100 kg
Stock at the end of the year	165190 Tonnes
Number of small holdings	1.07 Million
Number of large estates	260
Average yield per hectare	1879 kg.
Customs duty on natural rubber	
Solid form	20%
Latex	70%
Value of Natural rubber imported	Rs.780.20 crore
Value of Natural rubber exported	Rs.513.74 crore
Value of rubber products imported	Rs.1387.66 crore (2005-06)
Value of rubber products exported	Rs.5042.82 crore
Income from NR to the growers	Rs.7850 crore
Cess on Natural Rubber	Rs.101.2 crore
Number of licensed dealers	10044
Number of licensed manufacturers	4650
Tyre and Non-tyre consumption ratio	56:44
NR and SR consumption ratio	75:25
Per capita consumption of elastomer	0.99 kg
Tyre industry turnover	Rs.19000 crore
Tyre production	735.44 lakh Numbers
Value of tyre exports	Rs.2700 crore
Customs duty on tyres	10%
World production	9.68 million tonnes
World consumption	9.22 million tonnes
World NR & SR consumption ratio	43: 57
International price of RSS3	Rs.9779/100 kg

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CONNOTATIONS

Holding	Unless the contrary is stated, the word means a rubber area contiguous or non-contiguous aggregating 20 ha or less under a single ownership.
Estate	Land contiguous or non-contiguous aggregating more than 20 ha planted with rubber under a single ownership is treated as "Estate". However, estates/holdings situated in different taluks even if they are under a single ownership are considered separately. In this context, the word owner includes any agent of an owner and a mortgage in possession and a lessee of the area.
Newplanted area	Land planted with rubber for the first time.
Replanted area	Land planted with rubber by removing the rubber trees planted earlier.
Tapped area	Area, which is being tapped.
Yield per hectare	Average yield per ha of tapped area.
Manufacturer	A manufacturer of rubber goods who has taken out a licence from the Board for acquiring natural rubber.
Dealer	One who has taken out a licence from the Board for dealing in natural rubber, holding natural rubber stock. Under the Rubber Act all dealers and all consumers (manufacturers of rubber goods) of natural rubber should take out licence from the Rubber Board.
Natural Rubber	Includes the Dry Rubber Content (drc) of all grades and qualities of natural rubber. Quantity under latex also refers to weight of drc.
Synthetic Rubber	Includes oil content of oil extended rubber and total solid contents of lattices.
Reclaimed Rubber	Comprises of both natural and synthetic reclaimed rubber.
p	Provisional

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World Health Organization

The World Health Organization (WHO) is a specialized agency of the United Nations, established in 1948. Its primary objective is to promote and protect the health of all people, to prevent and control diseases, and to improve the health of the world. The organization is composed of 194 member states, each of which has a representative on the World Health Assembly, the highest decision-making body. The Assembly elects a World Health Director-General, who is the head of the organization. The Director-General is assisted by a Deputy Director-General and a Secretary-General. The organization is also assisted by a number of technical departments, including the Department of Health Statistics, the Department of Health Services, the Department of Health Policy and Planning, the Department of Health Economics, and the Department of Health Law and Ethics. The organization is also assisted by a number of regional offices, including the African Region, the Americas Region, the Eastern Mediterranean Region, the European Region, the South-East Asia Region, and the Western Pacific Region. The organization is also assisted by a number of technical cooperation centers, including the Center for Health Statistics, the Center for Health Services, the Center for Health Policy and Planning, the Center for Health Economics, and the Center for Health Law and Ethics. The organization is also assisted by a number of technical cooperation centers, including the Center for Health Statistics, the Center for Health Services, the Center for Health Policy and Planning, the Center for Health Economics, and the Center for Health Law and Ethics.

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TABLE - 1

AREA NEWPLANTED AND REPLANTED WITH RUBBER
(Hectares)

Year	Newplanted	Replanted	Total	Year	Newplanted	Replanted	Total
1980-81	19308	5476	24784	1998-99	8800	6500	15300
1990-91	15143	7154	22297	1999-00	6100	5200	11300
1991-92	13851	7100	20951	2000-01	6780	6640	13420
1992-93	11000	7200	18200	2001-02	6380	5930	12310
1993-94	9200	8000	15200	2002-03	5390	7890	13280
1994-95	7500	7000	14500	2003-04	6980	9350	16330
1995-96	7800	7500	15300	2004-05	12440	7130	19570
1996-97	10400	7000	17400	2005-06p	15630	7230	23160
1997-98	13300	7500	20800	2006-07p	17860	7220	25080

TABLE - 2

**STATE-WISE AREA UNDER RUBBER AT THE END OF EACH YEAR
(Hectares)**

State	1970-71	1980-81	1990-91	2000-01	2001-02	2002-03	2003-04	2004-05p	2005-06p
Kerala	198424	253784	407821	474365	475039	476047	479602	485660	493900
Tamil Nadu	11712	15513	17150	18710	18704	18631	18633	18592	18715
Traditional Total	210136	269297	424971	493075	493743	494678	498235	504252	512815
Tripura		2746	17320	26495	27947	28853	30770	32065	34189
Assam		568	9380	12117	12806	13208	13841	14057	14848
Meghalaya		923	3466	4029	4354	4586	4758	4834	5060
Nagaland			1300	1791	2024	2087	2091	2164	2274
Manipur		216	1203	1588	1698	1708	1773	1786	1829
Mizoram		*	950	585	619	696	709	498	507
Arunachal Pradesh			*	280	323	372	379	416	425
North East Total	4453	33619	46885	49771	51510	54321	55840	59132	59132
Karnataka	6525	9004	13995	19735	20017	20294	20460	21189	23153
A&N	537	900	960	931	960	960	962	843	762
Goa		512	970	872	843	870	755	761	704
Orissa			245	493	517	552	480	456	465
Maharashtra			145	189	165	200	182	152	149
West Bengal			*	388	430	494	461	473	523
Andhra Pradesh			178	102	109	109	124	124	107
Others Total	7062	10416	16493	22710	23041	23479	23424	23998	25863
Non Traditional Total	7062	14869	50112	69595	72812	74989	77745	79838	84995
Grand Total	217198	284166	475083	562670	566555	569667	575980	584090	597610
Annual growth rate	3.03	7.15	3.20	0.73	0.69	0.55	1.11	1.41	2.31

* : Upto 1993-94 total area less than 100 hectares omitted, thereafter less than 50 hectares omitted.

TABLE-3
DISTRICT/STATE/UNION TERRITORY-WISE AREA OF RUBBER UNDER HOLDINGS & ESTATES
(Hectares)

District/ State/ Union Territory	1990-91			2000-01			2002-03		
	Holdings	Estates	Total	Holdings	Estates	Total	Holdings	Estates	Total
1.Thiruvananthapuram	21213	943	22156	27430	767	28197	27659	756	28415
2.Kollam	22957	9481	32438	27453	9318	36771	27549	9247	36796
3.Palananthitta	36611	6261	42872	41734	6135	47869	41764	6141	47905
4.Alappuzha	3350	0	3350	3801	0	3801	3825	0	3825
5.Kottayam	99205	4683	103888	106924	4272	111196	107618	4158	111776
6.Idukki	31166	4379	35545	34051	4025	38076	34164	4086	38250
7.Ernakulam	47991	3172	51163	53973	2771	56644	54023	2714	56737
8.Thiruvananthapuram	19707	4752	24459	21371	4752	26123	21371	4752	26123
9.Thiruvananthapuram	18745	3875	22620	26422	2787	29209	26668	2867	29535
10.Malappuram	12255	4395	16650	14103	3587	17690	14143	3448	17591
11.Kozhikode	4897	48	4945	6406	24	6430	6451	0	6451
12.Kannur	21371	1509	22880	32688	1256	33944	32635	1250	34085
13.Kannur	16164	986	17150	21655	567	22232	21780	640	22420
14.Kannur	362240	45581	407821	433569	40806	474375	435670	40377	476047
15.Kannur	9696	7454	17150	12273	6437	18710	12252	6339	18631
16.Kannur	7270	6725	13995	13656	5779	19435	14322	5972	20294
17.Kannur	64	896	960	86	845	931	115	845	960
18.Kannur	8162	9158	17320	17856	8539	26495	19909	8944	28853
19.Kannur	7154	2226	9380	10468	1649	12117	11559	1649	13208
20.Kannur	1018	2448	3466	2185	1644	4029	3436	1150	4586
21.Kannur	520	780	1300	1653	138	1791	1890	197	2087
22.Kannur	113	837	950	520	65	585	609	87	696
23.Kannur	425	778	1203	1111	477	1588	1231	477	1708
24.Kannur	422	548	970	431	441	872	459	411	870
25.Kannur	145	131	276	131	58	189	142	58	200
26.Kannur	94	398	492	398	94	492	464	88	552
27.Kannur	245	80	325	243	37	280	340	32	372
28.Kannur	165	80	245	243	37	280	340	32	372
29.Kannur	165	80	245	243	37	280	340	32	372
30.Kannur	165	80	245	243	37	280	340	32	372
31.Kannur	165	80	245	243	37	280	340	32	372
32.Kannur	165	80	245	243	37	280	340	32	372
33.Kannur	165	80	245	243	37	280	340	32	372
34.Kannur	165	80	245	243	37	280	340	32	372
35.Kannur	165	80	245	243	37	280	340	32	372
36.Kannur	165	80	245	243	37	280	340	32	372
37.Kannur	165	80	245	243	37	280	340	32	372
38.Kannur	165	80	245	243	37	280	340	32	372
39.Kannur	165	80	245	243	37	280	340	32	372
40.Kannur	165	80	245	243	37	280	340	32	372
41.Kannur	165	80	245	243	37	280	340	32	372
42.Kannur	165	80	245	243	37	280	340	32	372
43.Kannur	165	80	245	243	37	280	340	32	372
44.Kannur	165	80	245	243	37	280	340	32	372
45.Kannur	165	80	245	243	37	280	340	32	372
46.Kannur	165	80	245	243	37	280	340	32	372
47.Kannur	165	80	245	243	37	280	340	32	372
48.Kannur	165	80	245	243	37	280	340	32	372
49.Kannur	165	80	245	243	37	280	340	32	372
50.Kannur	165	80	245	243	37	280	340	32	372
51.Kannur	165	80	245	243	37	280	340	32	372
52.Kannur	165	80	245	243	37	280	340	32	372
53.Kannur	165	80	245	243	37	280	340	32	372
54.Kannur	165	80	245	243	37	280	340	32	372
55.Kannur	165	80	245	243	37	280	340	32	372
56.Kannur	165	80	245	243	37	280	340	32	372
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67.Kannur	165	80	245	243	37	280	340	32	372
68.Kannur	165	80	245	243	37	280	340	32	372
69.Kannur	165	80	245	243	37	280	340	32	372
70.Kannur	165	80	245	243	37	280	340	32	372
71.Kannur	165	80	245	243	37	280	340	32	372
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75.Kannur	165	80	245	243	37	280	340	32	372
76.Kannur	165	80	245	243	37	280	340	32	372
77.Kannur	165	80	245	243	37	280	340	32	372
78.Kannur	165	80	245	243	37	280	340	32	372
79.Kannur	165	80	245	243	37	280	340	32	372
80.Kannur	165	80	245	243	37	280	340	32	372
81.Kannur	165	80	245	243	37	280	340	32	372
82.Kannur	165	80	245	243	37	280	340	32	372
83.Kannur	165	80	245	243	37	280	340	32	372
84.Kannur	165	80	245	243	37	280	340	32	372
85.Kannur	165	80	245	243	37	280	340	32	372
86.Kannur	165	80	245	243	37	280	340	32	372
87.Kannur	165	80	245	243	37	280	340	32	372
88.Kannur	165	80	245	243	37	280	340	32	372
89.Kannur	165	80	245	243	37	280	340	32	372
90.Kannur	165	80	245	243	37	280	340	32	372
91.Kannur	165	80	245	243	37	280	340	32	372
92.Kannur	165	80	245	243	37	280	340	32	372
93.Kannur	165	80	245	243	37	280	340	32	372
94.Kannur	165	80	245	243	37	280	340	32	372
95.Kannur	165	80	245	243	37	280	340	32	372
96.Kannur	165	80	245	243	37	280	340	32	372
97.Kannur	165	80	245	243	37	280	340	32	372
98.Kannur	165	80	245	243	37	280	340	32	372
99.Kannur	165	80	245	243	37	280	340	32	372
100.Kannur	165	80	245	243	37	280	340	32	372
Grand Total	397465	77618	475083	495358	67312	562670	502894	66773	569667
Percentage share	83.86	16.34	100.00	88.04	11.96	100.00	88.28	11.72	100.00

* - Statewise total area less than 50ha. omitted.

TABLE - 3(Contn.)

District/ State/ Union Territory	2003-04			2004-05p			2005-06p		
	Holdings	Estates	Total	Holdings	Estates	Total	Holdings	Estates	Total
1. Tiruvananthapuram	27793	715	28508	28001	715	28716	28197	723	28920
2. Kollam	27726	9091	36817	27877	9097	36974	28007	7268	35275
3. Pathanamthitta	41899	6036	47935	41958	6040	47998	42001	7950	49551
4. Alappuzha	3854	0	3854	3897	0	3897	3934	0	3934
5. Kottayam	107972	4097	112069	108112	4039	112151	107675	4060	111735
6. Idukki	34347	4123	38470	34434	4165	38599	34671	4173	38844
7. Ernakulam	54184	2856	57040	54301	2769	57070	54483	2906	57289
8. Thrissur	9297	4176	13473	9535	4141	13676	9848	4210	14058
9. Palakkad	28653	1038	29691	28642	947	29589	31050	902	31952
10. Malappuram	27315	2590	29905	28466	2557	31023	30055	2523	32588
11. Kozhikode	14307	3374	17681	14595	3367	17962	14992	3245	18237
12. Wynaad	6655	0	6655	7135	0	7135	7777	0	7777
13. Kannur	33468	1204	34672	34913	1204	36117	37159	1207	38366
14. Kasargod	22266	567	22833	23227	526	23753	24856	518	25374
KERALA	439735	39867	479602	446093	39567	485660	454715	39185	493900
TAMIL NADU	12302	6331	18633	12317	6275	18592	12395	6320	18715
KARNATAKA	14593	5867	20460	15177	6012	21189	17100	6053	23153
A & N ISLANDS	127	835	962	127	716	843	44	718	762
TRIPURA	21665	9105	30770	22860	9205	32065	24884	9305	34189
ASSAM	12161	1680	13841	12380	1677	14057	13152	1896	14848
MEGHALAYA	3525	1233	4758	3757	1077	4834	4202	858	5060
NAGALAND	1934	157	2091	2028	156	2184	2117	157	2274
NIZORAM	624	85	709	415	83	498	426	81	507
MANIPUR	1296	477	1773	1309	477	1786	1352	477	1829
GOA	343	412	755	349	412	761	316	388	704
MAHARASHTRA	124	58	182	94	58	152	91	58	149
ORISSA	392	88	480	368	88	456	377	88	465
ARUNACHAL PRADESH	342	37	379	379	37	416	368	37	425
WEST BENGAL	365	96	461	360	93	453	392	131	523
ANDHRA PRADESH	124	0	124	124	0	124	107	0	107
Grand Total	508552	66328	575980	518157	65833	584090	532058	65552	597610
Percentage share	88.48	11.52	100.00	88.71	11.29	100.00	89.03	10.97	100.00

TABLE - 4
CLASSIFICATION OF HOLDINGS AND ESTATES ACCORDING TO SIZE AT THE END OF EACH YEAR
(Area in hectares)

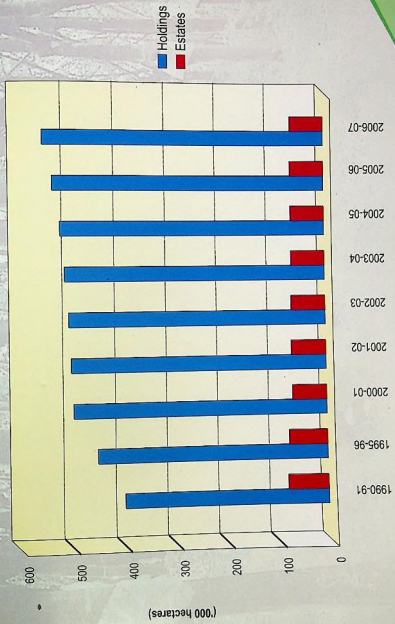
Year	2 ha. & below			HOLDINGS			Above 4 ha. & upto & including 20 ha.			Total		
	Units	Area		Units	Area		Units	Area		Units	Area	
1970-71	116924	82570		8922	25853		5583	41377		130439	149800	
1980-81	218155	139809		11924	30140		6389	45494		236468	215443	
1990-91	763022	332401		13100	33149		4465	31915		780587	397465	
1991-92	797429	342010		13556	35669		4562	33044		815547	410623	
1992-93	824298	351671		13627	36450		4575	33138		842500	421169	
1993-94	845402	359451		13714	37206		4584	33437		863700	430093	
1994-95	862778	365654		13994	37849		4678	34016		881400	437519	
1995-96	892094	375957		14474	39079		4771	34463		911289	449499	
1996-97	912112	384008		14724	40145		4801	35284		931637	459437	
1997-98	935456	394412		17210	44104		5058	36364		957724	474880	
1998-99	948553	402336		17317	44515		5108	36850		970978	483701	
1999-00	963613	407601		17627	45031		5249	37645		986489	490277	
2000-01	968656	412574		17647	45088		5257	37686		991560	493358	
2001-02	980511	414146		18141	45803		5530	39012		1004182	498961	
2002-03	991042	428753		11377	34281		4810	39660		1007229	502894	
2003-04	1000254	435198		11400	34350		4890	40104		1016544	509652	
2004-05p	1012557	443077		11500	34640		4945	40440		1029002	518157	
2005-06p	1032728	456483		11665	35280		4985	41295		1049388	532058	

TABLE -4 (Contn.)

