



### भारतीय रबड़ सांख्यिकी

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### रबड़ बोर्ड

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### THE RUBBER BOARD

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### ABOUT THE RUBBER BOARD

The Rubber Board was constituted by the Government of India as a body corporate under the Rubber Act 1947 with the primary objective of overall development of rubber industry in the country.

The functions of the Board as defined under the Act are: (1) It shall be the duty of the Board 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) the supply of 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 the provisions and improvement of amenities and incentives for workers; (g) carrying out any other duties which may be vested in the Board under the 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

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### **PREFACE**

"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 33° in the series compiled by the Statistics & Planning Department of the Board. Board's own records and data collected from various secondary sources form the basis for the statistics published in this annual publication.

The "Rubber Statistical News" is a monthly publication of the Board, that provides the latest statistics on production, consumption, import, export, price and related factors on rubber. A "Pocket Book on Rubber Statistics" also is published annually, which facilitates a quick reference for all stakeholders in the rubber industry.

The producers, traders and processors of natural, synthetic and reclaimed rubber, tubber goods manufacturers and various international organisations such as the IRSG, ANRPC, organisations under Government such as CSO, DGCl&S, and CAPEXIL and associations such as ATMA and AIRIA have cooperated meaningfully with the Rubber Board in this endeavour. Their contributions are gratefully acknowledged.

I also wish to record my appreciation of the valuable service rendered by the personnel in the Statistics & Planning Department in making this publication a reality.

Kottayam 6th September 2010. Sajen Peter, IAS CHAIRMAN

### IN RETROSPECT

### Introduction

A salient feature of the rubber plantation industry in the country is the dominance of the small holding sector. Currently 90% of the area and 93% of the production of rubber is contributed by the small holding sector which is composed of 1.16 million units. The average size of the rubber holding in the country is around 0.53 hectare. The production performance of the Indian rubber plantation industry during the year 2009-10 was not so impressive.

According to "The Rubber (Amendment) Act 2009" dated 22<sup>rd</sup> January 2010, the rubber growers possessing an area of 10 hectares and above are classified as large rubber growers instead of 50 acres prior to the amendment.

### Area, production and productivity of Natural Rubber (NR)

Rubber is successfully grown in the states of Kerala, Tamilnadu, Karnataka, Tripura, Assam, Meghalaya etc. However, Kerala enjoys a monopoly position by sharing 76% of the area occupied by the crop in the country. The area under rubber in the north-eastern region increased substantially with a share of 15% during the year 2009-10.

The area under rubber cultivation in India increased from 661,980 ha in 2008-09 to 687,000 ha (provisional) in 2009-10 registering a growth rate of 3.8%. Continuation of subsidy schemes for new planting, as well as replanting, efficiency in grass root level extension work, release of new high yielding 400 series clones and favourable market for NR supported the process of area expansion.

India continued to be the 4th largest producer of NR in the world during the year 2009 also after Thailand, Indonesia and Malaysia with a share of 8.5% of the world output.

The production of NR in the country, which was 864,500 tonnes in 2008-09, decreased to 831,400 tonnes with a negative growth of 3.8%. The decrease in production was mainly due to adverse weather conditions. The productivity of NR in

the country was 1867 kg/ha in 2008-09 which declined to 1784 kg/ha in 2009-10. The average productivity realized in India is the highest among the major NR producing countries, though India has not attained saturation level in productivity, our national average productivity is high even in the midst of unfavourable weather conditions. The estimated production during 2010-11 is 893,000 tonnes at an anticipated growth of 7.4%.

### Consumption of NR

India is the 2<sup>nd</sup> largest consumer of NR in 2009 after China, mainly due to a notable decline in NR consumption in the US to the extent of 34% on account of economic recession.

Unlike NR production, which is characterized by a high degree of regional concentration, the consumption of NR takes place in a rather disbursed manner throughout the country. The total consumption of NR in 2009-10 was 930,565 tonnes with a growth of 6.8% as against 871,720 tonnes during 2008-09. The consumption of NR, which had been adversely affected by economic recession, began to recover from February 2009. Consumption of NR in the automotive tyre sector recorded a growth of 13.4% in 2009-10 as compared to 2.5% in 2008-09. However, consumption of NR in the non-tyre sector in 2009-10 decreased by 2.5% as against a marginal decline of 0.6%. According to Automotive Tyre Manufacturers Association (ATMA), production of truck & bus tyres and passenger car tyres recorded 15% and 21% growth respectively in 2009-10, however, export of tyres have not picked up notably. Dumping of tyres in the Indian market continues to be major concern for the rubber sector. Anti-dumping duty on import of radial truck & bus tyres from China and Thailand was imposed on 2010.

The tyre & tube sector of automobiles including retreads and cycle tyres together account for about 72% of consumption of NR during 2008-09. Auto tyres & tubes alone share as much as 55% of the total consumption. Consumption of NR during the year 2010-11 is estimated at 978.000 tonnes with a growth of 5%.

### Production and Consumption of Synthetic Rubber (SR)

Production of SR increased to 106,743 tonnes during 2009-10 from 96,739 tonnes during 2008-09, registering a growth of 10.3% as against a negative growth of 9.0%

during 2008-09. The share of poly-butadiene rubber reduced to 68% during 2009-10 compared to 74% of the previous year.

SR consumption increased to 347,710 tonnes during 2009-10 registering a growth of 18.7% as against a negative growth of 1.4% attained last year. The automotive tyre sector consumed 238,153 tonnes of SR during 2009-10 as against 185,094 tonnes during 2008-09, recording a growth of 28.7%. The relative share of consumption of NR and SR in India changed to 73:27 during 2009-10 from 75:25 during 2008-09, as a result of decrease in SR profess.

Details of Consumption of NR and SR during 2009-10 & 2008-09 are summarized in Table 1.

Table 1	CONSUMPTIO	N OF NR AND SE	2
	2009-10	2008-09	Growth (%)
	(Tonnes)		
Natural Rubber	History of the Ball	new without print	n Histia shatik
Auto Tyres & Tubes	576210	508121	13.4
General Rubber Goods	354355	363599	-2.5
Total NR	930565	871720	6.8
Synthetic Rubber			
Auto Tyres & Tubes	238153	185094	28.7
General Rubber Goods	109557	107856	1.6
Total SR	347710	292950	18.7
NR & SR	ale street from the feet	al an area openia	200 040 1230
Auto Tyres & Tubes	814363	693215	17.5
General Rubber Goods	463912	471455	-1.6
Total NR & SR	1278275	1164670	9.8

Import of SR by the rubber goods manufacturing industry during 2009-10 increased to 250,210 tonnes compared to 190,630 tonnes during 2008-09.

### Import and Export of Natural Rubber

As per figures collected from the Directorate General of Commercial Intelligence and Statistics, Kolkata, total import of NR during 2009-10 was 176,756 tonnes as against 77,762 tonnes in 2008-09. Major portion of the import took place in the first

half of the current financial year. From October onwards, as a result of increase in the international price the import softened. The value of NR imported during the year 2009-10 was Rs.1602.11 crore (US\$ 337.3 million) as against Rs.937.20 crore (US\$ 303.9 million) in 2008-09. Almost 79% of the import was through Duty Entitlement Exemption Certificate (DEEC) scheme. It is noticed that 15% of the import was through open channel during the year 2009-10 as against 1% during 2008-09. The basic customs duty of dry NR forms remained unchanged at 20% and for latex at 70% since 2004.

The country exported 25,090 tonnes of NR during the year 2009-10 compared to 46,926 tonnes in 2008-09. The decrease in export was mainly due to the decrease in the international price for the first half of 2009-10. The foreign exchange earnings from export of NR during the year 2009-10 was Rs 250.60 crore (US\$ 52.76 million) as against Rs.450.20 zrore (US\$ 97.95 million) during 2008-09.

Stock of NR in the country was 253,975 tonnes at the end of 2009-10 as against 196,230 tonnes at the end of 2008-09, out of which the share of manufacturing sector was 27% compared to 19% during the end of 2008-09.

### Price of Natural Rubber

Annual average price for domestic RSS-4 grade rubber for the year 2009-10 was R811,498/100kg (US\$ 242.06 per quintal) compared to Rs.10,112/100kg (US\$ 220.00 per quintal) in 2008-09. The corresponding international RSS-3 price was Rs.11,113/100kg (US\$ 233.96 per quintal) and Rs.10,379/100kg (US\$ 225.81 per quintal) respectively.

The domestic RSS-4 price was ruling above the international RSS-3 grade during the first half of the year 2009-10. But the trend reversed and since then, except for December'09 international price of RSS-3 grade was higher than domestic RSS-4 grade. The increase in domestic rubber prices is attributed to various factors such as increase in growth of the tyre sector which consumes about 69% of the total NR production in the country, shortage in NR production, increase in international NR prices etc.



### World Rubber Situation - 2009

### Production

According to the International Rubber Study Group (RSGs), the world NR production decreased to 9.62 million tonnes in 2009, compared to 10.04 million tonnes in 2008, registering a negative growth of 4.2% mainly due to the effect of global warming. While production in Thailand, Vietnam and China increased, the output in Indonesia, Malaysia and India declined. Global synthetic rubber (SR) production during 2009 was 12.09 million tonnes as against 12.74 million tonnes produced in 2008 registering a negative growth of 5.1 %

Table II Country-wise production of NR ('000 tonnes)

Country	2008	2009	% growth
Thailand	3090	3164	2.4
Indonesia	2751	2440	-11.3
Malaysia	1072	856	-20.1
India	881	820	-6.9
Vietnam	660	724	9.7
China	560	637	13.8
Others	1022	976	-4.5
World Total	10036	9617	-4.2

### Consumption

Global NR consumption decreased to 9.39 million tonnes in 2009 registering a negative growth of 7.7% compared to 10.17 million tonnes in 2008. Consumption of NR in China during 2009 increased to 3.46 million tonnes from 2.94 million tonnes at a growth of 17.7% and consumption in India increased to 0.91 million tonnes from 0.88 million tonnes at a growth of 2.7%. While consumption of SR in China and India increased by 22.6% and 9.2% respectively, consumption of SR in U.S.A and Japan decreased by 16.5% and 26.9% respectively during the year 2009. World NR and SR consumption ratio also changed to 44.56 for the year 2009 from 45.55 during 2008.

Table III

Country-wise consumption of NR ('000 tonnes)

Country	2008	2009	% growth
China	2940	3460	17.7
India	881	905	2.7
U.S.A.	1041	687	-34.0
Japan	878	636	-27.6
Malaysia	469	470	0.2
Indonesia	414	422	1.9
Thailand	398	399	0.3
Rep.of Korea	358	330	-7.8
Others	2794	2081	-25.5
World Total	10173	9390	-7.7

According to IRSG, the world NR production exceeded consumption by 227 thousand tonnes in 2009.

Source: Rubber Industry Report, IRSG (April - June 2010)

Kottayam 6th September 2010 G Mohanachandran Joint Director Statistics & Planning Dept

स्वाभाविक रबड निष्पादन -	2009-10
क्षेत्र विस्तार	687000 हेक्टेयर (3.8 % वृद्धि)
उत्पादन	831400 टण (-3.8 % वृद्धि)
उपभोग	930565 टण (6.8 % वृद्धि)
आयात	176756 टण
निर्यात	25090 टण
आरएसएस 4 ग्रेड का औसतन बाजार भाव	114.98 रु./किग्रा
वर्ष के अंत में स्टोक़	253975 टण
छोटी जोतों की संख्या	1.16 मिलियन
बडे बागानों की संख्या	265
औसतन उपज प्रति हेक्टेयर	1784 किग्रा
रवाभाविक रबंड पर सीमा शुल्क	
ठोस रूप में	20%
लैटेक्स	70%
आयातित स्वाभाविक रबंड का मूल्य	1602.11 करोड रु.
निर्यातित स्वाभाविक रबड का मूल्य	250.60 करोड रु.
आयातित रबंड उत्पादों का मूल्य	3307.69 करोड़ रु. (2008-09
निर्यातित रबंड उत्पादों का मूल्य	6993.38 करोड रु.
कृषकों को स्वाभाविक रबंड से आय	9559 करोड रु.
रवाभाविक रबंड पर उपकर	100.18 करोड रु.
अनुज्ञापत्रित व्यापारियों की संख्या	9741
अनुज्ञापत्रित विनिर्माताओं की संख्या	4528
टायर और टायर इतर उपभोग का अनुपात	62:38
रवामाविक रबंड और कृत्रिम रबंड में उपभोग का अनुपात	73:27
इलास्टमर का प्रति व्यक्ति उपभोग	1.05 किग्रा
टायर उद्योग की कुल बिक्री	25000 करोड रु.
टायर उत्पादन	97.14 मिलियन नं.
टायर निर्यात का मूल्य	3000 करोड रु.
टायर पर सीमा शुल्क	10%
विश्व जत्पादन	9.62 मिलियन टण

विश्व उपभोग विश्व स्वाभाविक एवं कृत्रिम स्बड उपभोग अनुपात आरएसएस 3 का अंतर्राष्ट्रीय भाव 9.39 मिलियन टण

44:56 111.13 रु./किग्रा

### PERFORMANCE OF NATURAL RUBBER - 2009-10

Area 687000 Hectares ( 3.8% Growth) Production 831400 Tonnes (-3.8% Growth) Consumption 930565 Tonnes (6.8% Growth) Import 176756 Tonnes Export 25090 Tonnes Average Market Price for RSS-4 grade Rs.114.98/ kg Stock at the end of the year 253975 Tonnes Number of small holdings 1.16 Million Number of large estates 265 Average yield per hectare 1784 kg. Customs duty on natural rubber Solid form 20% Latex 70% Value of Natural rubber imported Rs.1602.11 Crore Value of Natural rubber exported Rs.250.60 Crore Value of rubber products imported Rs.3307.69 Crore (2008-09) Value of rubber products exported Rs.6993.38 Crore Income from NR to the growers Rs.9559 Crore Cess on Natural Rubber Rs.100.18 Crore Number of licensed dealers 9741 Number of licensed manufacturers 4528 Tyre and Non-tyre consumption ratio 62:38 NR and SR consumption ratio 73:27 Per capita consumption of elastomer 1.05 kg Tyre industry turnover Rs.25000 Crore Tyre production 97.14 Million Numbers Value of tyre exports Rs 3000 Crore 10% Customs duty on tyres 9.62 Million Tonnes World production 9.39 Million Tonnes World consumption World NR & SR consumption ratio 44: 56 International price of RSS-3 grade Rs.111.13/kg

### CONNOTATIONS

Holding	Unless the contrary is stated, the word means a rubber are, contiguous or non-contiguous aggregating 10 ha or less unde a single ownership.
Estate	Land contiguous or non-contiguous aggregating more than 10 ha planted with rubber under a single ownership is treated at "Estate". However, estates/holdings situated in different taluk even if they are under a single ownership are considered separately. In this context, the word owner includes any agen 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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Price of Natural Rubber in Indian and International markets

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### TYPE-WISE IMPORT OF NATURAL RUBBER

(Tonnes)

Type 1	00-6661	2000-01	2001-02	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	1999-00 2000-01 2001-02 2002-03 2003-04 2004-05 2005-06 2006-07 2007-08 2008-09 2009-10p
RSS grades	11143	3088	27403	11755	11758	20919	6992	33111	26349	27220	73392
Solid Block Rubber	6012	2647	19516	12751	30539	50720	37433	52075	58595	49130	98574
Latex Concentrates (drc) 2849	2849	3075	2515	1243	1757	818	783	1401	855	1412	4439
Pale Latex Crepe	209	160	297	378	100	152	77	76	129	1	51
Others	1	1	38		90 45	99	-	136	466	1	300
Total	20213	8970	49769	26217	26217 44199 72835	72835	45285	89799	86394	77762	176756

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	T	YPE-W	ISE EX	(PORT	(Tonnes)	ATUR	TYPE-WISE EXPORT OF NATURAL RUBBER (Tonnes)	BBER			
Type . 11	00-666	2000-01	2001-02	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	1999-00 2000-01 2001-02 2002-03 2003-04 2004-05 2005-06 2006-07 2007-08 2008-09 2009-10p
RSS grades	5282	12605	6199 4	43688	38951	24028	35187	31786	28675	14209	2827
Solid Block Rubber	657	684	714	4637	19807	11558	13396	8454	8240	9283	7999
Latex Concentrates (drc) 49	49	69	82	6927	17125	10496	24153	16056	22639	20836	13106

Others Total

## THE RESERVE THE PARTY AND PARTY AND

COUNTRY-WISE EXPORT OF NATURAL RUBBER

	200.	2004-05	2005-06	90-9	2006-07	20-9	2007-08	-08	2008-09	60-1	2009-10p	10p
COUNTRY	Quantity	Value	Value Quantity	Value								
China	16485	828886	26521	1691729		16592 1654157	20222	1807846	5518	608156	1747	182549
Sri Lanka	10246	515956	7556	496359	4760	418513	2789	227446	1982	226020	. 1182	140372
Malaysia	4388	224289	6363	481289		10412 1097676	12092	1117024	13510	13510 1588812	6925	715632
Germany	2779	103511	5680	258628	2658	179704	2480	157526	1296	96202	1276	116776
Belgium	212	7844	2501	194920	2324	148944	2873	182442	2046	150472	876	72091
Turkey	1858	85344	2355	127893	1751	103398	1178	85213	902	89687	505	38790
U.K.	331	12338	2098	121510	1238	79527	1177	71048	749	59248	183	13774
U.S.A.		1000	1954	97795	1567	125413	4888	307633	8289	579655	3076	306340
Spain	2153	82615	1634	91101	1204	95540	1052	65774	1106	81263	384	35045
Korea	301	16336	1360	83006	809	66451	776	77131	1101	114652	75	4635
Nepal	1585	83481	1201	91819	656	67489	685	60570	983	104909	309	25211
Others	5812	292800	14607	846863	12775	12775 1100565	10141	783426	9444	802969	8555	854797
Total	46150	46150 2253400	73830	73830 4582912	56545	56545 5137377	60353	60353 4943079		46926 4502045		25090 2506012

TABLE - 14

## MONTH-WISE EXPORT OF NATURAL RUBBER

(Tonnes)

2009-10p 

CT TOWN												
Which is	MO	MONTH-WISE CONSUMPTION OF NATURAL RUBBER (Tonnes)	VISE (	SONS	UMPT (Ton	(Tonnes)	F NA	rural	LRUB	BER		
Month	1998-9	1998-99 1999-00	2000-01	-	2001-02 2002-03	2003-04	2004-05 2005-06 2006-07	2005-06	2006-07	2007-08	2008-09	2009-1
April	45190	0 49705	51040	52875	54510	54130	59020	62560	63850	65350	70025	734
May	46020	0 51290	51675	54505	50595	58095	60695	64950	65005	65895	71215	712
June	48250	0 50315	53225	55010	56740	60275	62640	64745	65585	69495	74060	742
July	47710	0 52115	53950	52655	58920	61450	64265	68490	68645	72070	77540	789
August	47550	0 49775	52415	50820	57835	61205	64210	70240	71315	75105	75850	797
September	49910	0 53460	51565	51010	57380	60310	64525	66135	69580	74590	75860	787
October	48590	50315	51060	51335	57750	58325	62455	66725	69305	74430	75825	377
November	52400	0 53670	55450	53150	58470	61405	61115	66550	70490	72525	73290	806
December	53900	56505	56245	54425	59455	63205	65150	67545	68225	73110	68290	802
January	51155	54310	52440	54950	60210	61175	63515	67945	69300	71010	64045	
February	48535	53195	50475	53045	59525	59825	63505	02999	68715	73870	71520	
March	52335	53455	51935	54430	58125	60200	64310	68555	70290	74005	74200	786
Fin. Year Total	591545	628110 631475 638210 695425 719600 755405 801110 820305 861455	631475	638210	695425	719600	755405	801110	820305	861455	871720	9305

250 220 220 220 220 220 750 765 500 2500 350

904830

5.02 4.38

2.40 3.28

6.05 5.90

4.98 4.05

3.48 5.33

8.96 7.83

1.07 -1.09

0.54 2.97 69.9

3.45 1.53

Cal. year Total

Growth(%) Growth(%)

3.52

TABLE - 4 CLASSI

	2000			HOLDINGS	es		order and a	0700 00
Year	2 ha.&	2 ha.& below	Above 2 ha.& upt including 4 ha.	Above 2 ha.& upto & including 4 ha.	Above 4 ha.& upto & including 20 ha.	a.& upto & g 20 ha.	To	Total
	Units	Area	Units	Area	Units	Area	Units	Area
1990-91	763022	332401	13100	33149	4465	31915	780587	397465
1991-92	797429	342010	13556	35569	4562	33044	815547	410623
1992-93	824298	351571	13627	36450	4575	33138	842500	421159
1993-94	845402	359451	13714	37205	4584	33437	863700	430093
1994-95	862728	365654	13994	37849	4678	34016	881400	437519
1995-96	892094	375957	14474	39079	4721	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	876076	483701
1999-00	963613	407601	17627	45031	5249	37645	986489	490277
2000-01	968656	412574	17647	45088	5257	37696	991560	495358
2001-02	980511	414146	18141	45803	5530	39012	1004182	498961
2002-03	991042	428753	11377	34281	4810	39860	1007229	502894
2003-04	1000254	435198	11400	34350	4890	40104	1016544	509652
2004-05	1012557	443077	11500	34640	4945	40440	1029002	518157
2005-06	1032728	455483	11665	35280	4995	41295	1049388	532058
2006-07	1055885	471590	11925	36280	5050	41845	1072860	549715
2007-08p	1079950	488300	12200	37530	5160	43325	1097310	569155
2008-09p	1114540	511218	12580	38790	5310	45370	1132430	595378

	Grand Total	(Holdings & Estates)	Units Area	
		Total	Area	
		Above 600 ha	Area Units Area Units	
		Above 400 ha & upto 600 ha	Units Area	
	ESTATES	Above 20 ha & Above 40 ha & Above 200 ha Above 400 ha Above 600 ha Upto 40 ha upto 200 ha upto 600 ha	Area Units Area Units	
STATE OF THE STATE	of the state of th	bove 20 ha & Above 40 ha & Upto 40 ha upto 200 ha	60	
Contn.)	The state of the s	Above 20 ha & Upto 40 ha	Units Area Units	

TABLE - 4 (Contm.)

2 2 2 2 

2 2 2 23 

1990-91 1991-92 1992-93

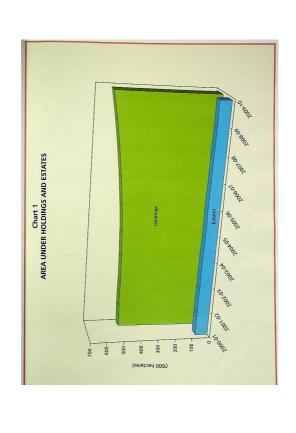
1993-94 1994-95 96-966 76-966 86-7661 66-866 1999-00 2000-01 2001-02 2003-04 2004-05 2005-06 2006-07

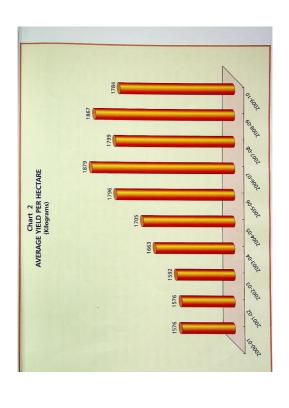
780919 475083

65552 1049655 597610

2007-08p 2008-09p

66602 1132698





# TABLE - 5

TAPPED AREA, PRODUCTION AND AVERAGE YIELD PER HECTARE IN DIFFERENT STATES

		KERALA		Ţ	TAMIL NADU	a	Ž	KARNATAKA	Ā		OTHERS	S		TOTAL	
Year	Tapped	Produ- ction	Yield	Tapped Produ- Yield area ction	Produ- ction	Yield	Tapped Produ- area ction	Produ- ction	Yield	Tapped	Tapped Produ- Yield area ction	Yield	Tapped	Produ- ction	Yield
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	2580	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	365580	549425	1503
1997-98	342420	541935	1583	13000	19175	1475	10365	12150	1172	11185	10570	945	376970	583830	1549
1998-99	349683	929099	1599	13215	20263	1533	10685	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	686	407953	649435	1592
2003-04	381970	655135	1715	14170	22520	1589	11488	14070	1225	20307	19925	981	427935	711650	1663
2004-05	391397	890768	1765	14325	22690	1584	11560	14440	1249	22438	21767	970	439720	749665	1705
2005-06	396385	739225	1865	14505	23555	1624	11755	14940	1271	24370	24905	1022	447015	802625	1796
2006-07	399635	783275	1960	14650	24020	1640	12414	16125	1299	27321	29475	1079	454020	852895	1879
2007-08p 401420	401420	753135	1876	14730	23820	1617	12850	16450	1280	29830	31940	1071	458830	825345	1799
2008-09p 402006	402006	783485	1949	15113	24355	1612	12435	18175	1462	33576	38485	1146	463130	864500	1867