Year	ESTATES												Grand Total Holdings+Estates		
	Above 20 ha & Upto 40 ha		Above 40 ha& upto 200 ha		Above 200 ha& upto 400 ha		Above 400 ha & upto 600 ha		Above 600 ha		Total				
	Units	Area	Units	Area	Units	Area	Units	Area	Units	Area	Units	Area	Units	Area	
1970-71	309	8771	273	21318	29	8219	20	9966	18	19124	649	67398	131088	217198	
1980-81	258	7289	228	18659	25	7481	15	8208	27	27086	553	68723	237021	284166	
1990-91	120	3407	130	11348	22	6262	22	11051	38	45550	332	77618	780919	475083	
1991-92	123	3478	130	11533	22	6217	21	10622	38	46041	334	77891	815881	488514	
1992-93	126	3543	132	11555	22	6285	21	10649	38	46183	339	78215	842839	499374	
1993-94	129	3628	132	11406	22	6280	21	10679	38	46334	342	78327	864042	508420	
1994-95	130	3659	132	11377	22	6266	21	10638	38	46088	343	78028	881743	515547	
1995-96	114	3286	134	12291	25	7589	19	9835	34	41575	326	74576	911615	524075	
1996-97	112	3214	134	12262	25	7610	20	10303	32	40420	323	73809	931960	533246	
1997-98	111	3165	136	11732	23	6821	22	11396	30	38540	322	69654	958046	544534	
1998-99	111	3171	136	11743	23	7059	21	10775	30	38592	321	69340	971299	553041	
1999-00	111	3188	137	11680	23	7159	20	10301	30	35979	321	68307	986810	558584	
2000-01	108	3118	135	11591	24	7487	21	10720	28	34396	316	67312	991876	562670	
2001-02	98	2917	136	11547	24	7548	21	10721	28	34861	307	67594	1004489	566555	
2002-03	90	2648	136	11494	23	7171	22	11119	28	34340	299	66773	1007528	569667	
2003-04	76	2218	137	11744	18	5541	20	10047	30	36778	281	66328	1016825	575980	
2004-05	69	2014	138	11616	18	5543	21	10526	29	36234	273	65933	1029275	584090	
2005-06p	68	2009	132	11167	19	6011	20	10436	28	35929	267	65552	1049655	597610	

CHART 1

AREA UNDER HOLDINGS AND ESTATES



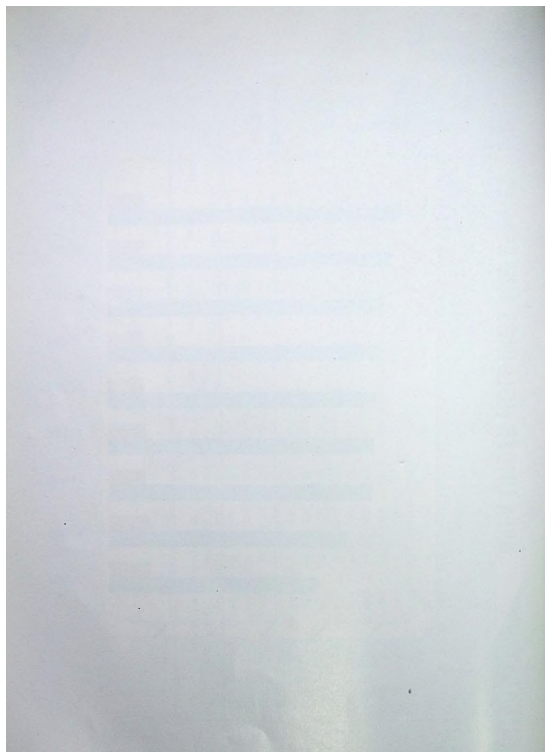


CHART 2 AVERAGE YIELD PER HECTARE (Kilograms)



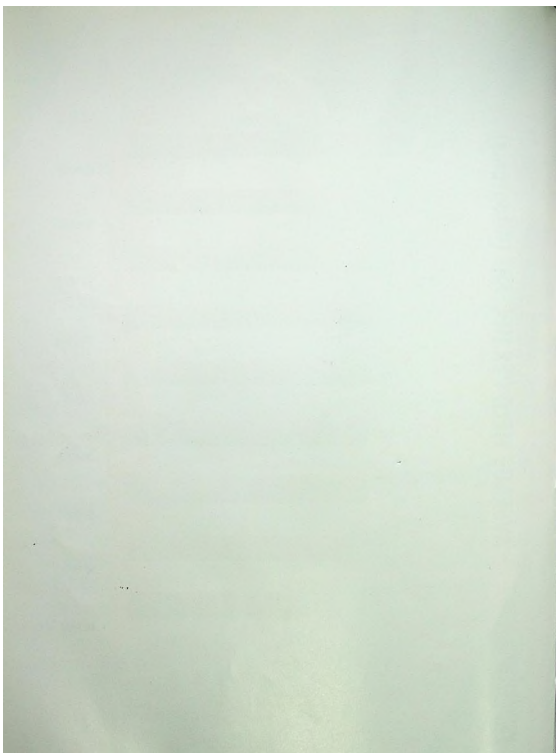


TABLE - 5

TAPPED AREA, PRODUCTION AND AVERAGE YIELD PER HECTARE IN DIFFERENT STATES
(Area in hectares, Production in tonnes and Yield per hectare in kilograms)

Year	KERALA			TAMIL NADU			KARNATAKA			OTHERS			TOTAL		
	Tapped area	Production	Yield	Tapped area	Production	Yield	Tapped area	Production	Yield	Tapped area	Production	Yield	Tapped area	Production	Yield
1980-81	179980	140320	780	9700	10446	1077	4004	2128	531	561	206	367	194245	153100	788
1990-91	284900	307521	1079	11873	13645	1149	6957	6685	958	2623	1784	680	306413	329615	1076
1991-92	301360	343109	1139	12180	13975	1147	7370	7280	985	3630	2401	661	324540	366745	1130
1992-93	306539	368648	1203	12110	14250	1177	7872	7910	1005	3979	2682	674	330500	393490	1191
1993-94	313416	408311	1304	12215	14720	1205	8410	8626	1026	4509	3503	777	338550	435160	1285
1994-95	319965	442830	1389	12550	15065	1200	9175	9700	1057	5580	4220	756	346270	471815	1362
1995-96	328812	474555	1443	12420	17335	1396	8630	10275	1078	5682	4745	835	356444	506910	1422
1996-97	335400	512756	1528	12730	18505	1454	9760	11160	1143	7690	7004	911	365580	549425	1503
1997-98	342420	541935	1583	13000	19175	1475	10365	12150	1172	11185	10570	945	376970	583830	1549
1998-99	349683	559089	1599	13215	20283	1533	10885	12549	1174	13517	13134	972	387100	605045	1563
1999-00	355342	572820	1612	13377	21134	1580	10980	13115	1194	15101	15196	1006	394800	622265	1576
2000-01	359780	570866	1612	13651	21611	1583	11043	13368	1211	15427	15560	1009	399901	630405	1576
2001-02	360006	580350	1612	13877	21631	1582	11110	13485	1212	15920	15954	1002	400713	631400	1576
2002-03	363791	594917	1635	14065	22253	1582	11278	13659	1211	15819	16006	989	407953	649435	1592
2003-04	381970	655135	1715	14170	22520	1589	11488	14070	1225	20307	19925	981	427935	711650	1663
2004-05p	391397	690768	1765	14325	22690	1584	11560	14440	1249	22438	21767	970	439720	749665	1705
2005-06p	396385	739225	1865	14505	23555	1624	11755	14940	1271	24370	24905	1022	447015	802625	1796

TABLE - 6

MONTH-WISE PRODUCTION OF NATURAL RUBBER (Tonnes)

Month	1995-97	1997-98	1998-99	1999-00	2000-01	2001-02	2002-03	2003-04	2004-05	2005-06p	2006-07p
April	38315	41080	41735	43355	44105	40035	39800	45580	47550	48480	54555
May	44880	47460	47640	37665	47345	43350	42410	49960	47300	53010	58500
June	36140	40180	41220	38990	40400	38175	43635	47035	49205	48625	57610
July	35810	36990	38560	40220	42750	43490	45835	49485	53110	53455	65500
August	40545	43440	46790	50870	46320	51485	51475	56950	63590	65210	74495
September	51360	55980	48470	58250	56550	56450	58480	64815	73130	70895	73550
October	55110	59320	57130	60555	64825	62450	63215	71290	75395	81405	82970
November	63150	65255	71065	76225	72090	75525	75410	85325	89065	93505	95525
December	64820	71420	75750	77430	76850	79410	80495	88450	91455	98125	101680
January	60125	64785	69710	70365	70550	73030	75525	77545	80110	93510	96450
February	27590	28260	31560	32190	32515	31855	35050	36455	38205	51505	51455
March	31570	29660	35395	36150	37105	35145	38105	38760	41550	45890	42605
Fin. Year Total	549425	583830	605045	622265	630405	631400	649435	711650	749665	802625	852895
Growth(%)	8.39	6.26	3.63	2.85	1.31	0.16	2.86	9.58	5.34	7.06	6.26
Cal. year Total	540090	580410	591085	620225	628940	631540	640785	707570	742560	771595	853290
Growth(%)	8.09	7.47	1.84	4.93	1.41	0.41	1.46	10.42	4.95	3.91	10.59

CHART 3

TYPE-WISE PRODUCTION OF NR 2006-07

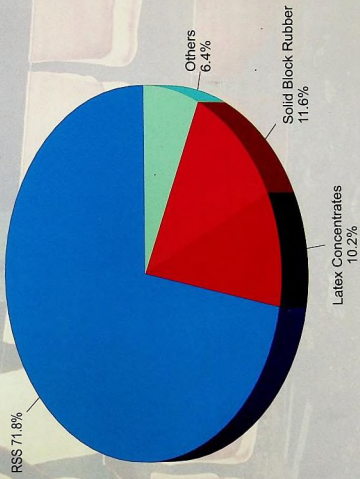
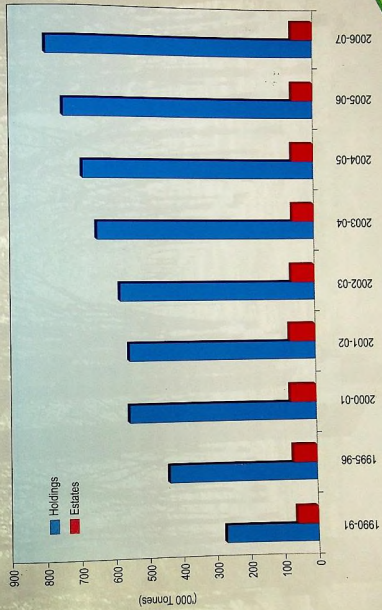


TABLE - 8

PRODUCTION OF HOLDINGS AND ESTATES
(Tonnes)

Year	Holdings	Estates	Total	Year	Holdings	Estates	Total
1970-71	51538	40633	92171	1994-95	405900	65915	471815
1975-76	84616	53134	137750	1995-96	436500	70410	506910
1980-81	107700	45400	153100	1996-97	475000	74425	549425
1985-86	149673	50792	200465	1997-98	507000	76830	583830
1986-87	168195	51325	219520	1998-99	527000	78045	605045
1987-88	181710	53487	235197	1999-00	544600	77665	622265
1988-89	204000	55172	259172	2000-01	553770	76635	630405
1989-90	239400	57900	297300	2001-02	555320	76080	631400
1990-91	268500	61115	329615	2002-03	580080	69355	649435
1991-92	302700	64045	366745	2003-04	647095	64555	711650
1992-93	327500	65990	393490	2004-05p	685595	64070	749665
1993-94	367950	67210	435160	2005-06p	739530	63095	802625

CHART 4 **PRODUCTION OF HOLDINGS AND ESTATES**



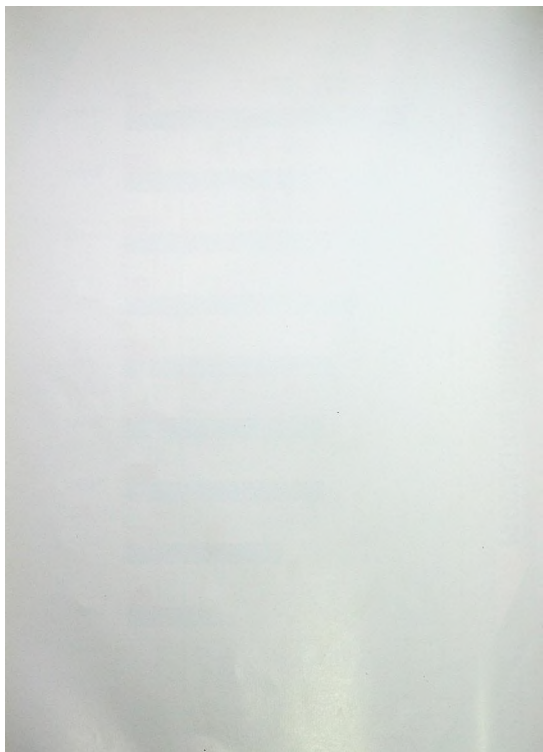


TABLE - 9

DISTRICT-WISE PRODUCTION OF NATURAL RUBBER (Tonnes)

District/State	1970-71	1980-81	1990-91	1995-96	2000-01	2001-02	2002-03	2003-04	2004-05p	2005-06p
Thiruvananthapuram	3581	5933	15513	27298	33318	33586	34206	36026	37915	45660
Kollam	16141	25561	26951	38821	46289	46854	48386	50035	53233	61442
Pathanamthitta	-	-	34264	52974	62423	62502	62833	67985	69094	68863
Alappuzha	1713	2771	2140	3135	4003	4114	4356	5093	5577	5295
Kottayam	26907	36132	82852	120946	141266	140543	143244	152682	162409	163942
Idukki	-	11140	26638	38358	45405	45260	45295	49496	52441	55830
Ernakulam	11907	13929	37586	62159	73557	73219	73752	79647	82603	82892
Thrissur	5700	6739	9108	15513	19870	19762	19932	21383	22488	25088
Palakkad	1466	4516	12531	22571	31619	31759	34334	40916	43353	51184
Malappuram	6451	10571	14855	24430	33007	32904	33883	39959	42548	53612
Kozhikode	7656	10730	12769	19490	22871	22884	23490	25544	26258	29943
Wynad	-	-	2357	3015	3955	4038	4753	6230	6685	6122
Kannur	5251	12298	16808	28876	38459	38900	40658	50381	54980	60495
Kasaragod	-	-	13149	18971	24024	24125	25795	29758	31184	28857
Kerala	86773	140320	307521	474555	579866	590350	594917	655135	690768	739225
Outside Kerala	5398	12780	22094	32355	50539	51050	54518	56515	58897	63400
Grand Total	92171	153100	329615	506910	630405	631400	649435	711650	749665	802625

Note : Wynad District was formed in November 1980 from Kozhikode & Kannur Districts; Pathanamthitta District in November 1982 from Kollam & Alappuzha Districts and Kasargode District in May 1984 from Kannur District.

TABLE - 10

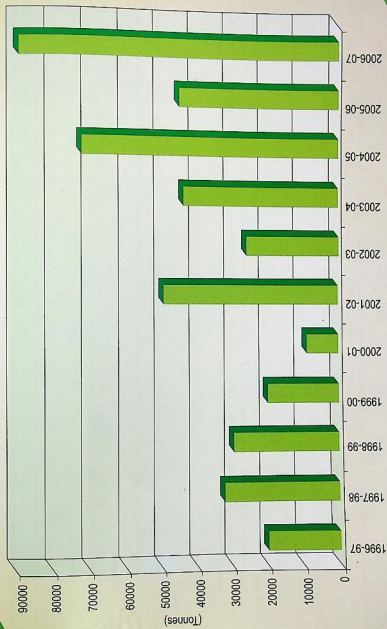
MONTH-WISE IMPORT OF NATURAL RUBBER

(Tonnes)

Month	1990-91	1995-96	1996-97	1997-98	1998-99	1999-00	2000-01	2001-02	2002-03	2003-04	2004-05	2005-06p	2006-07p
April	10614	940	1021	2347	2959	1751	255	162	2015	815	4720	7408	3493
May	7759	820	1619	1737	1085	889	708	843	1262	6095	6682	4844	6699
June	8096	3290	1584	3518	905	1284	1367	1299	894	4519	7788	9299	6517
July	2598	12301	3156	3378	3493	2125	1939	3064	2098	5377	7245	4667	7245
August	4718	16654	1531	2518	3942	4573	567	7432	5067	8186	5447	3664	2693
September	5977	5658	1057	2190	4712	2206	988	8766	688	3651	7889	2521	883
October	1794	1754	876	2115	1807	1843	918	3938	817	2295	4169	2161	1349
November	1143	6562	727	1368	1376	1580	749	5398	336	1129	4868	4862	5467
December	2013	231	1927	3168	1813	724	278	6441	161	1056	3309	1520	10920
January	1281	810	1573	2741	4573	580	334	6230	3187	2457	7196	294	10216
February	1132	1443	1819	3457	1597	1728	232	3900	6114	2848	8949	1470	18853
March	1888	1172	2880	3533	1282	930	655	2296	3558	5771	4773	2575	15364
Total	49013	51635	19770	32070	29534	20213	8970	49769	26217	44199	72835	45285	89699

CHART 5

IMPORT OF NATURAL RUBBER



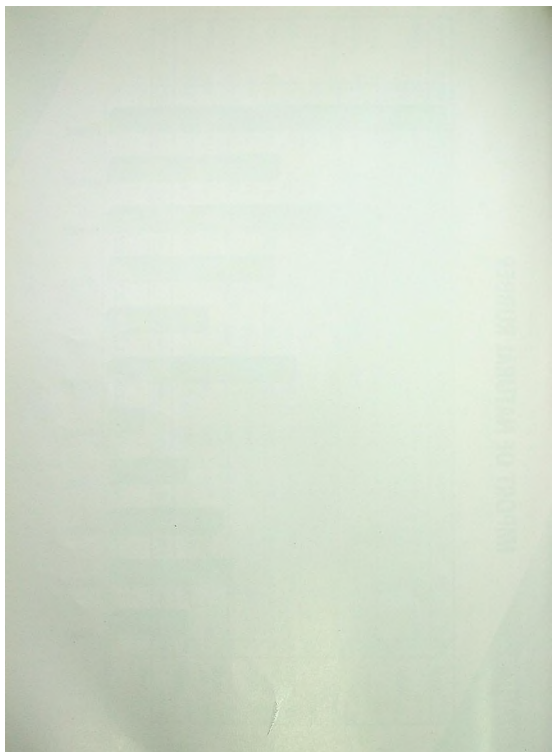


TABLE - 11

TYPE-WISE IMPORT OF NATURAL RUBBER

(Tonnes)

Type	1995-96	1996-97	1997-98	1998-99	1999-00	2000-01	2001-02	2002-03	2003-04	2004-05	2005-06p	2006-07p
RSS grades	35474	13692	18078	17257	11143	3088	27403	11755	11758	20919	6992	33111
Latex Concentrates(drc)	683	863	4331	3583	2849	3075	2515	1243	1757	979	783	1301
Solid Block Rubber	15061	4977	9463	8478	6012	2847	19516	12751	30539	50720	37433	55075
Pale Latex Crepe	417	211	198	218	209	160	297	378	100	152	77	76
Others	--	27	--	--	--	--	38	90	45	65	--	136
Total	51635	19770	32070	29534	20213	8970	49769	26217	44199	72835	45285	89699

TABLE - 12

TYPE-WISE EXPORT OF NATURAL RUBBER

(Tonnes)

Type	1995-96	1996-97	1997-98	1998-99	1999-00	2000-01	2001-02	2002-03	2003-04	2004-05	2005-06p	2006-07p
RSS grades	563	337	399	530	5282	12605	6199	43688	38951	24028	35187	31786
Latex Concentrates(drc)	0	17	71	40	48	65	82	6927	17125	10496	24153	16056
Solid Block Rubber	567	1242	945	1270	657	684	714	4637	19807	11558	13396	8454
Pale Latex Crepe	0	0	0	0	1	2	0	0	0	0	0	0
Others	0	2	0	0	0	0	0	59	22	68	1094	249
Total	1130	1598	1415	1840	5989	13356	6995	55311	75905	46150	73830	56545

TABLE-13

COUNTRY-WISE EXPORT OF NATURAL RUBBER

(Quantity in Tonnes and Value in '000 Rs.)

COUNTRY	2001-02		2002-03		2003-04		2004-05		2005-06p		2006-07p	
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
China	665	16030	13314	463681	31226	1506499	10485	828886	26521	1891729	16592	1654157
Sri Lanka	1406	31836	4486	160031	9995	476002	10246	515956	7556	486359	4760	418513
Malaysia	..	..	9801	325841	7775	351352	4388	224289	6363	481269	10412	1087676
Germany	10	290	1375	40457	2469	87494	2779	103511	5680	258628	2658	179704
Belgium	..	..	183	3448	1651	55369	212	7844	2501	194920	2324	148944
Turkey	57	1235	5182	164406	4337	191594	1858	85344	2355	127893	1751	103398
Vietnam	..	..	..	..	..	..	..	..	2271	163609	2641	268050
U.K.	13	433	746	20988	1236	46654	331	12338	2098	121510	1238	79527
U.S.A.	..	..	207	6425	16	533	..	..	1954	97795	1567	125413
Spain	10	439	2689	94463	3222	134630	2153	82615	1634	91101	1204	95540
Korea	..	..	36	1425	218	10735	301	16336	1360	83006	608	66451
Nepal	727	20909	1267	47826	1798	67866	1585	83481	1201	91819	656	67489
Others	4107	97989	16015	523747	11962	540031	5812	292800	12336	683254	10134	832515
Total	6995	169141	55311	1852738	75905	3468789	46150	2253400	73830	4582912	59545	5137377

Others include Indonesia, U.A.E, Egypt, Netherlands, Singapore, Iran, Ukraine, Italy, Poland, Egypt, Brazil, Bulgaria etc.

EXPORT OF NATURAL RUBBER

CHART 6

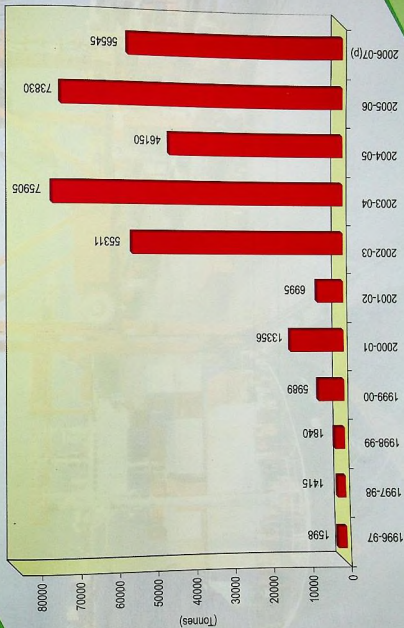




TABLE - 14

MONTH-WISE EXPORT OF NATURAL RUBBER

(Tonnes)

MONTH	2000-01	2001-02	2002-03	2003-04	2004-05	2005-06p	2006-07p
April	1349	32	3928	1180	1278	301	5989
May	581	52	2697	1244	2023	476	6722
June	995	226	2917	1898	1714	732	9901
July	1188	0	3738	3046	897	3590	8497
August	527	0	1200	5461	972	6311	10226
September	247	164	6159	7197	6451	10028	6386
October	1488	122	6814	8232	10534	11372	1981
November	1748	228	5872	10814	9879	12440	973
December	2318	266	4740	6346	7317	9613	941
January	1028	857	4264	6337	992	4670	656
February	844	1665	4676	10410	1735	5850	721
March	1063	3383	8306	13740	2358	8447	3552
Total	13356	6995	55311	75905	46150	73830	56545

TABLE-15

MONTH-WISE CONSUMPTION OF NATURAL RUBBER
(Tonnes)

Month	1995-96	1996-97	1997-98	1998-99	1999-00	2000-01	2001-02	2002-03	2003-04	2004-05	2005-06p	2006-07p
April	41770	45030	44800	46190	49705	51040	52875	54510	54130	59020	62560	63850
May	41525	45955	48600	46020	51290	51675	54505	56505	58095	60695	64950	65005
June	41140	46530	46050	46250	50315	53225	55010	56740	60275	62640	64745	65585
July	43455	49360	48320	47710	52115	53950	52655	58920	61450	64285	66490	66845
August	43265	47525	49810	47550	49775	52415	50820	57835	61205	64210	70240	71315
September	41250	47350	48455	49910	53460	51565	51010	57380	60310	64525	66135	69580
October	43855	45060	47450	48590	50315	51060	51335	57750	58325	62455	68725	69305
November	46480	46050	48150	52400	53670	55450	53150	58470	61405	61115	66550	70490
December	45650	48260	49350	53900	56505	56245	54425	59455	63205	65150	67545	68225
January	45485	48400	48310	51155	54310	52440	54960	60210	61175	63515	67945	69300
February	44410	45045	45275	48535	53195	50475	53045	59525	59825	63505	66670	68715
March	47180	47200	47250	52335	53455	51935	54430	58125	60200	64310	68555	70290
Fin. Year Total	525465	561765	571820	591545	628110	631475	638210	695425	719600	755405	801110	820305
Growth(%)	8.15	6.91	1.79	3.46	6.18	0.54	1.07	8.96	3.48	4.98	6.05	2.40
Cal. year Total	516465	558195	571630	580355	619175	637585	630635	679990	716260	745275	789270	815170
Growth(%)	9.22	8.08	2.41	1.53	6.69	2.97	-1.09	7.83	5.33	4.05	5.90	3.28

CHART 7

TYPE-WISE CONSUMPTION OF NR 2006-07

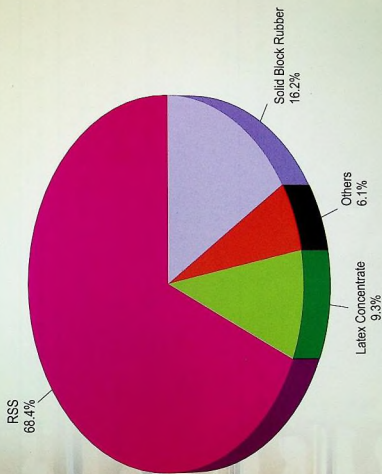




TABLE - 16

TYPE-WISE CONSUMPTION OF NATURAL RUBBER

(Tonnes)

Type	1995-96	1996-97	1997-98	1998-99	1999-00	2000-01	2001-02	2002-03	2003-04	2004-05	2005-06p	2006-07p
RSS grades	383280	415220	419935	432695	462120	463280	446150	492980	501625	519855	561655	561580
Solid Block Rubber	52205	55060	60780	61295	64385	61680	82850	87305	98205	117130	115840	132755
Latex Concentrate(drc)	57995	56255	58100	65430	66775	70870	72595	77540	78660	71880	74670	78190
Pale Latex Crepe & Sole Crepe	2826	1780	1395	1920	2190	2250	2360	2615	2515	2210	2435	2170
Others	29159	33450	31610	30205	32640	33395	34255	34985	38595	44330	48510	47610
Total	525465	561765	571820	591545	628110	631475	638210	695425	719600	755405	801110	820305

TABLE - 17

**STOCK OF NATURAL RUBBER WITH GROWERS, DEALERS AND MANUFACTURERS
AT THE END OF EACH MONTH
(Tonnes)**

Month	2004-05			2005-06p			2006-07p		
	G & D	M	T	G & D	M	T	G & D	M	T
April	31085	46495	77580	53190	50300	103490	38010	44330	82340
May	30205	38750	68955	46240	49800	96040	32120	42435	74555
June	29505	32270	61775	41460	48235	89695	22660	41180	63840
July	26140	31040	57180	33120	43325	76445	23925	35945	59870
August	32535	28765	61300	32580	37310	69890	24465	31590	56055
September	41310	30815	72125	39135	29080	68215	23980	31015	54995
October	49690	29775	79465	42850	31880	74740	37860	30445	66305
November	67555	35390	102945	59895	35500	95395	62530	35545	98075
December	81756	43874	125630	73425	43690	117115	95435	46355	141790
January	94225	54405	148630	85585	53495	139080	120750	57980	178740
February	75605	55040	130645	63975	56375	120350	115170	64630	179800
March	59280	51105	110385	43030	49990	93020	94710	70480	165190

Note: G - Growers, D - Dealers & Processors, M - Manufacturers, T - Total.
Stock with manufacturers includes stock in transit as well as imported rubber.

TABLE - 18

MONTH-WISE PRODUCTION OF SYNTHETIC RUBBER

(Tonnes)

Month	1995-96	1996-97	1997-98	1998-99	1999-00	2000-01	2001-02	2002-03	2003-04	2004-05	2005-06	2006-07 ^p
April	3615	4069	4208	4695	4861	4401	5296	5680	6105	7834	7816	8772
May	4801	5635	6121	5964	5453	2913	5218	6497	6611	7512	7296	8899
June	6415	4323	6157	5632	5528	6136	5478	6791	5752	7892	7909	8429
July	7118	6370	5693	5793	5943	5751	5199	5904	7948	8006	7170	8639
August	7137	5872	7342	6761	5540	5819	5568	7505	7092	7858	8720	7630
September	4402	4325	6097	4582	5321	5443	5536	6715	8462	7608	7796	8065
October	5975	3286	6174	4953	4390	5308	6660	6247	7017	7388	8724	7926
November	5021	6123	6287	5827	5087	5083	5846	6370	7860	7840	8187	8219
December	6626	5770	7199	5745	5382	6563	6287	7209	7843	8173	8560	8482
January	5301	7347	5845	5558	4001	6504	5880	7800	8614	7526	8300	8163
February	5666	5690	5121	5461	3995	5597	5675	6842	7749	7242	7984	7830
March	6146	5753	5949	6619	4832	5942	6730	7041	8187	8995	9176	8459
Fin. Year Total	68223	64563	71993	67590	60293	65460	69653	80401	89240	93854	97638	99513
Growth(%)	7.44	-5.36	11.51	-6.12	2.85	1.31	0.16	2.86	10.99	5.17	4.03	1.92
Cal. year Total	66492	62886	74068	66667	65103	60245	69111	77503	86173	94641	87381	99905
Growth(%)	8.31	-5.42	17.78	-9.99	-2.35	-7.46	14.72	12.14	11.19	9.83	-7.67	14.33

TABLE - 19

TYPE-WISE PRODUCTION OF SYNTHETIC RUBBER

(Tonnes)

Type	1995-96	1996-97	1997-98	1998-99	1999-00	2000-01	2001-02	2002-03	2003-04	2004-05	2005-06	2006-07 ^p
SBR 1502	11608	9897	6243	3035	239	--	--	--	--	--	--	--
SBR 1712	7645	6265	5031	1183	--	--	--	--	--	--	--	--
SBR 1958 ^a	17704	20529	17770	15139	12322	12482	15197	15363	17100	16402	11503	8407
Latex(drc)*	3389	4064	3038	1984	1411	1422	1642	1490	2851	3143	3923	4679
Nitrile	2837	4300	3619	4445	5280	5151	6275	6781	6960	6535	10006	10913
Polybutadiene	21442	15547	32789	36760	35750	40670	41994	50977	55852	63762	67286	71730
EPDM	3598	3597	3136	4619	4811	4304	3835	5010	6126	3668	4920	3784
Others	--	364	367	425	480	1431	710	780	751	344	0	0
Total	68223	64563	71993	67590	60293	65460	69653	80401	89240	93854	97638	99513
Annual growth rate	7.13	-5.36	11.51	-6.12	-10.80	8.57	6.41	15.43	10.99	5.17	4.03	1.92

* including HSR

* includes SBR Latex, VP Latex and Nitrile Latex.

TABLE - 20

TYPE-WISE CONSUMPTION OF SYNTHETIC RUBBER
(Tonnes)

Type	1995-96	1996-97	1997-98	1998-99	1999-00	2000-01	2001-02	2002-03	2003-04	2004-05	2005-06p	2006-07p
Styrene butadiene rubber @	51920	54424	55220	51245	53790	54935	55945	65110	71030	75610	80885	98170
Polybutadiene	38700	42033	50250	44040	48245	49810	49995	55170	61120	64620	69090	79900
Butyl	24845	26845	32110	35910	37825	39940	40385	44850	47400	51900	53090	55825
Polychloroprene	3795	3852	4610	4690	5115	5310	5655	5450	5775	6220	6510	6640
Nitrile	4790	4680	5635	6455	6605	5875	6405	7055	7280	7935	8115	9195
Latex(drc)	4320	4740	5070	5050	5025	5030	5180	5605	5870	6190	6460	6550
EPDM	3200	3400	4285	5865	6190	5920	6430	6730	7040	7195	7515	7830
Others*	2715	2636	3555	3050	3325	3850	4535	4880	4575	4880	5840	6720
Total	134085	142810	160915	156395	167220	170670	174530	194850	210190	224650	237495	270830
Annual growth rate	9.27	6.51	12.68	-2.81	6.92	2.06	2.26	11.64	7.87	6.88	5.72	14.04

@ : Include SBR latex.

* : include unclassified rubber also.