TABLE-6

## MONTH-WISE PRODUCTION OF NATURAL RUBBER (Tonnes)

	Month	1998-8	1998-99 1999-00 2000-01 2001-02 2002-03 2003-04 2004-05 2005-06 2006-07	2000-01	2001-02	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-092009-10p	008-10n
47840         37868         47345         43350         42410         48960         47300         53010         46460         46460         47300         46460 <th< th=""><th>April</th><th>4173</th><th></th><th></th><th></th><th></th><th>45580</th><th></th><th>48490</th><th>54555</th><th>53665</th><th></th><th>51520</th></th<>	April	4173					45580		48490	54555	53665		51520
41220   38890   40400   39175   43835   47035   49205   57610   43490   43801   43802   40402   39175   43803   49205   49205   43802   49205   4920	May	4764							53010	56500	46485	60115	53550
38580         42720         42750         42890         45835         49465         55110         53456         65900         39590           46700         50670         46780         45836         54475         6695         6570         74486         6695         6620         74486         6695         6620         74486         6695         6620         74486         6685         6620         74486         6685         6620         74486         6685         6620         74486         6685         6620         74486         6682         74486 <t< td=""><td>June</td><td>4122</td><td></td><td></td><td></td><td></td><td></td><td></td><td>49625</td><td>57610</td><td>43480</td><td></td><td>54255</td></t<>	June	4122							49625	57610	43480		54255
46700         S0870         45320         51445         51475         56850         6520         74468         60210         74468         60210         74486	July	38581					49485		53455		39590		
48470         SR250         S6840         G8480         G4815         7313         70895         73560         6827           7130         60555         64825         62460         63215         71290         75395         61405         82370         8869           77590         77420	August	.46790					56950	63590	65210	74495	60850	73250	
57730         60255         64425         67216         77290         75296         75290         75290         75290         75200         7520         75410         63235         89058         93050         96226         110480           77065         77226         77400         75420         75410         80485         89526         90250         190480           78070         77400         77400         75400         75400         75456         80110         90510         101680         111730           80710         77036         70560         73616         38766         38760         41560         46890         42850         47550           80804         26160         2710         2710         38165         38760         41560         44890         47560	September	48470		26550	56450		64815	73130	70895		65275		
71065 76225 72080 75525 75410 85325 89085 93505 95525 199480 77579 77430 78680 79410 80496 89450 91455 89125 101680 111730 891710 70286 70550 73000 75525 77545 89110 935510 99450 111730 91508 9150 91450 9	October	57130		64825	62450		71290	75395	81405	82970	89505	84365	88775
75750   77430   76850   76410   80495   88450   91455   60125   101680   111730   88710   70385   70300   75825   77545   80110   90510   96450   101515   31865   326200   32620   32620   32620   32620   32620   32620   32620   326200   326200   326200   32620	November	71065		72090	75525		85325	89065	93505		109480	95550	93500
89710 70386 70850 70830 75030 75032 77545 80110 93510 96450 103515 31855 38500 98455 38200 51800	ecemper	75750		76850	79410	80495	88450	91455	96125	101680	111730	100225	100850
31560   32190   32515   31855   38405   38405   51805   51505   51455   5450	annary	69710		70550	73030	75525	77545	80110	93510	96450	103515	91900	97500
35399         38145         38145         38146         38760         41550         45800         42805         47205         47205           603445         822245         650405         631400         649435         71650         74966         807825         82586         825346         80           345         248         131         0.16         258         9.88         5.34         7.06         6.26         4.23           5100         428         81540         64078         71050         7160         710         710         725         710           184         433         141         0.11         1.46         10.42         4.85         3.91         10.59         5.91	ebruary	31560		32515	31855	35050	36455	38205	51505	51455	54520	48295	
605045 622265 630405 631400 649435 711660 749865 802825 852845 85345 88 3.63 2.85 1.31 0.16 2.86 9.58 5.34 7.06 6.26 3.23 591085 620225 628940 631540 640785 707570 742560 771585 853290 810570 881 1.84 4.93 1.41 0.41 1.46 10.42 4.85 3.91 10.59 5.01 8	arch	35395	36150	37105	35145	38105	38760	41550	45890	42605	47250	48300	
3.63 2.85 1.31 0.16 2.86 9.58 5.34 7.06 6.26 3.23 591085 620225 628940 631540 640785 707570 742560 771585 853290 810570 881 1.84 4.93 1.41 0.41 1.46 10.42 4.85 3.91 10.59 5.01 8	n. Year Total	605045		630405	631400	649435	711650	749665	802625	852895	825345	864500	00
591065 62025 628940 631540 640785 707570 742860 771585 853290 810570 1384 433 141 0.41 146 10.42 495 3.91 10.59 -5.01	rowth(%)	3.63		1.31	0.16	2.86	9.58	5.34	7.06	6.26	-3.23		
1.84 4.93 1.41 0.41 1.46 10.42 4.95 3.91 10.59 -5.01	al. year Total	591085		628940	631540	640785	707570	742560	771585	853290	810570	881290	820245
	rowth(%)	1.84		1.41	0.41	1.46	10.42	4.95	3.91	10.59	-5.01	8.72	-6.93

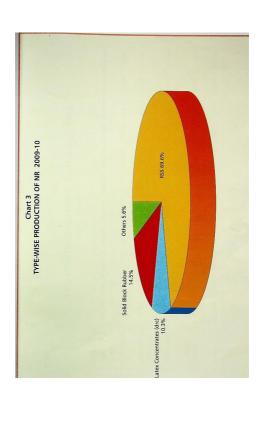


TABLE - 7

## TYPE-WISE PRODUCTION OF NATURAL RUBBER (Tonnes)

	1999-00	2000-01	2001-02	2002-03	1999-00 2000-01 2001-02 2002-03 2003-04 2004-05 2005-06 2006-07 2007-08 2008-09 2009-10p	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10p
RSS Grades	454180	455175	453465	441875	490070	532155	566445	612735	583875	617125	578650
Latex Concentrates(drc)	60640	65975	62990	76205	81860	78795	90950	86780	88305	88070	85760
Solid Block	96009	60225	65650	81405	87665	84275	92540	98500	100705	110275	120780
	47350	49030	49295	49950	52055	54440	52690	54880	52460	49030	46210
	622265		631400	649435	630405 631400 649435 711650	749665	802625	852895	825345	864500	831400

TABLE - 8

PRODUCTION OF HOLDINGS AND ESTATES

Year	Holdings	Estates	Total	Year	Holdings	Estates	Total
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	92300	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	06659	393490	2004-05	685595	64070	749665
1993-94	367950	67210	435160	2005-06	739530	63095	802625
1994-95	405900	65915	471815	2006-07	789805	63090	852895
96-566	436500	70410	506910	2007-08p	764675	02909	825345
1996-97	475000	74425	549425	2008-09p	804950	59550	864500
86-7661	507000	76830	583830	2009-10p	773250	58150	831400

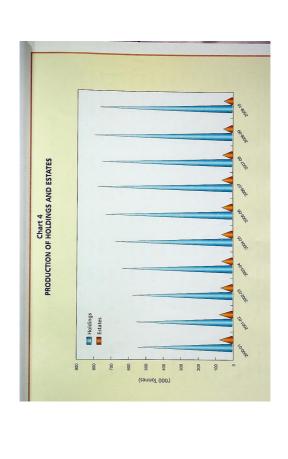


TABLE - 9

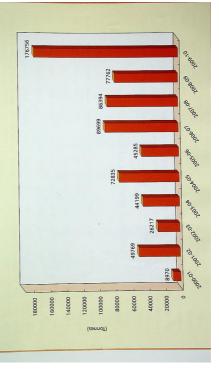
# DISTRICT-WISE PRODUCTION OF NATURAL RUBBER (Tonnes)

District/State	2000-01	2001-02	2002-03	2003-04	2004-05	2005-06	2006-07	2006-07 2007-08p 2008-09p	Z008-09p
Thiruvananthapuram	33318	33586	34206	36026	37915	43660	47280	44950	45880
Kollam	46289	46854	48386	50035	53233	55440	59360	55955	54380
Pathanamthitta	62423	62502	62833	67985	69094	70865	77440	73690	79640
Alappuzha	4003	4114	4356	5093	5577	0629	7400	6750	6860
Kottavam	141266	140543	143244	152682	162409	166940	173600	166180	176905
ldukki	45405	45260	45295	49496	52441	55830	57115	54800	59035
Frnakulam	73557	73219	73752	79647	82603	84900	88435	87595	94270
Thrissur	19670	19762	19932	21383	22488	25090	27200	25375	23595
Palakkad	31619	31759	34334	40916	43353	51185	52575	50720	49680
Malappuram	33007	32904	33883	39959	42548	48110	56105	54390	53400
Kozhikode	22871	22884	23490	25544	26258	29940	31835	29445	29625
Wynad	3955	4038	4753	6230	9899	7620	8245	8085	8600
Kannur	38459	38800	40658	50381	54980	59495	61575	60350	60795
Kasargode	24024	24125	25795	29758	31184	33360	35110	35150	40820
Varala	579866	580350	594917	655135	892069	739225	783275	753135	783485
Outside Kerala	50539	51050	54518	56515	58897	63400	69620	72210	81015
Grand Total	630405	631400	649435	711650	749665	802625	852895	825345	864500

## MONTH-WISE IMPORT OF NATURAL RUBBER (Tonnes)

Month	1996-97	1996-97 1997-98	1998-99	1999-00	1998-99 1999-00 2000-01	2001-02	2002-03		2004-05	2005-06	2006-07	2003-04 2004-05 2005-06 2006-07 2007-08 2008-09		2009-10p
April	1021	2347	2959	1751	255	162	2015	815	4720	7408	3615	8624	4745	9743
May	1619	1737	1085	889	708	843	1282	6095	6682	4844	6578	8115	0696	17976
June	1584	3518	902	1284	1367	1299	894	4519	7788	9299	6518	7336	7167	23422
July	3156	3378	3493	2125	1939	3064	2098	5377	7245	4667	5906	4240	2667	29702
August	1531	2518	3942	4573	299	7432	2909	8186	5447	3664	4031	6839	3799	22640
September	1057	2190	4712	2206	896	8766	889	3651	7889	2521	883	6063	10205	18612
October	876	2115	1807	1843	918	3938	817	2295	4169	2161	1351	8373	16010	1001
Vovember	727	1368	1376	1580	749	5398	336	1129	4668	4862	5465	8026	5743	7215
December	1927	3168	1813	724	278	6441	161	1056	3309	1520	10920	8180	3426	6138
annary	1573	2741	4573	580	334	6230	3187	2457	7196	294	10216	3 8552	5153	. 202
ebruary	1819	3457	1587	1728	232	3900	6114	2848	8949	1470	18853	3 4738	2420	12278
Aarch	2880	3533	1282	930	655	2296	3558	5771	4773	2575	15463	4278	6737	11968
Total	19770	32070	29534	20213	8970	49769	26217	44199	72835	45285	89799	86394	77762	176756

Chart 5 IMPORT OF NATURAL RUBBER



### TABLE - 11

### TYPE-WISE IMPORT OF NATURAL RUBBER (Tonnes)

				THE REAL PROPERTY.						-	
Type	1999-00	2000-01	2001-02	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	1999-00 2000-01 2001-02 2002-03 2003-04 2004-05 2005-06 2006-07 2007-08 2008-09 2009-10p
RSS grades	11143	3088	27403	11755		11758 20919	6992	33111	26349	27220	73392
Solid Block Rubber	6012	2647	19516	12751	30539	50720	37433	52029	58595	49130	98574
Latex Concentrates (drc)	(drc) 2849	3075	2515	1243	1757	979	783	1401	855	1412	4439
Pale Latex Crepe	209	160	297	378	100	152	11	92	129	1	51
Others	1	1	38	06	45	65	1	136	466	1	300
Total	20213	8970	49769	8970 49769 26217	44199	44199 72835	45285	89799	86394	77762	176756

### TABLE - 12

13

### TYPE-WISE EXPORT OF NATURAL RUBBER

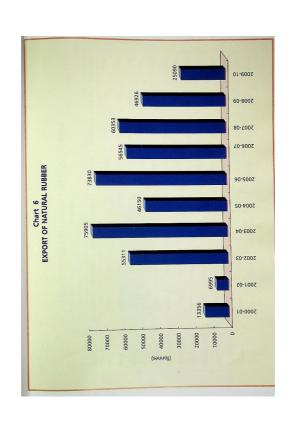
Control of the last of the las	-				0/00/00/00		*******	20000	00 1000	00 0000	2000 400
Tyne	1999-00	2000-01	2001-02	2002-03	2003-04	2004-05	2005-06	7000-07	2007-002	E0-0007	1999-00 2000-01 2001-02 2002-03 2003-04 2004-05 2005-06 2006-07 2007-08 2003-09
PSS grades	5282	12605	6199	6199 43688	38951	24028	35187	31786	28675	14209	2827
Solid Block Rubber	657	684	714	4637	19807	11558	13396	8454	8240	9283	7999
1 etex Concentrates (drc)	rc) 49	65	82	6927	17125	10496	24153	16056	22639	20836	13106
Cates Concentration			-1	59	22	89	1094	249	799	2598	1158
Others	5988	13354	669	5 55311 7	75905	75905 46150	73830	56545	60353	46926	25090
lotal						-	-				

13

				(Quantity	y in Tonn	(Quantity in Tonnes and Value in '000 Rs.)	alue in 'C	000 Rs.)				
	2004-05	4-05	2005-06	90-9	2006-07	20-9	2007-08	-08	2008-09	60-	2009-10p	10p
COUNTRY	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Value Quantity	Value
China	16485	828886	26521	1691729	16592	1654157	20222	1807846	5518	608156	1747	182549
Sri Lanka	10246	515956	7556	496359	4760	418513	2789	227446	1982	226020	. 1182	140372
Malaysia	4388	224289	6363	481289	10412	1097676	12092	1117024	13510	3510 1588812	6925	715632
Germany	2779	103511	2680	258628	2658	179704	2480	157526	1296	96202	1276	116776
Belgium	212	7844	2501	194920	2324	148944	2873	182442	2046	150472	876	72091
Turkey	1858	85344	2355	127893	1751	103398	1178	85213	902	89687	502	38790
U.K.	331	12338	2098	121510	1238	79527	1177	71048	749	59248	183	13774
U.S.A.	- Landard Landard	(dilb)	1954	97795	1567	125413	4888	307633	8289	579655	3076	306340
Spain	2153	82615	1634	91101	1204	95540	1052	65774	1106	81263	384	35045
Korea	301	16336	1360	83006	809	66451	776	77131	1101	114652	75	4635
Nepal	1585	83481	1201	91819	959	67489	685	02509	983	104909	309	25211
Others	5812	292800	14607	846863	12775	1100565	10141	783426	9444	802969	8555	854797
Total	46150	46150 2253400	73830	73830 4582912	56545	56545 5137377	60353	60353 4943079	46926	46926 4502045		25090 2506012

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

### COUNTRY-WISE EXPORT OF NATURAL RUBBER



### MONTH-WISE EXPORT OF NATURAL RUBBER (Tonnes)

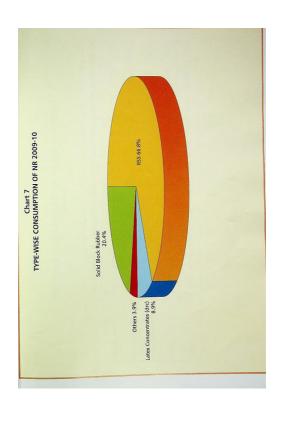
MONTH	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	
April	3928	1180	1278	301	5989	2164	3690	
May	2697	1244	2023	476	6722	4141	3159	
June	2917	1898	1714	732	1066	4105	9451	
July	3738	3046	768	3590	8497	4406	9299	
August	1200	5461	972	6311	10226	1416	3047	
September	6159	7197	6451	10028	6386	1166	2314	
October	6814	8232	10534	11372	1981	811	3040	
November	5872	10814	9879	12440	973	1246	4101	
December	4740	6346	7317	9613	941	5126	3131	
January	4264	6337	992	4670	959	8053	1475	
February	4676	10410	1735	5850	721	14643	2257	
March	8306	13740	2358	8447	3552	13076	1962	
Total	55311	75905	46150	73830	56545	60353	46926	

B

# MONTH-WISE CONSUMPTION OF NATURAL RUBBER

### (Tonnes)

Month	1998-99	1998-99 1999-00 2000-01	2000-01	2001-02	2002-03	2003-04	2004-05 2005-06 2006-07	2005-06	2006-07	2007-08	2008-09	2009-10p
April	45190	49705	51040	52875	54510	54130	59020	62560	63850	65350	70025	73470
May	46020	51290	51675	54505	56505	58095	60695	64950	65005	65895	71215	71250
June	48250	50315	53225	55010	56740	60275	62640	64745	65585	69495	74060	74220
July	47710	52115	53950	52655	58920	61450	64265	68490	68645	72070	77540	78910
August	47550	49775	52415	50820	57835	61205	64210	70240	71315	75105.	75850	79750
September	49910	53460	51565	51010	57380	60310	64525	66135	69580	74590	75860	78765
October	48590	50315	51060	51335	57750	58325	62455	66725	69305	74430	75825	77950
November	52400	53670	55450	53150	58470	61405	61115	66550	70490	72525	73290	80500
December	53900	56505	56245	54425	59455	63205	65150	67545	68225	73110	68290	80250
January	51155	54310	52440	54950	60210	61175	63515	67945	69300	71010	64045	80500
February	48535	53195	50475	53045	59525	59825	63505	02999	68715	73870	71520	7635
March	52335	53455	51935	54430	58125	60200	64310	68555	70290	74005	74200	7865
Fin. Year Total	591545	591545 628110 631475	631475	638210	695425	719600	719600 755405	801110	820305	861455	871720	93056
Growth(%)	3.45	6.18	0.54	1.07	8.96	3.48	4.98	6.05	2.40	5.02	1.19	6.75
Cal. year Total	580355	580355 619175	637585	630635	679990	716260	716260 745275 789270 815170	789270	815170	850875	880840	904830
Growth(%)	1.53	6.69	2.97	-1.09	7.83	5.33	4.05	5.90	3.28	4.38	3.52	2.72



## TYPE-WISE CONSUMPTION OF NATURAL RUBBER (Tonnes)

Type	1999-00	2000-01	2001-02	2002-03	2003-04	2004-05	2005-06	2006-07	1999-00 2000-01 2001-02 2002-03 2003-04 2004-05 2005-06 2006-07 2007-08 2008-09 2008	2008-09	2005
RSS grades	462120	463280	446150	492980	501625	519855	561655	561580	462120 463280 446150 482980 501625 519855 561655 561580 577635	597440	62
Solid Block Rubber	64385	61680	82850	87305	98205	117130	115840	117130 115840 132755 155670	155670	146060	190
Latex Concentrate(drc)	66775	70870	72595	77540	78660	71880	71880 74670	76190	77715	80520	80
Others	34830	35645	36615	37600	41110	46540 48945	48945	49780	50435	47700	36
Total	628110	631475	638210	638210 695425 719600 755405 801110	719600	755405	801110	820305	820305 861455	871720	930

1435

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

(Tonnes)

April         91425         69175         160800         84680         68710         153390         142350         41115         183488           May         91425         69175         160800         84680         68710         153390         142350         41115         183488           July         43040         48195         82990         66360         148350         139175         44465         18364           September         43040         4810         91235         70875         44460         118535         43940         48290         18364           September         4005         4105         81410         93420         34055         124355         13805         48290         18364           November         63815         4005         81410         93420         34055         14269         52368         2982           October         63816         4005         81410         93420         34055         14269         55268         2483           Bock         85816         10015         39495         146510         172505         55268         24485           Bock         41820         828730         38960         214265         144650	G & D 91425 81315 61295 43040 40790	Total ste	000					
91425         69175         (100000         84680         68710         153390         142350         41115         1           81315         64540         146865         82990         66380         148350         139175         44466         1           61296         822415         12371         80800         55315         13615         313805         49145         1           40700         41820         82810         78875         44660         11633         142892         52268           40405         41820         82810         78860         39450         34050         142892         55268           63816         40445         148350         130005         44556         14750         55760         5586           128740         62115         198866         168730         38960         27060         5586         55760           148415         75825         25534         198066         14250         23686         23281         5586           148415         75825         25540         198560         47220         23860         228312         5586           148486         77596         14826         14250         228512         53286	91425 81315 61295 43040 40790		200	M	_	G&D	M	-
81315         64540         148855         82980         66380         148375         139175         44465         1           61286         62246         123710         80800         55316         13611         137825         49145         1           43040         48195         91235         70875         44860         11553         138805         42990           40760         41820         82610         78060         38270         142892         52868           4046         41080         81410         93420         34056         142892         52868           98580         49770         148356         130005         44556         14260         191275         5586           149415         75825         25854         198060         40220         239680         274075         5586           148486         78796         188700         40220         239680         228312         55666           148416         75825         198060         140229         239680         228312         5386           148486         78796         148294         49220         239680         228312         63218           148486         78796 <td< th=""><th>81315 61295 43040 40790</th><td>160600</td><td>84680</td><td>68710</td><td>153390</td><td>142350</td><td>41115</td><td>183465</td></td<>	81315 61295 43040 40790	160600	84680	68710	153390	142350	41115	183465
61296         62416         123710         80800         55316         136118         137925         49146           43040         48196         91235         70876         44660         11533         13805         42290           40780         48196         38210         78660         38270         142892         52868           40406         41005         81410         93420         34056         12747         156882         53288           98580         40446         104280         13000         34956         142892         55868           128740         62115         198085         16000         38960         270760         214075         55866           148415         75825         22834         198060         47220         23860         220316         63218           118686         78756         189006         14229         38960         22831         63218           118686         78756         186700         47220         23866         228316         63218           118686         78756         144280         47220         23866         228316         63218           118686         78776         14428         21678	61295 43040 40790	145855	82990	09899	149350	139175	44465	183640
4,30,40         4,8195         912.35         70875         44660         116536         138805         49290           4,0790         41820         82610         78060         38270         114330         42892         52668           4,0405         411005         81410         93420         34055         177475         156802         53258           68815         40445         104280         110016         34455         14450         191275         5358           128740         62115         190855         16870         38960         214075         55865           148415         75825         2380         20750         239560         22831         55865           116868         7585         18900         17229         42485         216780         249055         63218           148415         75825         2380         20750         239560         22831         63218           118686         75795         164280         157845         33850         209615         64965         3386           14868         7775         164280         157845         33851         186244         68731         2	43040	123710	80800	55315	136115	137925	49145	187070
40790         41820         82810         78060         36270         114330         142892         52988           40405         41005         81410         93420         34055         12747         15882         53288           9880         40445         104280         110016         39495         149510         172605         55780           12874         62115         190855         188730         34965         174560         19175         53886           149415         7825         225340         189360         40220         239580         228312         63218           14886         78785         188060         174285         42485         16778         239685           14886         78786         188286         174285         42485         16778         649665           89485         78786         145285         186230         186234         649665         37	40790	91235	70875	44660	115535	138805	49290	188095
40405         41005         81410         93420         34055         17475         156882         53268           63815         40445         104280         110015         39495         149510         172605         55760           98580         49770         148350         130005         44555         174560         191275         53586           1128740         62115         190855         188730         39860         2707690         214075         55685           149445         77825         225340         198360         47220         239580         228312         63218           118686         78786         174285         42485         16778         209615         64965           89488         78786         167284         38386         196230         185244         68731		82610	78060	36270	114330	142692	52958	195650
68815         40445         104280         110015         39495         149510         172505         55780           128740         62115         190855         188730         39960         277690         191275         53585           149415         78825         225340         199360         40220         239680         228312         63218           118686         73785         188060         174285         16780         228312         63218           188488         78786         167280         238385         186244         64965         3	40405	81410	93420	34055	127475	155982	53258	209240
98580         49770         148350         130005         44555         174560         191275         53586           128740         62115         190855         188730         38960         277690         214075         55665           149415         78252         225340         199360         40220         239580         228312         63218           118686         78785         188060         174285         216780         209615         64965         3           89488         78786         167286         3388         196230         185244         68731         2	63815	104260	110015	39495	149510	172505	55760	228265
128740         62115         190855         168730         39960         277690         214075         55668           149415         75825         225340         199360         40220         239680         228312         63218         3           118696         77836         198000         174295         42485         216780         209615         64965         2           89486         78786         167845         38386         196230         186244         68731         2	98580	148350	130005	44555	174560	191275	53595	244870
149416         75925         225340         199380         40220         239580         228312         63218           118895         78386         198060         174286         42485         216780         209815         64965         3           88485         75786         164280         157845         38385         198230         188244         68731         2	128740	190855	168730	38960	207690	214075	55665	269740
118696         78386         198060         174295         42485         216780         209615         64968           88486         75786         164280         167845         38385         196230         188244         68731         3	149415	225340	199360	40220	239580	228312	63218	291530
88485 75795 164280 157845 38385 196230 185244 68731	118695	198060	174295	42485	216780	209615	64965	274580
	88485	164280	157845	38385	196230	185244	68731	253975

TABLE - 18

# MONTH-WISE PRODUCTION OF SYNTHETIC RUBBER

(Tonnes)

April         4696         4601         5296         6910         7783         7814         6872         789         9889         9186           May         5894         4681         4611         7824         7814         7814         8712         789         9189         9186           June         5632         5232         5213         5718         6487         6111         7812         7896         789         889         789         789         889         789         889         789         889         789         889         789         889         789         889         789         889         789         889         789         889         789         889         789         889         789         889         889         789         889         889         889         889         889	Month 19	66-866	1999-00	2000-01	2001-02	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	1998-991999-00 2000-01 2001-02 2002-03 2003-04 2004-05 2005-06 2006-07 2007-08 2008-09 2009-10p
1,000   1,00	April	4695		4401	5296					8772	7991	8689	8169
1,5   1,5	New	5964						7512		8899	9193		7810
sty         5783         5943         5751         5199         5594         7404         8006         7170         6839         6540         9133           simber         4582         5540         5540         5569         7556         7757         7782         6839         7781           bor         4882         5321         5443         5556         6717         7782         7786         8816         7780         8803         7781           mmber         5482         5320         5048         6727         7797         7786         8816         7780         8816         7780         8816         7780         8816         7780         8816         7780         8816         7780         8816         7780         8816         7780         8816         7780         8816         7780         8816         7780         8816         7780         8816         7780         8817         7881         8818         7882         8818         7882         8818         7882         8818         7882         8818         7882         8818         7882         8818         7882         8818         7882         8818         7882         8818         7882         8818 <td>duni.</td> <td>5632</td> <td></td> <td></td> <td></td> <td></td> <td>5752</td> <td></td> <td></td> <td>8429</td> <td>7965</td> <td></td> <td>8776</td>	duni.	5632					5752			8429	7965		8776
set         6761         5640         6810         5568         7505         7092         7886         8720         7730         8873         7781           bbra         4882         5221         5443         5558         6715         7806         7786         6786         7750         7800         7800         7800         7800         7800         7800         7800         7800         7800         7800         7800         7800         7800         7800         7800         7800         7800         8816         7820         8816         7800         7800         7800         8817         7800         8810         8810         8810         8810         8810         8810         8810         7800         8810         8810         8810         8810         7800         881	Aluk	5793								8639	8540		9637
ther         4582         5321         5443         5536         6715         8462         7608         7796         8065         8795         7500           tr         4663         4380         5536         6715         8462         7786         7796         8795         7790         7780         8780         8780         8780         7780	August	6761								7630	8803		9645
4953         4390         530e         6640         6247         7017         7368         8724         7326         8816         7890           5827         6672         5083         5846         6370         7860         7860         1877         8278         6817         8278         7878         7860         7878         78	Sentember	4582								8065	8750	7500	8951
68.77         50.08         60.46         63.70         78.00         78.40         618.71         62.19         91.49         617.20         61.43         61.73         68.60         94.82         98.71         91.73         68.60         94.82         98.71         70.60           55.68         4.00         65.04         58.60         77.40         77.40         77.80         84.73         68.60         94.82         98.71         70.60           54.61         38.66         46.61         77.60         77.40         77.40         77.84         75.80         84.79         70.50           66.10         48.22         58.47         78.67         86.44         77.84         78.80         84.99         70.63         84.79         70.65           74.10         18.02         86.44         77.24         77.49         75.84         78.99         84.79         70.65         94.89         94.79         70.65         94.89         96.73         10.62.86         94.89         94.89         94.69         94.89         94.99         94.89         94.69         94.89         94.89         94.89         94.89         94.89         94.89         94.89         94.89         94.89         94.89	October	4953								7926	8816	7690	8405
5745         5280         6663         6267         7209         7843         8173         6669         4842         9851         7009           5568         4001         6604         5880         7606         8614         726         8300         8163         935         9053           5461         3865         5697         6975         6642         7740         7242         784         780         817         969         477         705           6619         4822         5942         697         7041         8167         896         976         8459         9869         978         9869         9869         9869         9869         9869         9869         9869         9869         9873         1628         9889         9873         1628         9873         1628         9873         1628         9889         1628         9873         1628         9873         1628         9873         1628         9873         1628         9873         1628         9873         1628         9873         1628         9873         1628         9873         1628         9873         1628         9873         1628         9873         178         178	November	5827								8219	9149	6128	8958
5568         4001         6504         5890         5697         6804         7626         8900         6163         9835         9803         180           5461         3896         5697         5697         6672         7749         7242         7830         6479         7055           6619         4822         5640         7041         8167         8695         9176         8469         9396         9489         9477         2491         9491         9489         9477 </td <td>December</td> <td>5745</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>8482</td> <td>9851</td> <td>7059</td> <td>8912</td>	December	5745								8482	9851	7059	8912
6619 4822 5597 5975 6642 7749 7242 7984 7890 8479 7055 7055 6619 882	lanuary.	5558								8163	9353	8063	10249
6619   4822   5942   6730   7041   8187   8996   9176   8459   9396   9488	Fehruary	5461								7830	8479		8768
Rall G7580         60283         66400         69853         80401         89240         33854         97638         99613         106286         96739         10836         9673         108286         96733         108286         96739         10836         10828         96733         108286         96739         10836	March	6618						3	38				8463
-6.12 -10.80 8.57 6.41 15.43 10.99 5.17 4.03 19.2 6.81 8.98 15.10 6.64 1 15.43 10.99 6.17 4.03 10.52 1 10.35 10 89361 11 0.59 0.52 3.5 7.46 14.72 12.14 11.19 9.83 1.37 4.77 2.97 4.01	Ein Voor Total	167591		1						99513			106743
ABI 66667 65103 60245 69111 77503 86173 94641 95941 100521 103510 99361 103 -9.99 -2.35 -7.46 14.72 12.14 11.19 9.83 1.37 4.77 2.97 -4.01	Growth(%)	-6.1										-8.98	10.34
-9.99 -2.35 -7.46 14.72 12.14 11.19 9.83 1.37 4.77 2.97 -4.01	Cal. vear Tota	9	1								103510		103869
	Growth(%)									4.77			4.54

TYPE-WISE PRODUCTION OF SYNTHETIC RUBBER (Tonnes)

SELECTION NO. 1. C.		-										
Type	1998-99	1998-99 1999-00	2000-01	2001-02	2001-02 2002-03	2003-04	2004-05 2005-06 2006-07	2005-06	2006-07	2007-08	2008-09	2007-08 2008-09 2009-10p
										255000		
SBR 1502	3035	239	1	L	1	1	1	1	1	1	1	1
SBR 1712	1183	1	1	1	1	1	1	1	1	1	1	1
SBR 1958 <sup>®</sup>	15139	12322	12482	15197	15363	17100	16402	11503	8407	12638	8762	10704
Latex(drc)*	1984	1411	1422	1642	1490	2651	3143	3923	4679	5471	4780	9123
Nitrile	4445	5280	5151	6275	6781	0969	6535	10006	10913	14131	11439	14250
Polybutadiene	36760	35750	40670	41994	50977	55652	63762	67286	71730	74046	3 71758	3 72666
EPDM	4619	4811	4304	3835	5010	6126	3668	4920	3784	1		1
Others	425	480	1431	710	780	751	344	1	1			
Total	67590	60293	65460	69653	80401	89240	93854	97638	99513	106286	6 96739	9 106743
Annual growth rate	-6.12	-10.80	8.57	6.41	15.43	10.99	5.17	4.03	1.92	6.81	1 -8.98	8 10.34
@: including HSR	1SR											

· . includes SBR Latex, VP Latex and Nitrile Latex.

TABLE - 20

# TYPE-WISE CONSUMPTION OF SYNTHETIC RUBBER (Tonnes)

True	1998-99	1998-99 1999-00 2000-01 2001-02 2002-03 2003-04 2004-05 2005-06 2006-07 2007-08 2008-09 2009-10p	2000-01	2001-02	2002-03	2003-04	2004-05 2	90-500	2006-07	2007-08	2008-09	2009-10p
			1				School Se					
Styrene butadiene				-	0440	71030	75610	80885	98170	110965	111745	138905
rubber @	51245	53790	54935	92942					70000	88205	82740	104465
Dolyhutadiene	44040	49245	49810	49995	55170	61120	64620	00000				66080
- Contraction	0000	30070	39940	40385	44850	47400	21900	53090	55825	29200		
Butyl	32810	,			5450	5775	6220	6510	6640	6850	6775	0689
Polychloroprene	4680					7280	7935	8115	9195	9135	9430	8260
Nitrile	6455						6190	6460	6550	6420	0069	7135
Latex(drc)	2050	0 5025	2030					7515	7830	8450	8305	8020
EPDM	5965	5 6190	9 2650	6430					6720	7870	8095	7955
	3050	0 3325	3850	4535	2 4880	0 4575		20400		-		247740
Others	156395	1		170670 174530	0 194850	0 210190	224650 237495	237495		270830 297155	292950	
Annual are	-2.81	31 6.92	2 2.06	6 2.26	6 11.64	4 7.87	6.88	5.72	14.04	9.72	-1.42	18.69
			1									
@: Include SBR latex.	latex.	ex.										

21

· . Include unclassified rubber also.

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

### 2008-09 2009-10 1998-99 1999-00 2000-01 2001-02 2002-03 2003-04 2004-05 2005-06 2006-07 2007-08 September November October August Month June April May July

  March

February

January

December

### PRODUCTION, CONSUMPTION AND EXPORT OF RECLAIMED RUBBER

(Tonnes)

Year	Production*	Consumption	Export
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
2005-06	76645	76535	1827
2006-07	78495	78435	1910
2007-08	89250	83165	2967
2008-09p	91350	86030	3271
2009-10p	100767	92250	3647

<sup>\*:</sup> Indigenous purchase by manufacturers.

TABLE - 23

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

Year         PRODUCTION         IMPORT         EXPORT         CONSUMPTION           1985-96         Cobasto         63223         575.33         51633         61783         71735         12300         7130         525.46         1340         52.846         1340         52.846         1340         52.846         1340         52.846         1340         52.846         1340         52.846         1340         52.846         1340         52.846         1340         52.846         1340         52.846         1340         52.846         1340         52.846         1340         52.846         1340         1340         52.846         1340         1340         52.846         1340 </th <th></th> <th></th> <th></th> <th></th> <th>_</th> <th>(Lounes)</th> <th></th> <th></th> <th></th> <th></th> <th></th>					_	(Lounes)					
Natural Synthetic   Total   Natural Synthetic   Society   Societ	Vear	PR	RODUCTION			IMPORT		EXPORT	CC	NSUMPTIC	NO
56,08910         68223         575433         51635         71726         123370         1130         525465         134085         6         134085         134085         134085         134085         134085         134085         134085         134085         134085         134085         134085         134085         134085         134085         134085         134085         134085         134085<		Natural	Synthetic	Total	Natural	Synthetic	Total	Natural	Natural	Synthetic	Total
648425         64583         619786         19770         91080         110820         1598         561785         142810         7           6583830         77993         655823         32070         86388         116459         1415         571820         160915         7           620405         67500         672635         29834         97548         127082         1840         691545         160915         7           631400         68653         20213         104842         125085         5988         628110         167220         160915         7           631400         68653         20213         104842         125085         13356         631410         167220         167220           649435         68643         11672         11672         16863         78310         63145         176870           711650         89240         806863         11672         16843         7890         719600         210190           749665         996613         95240         806890         44199         104733         148932         758405         194650           882895         99613         95240         80699         45789         171998         664156 <td>1995-96</td> <td>506910</td> <td>68223</td> <td>575133</td> <td>51635</td> <td>71735</td> <td>123370</td> <td>1130</td> <td>525465</td> <td>134085</td> <td>659550</td>	1995-96	506910	68223	575133	51635	71735	123370	1130	525465	134085	659550
605045         67590         672635         29534         97548         118459         1415         571820         160915         7           622265         67590         672635         29534         97548         127082         1440         591545         165396         7           622265         67590         682666         20213         104842         125065         5989         628110         167220         62820           631400         682666         8970         106823         113566         638110         147551         176670         4           64943         68240         808566         26217         11672         161341         686475         176670         174550           749665         93854         910473         148932         75806         719600         210190           749665         93854         94559         14199         104733         148932         75806         719600         210190           802265         99613         952406         89794         171988         26150         80110         23465           802265         99613         952406         89794         171988         26156         80101         23465      <	1996-97	549425	64563	613988	19770	91050	110820	1598	561765	142810	704575
605045 67500 672635 29634 97548 127062 1640 591545 156396 7 22266 60293 662568 20213 104842 125066 5899 628110 177220 6530405 65460 685665 8970 106823 115893 13356 6241475 170670 14452	1997-98	583830	71993	655823	32070	86389	118459	1415	571820	160915	732735
622286 60283 662568 20213 104842 125055 5889 628110 167220 178000 638400 638682 8970 106923 115893 13366 6331475 170670 631400 68683 701053 42890 111572 161341 63990 6334475 170670 171850 82240 800800 44199 104733 148932 75905 719600 2101800 774965 93854 843519 72835 113095 185832 46150 72835 132918 177403 78390 80110 274465 822895 931831 86344 1769 176705 282089 60353 861455 27785 1	1998-99	605045	67590	672635	29534	97548	127082	1840	591545	156395	747940
630405 65460 695665 8970 106623 115893 13356 631475 170870 69653 701053 49769 111572 161341 6995 633470 174530 71053 631400 69653 701053 49769 111572 161341 6995 639821 144530 711550 89240 800890 44199 104733 148932 75905 719600 210190 749665 93824 643519 72835 113095 185930 46150 755405 224650 892825 93824 64351 72835 113095 185930 46150 755405 224650 892825 99263 99263 171998 26173 55645 820305 270830 1825345 10826 93143 17762 195705 282989 60353 861455 270830 17762 195705 282989 60353 861455 270830 177762 190830 28392 46265 871720 282980 177762 833400 108743 938143 17752 262030 200865 347710 12	1999-00	622265	60293	682558	20213	104842	125055	5989	628110	167220	795330
6.81400 68663 701053 49769 111572 161341 6896 638210 174530 17529 649435 649435 80401 728936 26217 129902 156119 55311 685425 144850 7711650 88240 800890 44199 104733 148832 75806 719600 210190 822825 97838 900263 45285 113095 188930 44150 754465 224650 822865 99513 952466 91318 177403 73830 801110 237495 171998 825345 108289 91633 861455 276390 1825345 108289 91633 91633 1861455 270830 17762 190530 28392 46256 87720 282980 17762 82892 190530 28392 46256 87772 282980 17772 883440 107773 938443 17752 262030 200905 262090 177762 820900 1007743 938443 17752 2620716 177762 820900 1007743 938443 17752 2620710 262090 177762 820900 1007743 938443 17762 260071 260070 200905 260070 277762 877776 87776 87762 877762 877762 877776 87776 87776 87776 87776 877762 877762 877762 877776 87776 87776 87776 87776 87776 87776 8777	2000-01	630405	65460	695865	8970	106923	115893	13356	631475	170670	802145
649435   80401   728836   26217   129902   156119   55311   686425   194650   71650   80240   800890   44199   104733   148832   71990   719	2001-02	631400	69653	701053	49769	111572	161341	9669	638210	174530	812740
711660 89240 800890 44199 104733 148932 75905 719900 210190 749665 90854 843519 72835 113095 186930 871940 971019 97199 97199 872885 90854 843519 772835 113095 186930 871910 237495 187285 13095 186930 871910 237495 187285 187285 17799 27197 56545 820005 270830 187285 186950 96733 967339 967329 967323 967329 967323 967329 967323 967329 967323 967329 9	2002-03	649435	80401	729836	26217	129902	156119	55311	695425		890275
1,49665   1,49519   1,2835   11,3095   1,65930   4,6150   1,55405   2,24650   1,62540   1,4554	2003-04	711650	89240	800890	44199	104733	148932	75905			929790
802825         97638         902623         45286         132118         177403         73830         801110         237436           852895         99513         952408         89799         171998         261797         56545         820305         270830           825345         106286         931631         86394         195705         282099         60353         861455         297155           84460         66739         961239         77762         190830         268392         46926         877720         292960         1           834400         106743         988448         176796         280210         428966         25090         340740         47770         428966         347770         47770         428966         347770         47770         428966         347770         47770	2004-05	749665	93854	843519	72835	113095	185930	46150	755405		980055
852895 99513 952408 89799 171998 261797 56545 820305 270830 825345 106286 931631 86394 195705 282089 60353 861455 297155 894500 96739 961239 77702 190830 288392 46926 877720 282890 1834400 106743 938143 176756 280210 428966 25090 930866 347710 1.	2005-06	802625	97638	900263	45285		177403	73830	801110		1038605
8258345 108288 931631 88394 195705 282089 60353 861455 297155 88450 96739 961239 77762 190830 288392 46926 877172 292980	2006-07	852895	99513	952408	89799		261797	56545			1091135
864500         96739         961239         77762         190630         268392         46926         871720         292950           83400         106743         938143         178756         250210         426966         25090         930565         347710         17	2007-08	825345	106286	931631	86394	-	282099	60353		297155	1158610
831400 106743 938143 176756 250210 426966 25090 930565 347710	2008-09	864500	96739	961239	77762	-	268392	46926	871720	292950	1164670
	2009-100	831400		938143	176756	250210	426966	25090	930565	347710	1278275

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

(Tonnes)

Month	1998-991999-00 2000-01 2001-02 2002-03 2003-04 2004-05 2005-06 2006-07 2007-08 2008-09 2009-10p	1999-00	2000-01	2001-02	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10
Anril	175865	175865 223180	229380	216370	227885	176240	127700	134260	107080	186370 186420	186420	208055
May	180910	208620	224655	204270	213880	171160	116515	123760	99170	172835	186900	210340
lune	174220	174220 199175			200295	156800	106550	115635	89020	150865	179085	216200
linky	169840	169840 189955	205440	180975	188335	145710	101085	99285	82010	117580	117580 159605	218290
Andust	174790	174790 194340	197605	187970	189715	141725	104590	92750	78055	110180	157980	228250
Contember		175005 201055	203620	199280	187670	142920	114695	91805	79945	108960 167715	167715	242410
Ootobor		209605		214300	189740	148950	120955	98700	94750	131455	187990	263085
October		207860 232855			203860	161650	143275	120175	125745	174130	209980	281035
November		5 255585		273725	220160	182920	164970	141095	168800	217290	245415	307155
January,		254260 270730		297000	234865	196160	186740	163440	204200	253530	274600	328085
February	240825	5 250055	249315	278875	206985	165840	164875	145015	205500	226280	244410	310070
March	23037	230375 236075	5 229120	245000	185380	136360	143855	118750	191700	195530	221900	288885

## PRODUCTION, IMPORT, EXPORT, CONSUMPTION AND STOCK OF NATURAL RUBBER

(Tonnes)

Year	Production	Annual	Import	Total	Export	Consumption	Annual growth rate	Total	Excess(+) / Deficiency(-) compared with demand	Stock at the end of the period*
1096.97	549425	8.39	19770	569195	1598	561765	6.91	563363	+ 5832	107310
1007-98	583830	6.26	32070	615900	1415	571820	1.79	573235	+ 42665	147300
1008-99	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	9669	638210	1.07	645205	+35964	193070
2002-03	649435	2.86	26217	675652	55311	695425	8.96	750736	-75084	117995
2003-00	711650	9.58	44199	755849	75905	719600	3.48	795505	-39656	85190
2004-05	749665	5.34	72835	822500	46150	755405	4.98	801555	+20945	110385
2005-06	802625	7.06	45285	847910	73830	801110	6.05	874940	-27030	93020
2006-07	852895	6.26	89799	942694	56545	820305	2.40	876850	+65844	165290
2007-08	825345	-3.23	86394	911739	60353	861455	5.02	921808	-10069	164280
2008-09	864500	4.74	77762	942262	46926	871720	1.19	918646	+23616	196230
2009-10p		-3.83	176756	1008156	25090	930565	6.75	955655	+52501	253975
The second secon										

\* : including year end adjustment

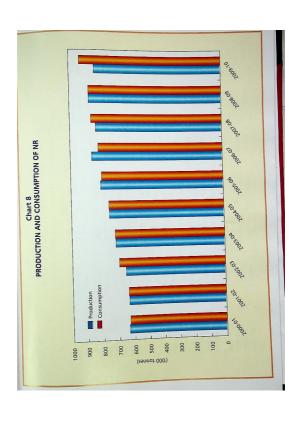
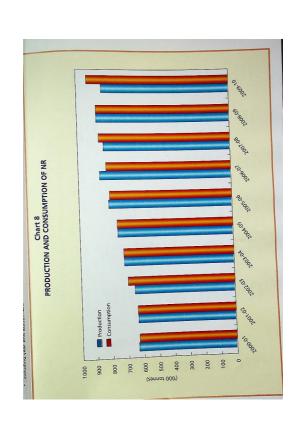


TABLE - 25

### PRODUCTION, IMPORT, EXPORT, CONSUMPTION AND STOCK OF NATURAL RUBBER

									Excess(+)/	_
2 8	Production	Annual	Import	Total Supply	Export	Consumption	Annual growth	Total	Deficiency(-) compared with demand	the end of the period
		rate		10000	4500	561765	6.91	563363	+ 5832	-
1996-97	549425	8.39	19770	569195	0001			1000	ADGGE.	-
	000001	96 9	32070	615900	1415	571820	1.79	5/3235	+ +	-
1997-98	283830	0.4.0	2000	634579	1840	591545	3.45	593385	+ 41194	_
1998-99	605045	3.63	K900#	2000		017000	9 4 9	634099	+ 8379	_
1999-00	622265	2.85	20213	642478	2989	011879	0			
	CHANGE	131	0268	639375	13356	631475	0.54	644831	- 5456	
	001400	0.16	49769	681169	6995	638210	1.07	645205	+35964	
20-1002	DOT-100	900	71090	675652	55311	695425	8.96	750736	-75084	
2002-03	649435	7.00	50511		1000	000012	2 40	705505	-39656	157
2003-04	711650	9.58	44199	755849	coscy	119000	5	-		
2004-05	749665	5.34	72835	822500	46150	755405	4.98	801555	+20945	
2005-06	802625	7.06	45285	847910	73830	801110	6.05	874940	-27030	
	852895	6.26	89799	942694	56545	820305	2.40	876850	+65844	_
2007-08	825345	-3.23	86394	911739	60353	861455	5.02	921808	-10069	-
2008-00	864500	4.74	77762	942262	46926	871720	1.19	918646	+23616	-
2000	001400	3.83	176756	1008156	25090	930565	6.75	955655	+52501	



### TABLE - 26

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

						2
Year	Production	Import	Total	Consumption	Excess(+)/ Deficiency(-) compared with demand	the end of the period
	-	0,000	96030	105650	- 8714	11470
1991-92	2//20	38210	105254	108690	- 3436	12390
1992-93	26875	47.302	113971	113395	+ 576	14665
1993-94	49633	73860	137541	122710	+ 14831	20285
1994-95 1995-96	68223	71735	139958	134085	+ 5873	18760
	00110	04050	155613	142810	+ 12803	31560
1996-97	64503	00000	158382	160915	- 2533	29030
1997-98	/1993	00203	165138	156395	+ 8743	42410
1998-99	069/9	97.040	185135	167220	- 2085	43505
1999-00	60293	106923	172383	170670	+ 1713	45220
1.0-0.07			30000	174530	+ 6695	51930
2001-02	69653	2/6111	240303	194850	+ 15453	67385
2002-03	80401	729902	403073	210190	- 16217	51170
2003-04	89240	104733	208912	224650	. 17771 -	33470
2004-05	93854	132118	229756	237495	-7739	25730
		000727	974644	270830	+ 681	26410
2006-07	99513	105705	301991	297155	+4836	31250
2007-08	106286	190700	287369	292950	-5581	25670
2008-09	106743	250210	356953	347710	+9243	34910

TABLE - 27

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

Contall Inion	THE PERSON NAMED IN	2005-06		N 100 Sept.		2006-07		H-125
State/Ollion	Natural	Synthetic	Reclaimed	Total	Natural	Synthetic	Synthetic Reclaimed	Total
miory	00020	15074	5419	57902	33792	17163	6440	57395
Andhra Pradesh	31.209	10/0	1156	18883	16643	1896	1164	19703
Delhi	13770	5751	1010	41953	34606	7267	1078	42951
Goa & Daman	26100	12869	1986	63191	60193	16762	2337	79292
Gujarat	46330	8875		58867	48297	10297	1645	60239
Haryana	1107	284		1641	1203	286	155	1644
Juarknand	55404	16400	9	78303	57202	19523	7143	83868
Karnataka	135792	48666		193453	126809	50572	8440	185821
Medhan prodecht	30685	18914		53084	33901	20055	3071	57027
Madnya pradesii	106096	38698	-	157082	106654	39998	12689	159341
Manarasima	31300	5969		37518	33981	8369	262	42612
Orissa	2714	1956	115	4785	1884	1859	105	3848
Puniah*	82813	10165	17723	110701	78794	12760	15588	107142
Dainethan	54013	11540	1624	67177	55294	15263	1952	72509
Vajasulari Famil Nadu	49485	21868	6450	77803	64731	30060	8717	103508
Ittar Pradesh++	32485	7578		44524	30588	7769	4036	42393
Meet Bengal	31087	10558		45080	31955	10737	3542	46234
Others	2952			3193	3778	194	71	4043
Total	801110	237	76535	1115140	820305	270830	78435	1169570

State/Union			2007-08		Mest Charles		Z008-09p		
Territory	Nat	Natural	Synthetic	Synthetic Reclaimed	Total	Natural	Synthetic	Reclaimed	Total
Andhra Bradech	36	36185	17323	6233	59741	50939	19632	7492	78063
Dalhi	16	16267	1822	1150	19239	16137	1890	1116	19143
Gos & Daman	6	34733	8760	1043	44536	31950	8323	825	41098
Guiarat	9	26999	18875	2324	87896	65741	18866	2437	87044
Hancana	4	49719	9975		61525	49982	9185	1944	61111
Iharkhande		1186	301	161	1648	1071	332	176	1579
Variation	2	55812	22640	9	84846	56331	19960	7034	83325
Karala	10	42234	53998		205447	139288	48504	9222	197014
Median Bradochi		32419	23815		58800	29615	23136	2660	55411
Madinya riadean	,	111671	41897	-	166994	109601	42033	15039	166673
Mariatasiina		40038	10595		50828	33855	8524	186	42565
Olissa		2503			4492	2963	2361	125	5449
Pondicherry		99900	•	17	112578	81779	13200	16891	111870
Punjap		50385			80577	53046	18450	1334	72830
Kajastnan		80807	,		104619	64360	34723	10854	109937
Tamil Nadu		31224			44014	51197	11360	4445	67002
Uttar Pradesn++		22704	,		50220	30081	12254	4088	46423
West Bengal		3418			3775	3784	217	162	4163
Culleto	0	861455	297155	83165	1241775	871720	292950	86030	1250700
lota	,				Control of the last of the las				

TABLE - 28

### VALUE OF NATURAL RUBBER IMPORTED FROM VARIOUS COUNTRIES (Million Rs)

Country	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	
Thailand	402	633	1716	551	2718	3134	5224	
Indonesia	167	331	700	1028	3462	3319	2466	
Malaysia	277	1062	1548	540	412	369	715	
Sri Lanka	18	20	146	121	902	999	639	
Vietnam	65	85	103	246	297	265	168	
Myanmar	7	10	59	177	91	21	15	
Singapore	35	13	28	99	09	59	10	
Others	27	47	21	17	59	98	135	
Total	993	2201	4291	2745	7805	7889	9372	

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

# VALUE OF SYNTHETIC AND RECLAIMED RUBBER IMPORTED FROM VARIOUS COUNTRIES

(Million Rs)

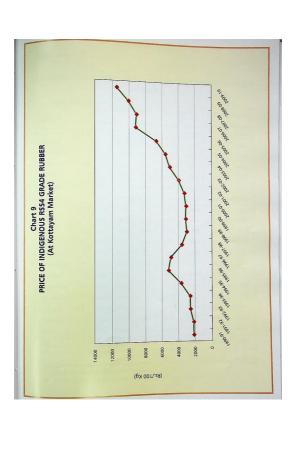
	00000						1	
country	200Z-03	2003-04	2004-02	2005-06	70-9007	2007-08	5008-03	2009-10p
Russia	1815	2523	2960	3572	4961	4999	1292	5629
Korea RP	701	1344	1830	2022	2985	4998	6795	7256
U.S.A	383	. 663	951	1421	2480	3052	3491	3391
France	727	781	1439	1253	1749	1621	1926	1590
Japan	1067	1298	1299	1221	1109	1285	1734	3467
Germany(FR)	415	493	828	865	1412	1967	1716	1104
U.K	307	486	611	571	758	1250	1277	1706
Taiwan		556	722	620	1055	740	1199	1605
Netherlands	154	216	340	319	341	547	828	786
Thailand	354	609	750	. 830	929	692	616	1193
Canada	112	10	15	194	130	202	493	223
China P RP	382	441	609	828	451	999	460	615
Iran	58	199	63	262	370	220	416	291
Belgium	198	184	232	207	199	274	323	784
Brazil	368	445	588	671	896	483	94	205
Others	755	471	749	829	1145	864	1178	1939
Total	7677	10715	14096	15565	20717	23744	30217	32096

Note: Reclaimed rubber includes 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 Kottayam Market)

Year	RSS 1	RSS 2	RSS 3	RSS 4	RSS 5	EBC 2X	LATEX (60% drc)	ISNR 20
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	490
2004-05	5938	5838	5738	5571	5398	5275	7057	530
2005-06	7036	6932	6831	6699	6494	6318	7879	643
2006-07	9776	9646	9544	9204	8920	8672	11190	878
2007-08	9549	9430	9330	9085	8891	8651	10491	881
2008-09	10502	10402	10302	10112	9897	9388	11604	969
2009-10	12045	11911	11809	11498	11164	10579	13163	1078
1997	4548	4411	4091	3988	3846	3583	5416	376
1998	3519	3352	3127	3013	2867	2665	4879	277
1999	3496	3346	3176	2997	2872	2731	3810	282
2000	3599	3438	3289	3125	2994	2890	4788	292
2001	3472	3369	3247	3109	2961	2643	4105	275
2002	3958	3859	3761	3621	3402	3122	5039	333
2003	5170	5072	4972	4814	4649	4576	6202	467
2004	5942	5842	5742	5571	5401	5272	7064	531
2005	6404	6303	6203	6068	5865	5717	7163	580
2006	9324	9191	9089	8783	8551	8338	10868	845
2007	9509	9390	9290	9006	8772	8514	10460	865
2008	11146	11046	10946	10775	10547	10076	11977	1038
2009	10318	10183	10081	9756	9473	8889	11756	908



### COMPARISON OF DOMESTIC AND INTERNATIONAL PRICE (Rs./100 Kg)

		RSS 5	RSS 4	RSS 3	Latex(6	0% drc)	ISNR 20	SMR 20
terrois	PO MAN	Dome	stic	Interna- tional	Domestic	Interna- tional	Domestic	Interna-
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
2006-07		8920	9204	9779	11190	10883	8787	9041
2007-08		8891	9085	9675	10491	10622	8817	9308
2008-09		9897	10112	10379	11604	11749	9692	9972
April	2009	9309	9488	8189	11528	9948	9066	7740
May	"	9546	9805	8300	11877	9640	9218	7855
June	"	9676	9913	8109	13744	8856	9076	7683
July		9619	9819	8505	13763	8999	8824	8046
August	"	10049	10250	9925	13004	10660	9425	9168
September	44	10266	10651	10569	11632	11021	9651	9953
October	"	10389	10898	11103	11759	11197	9749	10506
November	u	10816	11302	11893	11642	11961	10557	11353
December		12900	13430	13048	13383	13515	12712	12793
January	2010	13217	13772	14163	14803	15066	13213	13677
February	4	13404	13700	14465	14864	16038	13285	13840
March	u	14782	14948	15084	15956	16949	14661	14374
2009-10	200	11164	11498	11113	13163	11988	10786	10582

Note: (i) International price for RSS 3 refers to Bangkok market upto January 2009 and SICOM prices from February 2009 onwards.