TABLE-21

STOCK OF SYNTHETIC RUBBER AT THE END OF EACH MONTH
(Tonnes)

Month	1995-96	1996-97	1997-98	1998-99	1999-00	2000-01	2001-02	2002-03	2003-04	2004-05	2005-06p	2006-07p
April	14700	20455	31420	29420	41020	44500	45180	51395	66840	50120	30770	24620
May	14485	20785	30940	31980	39350	44180	43440	52900	64870	47560	27720	24615
June	14810	23325	32180	31630	39980	46875	42070	54445	60780	44775	25940	25180
July	16110	23230	32735	33895	40920	47900	44435	57125	58890	43905	22840	23480
August	17500	23985	31630	36390	40530	47210	46255	60995	55930	43290	22860	22000
September	16300	24110	30825	34675	40820	47530	46245	63320	55510	42570	23590	24850
October	16820	24160	28690	34240	37805	47010	46710	67410	53820	41490	23960	26440
November	17195	25175	27435	36640	37920	46180	47775	68665	51580	40330	24780	27670
December	17400	24740	27075	37960	40495	45655	48225	68520	52210	39340	23980	27010
January	16380	27110	26005	38150	39690	47040	49010	68995	52470	38110	24360	25460
February	16100	27825	27385	40440	39785	46240	49840	65625	52570	34230	24665	25700
March	18760	31560	29030	42410	43505	45220	51930	67385	51170	33470	25730	26410

TABLE - 22

**PRODUCTION, CONSUMPTION AND EXPORT
OF RECLAIMED RUBBER
(Tonnes)**

Year	Production*	Consumption	Export
1970-71	15507	14348	259
1980-81	29336	26850	1127
1990-91	53629	52500	985
1991-92	54185	54015	573
1992-93	61490	62470	379
1993-94	62780	63110	810
1994-95	64425	64655	1928
1995-96	65780	65775	2078
1996-97	66670	66585	3306
1997-98	69840	70085	2271
1998-99	63980	63095	1252
1999-00	64080	63450	2184
2000-01	62120	62260	3349
2001-02	63550	63875	5766
2002-03	67385	67320	7625
2003-04	70990	70460	9462
2004-05	73060	72905	12313
2005-06p	76645	76535	18270
2006-07p	78495	78435	19100

*Indigenous purchase by manufacturers.

TABLE -24

**TOTAL STOCK OF NATURAL AND SYNTHETIC RUBBER WITH PRODUCERS,
DEALERS AND MANUFACTURERS AT THE END OF EACH MONTH**

(Tonnes)

Month	1995-96	1996-97	1997-98	1998-99	1999-00	2000-01	2001-02	2002-03	2003-04	2004-05	2005-06p	2006-07p
April	78420	117795	136660	175865	223180	229380	216370	227865	176240	127700	134260	106960
May	74240	118885	136650	180910	208620	224655	204270	213890	171160	118515	123760	99170
June	67080	112775	135015	174220	199175	214895	185395	200295	156900	106550	115635	89020
July	68905	101945	127150	168840	189955	205440	180975	186335	145710	101085	99285	83350
August	81665	96795	122250	174790	194340	197605	187970	189715	141725	104580	92750	78055
September	98965	102010	131080	175005	201055	203620	199280	187670	142820	114695	91805	79945
October	111150	112390	142900	185450	208605	216200	214300	189740	148950	120955	98700	94745
November	126305	130995	159070	207860	232655	231000	242635	203960	161650	143275	120175	123745
December	144750	148170	194025	232035	255595	249885	273725	220160	162920	164970	141095	168800
January	155145	163705	201660	254260	270730	268740	297000	234885	186160	185740	163440	204200
February	136480	148510	183775	240325	250055	249315	278875	206885	165640	164875	145015	203500
March	121950	138870	176330	230375	236075	229120	245000	185380	136380	143855	118750	191600

TABLE - 25

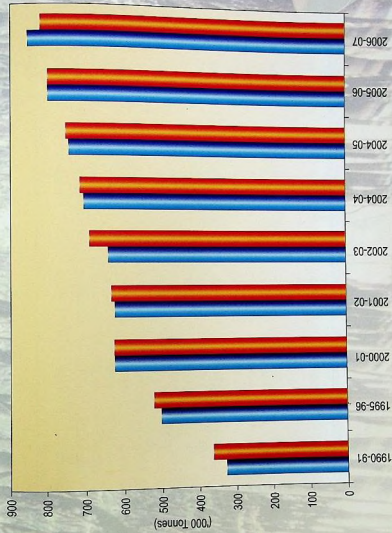
PRODUCTION, IMPORT, EXPORT, CONSUMPTION AND STOCK OF NATURAL RUBBER
(Tonnes)

Year	Production	Annual growth rate	Import	Total Supply	Export	Consumption	Annual growth rate	Total Demand	Excess(+) / Deficiency(-) compared with demand	Stock at the end of the period
1980-81	153100	3.12	9250	162350		173630	5.07	173630	- 11280	33700
1990-91	329615	10.87	49013	378628		364310	6.57	364310	+14318	86430
1995-96	506910	7.44	51635	558545	1130	525465	8.15	526595	+ 31950	103190
1996-97	549425	8.39	19770	569195	1598	561765	6.91	563363	+ 5832	107310
1997-98	583830	6.28	32070	615900	1415	571820	1.79	573235	+ 42665	147300
1998-99	605045	3.63	29534	634579	1840	591545	3.45	593385	+ 41194	187965
1999-00	622285	2.85	20213	642478	5989	628110	6.18	634099	+ 8379	192570
2000-01	630405	1.31	8970	639375	13356	631475	0.54	644831	- 5456	183900*
2001-02	631400	0.16	49768	681169	6995	638210	1.07	645205	+35964	193070*
2002-03	649435	2.86	26217	675652	55311	695425	8.96	750736	-75084	117995*
2003-04	711850	9.58	44199	755849	75905	719800	3.48	795505	-39656	85190*
2004-05	749665	5.34	72835	822500	46150	755405	4.98	801555	+20945	110395*
2005-06p	802625	7.06	45285	847910	73830	801110	6.05	874940	-27030	93020*
2006-07p	852895	6.26	89699	942594	56545	820305	2.40	878850	+65744	165190*

*Including year end adjustment

CHART B

PRODUCTION AND CONSUMPTION OF NR



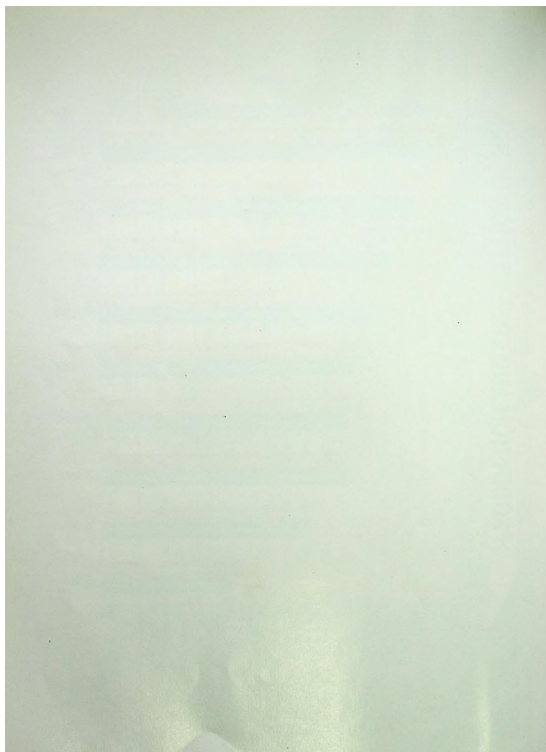


TABLE - 26

**PRODUCTION, IMPORT, CONSUMPTION AND STOCK OF
SYNTHETIC RUBBER**
(Tonnes)

Year	Production	Import	Total	Consumption	Excess(+) / Deficiency(-) compared with demand	Stock at the end of the period
1980-81	25293	17492	42785	47050	- 4265	10900
1990-91	57293	51715	109008	104735	+ 4273	19500
1991-92	57726	39210	96936	105650	- 8714	11470
1992-93	57892	47362	105254	108690	- 3436	12390
1993-94	49633	64338	113971	113395	+ 578	14665
1994-95	63681	73960	137541	122710	+ 14831	20285
1995-96	68223	71735	139958	134085	+ 5873	18760
1996-97	64563	91050	155613	142810	+ 12803	31560
1997-98	71993	86389	158382	160915	- 2533	29030
1998-99	67590	97548	165138	156395	+ 8743	42410
1999-00	60293	104842	165135	167220	- 2085	43505
2000-01	65460	106923	172383	170670	+ 1713	45220
2001-02	68853	111572	181225	174530	+ 6695	51930
2002-03	80401	129902	210303	194850	+ 15453	67385
2003-04	88240	104733	192973	210190	- 16217	51170
2004-05	93854	113095	206949	224650	- 17701	33470
2005-06p	97638	132118	229756	237495	- 7739	25730
2006-07p	99513	171998	271511	270830	+ 681	26410

TABLE - 27

STATE-WISE CONSUMPTION OF ALL KINDS OF RUBBER
(Tonnes)

State/Union Territory	1990-91			2000-01			2002-03		
	Natural	Synthetic	Reclaimed	Total	Natural	Synthetic	Reclaimed	Total	Total
Andhra Pradesh	8907	2594	1743	13244	19006	9330	3166	32402	33559
Bihar	+	+	+	+	1304	317	186	1807	148
Delhi	15613	3747	1804	21164	18360	2176	1478	22014	21083
Goa & Daman	6214	1501	667	8382	23552	8556	974	33082	32967
Gujarat	6889	1402	1021	9312	35107	6213	1622	42942	49239
Haryana	22728	7106	1373	31207	38638	7596	1424	47658	1664
Karnataka	16978	8602	2267	25847	31233	9312	4476	45021	54436
Kerala	55365	15232	5015	75612	88221	32878	6773	126100	6010
Madhya Pradesh	4120	1040	1151	6311	27732	11404	3159	42295	163399
Maharashtra	47219	21370	8729	77318	68344	25989	8322	102655	48566
Orissa	+	+	+	+	24072	4807	692	29671	127164
Pondicherry	+	+	+	+	2531	718	34	3283	891
Punjab	46158	3735	12917	62810	82843	8001	16542	107388	5037
Rajasthan	17936	6932	567	25435	35867	8423	465	44755	83
Tamil Nadu	21213	11254	4428	36895	32588	11539	4119	48246	18446
Uttar Pradesh	46795	11396	5870	64061	55684	12945	4178	72807	51282
West Bengal	42292	9635	4794	56721	43258	10217	4603	58078	4869
Others	5883	1189	154	7226	2235	49	47	2331	3126
Total	364310	104735	52500	521545	631475	170670	62280	864405	4353
									54876
									2339
									67320
									957595

TABLE - 27 (Contn.)

State/Union Territory	2003-04			2004-05p			2005-06p		
	Natural	Synthetic	Reclaimed	Total	Natural	Synthetic	Reclaimed	Total	Total
Andhra Pradesh	24211	8515	4508	37234	39533	11489	4898	52920	57902
Bihar	1436	341	156	1933	#	#	#	#	#
Delhi	17182	2012	1208	20402	16580	2036	1150	19766	18883
Goa *	31711	7694	965	40370	39625	7860	1021	48506	41953
Gujarat	37532	8994	1830	48356	46839	10635	1977	59751	63191
Haryana	47022	8230	1393	56645	47665	8919	1550	58134	58867
Jharkhand†	46247	15344	6269	67860	1112	299	163	1574	1641
Karnataka	124630	46921	7367	178918	49182	16242	6871	72105	78303
Kerala	31101	15677	3271	49949	124554	49746	7865	135792	193453
Madhya Pradesh**	90365	37655	10209	138229	31308	16826	3556	51690	53084
Maharashtra	31039	5813	373	37325	97076	40528	11533	149137	157082
Orissa	3251	1729	98	5079	28212	5875	258	34345	37518
Pondicherry	84246	8573	18679	111698	1769	138	4811	2714	4785
Punjab†	42138	9318	1289	52745	81573	9228	17251	108052	110701
Rajasthan	34654	14372	4875	53901	47035	9990	1511	58536	67177
Tamil Nadu	33541	7754	3247	44542	37596	14999	5194	57789	77803
Uttar Pradesh***	37110	11184	4475	52769	33200	7231	4118	44549	44524
West Bengal	2184	64	47	2295	34765	10511	3070	48246	45080
Others					2636	167	51	2854	3193
Total	719600	210190	70460	1000250	755405	224650	72905	1052960	1115140
								801110	237495
									76635

*: Included in others.

†: Including Chandigarh; **: Including Chattisgarh; ††: Including Dadra and Nagarhaveli and †††: Including Uttaranchal.

#: Included in Jharkhand.

g: upto 2003-04 included in Bihar.

TABLE - 28

VALUE OF NATURAL RUBBER IMPORTED FROM VARIOUS COUNTRIES

(Million Rs)

Country	1996-97	1997-98	1998-99	1999-00	2000-01	2001-02	2002-03	2003-04	2004-05	2005-06p	2006-07p
Indonesia	18	119	89	53	28	182	167	331	700	1028	3462
Thailand	332	525	372	247	88	502	402	633	1716	551	2718
Sri Lanka	216	87	41	47	14	22	18	20	146	121	708
Malaysia	325	424	200	94	90	567	277	1062	1548	540	412
Vietnam	--	5	15	60	31	40	65	85	103	246	297
Myanmar	--	13	44	20	7	36	2	10	29	177	91
Singapore	83	27	84	30	18	62	35	13	28	65	60
Others	30	17	67	22	28	34	27	47	21	17	56
Total	1004	1217	912	573	304	1445	993	2201	4291	2745	7802

Source: "Monthly Statistics of Foreign Trade of India", published by DGCI & S, Kolkata.

TABLE - 29

VALUE OF SYNTHETIC AND RECLAIMED RUBBER* IMPORTED FROM VARIOUS COUNTRIES
(Million Rs)

Country	1996-97	1997-98	1998-99	1999-00	2000-01	2001-02	2002-03	2003-04	2004-05	2005-06p	2006-07p
Belgium	523	132	36	68	72	168	198	184	232	207	196
Canada	150	286	388	504	564	204	112	10	15	194	130
France	944	828	575	593	593	667	727	781	1439	1253	1749
Germany(FR)	357	320	310	487	381	466	415	493	938	865	1411
Japan	1366	1288	1374	1174	1510	1085	1067	1298	1298	1221	1111
Netherlands	41	37	39	114	63	174	154	216	340	319	341
U. K	126	163	146	233	236	185	307	486	611	571	754
U.S.A	380	338	240	334	369	389	383	663	951	1421	2363
Others	1418	1385	2103	2148	2876	3553	4434	6584	8271	9514	12548
Total	5305	4787	5211	5655	6684	6901	7797	10715	14096	15565	20603

* including waste and scrap of unhardened rubber

Source: "Monthly Statistics of Foreign Trade of India", published by DGCI & S, Kolkata.

TABLE - 30

PRICE OF DIFFERENT GRADES OF NATURAL RUBBER
(Rs. per 100 Kg. in Kottavam Market)

Year	RSS 1	RSS 2	RSS 3	RSS 4	RSS 5	EBC 2X	LATEX (60% drc)	ISNR 20
1995-96	5758	5397	5266	5204	5010	4726	7848	4893
1996-97	5381	5188	5013	4901	4720	4421	6255	4578
1997-98	4115	3927	3734	3580	3445	3245	5386	3387
1998-99	3553	3362	3136	2994	2856	2648	4443	2759
1999-2000	3538	3415	3272	3099	2955	2845	4091	2920
2000-01	3513	3353	3205	3036	2909	2801	4560	2840
2001-02	3558	3455	3343	3228	3081	2658	4371	2819
2002-03	4283	4183	4083	3919	3693	3513	5293	3706
2003-04	5393	5295	5195	5040	4883	4819	6482	4901
2004-05	5938	5838	5738	5571	5398	5275	7057	5301
2005-06	7036	6932	6831	6699	6494	6318	7879	6432
2006-07	9776	9646	9544	9204	8920	8672	11190	8787
1995	5567	5102	4874	5059	4867	4581	7523	4744
1996	5615	5417	5325	5122	4944	4684	6857	4832
1997	4548	4411	4091	3988	3846	3583	5416	3769
1998	3519	3352	3127	3013	2867	2665	4879	2775
1999	3496	3346	3176	2997	2872	2731	3810	2823
2000	3599	3438	3289	3125	2994	2890	4788	2927
2001	3472	3369	3247	3109	2961	2643	4105	2756
2002	3958	3859	3761	3621	3402	3122	5039	3339
2003	5170	5072	4972	4814	4649	4576	6202	4670
2004	5942	5842	5742	5571	5401	5272	7064	5310
2005	6404	6303	6203	6068	5865	5717	7163	5808
2006	9324	9191	9089	8783	8551	8338	10868	8454

CHART 9

PRICE OF INDIGENOUS RSS4 GRADE RUBBER

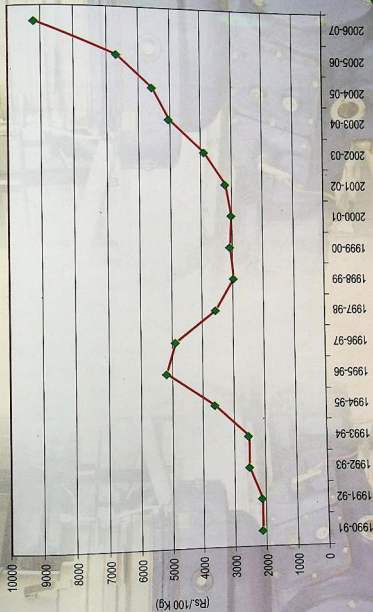




TABLE - 30(a)

COMPARISON OF DOMESTIC AND INTERNATIONAL PRICE

(Rs./100 Kg)

		RSS 5	RSS 4	RSS 3	Latex(60% drc)		ISNR 20	SMR 20
		Domestic		International	Domestic	International	Domestic	International
2002-03		3693	3919	3915	5293	4853	3706	4055
2003-04		4883	5040	5278	6482	6252	4901	4992
2004-05		5398	5571	5751	7057	6542	5301	5490
2005-06		6494	6699	7432	7879	8491	6432	6868
April	2006	8508	8634	9695	10481	11182	8482	8768
May	"	9542	9841	10998	12177	12421	9418	9786
June	"	10218	10692	12484	13189	13814	9966	10825
July	"	9589	9821	11710	13350	13374	9464	10742
August	"	8911	9182	10303	12408	10827	8828	10011
September	"	7974	8169	8480	11120	8515	7869	8438
October	"	8507	8709	8463	9976	9275	8286	8328
November	"	8016	8260	7426	9359	8147	7860	7274
December	"	8294	8615	7811	9374	8369	8208	7299
January	2007	9132	9716	9319	10865	10377	9055	8556
February	"	9421	9757	10605	11225	12204	9190	9313
March	"	8933	9057	10050	10753	12095	8819	9157
2006-07		8920	9204	9779	11190	10883	8787	9041

Note: International price for RSS 3 refers to Bangkok market and that of latex and SMR 20 refers to Kuala Lumpur market.