<sup>(</sup>ii) International price for latex and SMR 20 refers to Kuala Lumpur market.

TABLE - 30(b)

### COMPARISON OF DOMESTIC AND INTERNATIONAL PRICE ( uss/100 kg )

ens he dan	RSS 4	RSS 3	Latex(6	60% drc)	ISNR 20	SMR 20
	Domestic	Interna- tional	Domestic	Interna- tional	Domestic	Interna- tional
April 2009	189.23	163.32	229.92	198.40	180.81	154.37
May "	201.42	170.50	243.98	198.03	189.36	161.36
June "	207.60	169.82	287.83	185.47	190.07	160.90
July "	202.62	175.51	284.01	185.70	182.09	166.03
August "	212.13	205.40	269.12	220.61	195.05	189.74
September "	219.93	218.23	240.18	227.57	199.28	205.51
October "	232.96	237.35	251.37	239.35	208.40	224.58
November "	241.44	254.07	248.71	255.52	225.53	242.53
December "	288.07	279.88	287.07	289.90	272.67	274.41
January 2010	299.26	307.76	321.66	327.38	287.11	297.20
February "	295.51	312.01	320.62	345.94	286.56	298.53
March "	328.02	331.01	350.14	371.93	321.72	315.43
2009-10	242.06	233.96	277.12	252.38	227.07	222.78

Note: (i) International price for RSS 3 refers to SICOM prices

(ii) International price for latex and SMR 20 refers to Kuala Lumpur market.

TABLE - 31

### AVERAGE PRICE OF INDIGENOUS SYNTHETIC RUBBER (Rs. per 100 kg)

Year		ane butadiene Bareilly price)		Poly butadiene (Ex-Baroda Price)
	1500/1502	1712	1958	1203/1220
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	- 3	-	-3	4925
2002-03	7	- 1	2 -	5250
2003-04				6056
2004-05	1 1	- 1	-	7413
2005-06	20 10 20 20 00	19-	10 8 10 8	8600
2006-07			99-9	8705
2007-08		_	-	8813
2008-09	S 10 3 1 4 5 6	1647	8 2 -	13396
2009-10	C STATE OF STATE		23 -	10324

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 M/s Reliance Industries Ltd.

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# ION OF MANUFACTURERS ACCORDING TO THEIR TOTAL CONSUMPTION OF RUBBER

(Consumption in Tonnes)

2001.02

Onsale         No. of Lucuss         CONSUMPTION         No. of Lucuss         CONSUMPTION           Group         Cutures         Natural         Synthetic Reclaimed         Total         ctrust         Natural         Consumption         Total         ctrust         Natural         Consumption         Total         ctrust         Natural         N				ZU-LU02					2002-03		
Charles   Matural   Synthetic   Reclaimed   Total   Charles   Total   Total   Total   Total   Total   Charles   Total   Tota	Consu-	No. of		CONSUMPT	NOI		No. of		CONSUMPT	NOI	
1981   11404   28.57   28.67   1804   11805   28.62   77.65	Group	cturers	Natural	Synthetic	Reclaimed	Total	cturers	Natural	Synthetic	Reclaimed	Total
1866   68875   14787   4867   4867   1130   1130   4668	A	1991	11494	2637	926	15057	1894	11892	2652	736	1528
1996   40522   10900   5153   54656   613   710000   71000   71000   71000   71000	00	1996	65875	14797	4901	85573	1939	70874	15167	4211	9025
1,000   1,00	o	969	40522	10900	5133	56555	613	42040	11393	4668	5810
1,000   1,00	0	374	88017	34027	18362	140406	375	86124	37355	20089	14356
Color   Colo	ш	45	26317	3917	1607	31841	44	24684	3720	1636	300
Stoke   Stok	ш	64	405985	108252	32946	547183	99	459811	124563	35980	6203
No of   CONSUMPTION   Number   N	Total	9909	638210	174530	63875	876615	4931	695425	194850	67320	9575
No of clusters   Matural   Synthetic   Reclaimed   Total   Manuface   Matural   Manuface   Manufa	100			2003-04					2007	1-05	
Minurula   Manurula   Manurula	Consu-	No. of	U	ONSUMPTI	NO		No. of		CONSU	MPTION	
Cutumer   Matural Synthetic Recialmed   Total cutumer   Natural Synthetic Recialmed   Natural Synthetic Recial Synthetic Recialmed   Natural Synthetic Recial Synthetic Recipies   Natural Synthetic Recipies   Natural Synthetic Recipies	mption	Manufa-					Manufa-				
186	Group	cturers	Natural	Synthetic	Reclaimed	Total	cturers	Natural	Synthetic		Tot
1842   69139   16124   4.223   89466   1822   67346   16542   4.363   4.263	A	1861	11935	2649	704	15288	1868	12603	3501	713	168
Columbia   Columbia	8	1842	68139	16124	4223	89486	1822	67846	16542	4363	887
200    24737   474.2   20079   442840   3815   26287   474240   27278   474240   27278   474240   27278   474240   27278   474240   27278	Ö	602	41206	111191	4666	57063	621	43496	11421	4929	598
S2 27731 4743 3079 35553 46 25.87 5.659 2500   S6 48582 143728 37210 658930 82 510875 143778 39122 6   S6 48582 124190 170460 170420 4957 20590   S6 2361 20591 20591   S6 48582 143778 39122 6   S6 48582 143778 39122 6   S6 48582 143778 30591 2   S6 48582 143778 30591 2   S6 48582 143778 30591 2   S6 48582 14378 3   S6 48582 14378 3   S6 48582	0	369	84197	38155	20578	142930	381	95318	40949	21278	1575
66         485302         137228         37210         669850         62         510875         147778         39122           4791         719600         220190         770460         1000250         4957         7205908         62361         25821         28322         3           Regulding Consummination, see page 73         32         32         32         32         3         3	ш	52	27731	4743	3079	35553	46	25267	5059	2500	3282
. 4791 719600 210190 70460 1000250 4957 205908 62361 29322 Regarding Consumption Group, see page 37.	L.	65	485392	137328	37210	659930	62	510875	147178	39122	69717
Note: Regarding Consumption Group, see page 37.	Total	4791	719600	210190	70460	1000250	4957	205908	62361	29322	29759
	Note: Reg	arding Consum	nption Group	, see page 3	7.						

280 252 101 101 368 354 354

			2005-06		St. (A)		1000	2006-07	Selection of the select	
Consu-	No. of		CONSUMPTION	NOI		No. of Manufa-		CONSUMPTION	NOI	
Group	cturers	Natural	Synthetic F	Reclaimed	Total	cturers	Natural	Synthetic	Reclaimed	Total
4	1838	10573	2638		13892	1627	10464	1384	466	12314
	1861	66825	16077	4135	87037	1827	68815	14587	3363	86765
0	641	42439	11805		59168	299	46169	11505	4785	62459
0	388	98940	41680		161143	417	107804	39460	21424	168688
ш	20	31129	4269		37819	48	28326	3312	2126	33764
ш	62	551204	161026		756081	25	558727	200582	46271	805580
Total	4840	801110	237495	76535	1115140	4650	820305	270830	78435	1169570

cturers No. of Manufa-Natural Synthetic Reclaimed CONSUMPTION 2007-08 cturers No. of Manufamption Group Consu-Total 4 m 0 

Natural Synthetic Reclaimed

2008-09p CONSUMPTION

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

### TABLE-33

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

				SIMILED AN THE ENGLISH OF THE	1111	1	-					
State/ Union	1998-99	1999-00	1998-99 1999-00 2000-01		2002-03	2003-04	2001-02 2002-03 2003-04 2004-05	2005-06 2006-07	2006-07	2007-08	2008-09	2009-10
Territory	7			1		00.4	000	970	784	778	746	748
Kerala	1026	974	891	906	824	108	080	010	5			000
Moharachtra	617	623	612	624	578	563	542	546	247	541	940	275
Manardshira	603	506	502	503	486	483	483	514	495	522	523	497
lamii Nadu	200	200	554	530	522	488	478	478	436	413	411	392
Punjab*	260	700	100	430	430	430	426	424	407	413	423	406
Uttar Pradesh	404	004	1,50	497	435	409	403	406	376	361	353	35
West Bengal	909	494	1	121	3	000	274	303	306	375	384	393
Gujarat	422	395	378	311	280	300	5/6	200	200			
Harvana	315	311	289	307	324	324	332	3	338			
Karnataka	249	249	229	219	203	194	199	206	202			
D-Ihi	306	207	276	242	220	206	195	186	171	152	-	
A-dhan Dandoch	157	140	139	155	160	160	160	160	157			
Andma Francis	63	26	87	66	111	109	111	115	120	128	1	-
Adjastilali	6	0.1	88	86	82	77	61	19	77			99
Madnya Pradesii	0 00	38	3,5	34	33	33	26	25	25	24	4 23	
Goa	*	07	3	5				24	25	22		22 22
Jharkhand"							13	14		-	4	11 1
Chattisgarh+		,	,	4.0	**	13	10	11	13		13 1	14 1
Orissa	0 0	0 4	± 4	5 1	9 00	. 0		7			6	7
Assam	0	0	•		,			10	-	-	1 1	16 1
Uttarakhand@	1	0	ď	10	8	00	00	7	12	-	7	5 2
Himachai Pradesh		9 8	, ,	000	,	,	6	0			-	
Bihar	33	33	\$	97			200	1. 5			36	36
Others	46	49	47	44	4/	40		2				
Total	5494	5303	5062	5066	4931	4791	4800	4840	4650	4641	1 4617	4528

<sup>😷</sup> includes Chandigarh, 🕶 upto 2003-04 included in Bihar, 🛨 in Madhya Pradesh and @: upto 2003-04 included in Uttar Pradesh

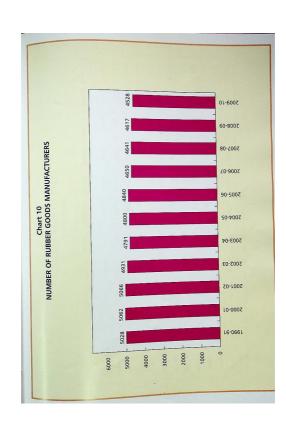


TABLE-34

### PRODUCTION OF TYRES ('000 numbers)

Year	2001-02	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09 2009-10p	2009-1
Truck & Bus	8474	9863	10821	11092	11941	12367	13137	12839	14811
Tractor	2255	2420	2405	2815	3113	3873	3934	3915	4923
Car	7481	8544	8928	11862	13605	14263	16437	16570	20047
Jeep	1247	1384	1440	1462	1272	1368	1467	1469	1402
ГСУ	2352	2844	3271	3945	4529	4820	5320	5298	5739
Motor Cycles	12275	15655	16688	18127	21053	26079	27921	30148	35664
Scooter	8547	9875	9274	9992	9519	9643*	11604*	10883*	13557*
Moped	135	185	168	124	92			,	
A.D.V.	488	456	295	197	324	381	409	281	294
OTR	46	51	74	88	106	115	141	136	161
Industrial	214	308	295	377	515	635	733	568	538
Total	43514	51586	54690	60082	66032	73544	81103	82107	97136

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

### PRODUCTION OF TUBES

				000.)	(.000 numbers)				
Year	2001-02	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10p
Truck & Bus	7291	7852	8851	9439	10522	11257	12016	11911	14142
Tractor	925	824	906	1053	1232	1425	1443	1333	1970
Car	4277	4728	5331	5947	0669	8203	11490	10773	9922
Jeep	972	1036	1056	. 1040	1066	1132	1416	1411	1430
ГСЛ	1835	2133	2633	3100	3775	4156	4147	4213	4912
Motor Cycles	11372	13978	15415	18671	22263	28067	30817	31527	37095
Scooter	5122	5750	5624	6439	7044	7461*	9128*	8242*	11610
Moped	151	176	270	347	227				
A.D.V.	216	231	187	140	165	213	181	184	235
OTR	13	15	19	26	38	48	09	09	99
Industrial	61	. 69	90	71	66	108	112	79	64
Total	32235	36788	40342	46273	53421	62376	70810	69733	81448

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

### AUTOMOBILE PRODUCTION AND EXPORT

### (,000 numbers)

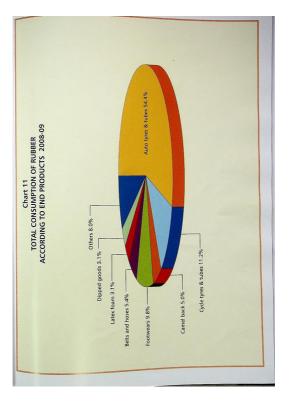
D. Capperla		Pro	Production		910 1 1190	Name of the last	57975	Export	The same	100000
Category	2005-06	2006-07	2007-08	2008-09	2009-10p	2005-06	2006-07	2007-08	2008-09	2009-10p
M&HCVs	219	294	295	192	250	41	19	22	17	20
LCVs	172	226	254	225	317	27	31	37	26	25
Total CVs	391	520	549	417	299	41	90	29	43	45
Passenger Cars	1046	1238	1426	1517	1926	170	193	211	332	442
Utility Vehicles	196	222	246	219	273	4	4	9	e	0
MPVs	19	88	105	102	152	-	-	1	-	-
Total Passenger	1309	1545	1777	1838	2351	175	198	218	336	446
Vehicles										The State of the S
Scooters	1021	944	1075	1162	1484	84	35	25	26	30
Motorcycles	6208	7112	6504	8629	8445	386	546	922	176	1103
Mopeds	380	380	431	436	175	43	38	18	7	7
Electric Two Wheelers		31	17	24	6	•			0.04	0.05
Total Two Wheelers	7609	8467	8027	8420	10513	513	620	819	1004	1140
Three Wheelers	435	999	501	497	619	77	144	141	148	174
Grand Total	9744	11088	10854	11172	14050	908	1012	1237	1531	1805

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MÄHCIVS, Medium and Heavy Commercial Venicles. LCVs : Light Commercial Venicles, MPVs : Multi Purpose Vehicles. Source, Society of Indian Automobile Manufacturers, New Delhi

CONSUMPTION OF ALL KINDS OF RUBBER ACCORDING TO END PRODUCTS TABLE - 37

Products		2003-04	3-0*			107	2000	The standard		THE RESIDENCE OF THE PARTY OF T	CONTRACTOR IN	
	N.	SR	A.	Total	N.	SR	RR.	Total	NR	SR	RR	Total
1. Auto tyres & tubes*	353131	114299	14052	481482	1300	379260 124146	15618	519024	422508 134243	134243	16983	573734
2. Cycle tyres & tubes	86154	15798	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	8008	117532	74736	38042	7301	120079	67471	37689	6910	112070
5. Belts and hoses	40662	9941	4546	55149	41443	10497	4743	56683	41956	10747	5288	57991
6. Latex foam	33452	1	1	33452	32973	1	1	32973	34466	1	1	34466
7. Cables and wires	1756	1685	810	4251	1830	1842	876	4548	1453	1971	960	4384
8. Battery boxes	1852	2726	9826	14404	1828	2738	10198	14764	1801	2709	10223	14733
9. Dipped goods	34441	1		34441	33899	1	1	33899	34947	1	-1	34947
10. Others	55233	18826	8736	82795	59870	18906	8918	87694	62581	20489	9940	93010
Total	719600	719600 210190	70460	70460 1000250		755405 224650	72905	72905 1052960		801110 237495	76535	1115140



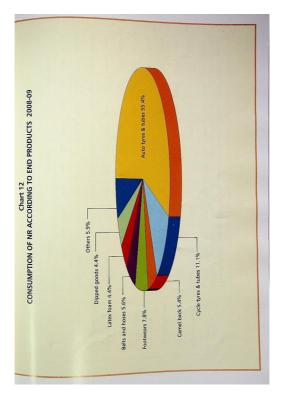


TABLE - 37(Contn.)

Products	Section 1	2006-07	20-5	TOP THE		2002	2007-08p	No.		200	2008-09p	
a cape o	N.	SR	RR	Total	N.	SR	A.	Total	χ π	SR	R	Tota
1. Auto tyres & tubes*	444928 159216	159216	18431	622575	470619	179620	20513	670752		482575 175809	21955	68033
2. Cycle tyres & tubes	92587	21588	22649	136824	97680	20942	24689	143311	96282	20845	23705	140832
3. Camel back	40514	13370	4837	58721	41057	13320	4682	59059	46953	11150	4498	62601
4. Footwears	65617	40760	7025	113402	69817	45383	9069	122105	68325	45950	8325	122600
5. Belts and hoses	43136	12095	5534	60765	46045	13005	6328	65378	48863	11455	0969	67278
6. Latex foam	36410	Γ	1	36410	38522	1	1	38522	38445	1	1	38445
7. Cables and wires	1589	2074	888	4651	1640	2188	940	4768	1550	1984	955	4489
8. Battery boxes	1750	2855	10463	15068	1731	2949	10552	15232	1665	2819	9885	14369
9. Dipped goods	36495	ı	1	36495	38417	1	1	38417	38720	1	1	38720
10. Others	57279	18872	8208	84659	55927	19748	8556	84231	48342	22938	9747	81027
Total	820305	820305 270830	78435	78435 1169570		861455 297155	83165 1	83165 1241775	871720 292950	292950	86030	1250700

### TABLE - 38

## VALUE OF RUBBER PRODUCTS EXPORTED (Rs. Crore)

Products	2001-02	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09p	2009-10p
1. Automobile tyres and									
tubes including tyre	1165.54	1242.04	1475.84	1752.69	2383.15	2832.31	3483.06	3584.93	3642.30
retreading materials									
2. Beltings	108.34	139.40	223.62	259.95	271.59	247.73	209,96	335.18	369.20
3. Cycle tyres and tubes	207.21	267.33	292.83	217.12	229.26	272.67	202.96	400.48	349.80
4. Hoses	40.27	54.17	76.55	110.00	123.52	148.39	145.00	162.13	170.00
5. Hygienic, medical &									
surgical articles	149.00	211.90	220.43	206.10	262.17	261.28	263.79	590.55	425.50
including gloves									
6. Rubber footwear	124.41	131.49	317.06	331.50	242.88	220.34	184.81	200.22	203.88
with canvas upper									
7. Rubber coats & aprons	15.85	21.15	23.81	31.97	23.69	45.81	20.67	17.89	21.50
for textile industry									
8. Rubber sheetings	58.79	94.57	132.29	166.11	233.66	318.37	352.38	404.56	460.00
9. Others	295,59	366.26	436.64	530.79	763.23	863.62	887.44	1186.95	1351.20
Total	2165.00	2528.31	3199.07	3606.23	4533 15	5210 52	5750 07	6962 90	6002 30

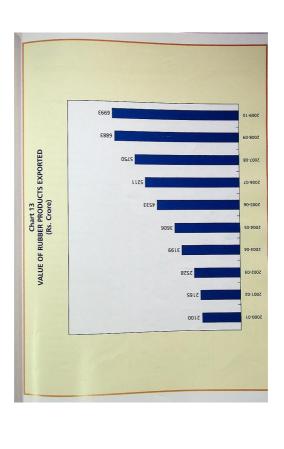


TABLE - 39

### QUANTITY AND VALUE OF RUBBER PRODUCTS IMPORTED (Value in '000 Rs)

Products	Unit	2003	-04	2004	1-05	2005	-06
sile oper interes	tip a V	Quantity	Value	Quantity	Value	Quantity	Value
1. TYRES					- 113	the second	sette
Aircraft	Nos.	2561	52914	4108	93690	6874	211197
Cycle		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	123786
Motor cycles & Scooters		146728	102065	109516	60682	193368	107495
Solid/Cushion tyres							
interchangeable tyre treads	Tonnes	72	20074	15	4028	32	14459
Others		1	574551		406578	1	704302
Total	38917	No.	1423945		2044651		2992611
2. TUBES						(SERVICE)	
Aircraft	Nos.	404	1076	154	930	265	2413
Cycle		15140	309	8372	1706	87737	1423
Motor car, Truck and Bus		8379	14182	37280	19882	33649	18088
Tractor and other OTR	10.	987	666	2180	4674	3156	10937
Motor cycle		6162	1155	1821	259	9934	2494
Others		21007	4137	60247	11993	83451	10672
Total	0/2		21525	-	39444		46027
3. FLAPS	Tonnes	45	10593	314	51346	105	33375
4. HYGIENIC & PHARMACEUT	ICALS	A LANGE					
Contraceptives	Tonnes	278	126909		46725	301	
Others	-	56	27588	168	54456	168	89834
5. BELTING							
Conveyor	Tonnes	559	254561	0	337393	956	
Others		1008	529498	0	777786	2136	
6. LATEX FOAM SPONGE		122	8219	3 (3)	4768	96	
7. EBONITE		276	11249	220	11892	1680	2201:
8. VULCANISED RUBBER		MHORE		100		-	
THREAD & CORD		1147	102144	3	139564	132	
9. OTHER ARTICLES OF RUBBI	ER	o production	6742863		7783956		905557
Grand Total	C+15/22 -5		9259094		11291981		1387660

TABLE-39(Contn.)

Products	Unit	2000	-07	200	7-08	200	8-09p
1100000		Quantity	Value	Quantity	Value	Quantity	Value
1. TYRES							-
Aircraft	Nos.	14005	349986	17655	546252	18844	593888
Bicycles		185014	17358	148237	16278	215335	1913
Motor car, Truck & Bus		2375008	4796434	2954782	7044976	3884903	850320
Tractor and other OTR		45246	293947	45884	261303	35851	63991
Motor cycles & Scooters		103896	59577	172556	97594	43201	3833
Solid/Cushion tyres							
interchangeable tyre treads	Tonnes	16	7925	30	11841	28	1360
Others			1009303		2329090		247519
Total			6534530		10307334		1228326
2. TUBES							1.48
Aircraft	Nos.	52	188	394	961	582	286
Bicycles		88530	4469	110323	2049	64998	452
Motor car, Truck and Bus		91460	42964	176282	64621	168144	7005
Tractor and other OTR		8808	7406	1641	2925	82660	321
Motor cycle	.841	69127	5241	131607	5442	135946	1057
Others		9176	10345	58277	8740	10638	880
Total	liste	NE C	70613		84738	Evilon	10003
3. FLAPS	Tonnes	190	31635	137	46013	150	3840
4. HYGIENIC &PHARMACEUTIC	CALS	Mary 1	are .				
Contraceptives	Tonnes	271	105546	430	138720	3665	10790
Others		236	98991	919	186593	382	15624
5. BELTING		MAN					
Conveyor		5161	1192447	1425	693801	2147	83824
Others		2598	1251972	3820	1527796	3621	160731
6. LATEX FOAM SPONGE		52	8998	89	15645	86	1870
7. EBONITE		1442	31395	1506	30590	637	3527
8. VULCANISED RUBBER				1000	00000		
THREAD & CORD		2146	170222	2610	196137	2472	24399
9 .OTHER ARTICLES OF RUBBE	R	1000	11551515		13832748		1764756
Grand Total			21047864		27060115		3307694

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 FND OF FACH VFAR

Tion in the same	2000-01	2001-02	2002-03	2003-04	2004-05	2005-06	7009-07	2007-08	2008-09	7003-10
Gerala	9290	8417	8620	8737	9051	9224	8930	8779	8559	8515
amil Nadu	213	192	195	195	200	211	203	212	233	245
rinura	120	105	113	119	130	149	165	185	197	217
Carnataka	118	106	115	118	126	119	117	117	121	118
Puniah*	176	153	157	156	147	137	130	124	119	124
Delhi	144	126	120	112	117	117	111	112	113	110
Maharashtra	06	88	98	105	92	88	80	98	85	80
West Bengal	98	75	92	71	75	75	72	72	99	75
Illar Pradesh	83	72	67	65	49	89	63	63	99	71
Hanzana	42	39	38	42	42	46	42	46	53	28
Gularat	36	36	42	40	41	14	41	38	34	36
Assam	26	23	24	24	28	38	33	29	34	31
Raiasthan	18	19	22	21	23	20	20	20	24	22
Mechalava	13	12	14	15	14	11	6	14	14	13
Andhra Dradach		4	9	9	7	6	9	1	9	9
lharkhand**					6	3	4	9	S	9
Hannahand						S	2	9	2	0
Dendisham	0		6	4	6	6	1 000	-	1	1
Pondicinenty	1 4	v	4		2	0	4	9	7	7
Madnya Pradesii	, -			(7)	0	2	2	-	-	+
Nagaland		40	4	8	1	+	+	0	0	0
Dinar Print			-	2	-	-	0	0	0	0
Goa, Daman & Diu		. "	. 6.	-	-	+	4	4	4	4
Andaman & NICobai		*		0	-	1	1	1	2	2
Orissa	The second second	0	0	0	0	0	0	0	0	-
Others	10101	0400	0777	0842	10175	10373	10044	9927	9749	9741

<sup>\*:</sup> Including Chandigarh, \*\*: Upto 2003-

TABLE -41

# NUMBER OF LICENSED DEALERS IN DIFFERENT DISTRICTS IN VER A1 A CTATE AT THE FIND OF FACT VEAD

District	2001-02	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10
Thiruvananthapuram	758	768	962	864	606	904	885	888	868
Kollam	1062	1134	1256	1349	1411	1405	1412	1435	1377
Pathanamthitta	1022	1069	1081	1132	1197	1168	1149	1115	1001
Alappuzha	132	151	168	210	217	226	211	210	198
Kottayam	2308	2304	2205	2206	2202	2076	2014	1877	1856
Idukki	418	409	394	391	379	354	343	331	327
Ernakulam	1124	1105	1093	1112	1108	1026	985	1981	1961
Thrissur	159	163	167	175	175	163	161	154	147
Palakkad	315	350	368	392	410	433	429	419	438
Malappuram	385	408	431	435	442	430	429	416	424
Kozhikode	188	191	190	182	171	160	159	146	154
Wynad	69	25	25	58	99	09	62	99	63
Kannur	395	423	445	464	460	431	437	439	457
Kasargod	92	88	98	81	87	94	103	112	124
Total	8417	8620	8737	9051	9224	8930	8779	8559	8515

TABLE - 42

### AVERAGE DAILY EMPLOYMENT IN RUBBER PLANTATIONS

Year	Numbers	Year	Numbers
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	2005	388050
1989	271601	2006	397000
1990	282674	2007	420000
1991	293108	2008p	433000
1992	304618	2009p	445000

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

Govt. of Kerala and Rubber Board.

# COLLECTION OF EXCISE DUTY AND MISCELLANEOUS RECEIPTS OF THE RUBBER BOARD

# (Million Rs.)

	Excise Duty	Sale of rubber	Sale of planting		
Year	on Rubber Collected	from experiment stations	materials from nurseries	Others*	Total
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	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	820.49	13.41	6.56	123.65	964.11
2003-04	850.07	18.54	6.51	83.52	958.64
2004-05	957.52	18.93	7.27	65.82	1049.54
2005-06	962.58	28.18	9.05	130.04	1129.85
2006-07	1012.20	37.14	9.81	129.40	1188.55
2007-08	975.50	38.52	12.75	133.54	1160.31
2008-09p	1039.06	41.15	13.28	198.78	1292.27
2009-10p	1001.80	19.44	13.36	149.97	1184.57

<sup>2005-10</sup>p 15.36 1001.50 15.36 1001.50 19.44 15.36 1001.50 19.44 15.36 1001.50 1

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

	×	X Plan		XI Plan	lan	
Scheme	Total		Total		Expenditure	
	Outlay	Expenditure	Outlay	2007-08	2008-09	2009-1
Rubber Plantation Development	132.73	150.89	240.00	39.17	57.74	68.0
Research	47.75	45.70	60.00	11.97	18.05	15.48
Processing, Quality Upgradation						In the
& Product Diversification	52.65	55.98	44.00	7.87	5.56	3.40
Export Promotion of Rubber	77.89	63.47	***************************************	6.74.	9	0
Market Development	13.50	17.58	45.00	1/0	0.12	0.0
Human Resource Development	15.60	25.33	44.00	8.01	9.73	9.05
Rubber Development in NE region	84.00	78.01	150.00	20.12	23.92	31.26
Total	415.00	436.96	580.00	93.85	121.12	133.08

\*: Market Development and export promotion of rubber.

TABLE - 47

Food Non-food All Crops INDEX NUMBERS OF AGRICULTURAL PRODUCTION Rice Wheat (Base: Triennium ending 1981-82=100) Coffee Plantation

Year	Rubber	PAI	collec	Langagon	POIN!	The state of	200	DOCUMENT.	2000
				Crops			Grains	Grains	
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	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	156.6	192.3	216.8	178.0	205.0	172.0	201.5	182.9
2004-05	494.9	159.2	206.2	225.4	167.2	195.0	159.9	206.7	177.3
2005-06	529.9	168.7	200.8	236.3	184.6	197.0	169.2	230.3	191.9
2006-07	563.0	175.1	186.2	243.3	187.7	215.4	175.9	242.9	200.7
2007-08	544.9	168.4	186.2	238.9	194.4	223.2	186.8	247.3	207.1
5008-09	570.7	168.4	186.2	238.9	199.4	229.2	189.8	220.7	192.8
2009-10p	548.9	168.4	186.2	238.9	179.2	229.3	176.6	206.2	179.9
Source: Dire	Source: Directorate of Economics & Statistics, Department of Agriculture & Cooperation and Rubber Board	nics & Statistic	s, Departme	nt of Agriculture	& Cooperation	and Rubber B	oard.		

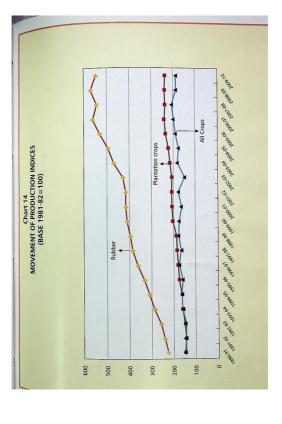


TABLE - 48

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

1984-95         174.8         121.0         92.4         127.6         154.0         161.3         150.4         168.8         168.8         169.4         188.8         169.8         143.1         135.8           1986-97         162.8         122.4         114.4         138.1         144.8         156.5         143.1         158.8           1988-98         162.8         127.0         101.2         139.2         151.7         168.9         154.5         143.8           1988-90         200.6         175.2         127.1         129.4         196.7         148.4         132.3           2000-01         202.3         112.7         128.5         129.1         167.5         148.4         132.3           2000-02         202.3         112.7         128.5         136.7         140.7         143.2         143.2         143.2           2000-04         202.3         112.7         128.5         136.7         140.5         142.7         140.5         140.5         140.7         140.7         140.7         140.7         140.7         140.7         140.7         140.7         140.7         140.8         140.7         140.7         140.8         140.7         140.9         140.9	Year	Rubber	Tea	Coffee	Plantation Crops	Rice	Wheat	Food	Non-food A	All Crops
182.6         122.4         114.4         136.1         144.8         156.5         143.1           182.9         127.0         101.9         137.5         151.7         168.9         154.5           188.8         127.0         101.2         138.2         153.1         156.7         148.4           200.6         125.8         121.1         129.4         160.0         175.2         158.8           202.3         113.3         129.1         137.3         160.0         175.2         158.8           202.3         112.7         128.5         138.7         140.6         140.1         164.1           202.4         112.7         128.6         140.5         177.0         166.3           218.5         116.0         134.7         144.6         169.5         171.0         166.3           218.9         116.0         134.7         144.6         165.9         164.0         166.5           241.2         117.1         114.7         139.7         171.7         170.7         180.4           200.6         115.3         144.7         137.2         171.6         181.7         181.7           200.7         172.7         144.7         <	1994-95	174.8	121.0	92.4	127.6	154.0	161.3	150.4	138.9	145.5
192         1270         1019         137.5         151.7         168.9         154.5           198.8         127.0         1012         138.2         153.1         164.9         164.6           200.6         125.8         121.1         128.4         163.3         163.3         164.0           202.3         115.3         123.1         137.3         167.2         170.7         168.8           202.3         115.7         128.5         138.7         167.5         170.7         164.1           204.4         112.7         128.5         138.7         140.6         164.5         143.2           218.9         116.0         134.7         144.6         169.9         164.0         166.3           248.9         116.0         134.7         144.6         169.9         164.0         166.5           240.4         115.3         124.4         137.9         177.7         170.7         160.4           240.2         117.1         144.7         139.7         177.7         170.7         160.4           250.9         115.3         144.7         137.2         177.6         184.7         184.7           2280.7         117.7         1	1995-96	182.6	122.4	114.4	136.1	144.8	156.5	143.1	135.8	139.9
188 (127)         1770         1012         1392         153-1         1567         1464           2006         1258         1211         1224         1548         1633         1540           2023         1153         1221         1284         1653         1640           2023         1133         1201         1334         1607         1752         1686           2023         1132         1285         1387         1672         1741         1641           2044         1127         1286         1406         1675         1710         1683           2185         1160         1347         1446         1889         1640         1663           2066         1153         1244         1379         1984         1651         1777           2067         1151         1447         1372         1774         1663         1664           2068         1153         1447         1372         1774         1667         1668           2068         1171         1446         1872         1776         1804           2068         1171         1447         1372         1776         1804           2069 <td>1996-97</td> <td>192.9</td> <td>127.0</td> <td>101.9</td> <td>137.5</td> <td>151.7</td> <td>168.9</td> <td>154.5</td> <td>143.8</td> <td>149.8</td>	1996-97	192.9	127.0	101.9	137.5	151.7	168.9	154.5	143.8	149.8
2006         (12.8 m)         121.1         128.4 m)         154.8 m)         163.3 m)         154.0 m)           202.3         115.3 m)         122.1 m)         138.4 m)         175.2 m)         159.8 m)           202.3         113.3 m)         130.7 m)         177.7 m)         152.2 m)         174.1 m)         152.8 m)           202.3         113.7 m)         128.6 m)         136.7 m)         174.1 m)         142.2 m)         142.2 m)           213.5 m)         114.6 m)         128.7 m)         146.6 m)         174.1 m)         162.3 m)           220.6 m)         115.3 m)         124.4 m)         137.9 m)         177.7 m)         1767.           220.7 m)         117.7 m)         144.7 m)         137.2 m)         177.4 m)         180.4 m)           220.9 m)         112.7 m)         144.7 m)         137.2 m)         177.4 m)         180.1 m)           220.0 m)         112.7 m)         144.7 m)         137.2 m)         177.6 m)         180.1 m)           220.0 m)         112.7 m)         144.7 m)         137.2 m)         177.6 m)         184.7 m)	1997-98	198.8	127.0	101.2	139.2	153.1	156.7	148.4	132.3	141.4
202.3         115.3         128.1         138.4         160.0         175.2         159.8           202.3         113.3         120.7         137.3         155.2         170.7         145.8           202.3         112.7         128.5         138.7         147.5         174.1         164.1           204.4         112.7         128.6         138.7         140.6         144.6         146.2           213.5         116.0         134.7         144.6         159.9         164.0         166.3           220.6         115.3         124.4         137.9         169.4         166.1         1767.           220.1         117.1         114.7         138.7         177.4         176.7         180.4           220.3         112.7         144.7         137.2         177.6         183.3         1991.           220.0         112.7         144.7         137.2         177.6         183.3         1991.           220.0         112.7         144.7         137.2         174.6         184.7         1847.	1998-99	200.6	125.8	121.1	129.4	154.8	163.3	154.0	141.3	148.4
202.3         113.3         130.7         137.3         153.2         170.7         152.8           202.3         112.7         128.5         138.7         167.5         174.1         164.1           204.4         112.7         128.5         138.7         140.6         164.5         142.2           213.5         114.5         128.6         140.5         167.5         171.0         168.3           218.9         116.0         134.7         144.6         183.9         194.0         186.5           241.2         117.1         144.7         137.9         169.1         170.7         190.4           220.8         112.7         144.7         137.2         177.4         176.7         191.1           230.7         112.7         144.7         137.2         175.9         183.3         190.4           230.8         112.7         144.7         137.2         175.9         183.3         190.4           228.0         112.7         144.7         137.2         175.9         183.3         190.4           228.0         172.7         144.7         137.2         171.6         178.4         194.7           10.0         14.7 <td< td=""><td>1999-00</td><td>202.3</td><td>115.3</td><td>129.1</td><td>138.4</td><td>160.0</td><td>175.2</td><td>159.8</td><td>136.4</td><td>149.6</td></td<>	1999-00	202.3	115.3	129.1	138.4	160.0	175.2	159.8	136.4	149.6
2023 1127 1285 1387 1675 1741 1641 2044 1127 1285 1387 1406 1645 1432 2135 1145 1286 1405 1767 1710 1653 2189 1160 1347 1446 1589 1640 1568. 2306 1153 1244 1379 1794 1767 1767 2308 1127 1447 1372 1754 1767 1914 2308 1127 1447 1372 1759 1833 1961, 2309 1127 1447 1372 1759 1833 1961,	2000-01	202.3	113.3	130.7	137.3	153.2	170.7	152.8	133.2	144.4
2044         112.7         129.5         136.7         140.6         164.5         145.2           213.5         114.6         125.6         140.5         167.5         171.0         166.3           218.9         116.0         134.7         144.6         159.9         116.0         156.5           220.6         115.3         124.4         137.9         199.4         170.7         170.7           220.9         117.7         114.7         139.7         171.7         170.7         191.4           220.9         112.7         114.7         137.2         175.9         183.3         199.1           220.0         112.7         144.7         137.2         175.9         183.3         199.1           220.0         112.7         144.7         137.2         175.9         183.3         199.1           220.0         112.7         114.7         137.2         177.6         178.4         184.7	2001-02	202.3	112.7	129.5	136.7	167.5	174.1	164.1	.139.1	153.3
213.5         114.6         125.6         140.5         167.5         171.0         168.3           218.9         116.0         134.7         144.6         189.9         164.0         156.5           220.6         115.3         124.4         137.9         169.4         166.1         1707.           241.2         117.1         114.7         139.7         171.7         176.7         180.4           239.7         112.7         114.7         137.2         175.9         183.3         1961.           289.0         112.7         114.7         137.2         171.6         178.4         1847.	2002-03	204.4	112.7	129.5	136.7	140.6	164.5	143.2	. 124.7	135.0
218.9         116.0         134.7         144.6         159.9         164.0         156.5           220.6         115.3         124.4         137.9         169.4         165.1         176.7           241.2         117.1         114.7         139.7         177.1         170.7         180.4           200.9         112.7         114.7         137.2         177.6         183.3         196.1           289.0         112.7         114.7         137.2         177.6         178.4         1847.	2003-04	213.5	114.5	125.6	140.5	167.5	171.0	165.3	151.2	159.2
230.6         115.3         124.4         137.9         169.4         165.1         1767.           241.2         117.1         114.7         130.7         171.7         170.7         180.4           230.9         112.7         114.7         137.2         177.4         176.7         191.4           239.7         112.7         114.7         137.2         175.9         183.3         196.1           239.0         112.7         114.7         137.2         171.6         178.4         1847.	2004-05	218.9	116.0	134.7	144.6	159.9	164.0	156.5		152.5
2412 117.1 114.7 159.7 171.7 170.7 180.4 220.9 112.7 114.7 157.2 177.4 176.7 191.4 229.7 112.7 114.7 157.2 175.9 183.3 196.1 229.0 112.7 114.7 157.2 171.6 178.4 1847.	2005-06	230.6	115.3	124.4	137.9	169.4	165.1	. 176.7.		180.6
230.9 112.7 14.7 157.2 177.4 176.7 191.4 239.7 112.7 14.7 157.2 175.9 183.3 196.1 2290 112.7 114.7 157.2 171.6 178.4 1847	2006-07	241.2	117.1	114.7	139.7	171.7	170.7	180.4	.169.9	185.8
239.7 112.7 114.7 137.2 175.9 183.3 196.1. 229.0 112.7 114.7 137.2 171.6 178.4 184.7	2007-08	230.9	112.7	114.7	137.2	177.4	176.7	191.1.	- 170.9	190.6
229.0 112.7 114.7 137.2 171.6 178.4 184.7	2008-09	239.7	112.7	114.7	137.2	175.9	183.3	196.1	149.4	177.6
	2009-10p	229.0	112.7	114.7	137.2	171.6	178.4	184.7.	142.9	168.3

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 rate (%)	Year	All India Consume Price Index* (Base 1986-87=100
	At 1999-2000 prices		1986-87	97
1986-87	850217	4.3	1987-88	107
1987-88	880267	3.5	1988-89	120
1988-89	969702	10.2	1989-90	127
1989-90	1029178	6.1	1990-91	136
1990-91	1083572	5.3	1991-92	163
1991-92	1099072	1.4	1992-93	183
1992-93	1158025	5.4	1993-94	189
1993-94	1223816	5.7	1994-95	212
1994-95	1302076	6.4	1995-96	237
1995-96	1396974	7.3	1996-97	256
1996-97	1508378	8.0	1997-98	264
1997-98	1573263	4.3	1998-99	293
1998-99	1678410	6.7	1999-00	306
1999-00	1786526	6.4	2000-01	305
2000-01	1864301	4.4	2001-02	309
2001-02	1972606	5.8	2002-03	319
2002-03	2048286	3.8	2003-04	331
2003-04	2222758	8.5	2004-05	340
	ew Series at 2004-05 prices		2005-06	353
2004-05	2967599	7.5	2006-07	380
2005-06	3249130	9.5	2007-08	409
	3564627	9.7	2008-09p	450
2007-08 2008-09p	3893457	9.2	2009-10p	NA NA
2008-09p 2009-10p	4154973	6.7	NA: Not Avail	
2003-10p	4453064	7.2		tural Labourers.

Source: Economic Survey , Govt.of India.

TABLE - 50

# INDEX NUMBERS OF WHOLESALE PRICES OF SELECTED COMMODITIES

			(Base:	Base: 1993-94=100)	100)					
Commodities	2000-01	2000-01 2001-02	2002-03 2003-04	2003-04	2004-05	2005-06	2006-07	2007-08	2007-08 2008-09p 2009-10p	2009-10p
All Commodities	155.7	161.3	166.8	175.9	187.3	195.6	206.2	215.7	233.9	242.9
Food - grains	173.8	172.4	174.3	176.3	177.5	187.0	206.0	215.5	234.1	270.6
Fruits & Vegetables	160.0	188.9	190.2	195.6	204.2	218.9	228.2	236.2	255.5	287.2
Condiments & Spices	202.5	188.1	194.0	205.0	188.1	176.6	228.2	239.6	267.7	319.8
Oil seeds	129.3	137.6	160.2	177.8	180.8	167.1	175.7	217.7	245.9	254.9
Winerals	113.5	119.3	118.8	121.6	255.1	322.8	413.6	460.4	631.6	608.4
Electricity	200.0	224.8	238.0	248.8	253.0	263.4	271.7	273.0	275.9	277.7
Edible Oils	103.3	112.9	138.0	157.9	156.4	146.0	154.6	175.1	188.1	176.8
Fea & Coffee processing	189.1	177.2	143.7	177.2	185.6	196.8	179.1	193.8	201.0	225.6
Fextiles	119.9	119.3	122.2	131.6	135.7	129.5	132.3	130.9	138.8	147.5
eather & Leather Products	149.6	141.0	130.1	146.9	155.7	166.8	159.5	166.1	167.9	165.9
Vatural Rubber	118.2	125.7	152.5	196.2	216.9	260.8	358.3	353.6	393.6	447.6
Rubber & Plastic Products	125.5	126.0	132.6	135.0	134.5	139.1	148.2	158.9	166.3	170.2
fyres & Tubes	130.7	127.2	132.0	130.0	128.5	131.2	141.5	156.7	167.1	1777.1
Plastic Products	112.1	117.9	125.7	132.2	135.0	139.0	146.7	154.2	158.7	153.7
Other Rubber & Plastic Products 161.0	161.0	163.7	177.0	189.6	178.7	201.5	209.8	203.0	202.8	209.3
Chemicals & Chemical Products	164.4	169.0	173.9	177.2	181.7	188.2	193.9	204.6	219.5	229.1
Fertilisers & Pesticides	153.8	157.7	163.9	164.7	166.3	171.6	171.6	173.3	188.3	186.6
Motor Vehicles	146.1	149.2	149.4	149.9	157.4	162.7	165.3	169.6	178.2	178.3

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Source: "Index number of wholesale prices in India", Published by the Office of Economic Advisor, Ministry of Commerce & 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	2009	NA	- NA	3435
Thailand	2009	NA	NA	2756
Malaysia	2009	1177	60	1237
China	2008	NA	NA	932
India	2009	620	67	687
Vietnam	2009	325	349	674
Myanmar	2006	NA	NA	295
Nigeria	2009	112	61	173
Brazil	2009	. NA	NA	159
Cote d'Ivoire	2009	112	50	16
Sri Lanka	2009	NA	NA	12
Liberia	1999	49	60	109
Philippines	2008	NA	NA	12:
Cameroon	2005	4	36	4
D.R. of Congo	1999	10	25	3

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.

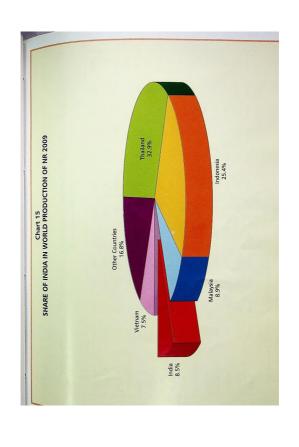


TABLE-52

### PRODUCTION OF NATURAL RUBBER IN MAIN PRODUCING COUNTRIES

(In Thousand Tonnes)

Country	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008p	2009p
Thailand	2076	2155	2346	2320	2615	2876	2984	2937	3137	3056	3090	3164
Indonesia	1714	1599	1501	1607	1630	1792	2066	2271	2637	2755	2751	2440
Malaysia	988	769	928	882	890	986	1169	1126	1284	1200	1072	856
India	591	620	629	632	641	708	743	772	853	811	881	820
Vietnam	218	262	291	313	331	364	419	482	555	909	099	724
China	450	460	445	478	527	999	573	510	533	280	299	637
Sri Lanka	96	76	88	98	91	92	96	104	109	118	129	137
Brazil	70	87	88	88	88	96	101	107	108	116	123	104
Philippines	89	65	29	77	92	48	80	62	22	93	95	28
Liberia	75	100	105	107	109	107	115	111	101	901	18	11
Cambodia	38	46	42	42	43	32	34	30	32	33	37	45
Nigeria	65	58	55	45	42	38	45	40	14	42	49	45
Others*	472	552	179	581	253	282	322	335	326	275	208	481
World	6820	6870	6764	7252	7337	8020	8746	8904	9791	9801	10036	9617

Italics: estimated, \*: countries not reported separately. Source : Rubber Statistical Bulletin\* of the International Rubber Study Group.

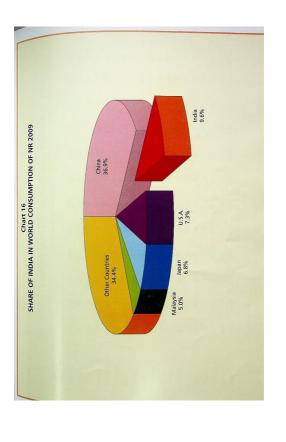
TABLE-53

## CONSUMPTION OF NATURAL RUBBER IN MAIN CONSUMING COUNTRIES

(In Thousand Tonnes)

Country	200	0001	4000	2000	2000	0000	0000						
- Common		999	1999	7000	7007	7007	2003	2004	2002	2006	2002	2008p	2009p
China	ω,	839	852	1080	1330	1395	1538	2000	2266	2743	2812	2940	3460
U.S.A.	+	1157	1116	1195	974	1111	1079	1144	1159	1003	1018	1041	687
India	40	280	619	638	631	089	717	745	789	815	851	881	908
Japan	7	20	734	752	729	749	784	815	857	874	887	878	636
Malaysia	3	334	344	364	401	408	421	403	387	383	450	469	470
Indonesia	3	26	116	139	142	145	156	196	221	355	391	414	422
Thailand	1	186	227	243	253	278	299	319	335	321	374	398	399
Rep. of Korea	2	283	333	332	332	326	333	352	370	364	377	358	330
Brazil	18	185	184	227	216	233	256	285	302	294	345	357	254
Germany	24	11	226	250	246	247	258	242	259	269	282	247	171
France *	22	223	240	270	282	226	218	230	230	220	220	200	109
Spain	157	25	153	163	176	181	188	192	186	189	195	178	124
Canada	14	148	140	148	131	155	146	146	156	145	138	138	103
Italy	14	9	134	139	137	134	138	151	154	148	144	134	06
Taiwan	6	2	105	92	06	107	115	120	114	100	115	26	06
U.K.	13	(36	127	123	86	9/	91	98	82	89	91	11	43
Russian Fed.	9		15	36	36	19	32	29	34	41	42	38	25
Others*	1029	58	975	1122	1129	1084	1183	1263	1299	1345	1412	1327	1072
World	929		6640	7313	7333	7554	7952	8718	9200	2296	10144	10173	9390

Italics: estimated, \*: countries not reported separately.



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

\*. 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	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008p	2009p
Thailand	1839	1886	2166	2042	2354	2574	2637	2632	2772	2704	2675	2726
Indonesia	1641	1495	1380	1497	1502	1661	1875	2025	2287	2407	2296	1991
Malaysia	425	436	430	. 345	887	947	1106	1128	1131	1018	917	704
Vietnam	191	218	254	270	455	432	513	554	704	716	699	731
Liberia	75	100	105	107	109	107	115	111	101	106	81	1
India	2	6	13	4	4	63	72	09	7	30	11	16
Cambodia	33	39	39	38	40	36	32	28	25	25	15	36
Sri Lanka	41	43	33	32	36	35	40	32	46	20	46	54
Nigeria	47	38	36	30	24	22	59	25	24	25	56	32

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

TABLE - 56

## PRODUCTION OF SYNTHETIC RUBBER IN MAIN PRODUCING COUNTRIES

(In Thousand Tonnes)

Country	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007p	2008p	2009p
U.S.A.	2600	2354	2397	2002	2164	2270	2325	2366	2606	2697	2314	1962
China	589	754	836	1052	1133	1272	1478	1632	1845	2215	2325	2856
Japan	1520	1577	1592	1466	1522	1577	1616	1627	1607	1655	1651	1303
Russian Federation	621	737	837	918	919	1070	1116	1146	1219	1210	1173	971
Rep. of Korea	547	929	829	663	689	710	720	770	848	1010	970	1149
Germany	619	720	849	828	698	888	906	855	865	803	791	999
France	909	592	699	672	189	718	922	999	664	655	999	465
Taiwan	472	495	465	480	523	529	545	975	009	009	552	520
Brazil	310	363	373	345	384	407	429	416	418	425	392	385
U.K.	252	283	286	333	337	327	351	344	305	318	302	248
Italy	290	279	285	274	250	244	235	233	235	235	220	200
Mexico	173	171	187	173	182	180	188	182	186	204	198	164
Netherlands	184	185	200	188	176	176	180	186	192	194	177	166
Poland	94	26	102	83	82	98	104	104	120	123	114	112
India	99	99	09	69	78	98	98	96	101	104	66	104
Canada	191	195	186	146	136	74	28	64	62	93	96	74
Belgium	96	100	104	104	104	104	108	901	107	107	94	104
Others*	651	717	713	629	652	624	902	743	959	740	209	649
World	9880	10340	10819	10483	10877	11341	11961	12100	12653	13388	12743	12087

Italios: estimated, \*: countries not reported separately.