TABLE - 30(b)

COMPARISON OF DOMESTIC AND INTERNATIONAL PRICE
(US\$/100 Kg)

		RSS 4	RSS 3	Latex(60% drc)		ISNR 20	SMR 20
		Domestic	International	Domestic	International	Domestic	International
April	2006	192.21	215.83	233.33	248.93	188.82	195.19
May	"	216.76	242.25	268.22	273.59	207.44	215.55
June	"	231.98	270.86	286.16	299.72	216.23	234.87
July	"	211.48	252.15	287.47	287.98	203.79	231.31
August	"	197.25	221.33	266.55	232.59	189.65	215.06
September	"	176.82	183.55	240.69	184.31	170.32	182.64
October	"	191.11	185.71	218.92	203.53	181.83	182.75
November	"	184.05	165.46	208.53	181.53	175.13	162.08
December	"	192.82	174.82	209.80	187.31	183.71	163.36
January	2007	218.98	210.03	244.87	233.87	204.08	192.83
February	"	220.85	240.04	254.07	276.23	208.01	210.80
March	"	208.59	231.46	247.65	278.56	203.11	210.89
2006-07		203.52	216.22	247.42	240.65	194.30	199.92

Note: International price for RSS 3 refers to Bangkok market and that of latex and SMR 20 refers to Kuala Lumpur market.

TABLE - 31

AVERAGE PRICE OF INDIGENOUS SYNTHETIC RUBBER

(Rs. per 100 kg)

Year	Styrene butadiene (Ex-Bareilly price)		Poly butadiene (Ex-Baroda Price)	
	1500/1502	1712	1958	1203/1220
1970-71	440	390	680	---
1980-81	1507	1317	2019	1224
1985-86	2350	2110	2736	1928
1990-91	4010	3700	4340	2903
1991-92	4899	4536	5177	3632
1992-93	5184	4824	5463	4000
1993-94	5181	4770	5389	4200
1994-95	4764	4269	5494	4200
1995-96	6212	5629	7105	6048
1996-97	5967	5375	7000	6071
1997-98	4734	4279	6623	5200
1998-99	5076	4569	6543	4525
1999-00	5400	4800	6400	4460
2000-01	---	---	---	5403
2001-02	---	---	---	4925
2002-03	---	---	---	5250
2003-04	---	---	---	6056
2004-05	---	---	---	7413
2005-06	---	---	---	8600
2006-07	---	---	---	8705

Note: The prices are exclusive of excise duty and other taxes.

No production of Styrene Butadiene rubber (1500/1502/1712/1958 grades) since July 1999.

Source: M/s. Synthetics & Chemicals Ltd. and Indian Petro Chemicals Corporation Ltd.

TABLE - 30(b)

COMPARISON OF DOMESTIC AND INTERNATIONAL PRICE

(US\$/100 Kg)

		RSS 4	RSS 3	Latex(60% drc)		ISNR 20	SMR 20
		Domestic	International	Domestic	International	Domestic	International
April	2006	192.21	215.83	233.33	248.93	188.82	195.19
May	"	216.76	242.25	268.22	273.59	207.44	215.55
June	"	231.98	270.86	286.16	299.72	216.23	234.87
July	"	211.48	252.15	287.47	287.98	203.79	231.31
August	"	197.25	221.33	266.55	232.59	189.65	215.06
September	"	176.82	183.55	240.69	184.31	170.32	182.64
October	"	191.11	185.71	218.92	203.53	181.83	182.75
November	"	184.05	165.46	208.53	181.53	175.13	162.08
December	"	192.82	174.82	209.80	187.31	183.71	163.36
January	2007	218.98	210.03	244.87	233.87	204.08	192.83
February	"	220.85	240.04	254.07	276.23	208.01	210.80
March	"	208.59	231.46	247.65	278.56	203.11	210.89
2006-07		203.52	216.22	247.42	240.65	194.30	199.92

Note: International price for RSS 3 refers to Bangkok market and that of latex and SMR 20 refers to Kuala Lumpur market.

TABLE - 31

AVERAGE PRICE OF INDIGENOUS SYNTHETIC RUBBER

(Rs. per 100 kg)

Year	Styrene butadiene (Ex-Bareilly price)		Poly butadiene (Ex-Baroda Price)	
	1500/1502	1712	1958	1203/1220
1970-71	440	390	680	---
1980-81	1507	1317	2019	1224
1985-86	2350	2110	2736	1928
1990-91	4010	3700	4340	2903
1991-92	4899	4536	5177	3632
1992-93	5184	4824	5463	4000
1993-94	5181	4770	5389	4200
1994-95	4764	4269	5494	4200
1995-96	6212	5629	7105	6048
1996-97	5967	5375	7000	6071
1997-98	4734	4279	6623	5200
1998-99	5076	4569	6543	4525
1999-00	5400	4800	6400	4460
2000-01	---	---	---	5403
2001-02	---	---	---	4925
2002-03	---	---	---	5250
2003-04	---	---	---	6056
2004-05	---	---	---	7413
2005-06	---	---	---	8600
2006-07	---	---	---	8705

Note: The prices are exclusive of excise duty and other taxes.

No production of Styrene Butadiene rubber(1500/1502/1712/1958 grades) since July 1999.

Source: M/s. Synthetics & Chemicals Ltd. and Indian Petro Chemicals Corporation Ltd.

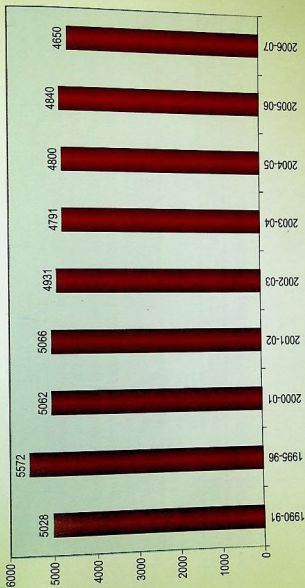
TABLE - 33

NUMBER OF LICENSED MANUFACTURERS IN DIFFERENT STATES AT THE END OF EACH YEAR

State/Union Territory	1990-91	1995-96	1996-97	1997-98	1998-99	1999-00	2000-01	2001-02	2002-03	2003-04	2004-05	2005-06	2006-07
Kerala	816	947	994	1021	1026	974	891	905	854	851	866	875	764
Maharashtra	569	613	627	629	617	623	612	624	576	563	542	546	547
Tamil Nadu	491	537	533	545	523	506	502	503	486	483	483	514	495
Punjab*	538	623	608	611	583	552	554	539	522	488	478	478	436
Uttar Pradesh	504	486	465	475	464	450	438	439	439	430	426	424	407
West Bengal	494	512	531	508	506	484	447	437	435	409	403	406	376
Gujarat	304	414	427	432	422	395	378	377	381	368	374	383	396
Haryana	252	305	289	313	315	311	289	307	324	324	332	337	338
Karnataka	221	253	252	258	248	249	229	219	203	184	199	206	202
Delhi	377	358	333	309	306	297	278	242	220	206	195	186	171
Andhra Pradesh	158	174	173	161	157	140	139	155	160	160	160	160	157
Rajasthan	66	105	105	98	93	92	87	99	111	109	111	115	120
Madhya Pradesh	85	96	92	91	91	91	88	86	82	77	61	67	71
Goa	24	19	20	31	24	28	25	31	33	33	25	25	25
Jharkhand**													
Chattisgarh*	19	17	17	16	16	16	14	13	13	12	13	14	13
Orissa													
Assam	3	4	4	6	6	5	6	7	8	9	9	7	9
Uttaranchal@													
Himachal Pradesh	12	13	12	8	7	8	6	10	8	8	8	7	12
Bihar	47	37	38	34	33	33	34	28	27	27	3	2	2
Others	48	59	59	49	46	49	47	44	47	40	37	43	38
Total	5028	5572	5588	5595	5494	5303	5062	5066	4931	4791	4800	4840	4650

* includes Chandigarh, ** upto 2003-04 included in Bihar, + in Madhya Pradesh and @ in Uttar Pradesh.

CHART 10 NUMBER OF RUBBER GOODS MANUFACTURERS



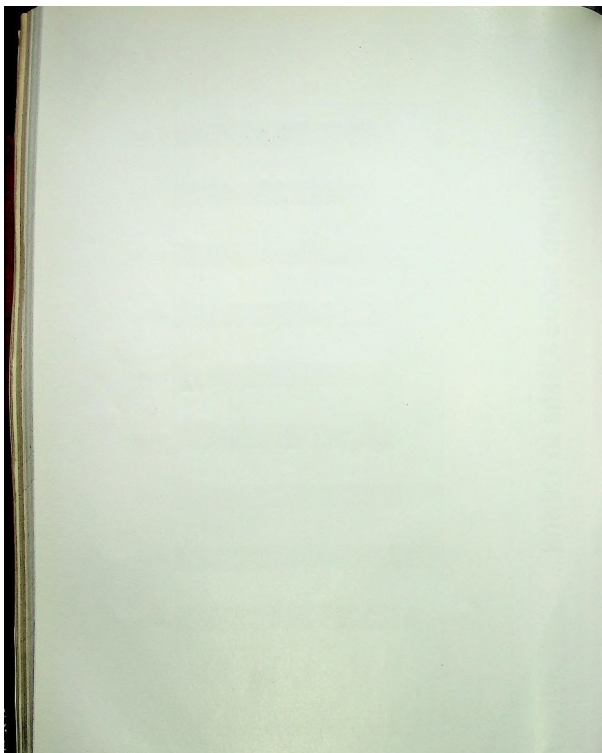


TABLE-34

PRODUCTION OF TYRES

('000 numbers)

Year	1995-96	1999-00	2000-01	2001-02	2002-03	2003-04	2004-05	2005-06p	2006-07p
Truck & Bus	7606	8969	8612	8474	9863	10821	11092	11941	12367
Tractor	2325	2400	2315	2255	2420	2405	2815	3113	3873
Car	3324	6054	6813	7481	8544	9059	11862	13605	14263
Jeep	881	1283	1155	1247	1384	1440	1462	1272	1368
LCV	1177	1980	2108	2352	2844	3271	3945	4529	4820
Motor Cycles	3788	9275	11196	12275	15655	16888	18127	21053	26079
Scooter	9853	10140	9385	8547	9875	9274	9992	9519	9643*
Moped	833	516	118	135	185	168	124	55	-
A.D.V	673	589	511	488	456	295	197	324	381
OTR	36	36	38	46	51	74	89	108	115
Aero	7	0	0	0	0	0	0	0	0
Industrial	95	172	219	214	309	295	377	515	635
Total	30688	41414	42471	43514	51586	54690	60082	66032	73544

Source: Automotive Tyre Manufacturers' Association, New Delhi.

*Including Moped.

TABLE-35

PRODUCTION OF TUBES

('000 numbers)

Year	1995-96	1999-00	2000-01	2001-02	2002-03	2003-04	2004-05	2005-06	2006-07 ^p
Truck & Bus	4923	7382	7485	7291	7852	8851	9439	10522	11257
Tractor	995	1259	1108	925	824	906	1053	1232	1425
Car	2604	3949	4322	4277	4728	5331	5947	6990	8509
Jeep	653	1046	939	972	1036	1056	1040	1066	1132
LCV	969	1614	1758	1835	2133	2633	3100	3775	4156
Motor Cycles	2574	7771	9772	11372	13978	15415	18671	22263	28067
Scooter	4375	5753	5531	5122	5750	5624	6439	7044	7461*
Moped	561	564	223	151	176	270	347	227	-
A.D.V	259	268	259	216	231	187	140	165	213
OTR	16	12	9	13	15	19	26	38	48
Aero	1	0	0	0	0	0	0	0	0
Industrial	30	33	48	61	65	50	71	99	108
Total	17960	29651	31434	32235	36788	40342	46273	53421	62376

Source: Automotive Tyre Manufacturers' Association, New Delhi. *Including Moped.

TABLE - 36

AUTOMOBILE PRODUCTION AND EXPORT

('000 numbers)

Category	Production						Export					
	2001-02	2002-03	2003-04	2004-05	2005-06p	2006-07p	2001-02	2002-03	2003-04	2004-05	2005-06p	2006-07p
M&HCVs	96	121	166	215	219	294	5	6	8	14	14	19
LCVs	66	83	109	139	172	226	7	6	10	16	27	31
Total CVs	162	204	275	354	391	520	12	12	18	30	41	50
Passenger Cars	500	557	783	961	1046	1238	49	70	125	161	170	193
Utility Vehicles	106	115	146	182	196	222	3	1	3	5	4	4
MPVs	64	51	61	67	67	85	1	1	1	1	1	1
Total Passenger	670	723	990	1210	1309	1545	53	72	129	167	175	198
Vehicles												
Scooters	936	848	935	988	1021	944	28	33	54	61	84	36
Motorcycles	2906	3876	4355	5194	6208	7112	57	124	187	277	366	546
Mopeds	427	352	333	346	380	390	19	23	24	28	43	37
Electric Two Wheelers	-	-	-	-	-	8	-	-	-	-	-	-
Total Two Wheelers	4271	5076	5623	6530	7609	8444	104	180	265	366	513	619
Three Wheelers	213	277	356	374	435	556	16	43	58	67	77	144
Grand Total	5316	6280	7244	8468	9744	11065	185	307	480	630	806	1011

M&HCVs: Medium and Heavy Commercial Vehicles, LCVs: Light Commercial Vehicles, MPVs: Multi Purpose Vehicles.

Source: Society of Indian Automobile Manufacturers, New Delhi

TABLE-35

PRODUCTION OF TUBES

('000 numbers)

Year	1995-96	1999-00	2000-01	2001-02	2002-03	2003-04	2004-05	2005-06	2006-07p
Truck & Bus	4923	7382	7465	7291	7852	8851	9439	10522	11257
Tractor	995	1259	1108	925	824	906	1053	1232	1425
Car	2604	3949	4322	4277	4728	5331	5947	6990	8509
Jeep	653	1046	939	972	1036	1056	1040	1066	1132
LCV	969	1614	1758	1835	2133	2633	3100	3775	4156
Motor Cycles	2574	7771	9772	11372	13978	15415	18671	22263	28067
Scooter	4375	5753	5531	5122	5750	5624	6439	7044	7461*
Moped	561	564	223	151	176	270	347	227	-
A.D.V	259	268	259	216	231	187	140	165	213
OTR	16	12	9	13	15	19	26	38	48
Aero	1	0	0	0	0	0	0	0	0
Industrial	30	33	48	61	65	50	71	99	108
Total	17960	29651	31434	32235	36788	40342	46273	53421	62376

Source: Automotive Tyre Manufacturers' Association, New Delhi. *including Moped.