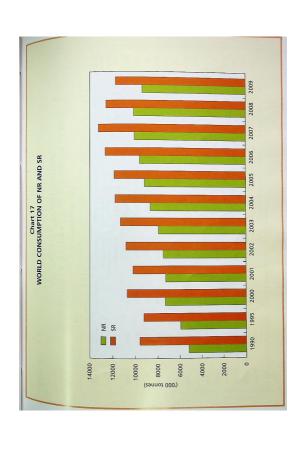
Source : \*Rubber Statistical Bulletin\* of the International Rubber Study Group.

TABLE - 57

## CONSUMPTION OF SYNTHETIC RUBBER IN MAIN CONSUMING COUNTRIES

Country	1998	1999	2000	2001	2002	2003	2004	2002	2006	2007p	2008p	2009p
China	1000	1285	1455	1575	1941	2193	2467	2597	3064	3587	3479	4266
U.S.A	2354	2218	2190	1840	1895	1926	1907	2002	2001	1929	1734	1448
Japan	1116	1133	1138	1085	1096	1111	1146	1156	1171	1162	1138	832
Brazil	300	309	357	334	344	352	431	405	425	477	481	445
Germany	582	299	632	613	612	615	625	635	989	599	586	450
Russian Federation	358	436	689	575	551	619	283	568	572	283	533	374
Rep. of Korea	277	394	382	373	365	352	349	344	364	347	329	278
France	451	434	482	465	469	493	420	355	311	316	316	237
India	155	164	171	172	192	203	223	233	264	290	294	321
Spain	529	242	269	262	295	294	303	254	262	258	259	182
Italy	275	287	291	275	261	251	255	242	252	255	238	170
Taiwan	272	263	262	232	282	290	294	280	303	282	212	175
Canada 2	238	239	233	228	228	225	232	226	216	200	164	158
Mexico 1	991	169	160	142	132	140	146	145	154	162	149	132
U.K.	111	189	188	191	210	204	214	222	201	169	149	133
Others* 1	1921	1873	2015	1915	2004	2080	\$ 2231	2236	2496	2634	2542	2153
World	9870	10200	10764	10253	10877	11348	11840	11900	12691	13264	12603	11754

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### PRODUCTION, CONSUMPTION AND STOCK OF NATURAL AND SYNTHETIC RUBBER

(In Thousand Tonnes)

Production Consumption Excess(+) or Stocks at the consumption Excess(+) or Consumption year a consumption or Consumption		ž	NATURAL RUBBER	BBER		S	SYNTHETIC	RUBBER	
6440 6110 +-330 2130 9740 9670 6470 6470 6480 +-10 2256 10080 10000 6870 6870 6870 6870 6870 6870 6870	Year	Production	Consumption	Excess(+) or deficiency(-) compared with consumption	Stock at the end of the year	Production		Excess(+) or deficiency(-) compared with consumption	Stock at the end of the year
6470 6460 +10 2250 10080 10000 6870 6870 6870 6870 6870 6870 6870	1996	6440	6110	+330	2130	9740	0296	+170	2340
6820 6650 -2360 2560 9880 9870 6870 6870 6870 6790 2560 10340 10200 6764 7252 7333 -81 1972 10483 10784 7327 7564 2777 10483 10784 10784 10784 10784 10784 10784 10784 10784 10784 10784 10787 10877 1	1997	6470	6460	+10	2250	10080	10000	+80	2400
6870 6840 4.230 2760 10340 10200 6764 7313 4.280 2.780 10340 100764 7222 7333 4.81 1072 10972 100877 10870 1	1998	6820	0999	+260	2560	0886	9870	+10	2450
6764 7313 -649 2247 10819 10784 7252 7333 -41 1972 10873 10283 7353 -217 1972 10877 10877 8020 7782 -88 2020 11341 11348 8746 8718 -286 1752 1200 11900 9781 9677 -114 1966 1752 12069 9781 9677 -114 1966 1752 12069 9781 9677 -114 -343 1288 12084 9781 9877 -114 -343 1288 12084 9781 9878 -227 1613 12087 1754	1999	6870	6640	+230	2760	10340	10200	+140	2700
7262         7333         -81         1972         10483         10263           7337         7564         -2.77         1976         10877         10877           8746         8778         +86         2020         11961         11840           8604         9200         -2.96         1772         1770         1980           9751         9677         +114         1866         12653         12891           p         9801         10144         -343         1388         13284         12864           p         9677         +227         1613         12743         12863         12864	2000	6764	7313	-549	2247	10819	10764	+55	2700
7337         7564         -217         1976         10877         10877           8020         7792         +68         2020         11341         11348           8146         8716         +28         2046         11941         11440           8804         8200         -266         1752         1710         11840           9731         9677         +114         1866         12653         12681           p         10036         10144         -343         1398         12784           p         9677         +227         1613         12681         12684           p         9677         +227         1613         12683         12684	2001	7252	7333	-81	1972	10483	10253	+230	2900
8020 7982 +68 2020 11341 11348 8904 8700 236 1752 1720 11900 9781 9677 -114 186 1720 17200 p 967 1014 3-34 128 1286 12869 p 10038 10773 -137 1613 12897 12894	2002	7337	7554	-217	1976	10877	10877	0	2731
8746 8718 +28 2048 11961 11840 8904 9200 -296 1752 12:00 11900 9781 9677 +114 1686 12853 12881 1009 10174 -343 1528 1238 12881 9677 8390 +227 1613 1287 1754	2003	8020	7952	+68	2020	11341	11348	-1	2748
9994 9200 -286 1752 12100 11900 9781 9677 +114 186 12653 12881 p 9801 10144 -343 1523 12888 12384 p 9677 9890 +227 1613 12743 1754	2004	8746	8718	+28	2048	119611	11840	+121	2869
9791 9677 -114 1868 12683 12891 +	2005	8904	9200	-296	1752	12100	11900	+200	3069
9 9801 10144 343 1523 13388 13264 0 10038 10773 1386 12743 12803 0 9677 8390 4227 1613 12087 17754	2006	9791	2496	+114	1866	12653	12691	-38	3031
10036 10173 -137 1386 12743 12603 9617 9390 +227 1613 12087 11754	2007p	1086	10144	-343	1523	13388	13264	+124	3154
9617 9390 +227 1613 12087 11754	2008p	10036	10173	-137	1386	12743	12603	+140	3294
	2009p	9617	9390	+227	1613	12087	11754	+333	3627

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

TABLE- 59

# ESTIMATED PERCAPITA CONSUMPTION OF NATURAL AND SYNTHETIC RUBBER (Kilograms)

namy         9.07         10.84         14.27         14.48         14.80         15.32         15.77         16.04           da         10.52         11.84         9.88         10.42         10.56         10.29         10.88         10.97           da         10.12         12.46         11.52         12.24         11.61         11.65         11.89         11.15           a         9.34         13.42         12.61         11.76         13.22         10.84         9.64         8.71           7.63         7.39         7.11         6.80         6.82         6.96         6.55         6.86           2.76         3.44         3.13         3.32         3.40         3.76         3.81         3.79           0.83         1.99         2.17         2.39         2.79         3.12         3.30         4.02           6.24         5.45         4.59         4.75         5.00         4.97         4.81         4.43           alia         5.39         4.91         3.75         3.56         3.68         3.64         3.58           a.80         0.81         0.79         0.83         0.86         0.91         0.83         0.99 </th <th>Country</th> <th>1990</th> <th>2000</th> <th>2001</th> <th>2002</th> <th>2003</th> <th>2004</th> <th>2005</th> <th>2006</th> <th>2007</th> <th>2008p</th> <th>2009p</th>	Country	1990	2000	2001	2002	2003	2004	2005	2006	2007	2008p	2009p
9 O7         1084         10 61         10.42         10.56         10.29         10.89         10.97           1052         11.84         9.88         10.46         10.22         10.37         10.50         9.42           10.12         12.46         11.52         12.24         11.61         11.65         11.88         11.15           7.83         7.31         6.80         6.82         6.96         6.56         6.86           2.78         3.34         3.11         6.80         6.82         6.96         6.56         6.86           6.33         1.99         2.71         6.80         6.82         6.96         6.56         6.86           6.34         4.54         4.17         2.39         2.79         3.76         3.84         4.02           6.39         4.91         3.75         3.60         4.87         4.83         4.02           6.59         4.91         3.75         3.68         3.88         3.42         3.38           6.59         4.91         0.77         0.83         0.88         0.81         0.99	Japan	14.65	14.89	14.27	14.48	14.80	15.32	15.77	16.04	16.14	15.75	11.51
10.52 11.84 9.88 10.46 10.22 10.37 10.50 9.42 10.12 12.46 11.52 12.24 11.61 11.65 11.88 11.15 9.34 13.42 12.81 11.76 13.22 10.64 9.64 87.1 17.63 7.39 7.11 6.80 6.82 6.96 6.55 6.86 2.78 3.34 3.13 3.32 3.40 3.76 3.81 3.79 0.83 11.99 2.17 2.39 2.79 3.12 3.38 4.02 6.24 6.45 4.45 4.75 5.00 4.97 4.81 4.43 6.39 4.91 3.75 3.80 3.88 3.42 3.38 0.59 0.51 0.51 0.70 0.83 0.89 0.81 0.83 0.89 0.81 0.83 0.89 0.81 0.83 0.89	Germany	9.07	10.84	10.61	10.42	10.56	10.29	10.88	10.97	10.76	10.16	7.57
10.12 12.46 11.52 12.24 11.61 11.65 11.88 11.15 11.16	U.S.A.	10.52	11.84	9.88	10.46	10.22	10.37	10.50	9.42	98.6	9.04	6.95
9.34         13.42         12.61         11.76         13.22         10.84         9.64         67.1           7.63         7.31         6.80         6.82         6.96         6.55         6.86           2.76         3.34         3.13         3.32         3.40         3.76         3.81         3.79           6.83         1.99         2.17         2.39         2.79         3.12         3.38         4.02           6.24         5.45         4.59         4.75         5.00         4.97         4.81         4.43           6.59         4.51         3.75         3.50         3.68         3.68         3.42         3.38           9.81         0.81         0.77         0.83         0.88         0.81         0.99         0.99	Canada	10.12	12.46	11.52	12.24	11.61	11.65	11.88	11.15	10.24	8.88	7.73
7.63 7.39 7.11 6.80 6.82 6.86 6.56 6.86 6.86 6.86 6.86 6.86 6.86	France	9.34	13.42	12.61	11.76	13.22	10.84	9.64	8.71	8.79	7.94	5.32
2.76         3.34         3.13         3.32         3.40         3.76         3.81         3.79           0.83         1.99         2.17         2.39         2.79         3.12         3.38         4.02           6.24         6.45         4.59         4.75         5.00         4.97         4.81         4.43           5.39         4.91         3.75         3.60         3.68         3.42         3.38           0.55         0.81         0.79         0.83         0.86         0.91         0.93         0.99	Italy	7.63	7.39	7.11	6.80	6.82	96.9	6.55	98.9	6.80	6.20	4.31
0.83 1.99 2.17 2.39 2.79 3.12 3.38 4.02 6.24 6.45 4.59 4.75 5.00 4.97 4.81 4.43 6.39 4.91 3.75 3.50 3.58 3.68 3.42 3.38 6.50 0.55 0.81 0.79 0.83 0.86 0.91 0.93 0.99 0.99	Brazil	2.76	3.34	3.13	3.32	3.40	3.76	3.81	3.79	4.35	4.37	3.65
6.24 5.45 4.59 4.75 5.00 4.87 4.81 4.43 5.39 4.91 3.75 3.50 3.68 3.68 3.42 3.38 0.55 0.81 0.79 0.83 0.86 0.91 0.93 0.99	China	0.83	1.99	2.17	2.39	2.79	3.12	3.38	4.02	4.57	4.82	5.80
6.39 4.91 3.75 3.50 3.68 3.68 3.42 3.38 0.55 0.81 0.79 0.83 0.86 0.81 0.83 0.99	U.K.	6.24	5.45	4.59	4.75	5.00	4.97	4.81	4.43	4.26	3.63	2.86
0.55 0.81 0.79 0.83 0.86 0.91 0.93 0.99	Australia	5.39	4.91	3.75	3.50	3.68	3.68	3.45	3.38	3.29	3.14	2.15
200 200 200	India	0.55	0.81	0.79	0.83	98.0	0.91	0.93	0.99	0.99	1.01	1.05
2.62 2.89 2.84 2.95 3.07 3.18 3.20	World	2.82	2.99	2.84	2.95	3.07	3.18	3.20	3.28	3.52	3.36	3.12

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ds, compiled by the Rubber Board.

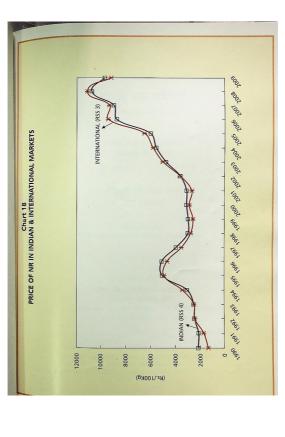
TABLE -60

### INTERNATIONAL PRICE OF DIFFERENT GRADES OF NATURAL RUBBER

(F.O.B.price) (Rs. per 100 Kg.)

Month	RSS 1	RSS 2	RSS 3	RSS 4	RSS 5	SMR 20
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
2007-08	9812	9740	9675	9639	9585	9308
2008-09	10544	10441	10379	10328	10253	9972
2009-10		11121	11113	11005	10855	10582
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
2007	9587	9515	9449	9413	9359	8939
2008	11405	11327	11255	11216	11158	10862
2009		9331	9317	9215	9072	8823

Note: Price of RSS grades upto 2002-03 is of Kuala Lumpur market and from 2003-04 onwards Bangkok market. SICOM prices from February 2009.





### भारतीय खड़ सांख्यिकी

भाग 34, 2011

Indian Rubber Statistics Volume 34, 2011

सांख्यिकी एवं योजना विभाग द्वारा संकलित

Compiled by: The Statistics & Planning Department

### रबड बोर्ड

(वाणिज्य एवं उद्योग मंत्रालय, भारत सरकार) कोड्सम - ६८६ ००२, भारत दूरमाष: ०४८१-२३०१२३१, २५७४५०३ फैक्स: ०४८१-२५७१३८० ई-मेल: stat@rubberboard.org.in

### THE RUBBER BOARD

(Ministry of Commerce & Industry, Govt. of India)
Kottayam - 686 002, India
Tel: 0481-2301231, 2574903 Fax: 0481-2571380 E-mail: stat@rubberboard.org.in

### ABOUT THE RUBBER BOARD

The Rubber Board was constituted by the Government of India as a body corporate under the Rubber Act 1947 with the primary objective of overall development of rubber industry in the country.

The functions of the Board as defined under the Act are: (1) It shall be the duty of the Board 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) the supply of 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 the provisions and improvement of amenities and incentives for workers; (g) carrying out any other duties which may be vested in the Board under the 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 an 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.



### **PREFACE**

The Rubber Board has an internationally accepted, systematically built up database on all sectors of the natural ruber industry. This reliable and timely information on cropped area, production, consumption and storage etc., generated by the Statics & Planning Department has helped the Rubber Board and other stakes holders in planning and policy making and also in taking right detailsons on procurement, storage, import and export etc. It is appreciable to see that the Statistics & Planning Department is taking sincere efforts to keep the database updated through integrated surveys and other advanced measures. Recently Board conducted a designed same survey covering the entire rubber-growing region in Kerala. The data is under compilation.

The Board publishes "Indian Rubber Statistics" every year with comprehensive and recont statistical data for the benefit of people associated with natural rubber industry. This publication compiled by the Statistics & Planning Department of the Board is the 34th in Its series and contains data as on 31th March 2011. To facilitate quick reference , the Board is also publishing "Pocket Book on Rubber Statistics", a ready reckoner unique in its contents and presentation. Board also publishes a monthly newsletter "Publishes Statistics" are production, consumption, import, export, proiding latest statistics on production, consumption, import, export, proice and related factors on rubber.

Producers, traders and processors of natural, synthetic and reclaimed rubber, rubber goods manufacturers and various international organisations such as IRSG, ANRPC etc., Government Departments like CSO, DGCI&S, and CAPEXIL, etc. and related organisations such as ATMA, AIRIA etc. have provided data required for this publication. Their contributions are gratefully acknowledged.

Any valuable suggestion for improvement of this publication will be appreciated.

CHEEL & THOMAS IA

Kottayam 24th October 2011. CHAIRMAN

### IN RETROSPECT

### Introduction

India has been continuously holding the first position in productivity since 2006. The highest ever productivity achieved was 1879 kg/ha during 2006-07. Subsequently the productivity decreased due to climatic variations. The productivity during the year 2010-11 was 1806 kg/ha. This achievement is remarkable in view of the less favourable wasther conditions prevailing in most of the rubber growing regions of the country. The hallmark of the Indian natural rubber sector is the predominance of small and marginal growers. Currently 90% of the area and 93% of the production of rubber are contributed by the smallholding sector comprising 1.19 million units. The average size of the rubber holding in the country is around 0.54 hectare.

### Area, production and productivity of Natural Rubber (NR)

Rubber is successfully grown in the states of Kerala, Tamii Nadu, Kamataka, Tripura, Assam, Meghalaya etc. However, Kerala alone accounts for 75% of the area occupied by the crop in the country. The area under rubber in the north-eastern region increased substantially in the recent years, with a share of 16% during the year 2010-11.

The area under rubber cultivation in India increased from 686,515 ha in 2009-10 to 712,000 ha (provisional) in 2010-11 registering a growth rate of 3.7%.

Continuation of subsidy schemes for new planting as well as replanting, efficiency at grass root level extension work, release of the new high yielding 400 series clones and favourable market for NR have contributed to area expansion.

India continued to be the 4<sup>th</sup> largest producer of NR in the world during the year 2010 with a share of 8.2% of the global output. Production of NR in the country, which was 831,400 tonnes in 2009-10, increased to 861,950 tonnes in 2010-11 with a growth of 3.7%. The productivity of NR in the country was 1775 kg/ha in 2009-10, which increased to 1806 kg/ha in 2010-11. The estimated production during 2011-12 is 902,000 tonnes.

### Consumption of NR

India was the 2<sup>rd</sup> largest consumer of NR in 2010 after China, Unlike NR production, which is characterized by a high degree of regional concentration, consumption of NR takes place in a rather disbursed manner throughout the country. The total consumption of NR in 2010-11 was 947,715 tonnes with a growth of 1.8% as against 930,565 tonnes during 2009-10. The auto tyre sector registered a growth of 3.7% as against 13.4% achieved during 2009-10. The general rubber goods sector recorded a negative growth of 1.2% during 2010-11 compared to a negative growth of 2.5% registered during the previous year. According to the Automotive Tyre Manufacturers Association, the average growth in tyre production during the year 2010-11 was 22% compared to 18% in 2009-10. Truck & bus tyre production registered a growth of only 3% during 2010-11 compared to 15% achieved during 2009-10. Production of tyres of passenger car segments recorded 31% growth in 2010-11 as against 21% attained during 2009-10. Export of tyres also increased by 22% even though truck & bus tyre exports declined by 2%.

The tyre & tube sector of the industry, including retreads and cycle tyres together, accounted for about 75% of consumption of NR during 2009-10. Auto tyres & tubes alone shared as much as 60% of the total consumption. Consumption of NR during the year 2011-12 is estimated at 977,000 tonnes with a growth of 3.1%.

### Production and consumption of Synthetic Rubber (SR)

Synthetic rubber production increased to 110,340 tonnes during 2010-11 from 106,743 tonnes during 2009-10, registering a growth of 3.4% as against a growth of 10.3% during 2009-10. The share of poly-butadiene rubber was 69% during 2010-11.

SR consumption significantly increased to 411,830 tonnes during 2010-11 registering a growth of 18.4% as against 347,710 tonnes consumed during 2009-10. The automotive tyre sector consumed 288,414 tonnes of SR during 2010-11 as against 238,153 tonnes during 2009-10, recording a notable growth of 25.3%. The relative share of SR in total elastomer consumption in India has been steadily increasing in recent years and had reached 30% during 2010-11 from 27% during 2009-10.

petails of consumption of NR and SR during 2010-11 and 2009-10 are summarized in Table 1

Table 1

### CONSUMPTION OF NR AND SR

	2010-11	2009-10	Growth (%)
DEMONSTRUCTURE TO SERVICE TO SERV	(Ton	nes)	
Natural Rubber			THE SHOWN
Auto tyres & tubes	597623	576210	3.7
General rubber goods	350092	354355	-1.2
Total NR	947715	930565	1.8
Synthetic Rubber	7 8 minuspound	Name of Street	H WE THE
Auto tyres & tubes	298414	238153	25.3
General rubber goods	113416	109557	3.5
Total SR	411830	347710	18.4
NR & SR		To Harry	
Auto tyres & tubes	896037	814363	10.0
General rubber goods	463508	463912	-0.1
Total NR & SR	1359545	1278275	6.4

Import of SR by the rubber goods manufacturing industry during 2010-11 increased to 302,030 tonnes compared to 250,210 tonnes during 2009-10.

### Import and Export of Natural Rubber

As per the import figures collected from various ports up to 31st March 2011 the country imported 188,337 tonnes during 2010-11. The total import of NR was 177,130 tonnes during 2009-10 as per the statistics published by the Directorate General of Commercial Intelligence & Statistics (DGGI&S). A major portion of the import took place in the first half of 2010-11. From October '10 onwards, as a result of increase in the international price, import got softened. The value of NR imported during the year 2010-11 was Rs 2906.79 crore (US\$ 637.9 million) as against Rs1602.15 crore (US\$ 337.3 million) in 2009-10. Almost 61% of the import was through the Duty Entitlement Exemption Certificate scheme. It is noticed that 28% of the import was through open channel during the year 2010-11 as against 15% during 2009-10.

The Department of Revenue, vide Notification No. 128/2010-Customs dated 22% December 2010, made amendments to import duty on NR by allowing Tariff Rate Quota(TRQ) import of 40,000 tonnes of dry forms of NR at 7.5% duty before 31-3-2011 Norms of TRQ import duty for dry forms of NR is 20% or Rs.20/kg, whichever is lower. Norms of TRQ import were fixed in consultation with the Rubber Board, whichever is every the Directorate General of Foreign Trade allotted 40,000 tonnes of import on the bass of consumption of NR in 2009-10 to 31 applicants. Despite 40,000 tonnes allowed for import by the Government, actual import of NR under TRQ was only 3360 tonnes up to 31\* March 2011.

Exporters of NR have utilized the advantage of price differential between domestic and international markets during the initial and terminal months and exported 29,851 tonnes of NR during 2010-11 compared to 25,090 tonnes during the previous year. The foreign exchange earnings from export of NR during the year 2010-11 was Rs 552.2 crore (US\$ 121.18 million) as against Rs 250.60 crore (US\$ 52.76 million) during 2009-10. Branding of Indian NR for export got initiated in February 2011,

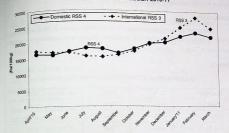
The stock of NR in the country at the end of March 2011 was 288,300 tonnes as against 253,975 tonnes at the end of 2009-10.

### Price of Natural Rubber

During the year 2010-11, natural rubber prices in the domestic and international markets have been ruling high. Domestic RSS 4 price peaked at Rs 24050/-per 100 kg on 18.2.2011 and international price of RSS 3 peaked at Rs 24050/-per 100 kg on 21.2.2011. Annual average price of domestic RSS 4 for the year 2010-11 was Rs 19,003/- (US\$ 417.01) per 100 kg compared to Rs11,498/- (US\$ 242.06) per 100 kg in 2009-10. The corresponding international RSS 3 prices were Rs19,555/- (US\$ 429.12) per 100 kg and Rs.11,113/- (US\$ 233.96) per 100 kg, respectively. Domestic RSS 4 price was ruling above the international RSS 3 price except for the initial two mortlis and terminal four months of 2010-11. The surge in prices was predominantly due to tight supply, increased demand, rise in crude oil price, climatic factors, currency movements, futures market movements etc. There was a sudden slump in rubber prices in the domestic and international markets towards mid-March 2011 immediately <sup>after</sup> the earthquakes in Japan and recovered soon as the fundamentals were very strongle.

Monthly average price of NR during the year 2010-11 of the comparable grades RSS 4 and RSS 3 in the domestic and international markets respectively are presented in the following chart.

PRICE OF NATURAL RUBBER 2010-11



World rubber situation - 2010

### Production

According to the International Rubber Study Group (IRSG), Singapore, the worl NR production increased by 7.3% to 10.4 million tonnes in 2010 from 9.7 million tonne in 2009.

Country-wise production of NR is furnished in Table 2.

Table 2

### COUNTRY-WISE PRODUCTION OF NR ('000 tonnes)

Country	2009	2010	% Share in 2010
Thailand	3164	3252	31.27
Indonesia	2440	2736	26.30
Malaysia	856	939	9.03
India	820	851	8.18
Vietnam	711	755	7.26
China	644	665	6.39
Others	1055	1203	11.57
World Total	9690	10401	100

Global SR production during 2010 was 14.21 million tonnes as against 12.42 million tonnes in 2009, registering a growth of 14.4%

### Consumption

Global NR consumption increased to 10.78 million tonnes in 2010 registering a growth of 15.5% over 9.33 million tonnes in 2009. Country-wise consumption of NR is furnished in Table 3.

Table 3

### COUNTRY-WISE CONSUMPTION OF NR ('000 tonnes)

Country	2009	2010	% Share in 2010
China	3384	3646	33.82
India	905	944	8.76
U.S.A.	687	926	8.59
Japan	636	750	6.96
Malaysia	470	458	4.25
Thailand	399	459	4.26
Indonesia	352	421	3.91
Others	2496	3174	29.45
World Total	9329	10778	100

There was a deficit of 377 thousand tonnes of NR in the world in 2010.

Global SR consumption during 2010 was 14.07 million tonnes in 2010 as against 12.16 million tonnes in 2009, registering a growth of 15.7%. World NR and SR consumption ratio remained the same as 43:57 for both the years 2009 and 2010.