TABLE - 36

AUTOMOBILE PRODUCTION AND EXPORT (‘000 numbers)

Category	Production						Export					
	2001-02	2002-03	2003-04	2004-05	2005-06p	2006-07p	2001-02	2002-03	2003-04	2004-05	2005-06p	2006-07p
M&HCVs	96	121	166	215	219	294	5	6	8	14	14	19
LCVs	66	83	109	139	172	226	7	6	10	16	27	31
Total CVs	162	204	275	354	391	520	12	12	18	30	41	50
Passenger Cars	500	557	783	961	1046	1238	49	70	125	161	170	193
Utility Vehicles	106	115	146	182	196	222	3	1	3	5	4	4
MPVs	64	51	61	67	67	85	1	1	1	1	1	1
Total Passenger Vehicles	670	723	990	1210	1309	1545	53	72	129	167	175	198
Scoters	938	848	935	988	1021	1021	28	33	54	61	84	36
Motorcycles	2906	3876	4355	5194	6208	7112	57	124	187	277	386	546
Mopeds	427	352	333	348	380	380	19	23	24	26	43	37
Electric Two Wheelers	-	-	-	-	-	8	-	-	-	-	-	-
Total Two Wheelers	4271	5076	5623	6530	7609	8444	104	180	265	386	513	619
Three Wheelers	213	277	356	374	435	566	16	43	69	67	77	144
Grand Total	5316	6280	7244	8468	9744	11065	185	307	480	630	806	1011

M&HCVs: Medium and Heavy Commercial Vehicles, LCVs : Light Commercial Vehicles, MPVs : Multi Purpose Vehicles.

Source: Society of Indian Automobile Manufacturers, New Delhi

TABLE - 37

CONSUMPTION OF ALL KINDS OF RUBBER ACCORDING TO END PRODUCTS
(Tonnes)

Products	1990-91				2000-01				2002-03			
	NR	SR	RR	Total	NR	SR	RR	Total	NR	SR	RR	Total
1. Auto tyres & tubes*	101578	52935	7607	222120	285275	94066	10210	389551	329623	102834	12435	444892
2. Cycle tyres & tubes	50180	10929	16344	77453	82592	15245	18283	116120	86363	16159	20125	122647
3. Camel back	25440	5414	3498	34352	38104	8815	3924	50843	39084	10848	4119	54051
4. Footwears	37574	19251	6819	63644	70547	31555	7832	109834	73048	35801	7760	116609
5. Belts and hoses	25583	7194	3610	36387	38220	7834	3922	50076	39843	9468	4311	53622
6. Latex foam	19598	-	-	19598	31620	-	-	31620	33603	-	-	33603
7. Cables and wires	1252	1154	590	2996	1719	1684	824	4227	1784	1694	820	4298
8. Battery boxes	1265	2038	8235	11538	1865	2691	9675	14231	1873	2705	10091	14669
9. Dipped goods	15578	-	-	15578	32081	-	-	32081	34234	-	-	34234
10. Others	26262	5820	5797	37879	49452	8680	7590	65722	55970	15341	7659	78970
Total	364310	104735	52500	521545	631475	170670	62260	468088	695425	194850	67320	957595

* Includes Tractor, Aero, ADV and Off-the-road.

CHART 11

TOTAL CONSUMPTION OF RUBBER ACCORDING TO END PRODUCTS 2005-06

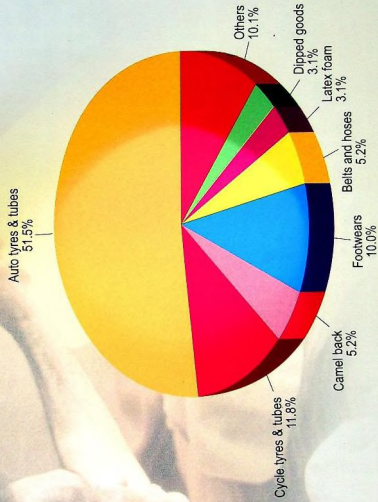




CHART 12

CONSUMPTION OF NR ACCORDING TO END PRODUCTS 2005-06

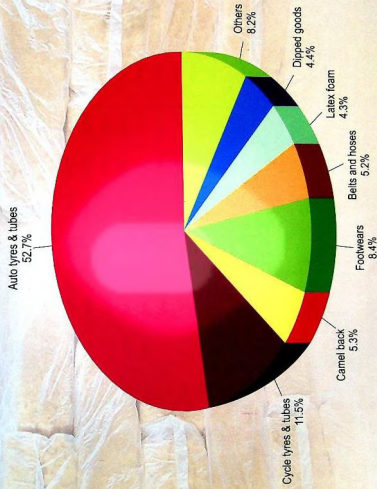




TABLE - 37(Contn.)

Products	2003-04p				2004-05p				2005-06p			
	NR	SR	RR	Total	NR	SR	RR	Total	NR	SR	RR	Total
1. Auto tyres & tubes*	353131	114299	14052	481482	379260	124146	15618	519024	422508	134243	16983	573734
2. Cycle tyres & tubes	86154	15708	20349	122301	88827	17341	20927	127095	91700	18153	21789	131642
3. Camel back	39449	10862	4132	54443	40739	11138	4324	56201	42227	11494	4442	58163
4. Footwears	73470	36053	8009	117532	74736	38042	7301	120079	67471	37689	8910	112070
5. Belts and hoses	40862	9941	4546	55149	41443	10497	4743	56683	41966	10747	5288	57991
6. Latex foam	33452	--	--	33452	32973	--	--	32973	34466	--	--	34466
7. Cables and wires	1756	1685	810	4251	1830	1842	876	4548	1453	1971	960	4384
8. Battery boxes	1852	2726	9026	14404	1828	2738	10198	14764	1801	2709	10223	14733
9. Dipped goods	34441	--	--	34441	33899	--	--	33899	34947	--	--	34947
10. Others	55233	18826	8736	82795	59670	18006	8918	87694	62581	20489	9940	93010
Total	719600	210190	70460	1000250	755405	224650	72905	1052960	801110	237485	76535	1115140

NR - Natural Rubber, SR - Synthetic Rubber & RR - Reclaimed Rubber.

TABLE - 38

VALUE OF RUBBER PRODUCTS EXPORTED
(Rs. Crore)

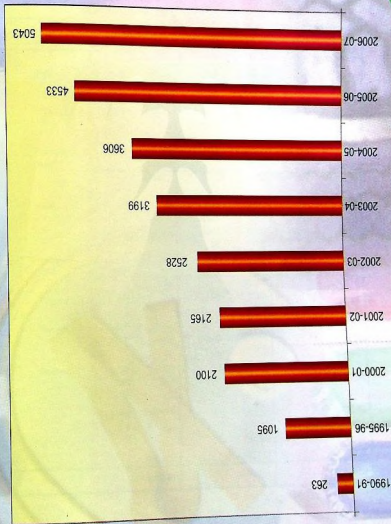
Products	1980-91	1995-96	2000-01	2001-02	2002-03	2003-04	2004-05	2005-06p	2006-07p
1. Automobile tyres and tubes including tyre retreading materials	182.60	717.68	1164.75	1185.54	1242.04	1475.84	1752.69	2383.15	2602.87
2. Beltings	24.10	36.94	96.83	108.34	139.40	223.62	259.95	271.59	272.71
3. Cycle tyres and tubes	12.00	80.74	210.01	207.21	267.33	292.83	217.12	229.26	320.00
4. Hoses	7.70	7.12	22.87	40.27	54.17	76.55	110.00	123.52	145.00
5. Hygienic, medical & surgical articles including gloves	13.90	128.84	188.92	140.00	211.90	220.43	206.10	262.17	251.00
6. Rubber footwear with canvas upper	11.95	21.85	87.32	124.41	131.49	317.06	331.50	242.88	220.22
7. Rubber coats & aprons for textile industry	1.10	5.23	15.43	15.85	21.15	23.81	31.97	23.69	50.00
8. Rubber sheetings	0.72	14.77	69.34	58.79	94.57	132.29	166.11	233.66	300.00
9. Others	8.98	82.12	244.66	295.59	366.26	436.64	530.79	763.23	861.02
Total	283.05	1095.29	2100.13	2165.01	2528.31	3199.07	3806.23	4533.15	5042.82

Source : CAPEXIL, Kolkata and Council for Leather Exports, Chennai.

CHART 13

VALUE OF RUBBER PRODUCTS EXPORTED

(Rs. Crore)



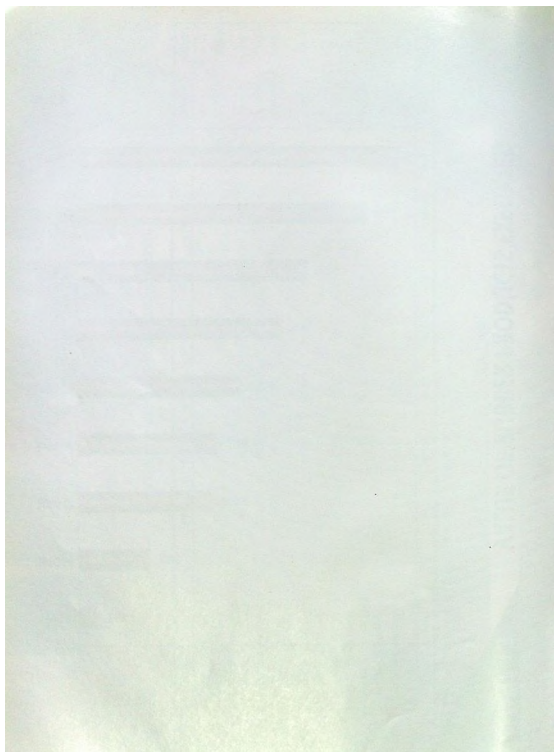


TABLE - 39

QUANTITY AND VALUE OF RUBBER PRODUCTS IMPORTED

(Value in '000 Rs)

Products	Unit	1990-91		2000-01		2002-03	
		Quantity	Value	Quantity	Value	Quantity	Value
1. TYRES							
Aircraft	Nos.	646	18766	1765	27604	4046	86505
Cycle	"	--	--	25711	12855	211389	29271
Motor car, Truck & Bus	"	6879	24522	172203	195916	274370	358930
Tractor and other OTR	"	524	28941	4088	226650	13776	279391
Motor cycles & Scooters	"	--	--	15558	9333	35773	23901
Solid/Cushion tyres							
Interchangeable tyre treads	Tonnes	--	--	76	19811	76	41291
Others	Nos.		57248		110458		169350
Total			129477		602627		988639
2. TUBES							
Aircraft	Nos.	7	14	2060	3197	2574	4505
Cycle	"	--	--	6492	277	147642	3725
Motor car, Truck and Bus	"	8	11	3903	2559	4068	1882
Tractor and other OTR	"	--	--	94	139	4	34
Motor cycle	"	--	--	945	93	375	57
Others	"	696	364	15418	7302	12005	4215
Total			389		13567		14418
3. FLAPS	Tonnes	85*	11	24	6196	1	494
4. HYGIENIC & PHARMACEUTICALS							
Contraceptives	Tonnes	74**	53463	7	7643	156	70928
Others	"	14547*	4606	107	29716	77	26559
5. BELTING							
Conveyor	Tonnes	36	7566	326	179532	1878	552229
Others	"	235	71283	1033	373318	618	280264
6. LATEX FOAM SPONGE	"	4	472	123	13650	36	10891
7. HOSES	"	368	66115	384	134583	274	96752
8. EBONITE	"	0.3	158	45	14783	170	25474
9. OTHER VULCANISED SHEETS	"	--	--	374	34769	1301	157993
10. OTHER ARTICLES OF RUBBER			658700		4492777		5478932
Grand Total			992240		5903161		7703573

Numbers, ** Million Numbers

TABLE-39(Contn.)

Products	Unit	2003-04		2004-05p		2005-06p	
		Quantity	Value	Quantity	Value	Quantity	Value
1. TYRES							
Aircraft	Nos.	2561	52914	4108	93690	6874	211197
Bicycles	"	42495	4167	230344	20959	135753	8761
Motor car, Truck & Bus	"	533633	635181	990531	1415319	1200847	1822611
Tractor and other OTR	"	21532	34993	18124	43395	10262	123766
Motor cycles & Scooters	"	146728	102065	109516	60682	193368	107495
Solid/Cushion tyres							
interchangeable tyre treads	Tonnes	72	20074	15	4028	32	14459
Others	Nos.		574551		406578		704302
Total			1423945		2044651		2992611
2. TUBES							
Aircraft	Nos.	404	1076	154	930	265	2413
Bicycles	"	15140	309	8372	1706	87737	1423
Motor car, Truck and Bus	"	8379	14182	37280	19882	33649	18088
Tractor and other OTR	"	987	666	2180	4674	3156	10937
Motor cycle	"	6162	1155	1821	259	9934	2494
Others	"	21007	4137	60247	11993	83451	10672
Total			21525		39444		46027
3. FLAPS	Tonnes	45	10593	314	51346	105	33375
4. HYGIENIC & PHARMACEUTICALS							
Contraceptives	Tonnes	278	126909	100	46725	301	123425
Others	"	56	27588	168	54456	168	89834
5. BELTING							
Conveyor	"	559	254561	1010	337393	956	409925
Others	"	1008	529498	1266	777786	2136	972803
6. LATEX FOAM SPONGE	"	122	8219	42	4768	96	17586
7. HOSES	"	Not available separately					
8. EBONITE	"	276	11249	220	11892	1680	22012
9. VULCANISED RUBBER THREAD & CORD	"	1147	102144	1439	139564	1327	113438
10. OTHER ARTICLES OF RUBBER			6742863		7783956		905572
Grand Total			9259094		11291981		13876608

Source: "Monthly Statistics of Foreign Trade of India (Annual number), Published by DGCI&S, Kolkata.

TABLE - 40

**NUMBER OF LICENSED DEALERS IN DIFFERENT STATES
AT THE END OF EACH YEAR**

State/Territory	1990-91	1995-96	1999-00	2000-01	2001-02	2002-03	2003-04	2004-05	2005-06	2006-07
Kerala	6439	8304	9281	9290	8417	8620	8737	9051	9224	8830
Tamil Nadu	192	214	223	213	192	195	195	200	211	203
Tripura	12	79	125	120	105	113	119	130	149	165
Punjab*	123	217	182	176	153	157	156	147	137	130
Karnataka	51	104	117	118	106	115	118	126	119	117
Delhi	161	181	148	144	126	120	112	117	117	110
Maharashtra	77	90	106	90	93	95	105	95	75	72
West Bengal	91	115	85	86	75	76	71	76	75	72
Haryana	59	89	85	83	72	77	65	67	68	63
Uttar Pradesh	34	46	43	42	38	38	42	41	41	41
Gujarat	21	25	36	36	36	24	24	28	35	33
Assam	3	15	24	26	23	24	21	23	20	20
Rajasthan	2	12	18	18	19	22	15	14	11	9
Meghalaya	2	4	9	13	12	14	6	7	9	6
Andhra Pradesh	0	4	2	3	4	6	6	3	5	4
Jharkhand**										
Uttaranchal	0	1	2	2	3	3	4	3	3	5
Pondicherry	3	14	7	5	5	4	3	3	3	1
Madhya Pradesh	0	0	1	1	2	2	3	3	2	2
Nagaland	3	4	7	6	5	4	3	1	2	1
Bihar	0	1	2	1	2	1	2	1	1	0
Goa/Daman & Diu	0	1	8	7	3	3	1	1	1	4
Andaman & Nicobar	1	2	1	1	1	1	0	1	1	1
Orissa										
Chattisgarh*	1	1	1	1	0	0	0	1	0	0
Jammu & Kashmir	0	0	1	0	0	0	0	0	0	0
Arunchal Pradesh	0	0	0	0	0	0	0	0	0	0
Grand Total	7279	9532	10512	10481	9492	9722	9842	10175	10373	10043

* Including Chandigarh. ** Up to 2003-04 included in Bihar. @ in Madhya Pradesh.

TABLE-41

**NUMBER OF LICENSED DEALERS IN DIFFERENT DISTRICTS
IN KERALA STATE AT THE END OF EACH YEAR**

District	1990-91	1995-96	1999-00	2000-01	2001-02	2002-03	2003-04	2004-05	2005-06	2006-07
Thiruvananthapuram	477	699	869	869	758	768	796	864	903	904
Kollam	771	964	1135	1146	1062	1134	1256	1349	1411	1405
Pathanamthitta	857	1106	1148	1175	1022	1069	1081	1132	1197	1168
Alappuzha	37	115	130	133	132	151	168	210	217	226
Kottayam	2033	2345	2536	2523	2308	2304	2205	2206	2202	2076
Idukki	324	434	456	457	418	409	394	391	379	354
Ernakulam	1005	1188	1252	1241	1124	1105	1093	1112	1108	1026
Thrissur	84	152	162	168	159	163	167	175	175	163
Palakkad	113	235	323	326	315	350	368	392	410	433
Malappuram	226	320	415	419	385	408	431	435	442	430
Kozhikode	164	197	215	220	188	191	190	182	171	160
Wynad	35	52	71	61	59	57	57	58	56	60
Kannur	262	403	454	449	395	423	445	464	460	431
Kasaragod	51	94	113	103	92	88	86	81	87	94
Total	6439	8304	9281	9290	8417	8620	8737	9051	9224	8930

TABLE - 42

AVERAGE DAILY EMPLOYMENT IN RUBBER PLANTATIONS

Year	Numbers	Year	Numbers
1973	150909	1990	282674
1974	154214	1991	293108
1975	157754	1992	304618
1976	162661	1993	310800
1977	168475	1994	315900
1978	176925	1995	322300
1979	184320	1996	328900
1980	192578	1997	335450
1981	199775	1998	341320
1982	206790	1999	345200
1983	212613	2000	347700
1984	220434	2001	348700
1985	227780	2002	354300
1986	235351	2003	372770
1987	244477	2004	380320
1988	257742	2005p	388050
1989	271601	2006p	397040

Source: Ministry of Food and Agriculture (Govt. of India),
Govt. of Kerala and Rubber Board.