> R.B. Mail Ramesh B Nair

Joint Director Statistics & Planning Dept

Kottayam 24th October 2011

### न्वाभाविक रबड निष्पादन - 2010-11 711560 हेक्टेयर (3.6 % वृद्धि) क्षेत्र विस्तार 861950 टण (3.7 % वृद्धि) जत्पादन 947715 टण (1.8 % वृद्धि) उपभोग 188337 टण भारात 29851 रण निर्यात आरएसएस ४ ग्रेड का औसतन बाजार मृल्य 190.03 रु./किग्रा वर्षात में स्टोक 288300 टण होटी जोतों की संख्या 1.19 मिलियन बड़े बागानों की संख्या 550 औसतन उपज प्रति हेक्टेयर 1806 किया खाभाविक रबड पर सीमा शुल्क ठोस रूप में 20% या प्रति कि ग्रा 20 रु. जो भी कम हो लैटेक्स 70% आयातित स्वाभाविक रबड का मूल्य 2906.79 करोड रु. निर्यातित स्वाभाविक रबड का मूल्य 552.20 करोड रु. आयातित रबड उत्पादों का मूल्य 3687.90 करोड़ रु. (2009-10) निर्यातित रबड उत्पादों का मूल्य 7926 66 करोड़ रु. कषकों को स्वाभाविक रबड से आय 16380 करोड रु. 103.25 करोड रु स्वाभाविक रबड पर उपकर अनुज्ञापत्रित व्यापारियों की संख्या 9643 अनुज्ञापत्रित विनिर्माताओं की संख्या 4356 टायर और टायर इतर उपभोग का अनुपात 63:37 स्वामाविक स्बंड और कृत्रिम स्बंड के उपमोग का अनुपात 70:30 1.12 किग्रा इलास्टमर का प्रतिव्यक्ति उपभोग टायर उद्योग की कुल बिक्री 30000 करोड रु. टायर उत्पादन 119.20 मिलियन नं. टाचर निर्यात का मूल्य 3600 करोड रु. विश्व उत्पादन 10.401 मिलियन टण विश्व उपभोग 10.778 मिलियन टण विश्व स्वाभाविक एवं कृत्रिम रबड उपभोग अनुपात 43:57 195.55 रु./किग्रा आरएसएस 3 श्रेणी का अंतर्राष्ट्रीय भाव

Global SR production during 2010 was 14.21 million tonnes as against 12.42 million tonnes in 2009, registering a growth of 14.4%

### Consumption

Table 3

Global NR consumption increased to 10.78 million tonnes in 2010 registering a growth of 15.5% over 9.33 million tonnes in 2009. Country-wise consumption of NR is furnished in Table 3.

COUNTRY-WISE CONSUMPTION OF NR ('000 tonnes)

Country	2009	2010	% Share in 2010
China	3384	3646	33.82
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Indonesia	352	421	3.91
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Joint Director

Statistics & Planning Dept

Kottayam 24th October 2011

### स्वाभाविक रबड निष्पादन - 2010-11 711560 हेक्टेबर (3.6 % वृद्धि) 861950 टण (3.7 % वृद्धि) 947715 टण (1.8% वृद्धि) 188337 रण 29851 ਟਯ आरएसएस ४ ग्रेड का औसतन बाजार मृल्य 190.03 रु./किया 288300 रण होटी जोतों की संख्या 1.19 मिलियन बडे बागानों की संख्या 550 औसतन उपज प्रति हेक्टेयर 1806 किया स्वाभाविक रबड पर सीमा शूल्क ठोस रूप में 20% या प्रति कि ग्रा 20 रु. जो भी कम हो लैटेक्स 70% आयातित स्वाभाविक रबड का मृल्य 2906.79 करोड़ रु. निर्यातित स्वाभाविक रबड का मुल्य 552.20 करोड रु. आयातित रबड उत्पादों का मूल्य 3687.90 करोड रु. (2009-10) निर्यातित रबड उत्पादों का मूल्य 7926.66 करोड रु. कषकों को स्वाभाविक रबड से आय 16380 करोड़ रु. 103.25 करोड रु. 9643

4356

63:37 70:30

1.12 किग्रा

30000 करोड़ रु.

स्वाभाविक रबड पर उपकर अनुज्ञापत्रित व्यापारियों की संख्या अनुज्ञापत्रित विनिर्माताओं की संख्या टायर और टायर इतर उपभोग का अनुपात स्वामाविक खंड और कृत्रिम खंड के उपमोग का अनुपात इलास्टमर का प्रतिव्यक्ति उपभोग टायर उद्योग की कुल बिक्री

क्षेत्र विस्तार

उत्पादन

उपभोग

भायात

निर्यात

वर्षात में स्टोक

टायर उत्पादन 119.20 मिलियन नं. टायर निर्यात का मूल्य 3600 करोड रु. 10.401 मिलियन टण विश्व उत्पादन 10.778 मिलियन टण विश्व उपभोग

विश्व स्वाभाविक एवं कृत्रिम रबड उपभोग अनुपात 43:57 195.55 रु./किग्रा

आरएसएस 3 श्रेणी का अंतर्राष्ट्रीय भाव



### PERFORMANCE OF NATURAL RUBBER - 2010-11

 Area
 711560 Hectares (3.6% Growth)

 Production
 861950 Tonnes (3.7% Growth)

 Consumption
 947715 Tonnes (1.8% Growth)

 Import
 188337 Tonnes

 Export
 29851 Tonnes

 Average Market Price for RSS 4 grade
 Rs190.03/kg

Stock at the end of the year
Number of small holdings
Number of large estates
Stock at the end of the year
Number of large estates
Stock at the end of the year
Number of large estates
1806 kg

Average yield per hectare Customs duty on natural rubber

Solid form 20% or Rs 20/kg whichever is lower, TRQ-40,000 Tonnes at 7.5%

Latex 70%
Value of Natural rubber imported Rs 2906.79 Crore

Value of Natural rubber exported Rs 552.20 Crore
Value of rubber products imported Rs 3687.90 Crore (2009-10)
Value of rubber products exported Rs 7926.66 Crore

 Value of rubber products exported
 RS 7926 bit Crore

 Income from NR to the growers
 Rs 16380 Crore

 Cess on Natural Rubber
 Rs 103.25 Crore

 Number of licensed dealers
 9643

 Number of licensed dealers
 9643

 Number of licensed manufacturers
 4356

 Tyre and Non-tyre consumption ratio
 63:37

 NR and SR consumption ratio
 70:30

Per capita consumption of elastomer 1.12 kg
Tyre industry turnover Rs 30000 Crores
Tyre production 119.20 Million Numbers
Value of tyre exports Rs 3600 Crores

World production 10.401 Million Tonnes
World consumption 10.778 Million Tonnes

World NR & SR consumption ratio 43: 57
International price of RSS 3 grade Rs 195.55/kg

### CONNOTATIONS

Unless the contrary is stated, the word means a rubber area contiguous or Holding non-contiguous aggregating 10 ha or less under a single ownership.

Land contiguous or non-contiguous aggregating more than 10 ha planted Estate

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 lessen

of the area.

Newplanted area Land planted with rubber for the first time.

Land planted with rubber by removing the rubber trees planted earlier. Replanted area

Area, which is being tapped. Tapped area

Yield per hectare Average yield per ha of tapped area.

A manufacturer of rubber goods who has taken out a licence from the Board Manufacturer

for acquiring natural rubber.

One who has taken out a licence from the Board for dealing in natural rubber, Dealer

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.

Includes the Dry Rubber Content (drc) of all grades and qualities of natural Natural Rubber

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.

Provisional

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TABLE - 1

# AREA NEWPLANTED AND REPLANTED WITH RUBBER

(Hectares)

Year	Newplanted Replanted	Replanted	Total	Year	Newplanted	Replanted	Total
1993-94	9200	0009	15200	2002-03	2390	7890	13280
1994-95	7500	7000	14500	2003-04	0869	7350	14330
1995-96	7800	7500	15300	2004-05	12500	7130	19630
1996-97	10400	7000	17400	2005-06	16750	7520	24270
1997-98	13300	7500	20800	2006-07	21500	8380	29880
1998-99	8800	9200	15300	2007-08	22750	8200	31250
1999-00	6100	5200	11300	2008-09	30200	10000	40200
2000-01	6780	6640	13420	2009-10p	25500	11000	36500
2001-02	0869	2930	12310	2010-11p	25000	11000	36000

STATE-WISE AREA UNDER RUBBER AT THE END OF EACH YEAR TABLE - 2

				(Hediales)	10			The second second	
State	2001-02	2002-03	2003:04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10p
Kerala	475039	476047	479602	485610	493800	502740	512045	517475	525408
Tamil Nadu	18704	18631	18633	18642	18815	19233	19410	19355	19545
Traditional Total	493743	494678	498235	504252	512615	521973	531455	536830	544953
Tripura	27947	28853	30770	32065	34189	37846	41165	50070	55415
Assam	12806	13208	13841	14057	14848	15890	18225	23705	28102
Medhalava	4354	4586	4758	4834	0909	5331	0830	7740	9196
Nagaland	2024	2087	2091	2184	2274	2486	2697	3515	4141
Manipur	1698	1708	1773	1786	1829	1859	1914	2380	2723
Mizoram	619	969	200	498	2005	525	551	735	806
Arunachal Pradesh	323	372	379	416	425	446	458	720	1200
North East Total	49771	51510	54321	55840	59132	64383	71840	88865	101685
Kamataka	20017	20294	20460	21189	23153	26035	28830	32415	34777
A&N Islands	096	960	362	843	762	729	729	880	878
Goa	843	870	755	761	704	772	986	1010	1017
Maharashtra	165	200	182	152	149	171	373	650	828
Orissa	517	299	480	456	465	200	528	920	657
West Bengal	430	494	461	473	523	526	548	280	283
Andhra Pradesh	109	109	124	124	107	111	111	180	1103
Others Total	23041	23479	23424	23998	25863	28844	32105	36285	39877
Non Traditional Total	72812	74989	77745	79838	84995	93227	103945	125150	141562
Grand Total	566555	299695	275980	584090	597610	615200	635400	661980	686515
Annual growth rate	69.0	0.55	1.11	1.41	2.31	2.94	3.28	4.18	3.71

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

District/State/ Union Territory Hole 1. Thiruvananthapuram 2. Kollam 3. Patharamthitta 4. Alannuzha									
a	STREET,	2004-05		Charles Inching	2005-06	Section of the last		2006-07	Section Sectin Section Section Section Section Section Section Section Section
	Holdings	Estates	Total	Holdings	Estates	Total	Holdings	Estates	Total
thitta	28001	715	28716	28197	723	28920	28537	723	29260
thitta	27877	2606	36974	28007	7268	35275	28324	7246	35570
The second secon	41958	6040	47998	42001	7550	49551	42160	7491	49651
	3897	0	3897	3934	0	3934	4080	0	4080
7	108062	4039	112101	107575	4060	111635	107794	4056	111850
	34434	4165	38599	34671	4173	38844	34900	4110	39010
am	54301	2769	57070	54483	2806	57289	54794	2796	27590
	9535	4141	13676	9848	4210	14058	10282	4228	14510
	29642	947	30589	31050	902	31952	32286	878	33164
me	28466	2557	31023	30065	2523	32588	31783	2372	34155
	14595	3367	17962	14992	3245	18237	15702	3238	18940
	7135	0	7135	7777	0	1111	8340	0	8340
3. Kannur	34913	1204	36117	37159	1207	38366	38768	1107	39875
P	23227	526	23753	24856	518	25374	26285	460	26745
	446043	39567	485610	454615	39185	493800	464035	38705	502740
TAMIL NADU	12367	6275	18642	12495	6320	18815	12643	0699	19233
	22860	9205	32065	24884	9305	34189	28166	0896	37846
	12380	1677	14057	13152	1696	14848	14160	1730	15890
MEGHALAYA	3757	1077	4834	4202	858	2060	4721	610	5331
NAGAI AND	2028	156	2184	2117	157	2274	2329	157	2486
MANIPUR	1309	477	1786	1352	477	1829	1382	477	1859
MIZORAM	415	88	498	426	18	205	. 445	88	525
ARIINACHAI PRADESH	379	37	416	388	37	425	408	37	446
KARNATAKA	15177	6012	21189	17100	6053	23153	19955	0809	26035
A & N ISI ANDS	127	716	843	44	718	762	4	685	729
GOA	349	412	761	316	388	704	384	388	772
MAHARASHTRA	86	28	152	-60	88	149	113	28	<u>F</u>
ORISSA	368	88	456	377	88	465	412	88	200
WEST BENGAL	380	88	473	385	131	523	406	120	526
ANDHRA PRADESH	124	0	124	107	0	107	111	0	111
d Total	518157	65933	584090	532058	65552	597610	549715	65485	615200
	88.71	11.29	100.00	89.03	10.97	100.00	89.36	10.64	100.00

TABLE - 3(Cont.)

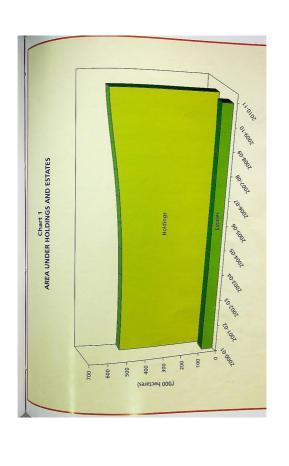
Information	District/ State/		2007-08			2008-09		21	2009-10p	
Marie   Mari	Union Territory	Holdings	Estates	Total	Holdings	Estates	Total	Holdings	Estates	Total
1862   1864   1865   1864	1 Thinwananthanuram	28914	726	29640	29309	200	30008	29749	200	30449
1,000   1,00	2 Kellom	28678	7082	35760	28960	6705	35665	29206	6905	36111
1,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0	2 Dathacamphitte	42318	7542	49860	42473	7341	49814	42623	7334	49957
1,000,00   1,000,00	4 Alanouzha	4210	0	4210	4254	0	4254	4329	0	4329
Signature   Sign	F.Kottevem	108040	3885	112035	108306	4270	112576	108648	4270	112918
Gigg   Gig	6 Iduki	35227	4108	39335	35514	3867	39381	35762	3917	39679
10687   4123   14790   10127   3767   48464   414540   3767   48464   414540   3767   48464	7 Emakriam	55127	2803	57930	55419	2890	58309	55839	2890	58729
March   Marc	8 Thrisann	10867	4123	14790	10927	3767	14694	11250	3767	15017
March   Marc	o Datakkad	33415	870	34285	34146	694	34840	34865	694	35559
16502   23.98   18600   1972   3187	10 Majapurram	33326	2574	35900	34361	2570	36931	35616	2520	38136
Color   Colo	14 Kozhlode	16302	3298	19600	18752	3187	19939	17571	2787	20358
	12 Wholed	8890	0	8890	9315	0	9315	9723	0	9723
27770	Contraction of the contraction o	40516	1084	41580	41648	722	42370	43097	722	43819
Color   Colo	14 Kasarnod	27770	460	28230	28856	522	29378	30102	522	30624
1,000   6626   1416   1417	KEDVIA	473400	38645	512045	480240	37235	517475	488380	37028	525408
9,1200   9,966   41166   3,962   11475   23700   4,962   11473   3,670   4,962   11473   3,670   4,962   11473   3,670   4,962   11473   3,670   4,962   11473   3,670   4,962   11473   3,670   4,962   11473   3,670   4,962   11473   3,670   4,962   1,962   4,9	Mariana Maria	12000	6330	19410	13344	6011	19355	13460	6085	19545
1,6500   1,72   1,122   1,124   1,12	I AMIL NADO	24000	9000	41165	38595	11475	50070	43992	11423	55415
Second   1   1   1   1   1   1   1   1   1	HIPUHA	16500	1725	18225	21842	1763	23705	26355	1747	28102
PRADECH   157 2887 3116 197 2880 183   183   184   1	ASSAMI AVA	5864	1166	6830	6574	1166	7740	6292	1517	9196
1,177   1,174   1,1914   1,100.3   1,177   1,1914   1,100.3   1,177   1,1914   1,100.3   1,177   1,1914   1,100.3   1,177   1,1914   1,100.3   1,1914   1,	MEGNACATA	2540	157	2697	3318	197	3515	3958	183	4141
4,68 63 561 662 83 725 1159 189 682 683 682 683 720 1163 317 685 683 683 683 683 683 683 683 683 683 683	NAGALAND	1437	477	1914	1903	477	2380	2246	477	2723
4,27         4,58         4,58         3,77         2,27         1,11         3,27 <th< td=""><td>MANIPOH</td><td>468</td><td>83</td><td>551</td><td>652</td><td>83</td><td>735</td><td>719</td><td>189</td><td>306</td></th<>	MANIPOH	468	83	551	652	83	735	719	189	306
C22790	ADIMACHAI BRADESH	421	37	458	683	37	720	1163	37	1200
A.4.         GSS         72.9         4.4         GSS         100.9         4.4         GSS         4.4         GSS         68.7	ANDIACIAL	22780	6050	28830	26065	6350	32415	28200	6577	34777
10   10   10   10   10   10   10   10	NATIVAL AND	999	685	729	44	836	880	44	834	878
HANAHTAA 316 58 3727 592 58 650 852 58 58 58 58 58 58 58 58 58 58 58 58 58	A & N ISLANDS	320	999	986	344	999	1010	350	299	1017
H3 45 13 548 45 103 548 580 59 151 151 151 151 151 151 151 151 151	GOX	215	58	373	592	58	650	822	36	858
PROAL 435 117 548 436 145 580 448 57 1005 0 1 10	MANAGEMENT .	440	88	528	467	103	929	558	66	657
MITCHINI D 111 180 0 180 1103 0 180 1103 0 180 1103 0 180 1103 0 180 1103 0 180 1103 0 180 1103 0 180 1103 0 180 1103 0 180 1103 0 180 1103 180 1103 180 1103 180 1103 180 1103 180 1103 180 1103 180 1103 180 1103 180 1103 180 1103 180 1103 180 1103 180 1103 180 180 180 180 180 180 180 180 180 180	WEST BENGAL	435	113	548	435	145	580	436	151	587
stat 569155 66245 635400 596378 66602 661980 619465 67050	ANDHRA PRADESH	1111	0	111	180	0	180	1103	0	1103
	Grand Total	569155	66245	635400	595378	66602	661980	619465	67050	100.00

TABLE -4 CLASSIFICATION OF HOLDINGS AND ESTATES ACCORDING TO SIZE AT THE END OF EACH YEAR

SECTION SECTIO		2000 2000		HOLDINGS	S	THE STREET	SO REPUBLISHED	THE PROPERTY OF
	2 ha	2 ha & below	Above 2 P	Above 2 ha & upto & including 4 ha	Above 4 ha & upto & including 20 ha	a & upto & q 20 ha		Total
Year	Units	Area	Units	Area	Units	Area	Units	Area
1991-92	797429	342010	13556	35569	4562	33044	815547	410623
1992-93	824298	351571	13627	36450	4575	33138	842500	421159
1993-94	845402	359451	13714	37205	4584	33437	863700	430093
1994-95	862728	365654	13994	37849	4678	34016	881400	437519
96-96	892094	375957	14474	39079	4721	34463	911289	449499
26-9661	912112	384008	14724	40145	4801	35284	931637	459437
86-2661	935456	394412	17210	44104	5058	36364	957724	474880
1998-99	948553	402336	17317	44515	5108	36850	826026	483701
00-6661	963613	407601	17627	45031	5249	37645	986489	490277
2000-01	968656	412574	17647	45088	5257	37696	991560	495358
2001-02	980511	414146	18141	45803	9230	39012	1004182	498961
2002-03	991042	428753	11377	34281	4810	39860	1007229	202894
2003-04	1000254	435198	11400	34350	4890	40104	1016544	209652
2004-05	1012557	443077	11500	34640	4945	40440	1029002	518157
50 100	103272B	455483	11665	35280	4995	41295	1049388	532058
2003-00	1055885	471590	11925	36280	2050	41845	1072860	549715
2008-01	1079950	488300	12200	37530	5160	43325	1097310	569155
90-100	1114540	511218	12580	38790	5310	45370	1132430	595378
2009-10p	1144740	532205	13482	41889	5346	45371	1163568	619465

TABLE - 4 (Cont.)

					Service Control		ES	ESTATES				4177115	Grand Total	al
Year	Above	Above 20 ha & upto 40 ha	Abov	Above 40 ha & upto 200 ha	Above upto	Above 200 ha& upto 400 ha	Above	Above 400 ha & upto 600 ha	Above	Above 600 ha	-	Total	(Holdings & Estates)	states)
	Units	Area	Units	Area	Units	Area	Units	Area	Units	Area	Units	Area	Units A	Area
1991-92	123	3478	130	11533	22	6217	21	10622	38	46041	334	16877	815881 488	488514
1992-93	126	3543	132	11555	22	6285	21	10649	38	46183	339	78215	842839 499	499374
1993-94	129	3628	132	11406	22	6280	21	10679	38	46334	345	78327	864042 508	508420
1994-95	130	3659	132	11377	22	6266	21	10638	38	46088	343	78028	881743 515	515547
1995-96	114	3286	134	12291	25	7589	19	9835	8	41575	326	74576	911615 524	524075
1996-97	112	3214	134	12262	25	7610	20	10303	32	40420	323	73809	931960 533	533246
1997-98	Ħ	3165	136	11732	83	6821	22	11396	30	36540	322	69654	958046 54	544534
1998-99	111	3171	136	11743	83	7059	21	10775	30	36592	321	69340	971299 55	553041
1999-00	111	3188	137	11680	23	7159	20	10301	30	35979	321	68307	986810 55	558584
2000-01	108	3118	135	11591	24	7487	21	10720	28	34396	316	67312	991876 562670	2670
2001-02	88	2917	136	11547	24	7548	23	10721	28	34861	307	67594	1004489 566555	99999
2002-03	90	2649	136	11494	23	7171	22	11119	28	34340	299	66773	1007528 56	269667
2003-04	9/	2218	137	11744	18	5541	20	10047	30	36778	281	66328	1016825 57	575980
2004-05	69	2014	136	11616	18	5543	21	10526	29	36234	273	65933	1029275 58	584090
2005-06	89	2009	132	11167	19	6011	20	10436	28	35929	267	65552	1049655 59	597610
2006-07	99	1973	126	10950	20	6023	20	10456	28	36083	260	65485	1073120 615200	2500
2007-08	89	2011	121	10556	22	6470	20	10446	28	36762	259	66245	1097569 635400	2400
2008-09p	88	2579	112	9444	8	6681	16	8271	30	39627	268	66602	1132698 661980	086
2009-10p	92	2677	112	9430	21	6440	17	8635	30	39868	272	05029	1163840 686515	115

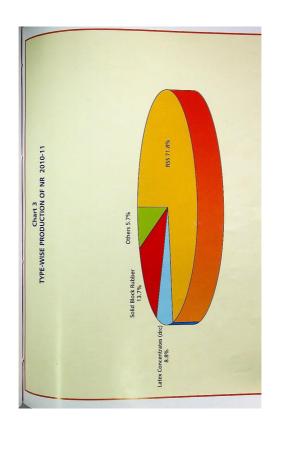


		KERALA		17	TAMIL NADU	2	3	KARNATAKA	5		OTHERS	"		TOTAL	
Year	Tapped	Produ-	Yield	Yield Tapped		Yield	Produ- Yield Tapped Produ-	Produ-	Yield	Tapped	Produ-	Produ- Yield	Tapped	Produ-	Yield
Spinster .	area	ction	No service	area	ction		area	ction		area	ction		area	ction	
1994-95	318965	442830	1389	12550	15065 1200	1200	9175	9700	1057	9280	4220	756	346270	0 471815	1362
1995-96	328812	474555	1443	12420	17335	1396	9530	10275	1078	5682	4745	835	356444	4 506910	0 1422
1996-97	335400	512756	1529	12730	18505	1454	0926	11160	1143	7690	7004	911	365580	549425	5 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	10685	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	686	407953	649435	1592
2003-04	381970	655135	1715	14170	22520	1589	11488	14070	1225	20307	19925	981	427935	711650	1663
2004-05	391397	892069	1765	14325	22690	1584	11560	14440	1249	22438	21767	970	439720	749665	1705
2005-06	396385	739225	1865	14505	23555 1624	1624	11755	14940	1271	24370	24905	1022	447015	802625	1796
2006-07	399635	783275	1960	14650	24020 1640	1640	12414	16125	1299	27321	29475	1079	454020	852895	1879
2007-08	401420	753135	1876	14730	23820 1617	1617	12850	16450	1280	29830	31940	1071	458830	825345	1799
2008-09	401706	3 782685	1948	15113	24355 1612	1612	13635	19175	1406	32676	38285	1172 4	463130	864500	1867
2009-10p 402740 745510	402740	745510	1851	15125	24695 1633	1633	14610	21331	1460	36005	39864	1107 4	468480	831400	1775

TABLE - 6

# MONTH-WISE PRODUCTION OF NATURAL RUBBER (Tonnes)

						1			The same			
Month	1999-00	2000-01	2001-02	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11p
April	43355	44105	40035	39800	45580	47550	48490	54555	53665	57250	51520	53500
May	37665	47345	43350	42410	49960	47300	53010	26500	46485	60115	53550	56400
June	38990	40400	39175	43635	47035	49205	49625	57610	43480	62200	54255	56850
July	40220	42750	43490	45835	49485	53110	53455	65500	39590	62550	50250	28500
August	50870	45320	51485	51475	56950	63590	65210	74495	60850	73250	64750	72500
September	58250	56550	56450	58480	64815	73130	70895	73550	65275	80500	74300	77500
October	60555	64825	62450	63215	71290	75395	81405	82970	89505	84365	88775	82400
November	76225	72090	75525	75410	85325	89065	93505	95525	109480	95550	93500	90500
December	77430	76850	79410	80495	88450	91455	96125	101680	111730	100225	100850	103000
January	70365	70550	73030	75525	77545	80110	93510	96450	103515	91900	97500	98800
February	32190	32515	31855	35050	36455	38205	51505	51455	54520	48295	51500	57600
March	36150	37105	35145	38105	38760	41550	45890	42605	47250	48300	50650	54400
Total	622265	630405	631400	649435	711650	749665	802625	852895	825345	864500	831400	861950
Growth(%)	2.85	1.31	0.16	2.86	9.58	5.34	7.06	6.26	-3.23	4.74	-3.83	3.67
Cal. year Total	620225	628940	631540	640785	707570	742560	771585	853290	810570	881290 820245	820245	850800
Growth(%)	4.93	1.41	0.41	1.46	10.42	4.95	3.91	10.59	-5.01	8.72	-6.93	3.73