TABLE - 43

COLLECTION OF EXCISE DUTY AND MISCELLANEOUS RECEIPTS OF THE RUBBER BOARD
(Million Rs.)

Year	Excise Duty on Rubber Collected	Sale of rubber from experiment stations	Sale of planting materials from nurseries	Others*	Total
1990-91	147.34	4.62	3.99	10.03	165.98
1991-92	188.15	5.73	3.65	12.18	189.71
1992-93	180.48	5.82	5.01	13.69	205.00
1993-94	198.18	8.40	3.41	14.01	224.00
1994-95	262.34	9.22	5.28	65.26	342.10
1995-96	435.77	10.74	6.74	87.00	540.25
1996-97	489.97	6.50	7.36	99.10	582.93
1997-98	482.03	5.74	8.04	113.50	609.31
1998-99	500.47	5.29	6.72	114.50	626.98
1999-00	755.63	12.30	6.70	126.63	901.26
2000-01	821.91	7.38	5.93	133.56	968.78
2001-02	811.37	7.81	5.27	66.20	890.65
2002-03	820.44	16.62	6.83	50.06	893.95
2003-04	850.07	20.87	6.51	30.31	907.76
2004-05	957.52	23.46	7.27	24.56	1012.81
2005-06p	962.58	26.50	9.05	43.65	1041.78
2006-07p	1012.20	37.14	9.81	38.77	1097.92

* Figures from 1994-95 include recovery of the cost of plantation inputs distributed through RPSs.

TABLE - 44

SCHEME-WISE EXPENDITURE OF THE RUBBER BOARD

(Rs.Crore)

Scheme	Target	X PLAN				
		Achievement				
		2002-03	2003-04	2004-05	2005-06	2006-07p
Rubber Plantation Development	132.73	26.34	22.78	31.07	36.37	34.33
Research	47.75	6.08	9.38	8.56	9.12	12.56
Processing, Quality Upgradation & Product Diversification	57.65	13.89	12.29	9.93	6.67	13.19
Export Promotion	63.77	18.67	25.66	18.20	0.35	0.59
Market Development	13.50	3.27	2.47	2.60	3.10	6.14
Human Resource Development	15.60	4.07	3.91	4.46	7.86	5.03
Rubber Development in NE region	84.00	11.76	13.56	15.86	18.58	18.26
Plan	415.00	84.08	90.05	90.68	82.05	90.10
Non plan		12.67	14.87	18.36	17.85	19.40
Grand Total		96.75	104.92	109.04	99.90	109.50

TABLE - 45

PROGRESS IN DISTRIBUTION OF PLANTING MATERIALS

(Distributed directly by the Rubber Board)

(In Numbers)

Year	Budded Stumps	Green budded Stumps	Budwood *
1991	629485	12000	22283
1992	792823	---	7265
1993	734886	165748	5962
1994	856158	465838	873
1995	549162	527290	7168
1996	645553	405121	23050
1997	900489	402377	15216
1998	736954	248238	1754
1999	557807	187895	311
2000	630566	208283	2391
2001	435122	104944	34521
2002	667524	166208	47262
2003	374535	136598	40989
2004	487938	192825	60784
2005p	596263	103460	60862
2006p	536768	57371	59460

* In Metres

TABLE - 46

RUBBER MARKETED BY THE CO-OPERATIVE SOCIETIES

Year	No. of Societies	Rubber Marketed (Tonnes)	Year	No. of Societies	Rubber Marketed (Tonnes)
1975-76	62	5545	1991-92	146	48665
1976-77	64	9866	1992-93	146	34260
1977-78	54	7878	1993-94	219	50719
1978-79	52	6875	1994-95	231	55934
1979-80	50	10200	1995-96	262	60000
1980-81	53	9336	1996-97	269	62000
1981-82	54	11067	1997-98	288	62900
1982-83	58	11077	1998-99	295	63480
1983-84	59	11984	1999-00	272	80494
1984-85	60	12960	2000-01	281	101923
1985-86	62	21036	2001-02	285	103611
1986-87	116	24651	2002-03	286	120438
1987-88	116	25781	2003-04	293	106890
1988-89	118	31246	2004-05	291	74230
1989-90	118	30413	2005-06p	293	88150
1990-91	125	29285	2006-07p	250	70030

TABLE - 45

PROGRESS IN DISTRIBUTION OF PLANTING MATERIALS

(Distributed directly by the Rubber Board)

(In Numbers)

Year	Budded Stumps	Green budded Stumps	Budwood *
1991	629485	12000	22283
1992	792823	---	7265
1993	734886	165748	5962
1994	856158	465838	873
1995	549162	527290	7168
1996	645553	405121	23050
1997	900489	402377	15216
1998	736954	248238	1754
1999	557807	187895	311
2000	630566	208283	2391
2001	435122	104944	34521
2002	667524	166208	47262
2003	374535	136598	40989
2004	487938	192825	60784
2005p	596263	103460	60862
2006p	536768	57371	59460

* In Metres

TABLE - 46

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1975-76	62	5545	1991-92	146	48665
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1979-80	50	10200	1995-96	262	60000
1980-81	53	9336	1996-97	269	62000
1981-82	54	11067	1997-98	288	62900
1982-83	58	11077	1998-99	295	63480
1983-84	59	11984	1999-00	272	80494
1984-85	60	12960	2000-01	281	101923
1985-86	62	21036	2001-02	285	103611
1986-87	116	24651	2002-03	286	120438
1987-88	116	25781	2003-04	293	106890
1988-89	118	31246	2004-05	291	74230
1989-90	118	30413	2005-06p	293	88150
1990-91	125	29285	2006-07p	250	70030

TABLE - 47

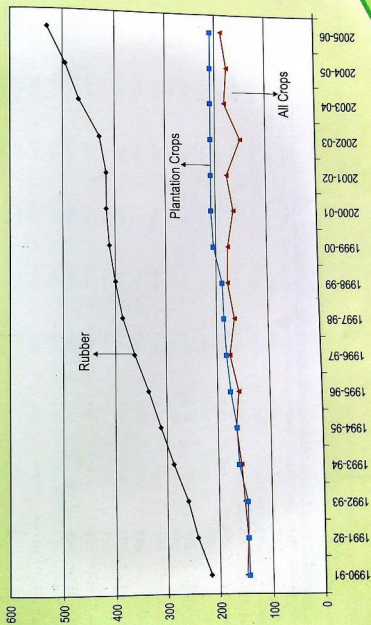
INDEX NUMBERS OF AGRICULTURAL PRODUCTION
(Base: Triennium ending 1981-82=100)

Year	Rubber	Tea	Coffee	Plantation Crops	Rice	Wheat	Food Grains	Non-food Grains	All Crops
1990-91	217.6	132.3	122.3	144.9	149.4	156.6	143.7	156.3	148.4
1991-92	242.1	125.5	129.5	146.1	150.2	158.2	137.6	158.8	145.5
1992-93	259.8	125.5	116.2	146.6	146.5	162.5	144.3	163.7	151.5
1993-94	287.3	132.6	149.7	162.2	161.5	170.0	150.2	169.4	157.3
1994-95	311.5	134.4	129.6	163.6	164.5	186.8	155.9	180.9	165.2
1995-96	334.6	139.1	160.5	176.5	154.8	176.4	146.1	185.4	160.7
1996-97	362.7	144.5	148.2	182.4	164.4	197.0	160.9	200.9	175.7
1997-98	395.4	144.5	148.2	186.2	166.0	188.5	155.7	181.6	165.3
1998-99	399.4	144.5	148.2	188.6	173.0	202.5	165.2	199.4	177.9
1999-00	410.8	149.0	210.1	205.3	180.3	217.0	169.7	189.0	176.9
2000-01	416.2	151.3	216.8	209.0	170.9	198.0	158.4	178.2	165.7
2001-02	416.8	151.1	216.3	208.9	187.7	206.7	172.5	189.5	178.8
2002-03	428.7	151.1	216.3	208.9	144.4	186.8	140.4	166.4	150.1
2003-04	469.8	151.1	216.3	208.9	178.0	205.0	172.0	201.0	182.8
2004-05	494.9	151.1	216.3	208.9	167.2	195.0	159.9	205.7	176.9
2005-06p	525.9	151.1	216.3	208.9	184.6	197.0	169.2	227.9	191.0
2006-07p	563.0	151.1	216.3	208.9	183.1	209.4	171.6	224.4	191.2

Source: Directorate of Economics & Statistics, Department of Agriculture & Cooperation and Rubber Board

MOVEMENT OF PRODUCTION INDICES

CHART 14



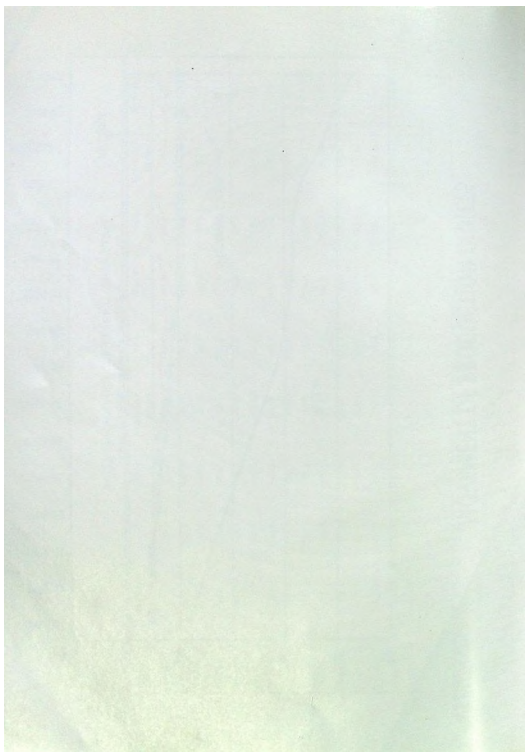


TABLE - 48

INDEX NUMBERS OF PRODUCTIVITY (Base: Triennium ending 1981-82 = 100)

Year	Rubber	Tea	Coffee	Plantation Crops	Rice	Wheat	Food Grains	Non-food Grains	All Crops
1990-91	138.1	119.9	110.2	122.2	140.2	143.8	137.8	128.0	133.8
1991-92	145.1	113.6	129.7	123.7	141.1	150.9	136.5	123.9	131.1
1992-93	152.8	113.6	96.5	118.7	140.6	146.7	142.0	130.2	137.0
1993-94	165.0	119.7	107.0	127.4	152.1	150.0	145.5	132.8	140.7
1994-95	174.8	121.0	92.4	127.6	154.0	161.3	150.4	138.9	145.5
1995-96	182.6	122.4	114.4	136.1	144.8	156.5	143.1	135.8	139.9
1996-97	192.9	127.0	101.9	137.5	151.7	168.9	154.5	143.8	149.8
1997-98	198.8	127.0	101.2	139.2	153.1	156.7	148.4	132.3	141.4
1998-99	200.6	125.8	121.1	129.4	154.8	163.3	154.0	141.3	148.4
1999-00	202.3	115.3	129.1	138.4	160.0	175.2	159.8	136.4	148.6
2000-01	202.3	113.3	130.7	137.3	153.2	170.7	152.8	133.2	144.4
2001-02	202.3	112.7	129.5	136.7	167.5	174.1	164.1	139.1	153.3
2002-03	204.4	112.7	128.5	138.7	140.6	164.5	143.2	124.7	135.0
2003-04	213.5	110.5	129.5	133.1	167.5	171.0	165.3	150.7	156.0
2004-05	218.9	110.1	128.5	132.0	159.9	164.0	156.5	147.0	152.2
2005-06p	230.6	110.1	129.5	132.0	169.4	165.1	162.3	157.9	160.3
2006-07p	241.2	110.1	128.5	124.6	167.9	164.9	175.6	161.7	178.3

Source: Directorate of Economics & Statistics, Department of Agriculture, Cooperation and Rubber Board

TABLE - 49

GROSS DOMESTIC PRODUCT AND CONSUMER PRICE INDEX

Year	Gross Domestic Product at factor cost @ (Rs.Crore)	Annual growth rates (percent)	All India Consumer Price Index* (Base 1986-87=100)
1980-81	401128	7.2	67
1981-82	425073	6.0	75
1982-83	438079	3.1	79
1983-84	471742	7.7	88
1984-85	492077	4.3	88
1985-86	513990	4.5	93
1986-87	536257	4.3	97
1987-88	556778	3.8	107
1988-89	615098	10.5	120
1989-90	656331	6.7	127
1990-91	692871	5.6	136
1991-92	701863	1.3	163
1992-93	737792	5.1	183
1993-94	781345	5.9	189
1994-95	838031	7.3	212
1995-96	899563	7.3	234
1996-97	970082	7.8	256
1997-98	1016595	4.8	264
1998-99	1082748	6.5	293
1999-00	1148367	6.1	306
2000-01	1864773	4.4	305
2001-02	1972912	5.8	309
2002-03	2047733	3.8	319
2003-04p	2222591	8.5	331
2004-05p	2389660	7.6	339
2005-06p	2604532	9.0	353

@: Upto 1999-2000 at 1993-94 prices & 2000-01 onwards at 1999-2000 prices.

* For Agricultural Labourers.

Source: Economic Survey, Govt. of India.

TABLE - 50

INDEX NUMBERS OF WHOLESALE PRICES OF SELECTED COMMODITIES

(Base: 1993-94=100)

Commodities	1997-98	1998-99	1999-00	2000-01	2001-02	2002-03	2003-04	2004-05	2005-06	2006-07P
All Commodities	132.8	140.7	145.3	155.7	161.3	166.8	175.9	187.3	195.6	206.2
Food - grains	139.3	152.0	176.4	173.8	172.4	174.3	176.3	177.5	187.0	206.0
Fruits & Vegetables	142.8	185.4	154.5	160.0	188.9	190.2	195.6	204.2	218.9	228.2
Condiments & Spices	176.9	220.2	226.4	202.5	188.1	194.0	205.0	188.1	176.6	228.2
Oil seeds	128.3	148.5	133.4	129.3	137.6	160.2	177.8	180.8	167.1	175.7
Minerals	99.8	110.9	110.4	113.5	119.3	118.8	121.6	255.1	322.8	413.6
Electricity	151.8	157.2	168.9	200.0	224.8	238.0	248.8	253.0	203.4	271.7
Edible Oils	113.5	139.1	122.1	103.3	112.9	138.0	157.9	156.4	146.0	154.6
Tea & Coffee processing	160.4	164.1	185.5	189.1	177.2	143.7	177.2	185.6	196.8	179.1
Textiles	115.5	114.4	115.0	119.9	119.3	122.2	131.6	135.7	129.5	132.3
Leather & Leather Products	128.8	133.2	154.6	149.6	141.0	130.1	146.9	155.7	166.8	159.5
Natural Rubber	139.4	116.5	120.6	118.2	125.7	152.5	196.2	216.9	260.8	358.3
Rubber & Plastic Products	124.5	123.7	123.6	125.5	126.0	132.6	135.0	134.5	139.1	148.2
Tyres & Tubes	131.7	133.1	131.7	130.7	127.2	132.0	130.0	128.5	131.2	141.5
Plastic Products	113.1	109.3	110.9	112.1	117.9	125.7	132.2	135.0	139.0	146.7
Other Rubber & Plastic Products	132.8	132.8	132.8	161.0	163.7	177.0	189.6	178.7	201.5	209.8
Chemicals & Chemical Products	137.1	145.8	155.2	164.4	169.0	173.9	177.2	181.7	188.2	193.9
Fertilisers & Pesticides	134.2	136.0	140.3	153.8	157.7	163.9	164.7	166.3	171.6	171.6
Motor Vehicles	129.3	133.4	137.6	146.1	149.2	149.4	149.9	157.4	162.7	165.3

Source: "Index number of wholesale prices in India", Published by the Office of Economic Adviser, Ministry of Industry, Govt. of India.

WORLD RUBBER STATISTICS

TABLE - 51

AREA UNDER RUBBER IN MAIN PRODUCING COUNTRIES

(In Thousand Hectares)

Country	End of	Holdings	Estates	Total
Indonesia	2006	2796	513	3309
Thailand	2006	NA	NA	2295
Malaysia	2006	1170	55	1225
China	2006	NA	NA	776
India	2006	549	66	615
Vietnam	2006	219	297	516
Brazil	2006	NA	NA	130
Sri Lanka	2006	NA	NA	120
Nigeria	1999	90	60	150
Liberia	1999	49	60	109
Myanmar	2006	59	46	105
Cote d'Ivoire	2006	74	48	122
Philippines	2005	NA	NA	82
Cameroon	2005	4	36	40
D.R. of Congo	1999	10	25	35

Note : Estate area refers to holdings of 40 ha. and over except for India where it refers to holdings of over 20 ha.

NA : Not available.

Source : Rubber Statistical Bulletin of the International Rubber Study Group.

TABLE-52

PRODUCTION OF NATURAL RUBBER IN MAIN PRODUCING COUNTRIES
(In Thousand Tonnes)

Country	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005p	2006p
Thailand	1805	1970	2031	2076	2155	2346	2320	2615	2876	2984	2937	3137
Indonesia	1455	1527	1505	1714	1599	1501	1607	1630	1792	2066	2271	2637
Malaysia	1089	1083	971	886	769	928	882	890	986	1169	1126	1284
India	500	540	580	591	620	629	632	641	708	743	772	853
China	424	430	444	450	460	445	478	527	565	573	510	533
Vietnam	155	220	212	218	262	291	313	331	364	419	469	554
Liberia	13	30	67	75	100	105	107	109	107	115	111	101
Brazil	44	53	61	70	87	88	88	89	94	101	107	109
Sri Lanka	106	113	106	96	97	88	86	91	92	95	104	109
Philippines	60	62	66	68	65	67	71	76	84	80	79	74
Cambodia	38	39	40	39	46	42	42	43	45	43	45	64
Nigeria	116	64	65	65	58	55	45	42	38	45	41	44
Others*	265	309	322	472	552	179	581	277	312	315	310	178
World	6070	6440	6470	6820	6870	6764	7252	7361	8063	8748	8882	9676

Italics: estimated, *: countries not reported separately.

Source: "Rubber Statistical Bulletin" of the International Rubber Study Group.

TABLE 53

CONSUMPTION OF NATURAL RUBBER IN MAIN CONSUMING COUNTRIES

(In Thousand Tonnes)

Country	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005p	2006p
China	780	810	910	839	852	1080	1330	1395	1525	2000	2150	2400
U.S.A.	1004	1002	1044	1157	1116	1195	974	1111	1079	1144	1159	1003
Japan	682	715	713	707	734	752	729	749	784	815	857	874
India	516	558	572	580	619	638	631	680	716	745	789	815
Malaysia	327	357	327	334	344	364	401	408	421	403	387	383
Rep. of Korea	300	300	302	283	333	332	332	326	333	352	370	364
France	176	192	192	223	240	270	282	231	300	230	230	220
Thailand	153	174	182	186	227	243	253	278	299	319	335	321
Brazil	155	161	161	185	184	227	216	233	256	285	302	287
Germany	212	193	214	247	226	250	246	247	280	242	263	269
Spain	128	130	147	157	153	163	176	181	188	191	179	177
Indonesia	133	142	141	97	116	139	142	145	156	196	221	355
Canada	121	119	131	148	140	148	131	155	146	146	156	145
Italy	102	100	117	146	134	139	137	134	138	142	148	146
Taiwan	103	96	101	97	105	92	90	107	115	120	114	100
U.K.	118	111	119	139	127	123	98	76	91	86	82	68
Russian Fed.	13	16	9	6	15	36	36	19	32	29	34	41
Others*	917	944	1078	1029	975	1122	1129	1153	1194	1270	1306	1256
World	5950	6110	6460	6560	6640	7313	7333	7628	8033	8715	9082	9224

Italics: estimated, *: countries not reported separately.

Source: "Rubber Statistical Bulletin" of the International Rubber Study Group.

CHART 15

SHARE OF INDIA IN WORLD PRODUCTION OF NR 2006

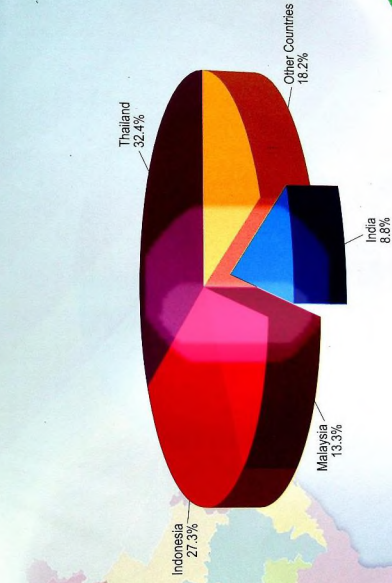




CHART 16

SHARE OF INDIA IN WORLD CONSUMPTION OF NR 2006

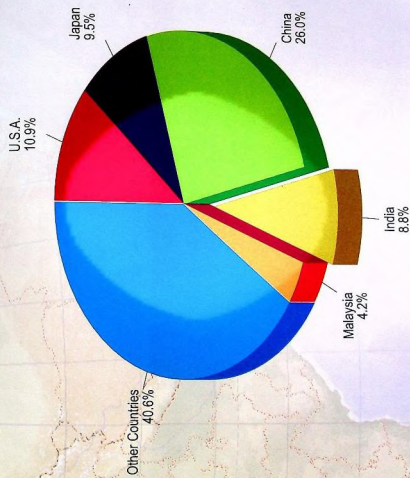




TABLE - 54

COUNTRY-WISE IMPORT OF NATURAL RUBBER
(In Thousand Tonnes)

Country	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005p	2006p
China	297	490	362	411	402	820	943	915	1150	1206	1329	1506
U.S.A	1026	1014	1044	1177	1116	1192	972	1110	1077	1144	1159	1003
Japan	696	724	730	678	755	802	713	772	792	801	849	886
Rep. of Korea	289	299	299	282	332	331	330	323	333	352	370	364
France	176	182	192	223	240	270	282	231	300	230	230	220
Germany	212	193	212	247	226	250	245	243	260	242	263	289
Spain	130	130	148	159	161	171	184	182	189	191	179	177
Brazil	106	107	100	115	98	139	128	144	162	184	195	179
Canada	121	118	133	148	141	150	132	154	146	146	156	145
Italy	121	119	132	148	131	136	135	136	138	142	148	153
Taiwan	103	96	101	97	105	92	90	106	115	120	114	100
Turkey	79	78	87	84	69	86	79	95	109	120	130	58
U.K.	120	111	120	139	127	123	98	76	91	86	82	68
Mexico	55	69	80	82	82	90	67	67	73	79	77	73
India	50	16	27	29	20	11	35	26	46	63	62	50
Argentina	29	32	38	42	22	27	23	26	34	36	41	41
Others*	612	614	620	656	620	752	823	779	878	983	1056	1060
World	4222	4392	4425	4717	4647	5442	5279	5385	5893	6125	6440	6352

Italics: estimated, *: countries not reported separately.

Source: "Rubber Statistical Bulletin" of the International Rubber Study Group.

TABLE - 55

COUNTRY-WISE EXPORT OF NATURAL RUBBER

(in Thousand Tonnes)

Country	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005p	2006p
Thailand	1636	1763	1837	1839	1886	2166	2042	2354	2574	2637	2632	2772
Indonesia	1324	1434	1404	1641	1495	1380	1497	1502	1661	1875	2025	2286
Malaysia	778	710	587	425	436	430	345	430	510	680	666	613
Vietnam	138	195	194	191	218	254	270	278	303	340	445	474
Liberia	13	30	66	75	100	105	107	109	107	115	111	101
India	1	2	1	2	3	13	4	44	58	71	60	71
Cambodia	30	31	32	33	39	39	38	40	41	41	41	60
Sri Lanka	68	72	61	41	43	33	32	36	35	40	32	46
Nigeria	99	49	53	47	38	36	30	24	22	29	25	28
World*	4320	4590	4235	4690	4648	4989	5108	5176	5668	6172	6418	6941

Italics: Estimated.

*: including other countries not reported separately.

Source: Rubber Statistical Bulletin of the International Rubber Study Group.

TABLE - 56

PRODUCTION OF SYNTHETIC RUBBER IN MAIN PRODUCING COUNTRIES

(In Thousand Tonnes)

Country	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005p	2006p
U.S.A.	2530	2486	2589	2600	2354	2397	2062	2164	2270	2325	2366	2413
Japan	1498	1520	1592	1520	1577	1592	1466	1522	1577	1616	1627	1607
China	493	553	600	589	754	836	1052	1133	1272	1478	1632	1813
Russian Federation	837	775	725	621	737	837	919	919	1070	1116	1146	1219
Germany	480	548	555	619	720	849	828	869	888	905	955	865
France	618	583	595	606	592	669	672	681	718	776	855	664
Rep. Of Korea	384	516	540	547	655	678	663	685	710	720	770	820
Taiwan	365	376	457	472	495	465	480	523	529	545	575	600
Brazil	286	310	347	310	363	373	342	384	407	429	416	418
U.K.	320	280	294	252	283	286	333	337	327	351	344	305
Italy	310	303	295	290	279	285	274	250	244	235	233	235
Mexico	142	147	154	173	171	187	173	162	180	188	182	191
Netherlands	178	198	194	184	185	200	188	176	176	180	186	180
Canada	170	220	216	191	195	186	146	136	74	84	64	87
Belgium	95	105	100	95	100	104	104	104	104	108	106	107
Poland	105	108	100	94	97	102	83	87	90	95	99	104
India	67	63	75	66	66	60	69	78	86	95	87	100
Others*	602	651	652	651	717	713	629	652	668	773	812	797
World	9480	9740	10080	9880	10340	10819	10483	10882	11390	12019	12155	12525

Italics: estimated, *: countries not reported separately.

Source: "Rubber Statistical Bulletin" of the International Rubber Study Group.

TABLE - 57

CONSUMPTION OF SYNTHETIC RUBBER IN MAIN CONSUMING COUNTRIES (In Thousand Tonnes)

Country	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005p	2006p
China	760	870	995	1000	1285	1455	1575	1750	2155	2438	2580	2880
U.S.A	2172	2187	2323	2354	2218	2190	1840	1895	1926	1907	2002	1808
Japan	1085	1125	1163	1116	1133	1138	1085	1096	1111	1146	1156	1171
Russian Federation	424	438	450	358	436	539	575	551*	619	597	568	622
Germany	426	478	501	582	565	632	613	612	615	625	635	635
France	430	436	416	451	434	482	485	469	493	420	355	311
Brazil	280	290	310	300	309	357	334	344	352	431	405	425
Rep. Of Korea	370	440	406	277	394	382	373	365	352	349	344	336
Spain	195	200	222	229	242	269	262	295	294	303	254	262
Taiwan	284	274	292	272	263	262	232	282	290	294	280	303
Italy	293	281	290	275	287	291	275	261	251	255	242	253
Canada	198	242	259	238	239	233	228	228	225	232	226	224
India	133	142	158	155	164	171	172	192	203	223	233	264
U.K.	226	230	235	177	189	188	167	210	204	214	222	201
Mexico	132	160	162	165	169	160	142	132	140	146	145	159
Others*	1862	1767	1818	1921	1873	2015	1915	2010	2141	2259	2248	2329
World	9270	9570	10000	9870	10200	10764	10253	10692	11371	11839	11895	12183

Italics: estimated, *: countries not reported separately.

Source: "Rubber Statistical Bulletin" of the International Rubber Study Group.

WORLD CONSUMPTION OF NR AND SR



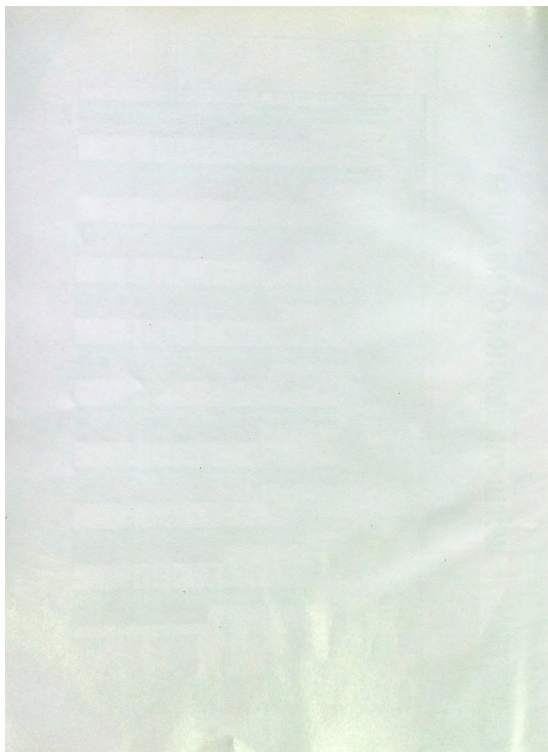


TABLE -58

PRODUCTION, CONSUMPTION AND STOCK OF NATURAL AND SYNTHETIC RUBBER
(In Thousand Tonnes)

Year	NATURAL RUBBER				SYNTHETIC RUBBER			
	Production	Consumption	Excess(+) or deficiency(-) compared with consumption	Stock at the end of the year	Production	Consumption	Excess(+) or deficiency(-) compared with consumption	Stock at the end of the year
1990	5120	5210	-90	1520	9890	9660	+230	2120
1995	6070	5950	+120	1790	9480	9270	+210	2120
1996	6440	6110	+330	2130	9740	9570	+170	2340
1997	6470	6460	+10	2250	10080	10000	+80	2400
1998	6820	6590	+230	2560	9880	9870	+10	2450
1999	6870	6640	+230	2760	10340	10200	+140	2700
2000	6764	7313	-549	2247	10819	10764	+55	2700
2001	7252	7333	-81	1972	10483	10253	+230	2900
2002	7361	7628	-267	1705	10882	10692	+190	3090
2003	8063	8033	+30	1735	11390	11371	+19	3108
2004	8748	8715	+33	1768	12019	11839	+180	3289
2005p	8882	9082	-200	1568	12155	11895	+260	3549
2006p	9676	9224	+452	2020	12525	12183	+342	3862

Source: "Rubber Statistical Bulletin" of the International Rubber Study Group.

TABLE- 59

ESTIMATED PERCAPITA CONSUMPTION OF NATURAL AND SYNTHETIC RUBBER

(Kilograms)

Country	1980	1985	1990	1995	2000	2001	2002	2003	2004	2005p	2006p
U.S.A.	11.26	11.43	10.52	12.07	11.84	9.88	10.46	10.22	10.37	10.50	9.42
Canada	11.65	10.65	10.12	10.77	12.46	11.52	12.24	11.61	11.65	11.88	11.15
Germany	9.77	10.05	9.07	7.69	10.84	10.61	10.42	10.56	10.29	10.88	10.97
France	9.84	8.48	9.34	10.32	13.42	12.61	11.76	13.22	10.84	9.64	8.71
U.K.	6.77	5.77	6.24	6.06	5.45	4.59	4.75	5.00	4.97	4.81	4.43
Japan	11.23	12.31	14.65	14.19	14.89	14.27	14.48	14.80	15.32	15.77	16.04
Australia	6.87	5.19	5.39	6.37	4.91	3.75	3.50	3.68	3.68	3.42	3.38
Italy	7.44	7.05	7.63	6.93	7.39	7.11	6.80	6.82	6.96	6.55	6.86
Brazil	2.68	2.82	2.76	2.98	3.34	3.13	3.32	3.40	3.76	3.81	3.79
China	0.50	0.62	0.83	1.25	1.99	2.17	2.39	2.79	3.12	3.38	4.02
India	0.32	0.40	0.55	0.70	0.81	0.79	0.83	0.86	0.91	0.93	0.99
World	2.82	2.77	2.82	2.61	2.99	2.84	2.95	3.07	3.18	3.20	3.28

Source: Up to 1995, 'Key Rubber Indicators' published by IRSG, London. From 1996 onwards, compiled by the Rubber Board.

TABLE -60

INTERNATIONAL PRICE OF DIFFERENT GRADES OF NATURAL RUBBER

Month	(F.O.B.price)				(Rs. per 100 Kg.)	
	RSS 1	RSS 2	RSS 3	RSS 4	RSS 5	SMR 20
1995-96	5107	5029	5016	4916	4849	4895
1996-97	4609	4516	4509	4381	4311	4325
1997-98	3308	3227	3221	3094	3033	3250
1998-99	2961	2893	2885	2770	2716	2626
1999-2000	2790	2721	2704	2583	2525	2761
2000-01	3089	2976	2958	2831	2770	2798
2001-02	2880	2812	2793	2660	2597	2623
2002-03	4143	3934	3915	3779	3715	4055
2003-04	5408	5340	5278	5244	5193	4992
2004-05	5880	5813	5751	5717	5667	5490
2005-06	7558	7490	7432	7399	7350	6868
2006-07	9920	9846	9779	9742	9687	9041
1995	5097	5043	5030	4934	4869	4958
1996	4888	4773	4764	4648	4579	4597
1997	3764	3620	3614	3476	3409	3592
1998	2969	2890	2884	2774	2721	2742
1999	2744	2661	2644	2523	2466	2599
2000	3123	3025	3007	2882	2822	2897
2001	2842	2750	2732	2600	2537	2574
2002	3767	3716	3696	3561	3497	3672
2003	5231	5163	5101	5067	5017	4688
2004	5963	5895	5833	5799	5749	5557
2005	6699	6632	6573	6540	6491	6148
2006	9647	9575	9510	9474	9420	8862

Note: Price of RSS grades upto 2002-03 is of Kuala Lumpur market and from 2003-04 onwards Bangkok market.

CHART 18 **PRICE OF NR IN INDIAN & INTERNATIONAL MARKETS**