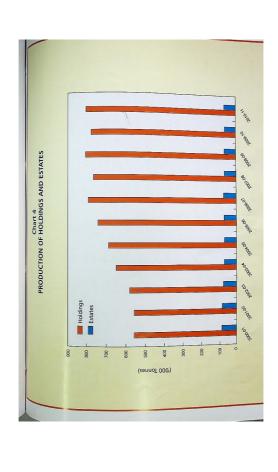
### TABLE - 7

## TYPE-WISE PRODUCTION OF NATURAL RUBBER (Tonnes)

Type	2000-01	2000-01 2001-02 2002-03 2003-04 2004-05 2005-06 2006-07 2007-08 2008-09 2009-10 2010-11p	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11p
RSS Grades	455175	453465	453465 441875		490070 532155	566445	566445 612735	583875	617125	578650	618960
Latex Concentrates(drc)	65975	62990	76205	81860	78795	90950	86780	88305	88070	85760	76065
Solid Block Rubber	60225	65650	81405	87665	84275	92540	98500	100705	110275	120780	117830
Others	49030	49295	49950	52055	54440	52690	54880	52460	49030	46210	49095
Total	630405		649435	711650	631400 649435 711650 749665	802625	802625 852895 825345 864500 831400	825345	864500	831400	861950

### PRODUCTION OF HOLDINGS AND ESTATES (Tonnes)

	: :	1	1					
Year	Holdings	Estates	Total	Year	Holdings	Estates	Total	
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	22300	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	06659	393490	2004-05	685595	64070	749665	
1993-94	367950	67210	435160	2005-06	739530	63095	802625	
1994-95	405900	65915	471815	2006-07	789805	63090	852895	
1995-96	436500	70410	506910	2007-08	764675	02909	825345	
1996-97	475000	74425	549425	2008-09	804950	59550	864500	
1997-98	507000	76830	583830	2009-10p	774640	26760	831400	



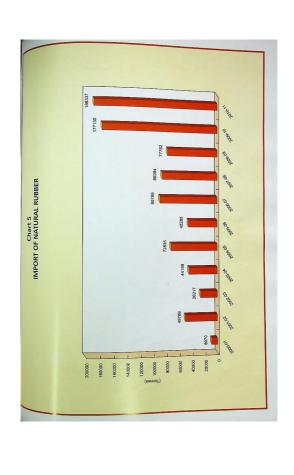
# DISTRICT-WISE PRODUCTION OF NATURAL RUBBER (Tonnes)

Thiruvananthapuram 33586 Kollam 46854 Pathanamthitta 62502					2002-00	20000	2007/002	den-onnz	dol-enoz
Kollam Pathanamthitta	33586	34206	36026	37915	43660	47280	44950	45880	42900
Pathanamthitta	46854	48386	50035	53233	55440	59360	55655	54380	50830
	62502	62833	67985	69094	70865	77440	73690	79640	77400
Alappuzha	4114	4356	5093	2227	0629	7400	6750	0989	0859
Kottayam 1	140543	143244	152682	162409	166940	173600	166180	176905	170800
Idukki	45260	45295	49496	52441	55830	57115	54800	59035	54600
Ernakulam	73219	73752	79647	82603	84900	88435	87595	94270	02206
Thrissur	19762	19932	21383	22488	25090	27200	25375	23595	21800
Palakkad	31759	34334	40916	43353	51185	52575	50720	49680	47930
Malappuram	32904	33883	39959	42548	48110	56105	54390	52600	48080
Kozhikode	22884	23490	25544	26258	29940	31835	29445	29625	28275
Wynad	4038	4753	6230	6685	7620	8245	8085	8600	8400
Kannur	38800	40658	50381	54980	59495	61575	60350	60795	58125
Kasargode	24125	25795	29758	31184	33360	35110	35150	40820	39020
Kerala	580350	594917	655135	892069	739225	783275	753135	782685	745510
Outside Kerala	51050	54518	56515	58897	63400	69620	72210	81815	85890
Grand Total	631400	649435	711650	749665	802625	852895	825345	864500	831400

### MONTH-WISE IMPORT OF NATURAL RUBBER

(Tonnes)

Month	1998-99	998-99 1999-00 2000-01	2000-01	2001-02	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11p
April	2959	1751	255	162	2015	815	4720	7408	3615	8624	4745	9784	10186
May	1085	888	708	843	1282	9609	6682	4844	8259	8115	0696	18018	16495
June	908	1284	1367	1299	884	4519	7788	9299	6518	7336	7167	23642	13909
July	3493	2125	1939	3064	2098	5377	7245	4667	9069	4240	2667	29477	20259
August	3942	4573	299	7432	2067	8186	5447	3664	4031	6839	3799	22957	24209
September	4712	2206	896	8766	889	3651	7889	2521	883	9093	10205	18729	33477
October	1807	1843	918	3938	817	2295	4169	2161	1351	8373	16010	11001	19710
November	1376	1580	749	5398	336	1129	4668	4862	5465	8026	5743	7215	14413
December	1813	724	278	6441	191	1056	3309	1520	10920	8180	3426	6139	13805
January	4573	280	334	6230	3187	2457	7196	294	10216	8552	5153	7170	8163
February	1587	1728	232	3900	6114	2848	8949	1470	18853	4738	2420	11998	8458
March	1282	930	655	2296	3558	5771	4773	2575	15463	4278	6737	11990	5253
Total	29534	20213	8970	49769	26217	44199	72835	45285	89799	86394	77762	177130	188337



### TABLE-11

### TYPE-WISE IMPORT OF NATURAL RUBBER (Tonnes)

Type	2000-01	2001-02	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2001-02 2002-03 2003-04 2004-05 2005-06 2006-07 2007-08 2008-09 2009-10 2010-11p
RSS grades	3088	27403	11755	11758	20919	6992	33111	26349	27220	73766	59157
Solid Block Rubber	2647	19516	12751	30539	50720	37433	55075	58595	49130	98574	125465
Latex Concentrates (drc)	3075	2515	1243	1757	979	783	1401	855	1412	4439	3500
Others	160	335	468	145	217	77	212	595	1	351	215
Total	8970	49769	26217	44199	72835	45285	89799	86394		77762 177130	188337

E TABLE-12

### TYPE-WISE EXPORT OF NATURAL RUBBER (Tonnes)

Type 2	10-0003	2001-02	2002-03	2003-04	2004-05	2005-06	2000-01 2001-02 2002-03 2003-04 2004-05 2005-06 2006-07	2007-08	2008-09	2009-10	2007-08 2008-09 2009-10 2010-11p
RSS grades	12605	6199	43688	38951	24028	35187	31786	28675	14209	2827	13150
Solid Block Rubber	684	714	4637	19807	11558	13396	8454	8240	9283	7999	4993
Latex Concentrates (drc)	c) 65	82	6927	17125	10496	24153	16056	22639	20836	13106	10717
Others	2	1	59	83	89	1094	249	799	2598	1158	991
Total	13356	6995	55311	-000	75905 46150	73830	56545	60353	46926	25090	29851

## COUNTRY-WISE EXPORT OF NATURAL RUBBER (Quantity in Tonnes and Value in Million Rs)

Manual Street				(Quantity	(Quantity in Tonnes and Value in Million Hs)	and Vall	ne in Millior	(SH				
COUNTRY	200	2005-06	200	2006-07	200.	2007-08	200	2008-09	200	2009-10	201	2010-11p
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
China	26521	1692	16592	1654	20222	1808	5518	809	1747	182	8463	1819
Malaysia	6363	481	10412	1098	12092	1117	13510	1589	6925	716	6555	1216
Sri Lanka	7556	496	4760	418	2789	227	1982	226	1182	140	2619	109
Germany	2680	259	2658	180	2480	158	1296	96	1276	117	1375	168
U.S.A.	1954	86	1567	125	4888	308	8289	280	3076	306	1075	141
Belgium	2501	195	2324	149	2873	182	2046	150	876	72	950	124
Spain	1634	91	1204	96	1052	99	1106	18	384	35	644	8
Nepal	1201	92	929	29	685	19	983	105	309	25	409	19
Turkey	2355	128	1751	103	1178	82	905	06	502	39	348	9/
U.K.	2098	122	1238	80	1177	7	749	29	183	41	195	25
Korea	1360	88	809	99	776	11	1101	115	75	9	52	60
Others	14607	847	12775	1101	10141	783	9444	803	8555	855	7166	1195
Total	73830	4584	56545	5137	60353	4943	46926	4502	25090	2506	29851	5522
Othe	rs include Pak	dstan, Brazil,	Others include Pakislan, Brazil, Italy, Israel, Egypt, Indonesia, Syria, Australia, Thailand, S.Africa, Bulgaria, U.A.E, Singapore, Ruzsia, Netherlands etc.	gypt, Indone.	sia, Syria, Aus	tralia, Thaila	nd, S.Africa, B	ulgaria, U.A.	E, Singapore,	Russia, Net	heriands etc.	1

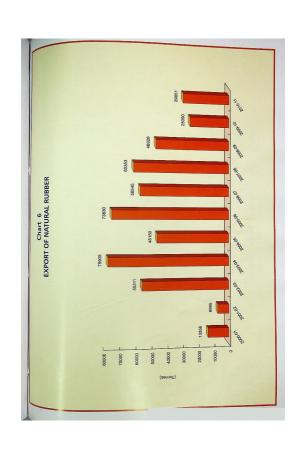


TABLE-14

## MONTH-WISE EXPORT OF NATURAL RUBBER (Tonnes)

MONTH	200	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11p
April		1180	1278	301	5989	2164	3690	726	2227
May		1244	2023	476	6722	4141	3159	124	1478
June		8681	1714	732	1066	4105	9451	46	618
July	STORE STORE	3046	768	3590	8497	4406	9299	30	24
August		5461	972	6311	10226	1416	3047	16	17
September		7617	6451	10028	9829	1166	2314	574	194
October		8232	10534	11372	1981	811	3040	2274	180
November		10814	6286	12440	973	1246	4101	4165	09
December		6346	7317	9613	941	5126	3131	2563	2495
January		6337	992	4670	959	8053	1475	2906	6664
February		10410	1735	5850	721	14643	2257	9299	7951
March		13740	2358	8447	3552	13076	1962	9039	7943
Total		75905	46150	73830	56545	60353	46926	25090	29851

TABLE-15

# MONTH-WISE CONSUMPTION OF NATURAL RUBBER

Month	1999-00	2000-01	2001-02	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09 2009-10		2010-11p
April	49705	51040	52875	54510	54130	59020	62560	63850	65350	70025	73470	78250
May	51290	51675	54505	56505	58095	96909	64950	65005	65895	71215	71250	79150
June	50315	53225	55010	56740	60275	62640	64745	65585	69495	74060	74220	75450
July	52115	53950	52655	58920	61450	64265	68490	68645	72070	77540	78910	76200
August	49775	52415	50820	57835	61205	64210	70240	71315	75105	75850	79750	79500
September	53460	51565	51010	57380	60310	64525	66135	69580	74590	75860	78765	80500
October	50315	51060	51335	57750	58325	62455	66725	69305	74430	75825	77950	81180
November	53670	55450	53150	58470	61405	61115	66550	70490	72525	73290	80500	78010
December	56505	56245	54425	59455	63205	65150	67545	68225	73110	68290	80250	80465
January	54310	52440	54950	60210	61175	63515	67945	9300	71010	64045	80500	81000
February	53195	50475	53045	59525	59825	63505	02999	68715	73870	71520	76350	78000
March	53455	51935	54430	58125	60200	64310	68555	70290	74005	74200	78650	80010
Total	628110	631475	638210	695425	695425 719600 755405 801110	755405	801110	820305	861455		871720 930565	947715
Growth(%)	6.18	0.54	1.07	8.96	3.48	4.98	6.05	2.40	5.02	1.19	6.75	1.84
Cal. year Total	619175	637585	630635	679990	716260	716260 745275 789270	789270	815170	850875	880840 904830	904830	944205
Growth(%)	69.9	2.97	-1.09	7.83	5 33	4.05	5.90	3.28	4.38	3.52	272	4.35

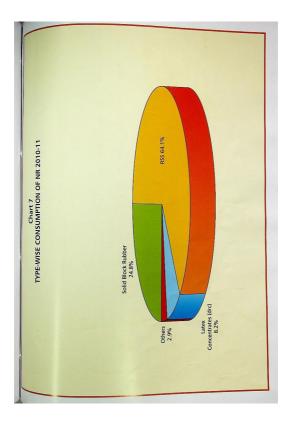


TABLE - 16

## TYPE-WISE CONSUMPTION OF NATURAL RUBBER (Tonnes)

Туре	2000-01	2001-02	2000-01 2001-02 2002-03 2003-04 2004-05 2005-06 2006-07 2007-08 2008-09 2009-10 2010-11p	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11p
RSS grades	463280	446150	446150 492980	501625	519855	561655	561580	561580 577635	597440	621435	607455
Solid Block Rubber	61680	82850	87305	98205	117130	115840	132755	155670	146060	190545	235130
Latex Concentrates (drc)	70870	72595	77540	78660	71880	74670	76190	77775	80520	82515	77380
Others	35645	36615	37600	41110	46540	48945	49780	50435	47700	36070	27750
Total	631475	638210	631475 638210 695425 719600 755405 801110 820305 861455	719600	755405	801110	820305	861455	871720	930565	947715

AND PROPERTY.

### STOCK OF NATURAL RUBBER WITH GROWERS, DEALERS AND MANUFACTURERS TABLE-17

AT THE END OF EACH MONTH (Tonnes)

Month		2008-09			2009-10p	•		2010-11p	
	G&D	2	T	G&D	M	-	G&D	Z	-
April	84680	68710	153390	142390	41115	183505	132315	63010	195325
May	82990	09699	149350	139260	44465	183725	130290	57890	188180
June	80800	55315	136115	138225	49145	187370	128935	54120	183055
July	2/807	44660	115535	138880	49290	188170	136095	49505	185600
August	78060	36270	114330	143082	52958	196040	153110	49690	202800
September	93420	34055	127475	156492	53258	209750	179390	53705	233095
October	110015	39495	149510	173015	55760	228775	188090	65790	253880
November	130005	44555	174560	191785	53595	245380	210205	70525	280730
December	168730	09686	207690	214585	55665	270250	246180	68710	314890
January	199360	40220	239580	228947	63218	292165	258605	76060	334665
February	174295	42485	216780	209965	64965	274930	239375	75965	315340
March	157845	38385	196230	142560	68730	211290 <sup>R</sup>	215955	72345	288300

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

# MONTH-WISE PRODUCTION OF SYNTHETIC RUBBER (Tonnes)

					-	(1011103)						
Month	1999-00	2000-01	2000-01 2001-02	2002-03	2002-03 2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2009-10 2010-11p
April	4861	4401	5296	5680	6105	7834	7816	8772	7991	8689	8169	8180
May	5453	2913	5218	6497	6611	7512	7296	8899	9193	9390	7810	9522
June	5528	6136	5478	6791	5752	7892	7909	8429	7965	8763	8776	9254
July	5943	5751	5199	5904	7948	9008	7170	8639	8540	9133	2696	8188
August	5540	5819	5568	7505	7092	7858	8720	7630	8803	7781	9645	8767
September	5321	5443	5536	6715	8462	7608	27796	8065	8750	7500	8951	9320
October	4390	5308	0999	6247	7017	7368	8724	7926	8816	2690	8405	8726
November	2067	5083	5846	6370	7860	7840	8187	8219	9149	6128	8958	10084
December	5362	6999	6267	7209	7843	8173	8560	8482	9851	7059	8912	9463
January	4001	6504	5880	7800	8614	7526	8300	8163	9353	8063	10249	9859
February	3882	2695	5975	6642	7749	7242	7984	7830	8479	7055	8768	9634
March	4832	5942	6730	7041	8187	8995	9176	8459	9386	9488	8463	9343
Total	60293	65460	69653	80401	89240	93854	97638	99513	106286	96739	106743	110340
Growth(%)	-10.80	8.57	6.41	15.43	10.99	5.17	4.03	1.92	6.81	-8.98	10.34	3.37
Cal. year Total	65103	60245	69111	77503	86173	94641	95941	100521	103510	99361	103869	108984
Growth(%)	-2.35	-7.46	14.72	12.14	11.19	9.83	1.37	4.77	2.97	-4.01	4.54	4.92
CONTRACTOR												

TABLE-19

## TYPE-WISE PRODUCTION OF SYNTHETIC RUBBER (Tonnes)

		-					-				
Туре	2000-01	2001-02	2002-03	2003-04	2004-05	2005-06	2006-07	2006-07 2007-08	2008-09	2009-10	2008-09 2009-10 2010-11p
SBR 1958*	12482	15197	15363	17100	16402	11503	8407	12638	8762	10704	10787
Latex(drc)*	1422	1642	1490	2651	3143	3923	4679	5471	4780	9123	10628
Nitrile	5151	6275	6781	0969	6535	10006	10913	14131	11439	14250	13020
Polybutadiene	40670	41994	20977	55652	63762	67286	71730	74046	71758	72666	75905
EPDM	4304	3835	5010	6126	3668	4920	3784	1	1	1	1
Others	1431	710	780	751	344	1	1	1	1	1	Т
Total	65460	69653	80401	89240	93854	97638	99513	99513 106286	96739 106743	106743	110340
Growth rate	8.57	6.41	15.43	10.99	5.17	4.03	1.92	6.81	-8.98	10.34	3.37
	10100S										

including HSRincludes SBR Latex, VP Latex and Nitrile Latex.

TABLE-20

## TYPE-WISE CONSUMPTION OF SYNTHETIC RUBBER (Tonnes)

Type	2000-01	2001-02	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	9 2009-10	2010-11
Styrene butadiene rubber <sup>e</sup>	54935	55945	65110	71030	75610	80885	98170	110965	111745	138905	174855
Polybutadiene	49810	49995	55170	61120	64620	08069	79900	88205	82740	104465	125305
Butyl	39940	40385	44850	47400	51900	53090	55825	59260	28960	08099	67420
Polychloroprene	5310	5655	5450	5775	6220	6510	6640	6850	6775	6890	7960
Nitrile	5875	6405	7055	7280	7935	8115	9195	9135	9430	8260	7440
Latex(drc)	5030	5180	5605	5970	6190	6460	6550	6420	0069	7135	8465
EPDM	5920	6430	6730	7040	7195	7515	7830	8450	8305	8020	10480
Others*	3850	4535	4880	4575	4980	5840	6720	7870	8095	7955	9806
Total	170670	174530	194850	210190	224650	237495	270830	297155	292950	347710	411830
Growth rate	2.06	2.26	11.64	7.87	6.88	5.72	14.04	9.72	-1.42	18.69	18.44
@ : Include SBR latex.	atex.										

<sup>:</sup> Include SBH latex.

<sup>\* :</sup> Include unclassified rubber also.

TABLE-21

STOCK OF SYNTHETIC RUBBER AT THE END OF EACH MONTH

Month	2000-01	2001-02	2001-02 2002-03 2003-04	2003-04	2004-05	2005-06	2006-07	2006-07 2007-08 2008-09	2008-09	2009-10 2010-11p	2010-1
April	44500	45180	51395	66840	50120	30770	24620	25770	33030	24590	36160
May	44180	43440	52900	64870	47560	27720	24615	26980	37550	26700	38840
June	46875	42070	54445	08209	44775	25940	25180	27155	42970	29130	39622
July	47900	44435	57125	58890	43905	22840	23480	26345	44070	30195	41910
August	47210	46255	96609	55930	43290	22860	22000	27570	43650	32600	38085
September	47530	46245	63320	55510	42570	23590	24950	27550	40240	33170	37950
October	47010	46710	67410	53820	41490	23960	26440	27195	38480	34820	37490
November	46180	47775	68665	51580	40330	24780	27670	25780	35420	36165	40250
December	45655	48225	68520	52210	39340	23980	27010	26435	37725	37415	38940
January	47040	49010	68995	52470	38110	24360	25460	28190	35020	36555	36370
February	46240	49840	65625	52570	34230	24665	25700	28220	27630	35490	35860
March	45220	51930	67385	51170	33470	25730	26410	31250	25670	34910	35450

### PRODUCTION, CONSUMPTION AND EXPORT OF RECLAIMED RUBBER

(Tonnes)

/ear	Production	Consumption	Export
1991-92	54185	54015	573
1992-93	61490	62470	379
1993-94	62780	63110	810
994-95	64425	64655	1928
995-96	65780	65775	2078
996-97	66670	66585	3306
1997-98	69840	70085	2271
1998-99	63980	63095	1252
1999-00	64080	63450	2184
000-01	62120	62260	3349
001-02	63550	63875	5766
2002-03	67385	67320	7625
2003-04	70990	70460	9462
2004-05	73060	72905	12313
2005-06	76645	76535	18270
2006-07	78495	78435	19100
2007-08	89250	83165	29675
2008-09	91350	86030	32710
2009-10p	100770	92250	36480
2010-11p	115000	100290	52335

TABLE - 23 PRODUCTION, IMPORT, EXPORT AND CONSUMPTION OF NATURAL AND SYNTHETIC RUBBER

(Tonnes)

Year	4	PRODUCTION	z		IMPORT		EXPORT	ŏ	CONSUMPTION	TION
	Natural	Synthetic	Total	Natural	Synthetic	Total	Natural	Natural	Synthetic	ic Total
1996-97	549425	64563	613988	19770	91050	110820	1598	561765	142810	704575
1997-98	583830	71993	655823	32070	86389	118459	1415	571820	160915	732735
1998-99	605045	06579	672635	29534	97548	127082	1840	591545	156395	747940
1999-00	622265	60293	682558	20213	104842	125055	5989	628110	167220	795330
2000-01	630405	65460	695865	8970	106923	115893	13356	631475	170670	802145
2001-02	631400	69653	701053	49769	111572	161341	6995	638210	174530	812740
2002-03	649435	80401	729836	26217	129902	156119	55311	695425	194850	890275
2003-04	711650	89240	068008	44199	104733	148932	75905	719600	210190	929790
2004-05	749665	93854	843519	72835	113095	185930	46150	755405	224650	980055
2005-06	802625	97638	900263	45285	132118	177403	73830	801110	237495	1038605
2006-07	852895	99513	952408	89799	171998	261797	56545	820305	270830	1091135
2007-08	825345	106286	931631	86394	195705	282099	60353	861455	297155	1158610
5008-09	864500	96739	961239	777762	190630	268392	46926	871720	292950	1164670
2009-10	831400	106743	938143	177130	250210	427340	25090	930565	347710	1278275
2010-11p	861950	110340	972290	188337	302030	490367	29851		411830	1359545

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

(Tonnes)

1p

Month	2000-01	2001-02	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10p	2010-11
April	229380	216370	227885	176240	127700	134260	107080	186370	186420	208095	231485
May	224655	204270	213880	171160	116515	123760	99170	172835	186900	210425	227020
June	214895	185385	200295	156800	106550	115635	89020	150865	179085	216500	222710
July	205440	180975	188335	145710	101085	99285	82010	117580	159605	218365	227510
August	197605	187970	189715	141725	104590	92750	78055	110180	157980	228640	240885
September	203620	199280	187670	142920	114695	91805	79945	108960	167715	242920	271045
October	216200	214300	189740	148950	120955	00286	94750	131455	187990	263595	291370
November	231000	242635	203860	161650	143275	120175	125745	174130	209980	281545	320980
December	248985	273725	220160	182920	164970	141095	168800	217290	245415	307665	353830
January	268740	297000	234865	196160	186740	163440	204200	253530	274600	328720	371035
February	249315	278875	206985	165840	164875	145015	205500	226280	244410	310420	351200
March	229120	245000	185380	136360	143855	118750	191700	195530	221900	246200	323750

TABLE -25 PRODUCTION, IMPORT, EXPORT, CONSUMPTION AND STOCK OF NATURAL RUBBER

Year	Production	Annual growth rate	Import	Total Supply	Export	Consumption	Annual	Total	Excess(+)/ Stock at Deficiency(-) the end of compared with the period' demand	Stock at the end of the period
1997-98	583830	6.26	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	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	9669	638210	1.07	645205	+35964	193070
2002-03	649435	2.86	26217	675652	55311	695425	8.96	750736	-75084	117995
2003-04	711650	9:28	44199	755849	75905	719600	3.48	795505	-39656	85190
2004-05	749665	5.34	72835	822500	46150	755405	4.98	801555	+20945	110385
2005-06	802625	7.06	45285	847910	73830	801110	90.9	874940	-27030	93020
2006-07	852895	6.26	89799	942694	56545	820305	2.40	876850	+65844	165290
2007-08	825345	-3.23	86394	911739	60353	861455	5.02	921808	-10069	164280
2008-09	864500	4.74	777762	942262	46926	871720	1.19	918646	+23616	196230
2009-10	831400	-3.83	177130	1008530	25090	930565	6.75	955655	+52875	211290
2010-11p	861950	3.67	188337	1050287	29851	947715	1.84	927756	+72721	288300

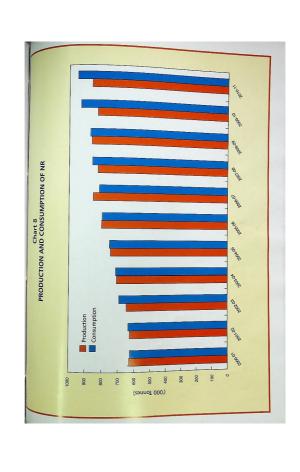


TABLE - 26
PRODUCTION, IMPORT, CONSUMPTION AND STOCK OF SYNTHETIC RUBBER
(Tonnes)

					Excess(+)/	Stock at
Year	Production	Import	Total	Consumption	Deficiency(-) compared with demand	the end of the period
1992-93	57892	47362	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
2004-05	93854	113095	206949	224650	-17701	33470
2005-06	97638	132118	229756	237495	-7739	25730
2006-07	99513	171998	271511	270830	+ 681	26410
2007-08	106286	195705	301991	297155	+4836	31250
2008-09	96739	190630	287369	292950	-5581	25670
2009-10	106743	250210	356953	347710	+9243	34910
2010-11p	110340	302030	412370	411830	+540	35450

TABLE - 27

## STATE-WISE CONSUMPTION OF ALL KINDS OF RUBBER

(Tonnes)

State/Union		2006-07	-07			20	2007-08	
Territory	Natural	Synthetic	Reclaimed	Total	Natural	Synthetic	Synthetic Reclaimed	Total
Andhra Pradesh	33792	17163	6440	57395	36185	17323	6233	59741
Delhi	16643	1896	1164	19703	16267	1822	1150	19239
Goa, Daman & Diu	34606	7267	1078	42951	34733	8760	1043	44536
Gujarat	60193	16762	2337	79292	26999	18875	2324	87896
Haryana	48297	10297	1645	60239	49719	9975	1831	61525
Jharkhand®	1203	286	155	1644	1186	301	161	1648
Karnataka	57202	19523	7143	83868	55812	22640	6394	84846
Kerala	126809	50572	8440	185821	142234	53998	9215	205447
Madhya pradesh**	33901	20055	3071	57027	32419	23815	2566	58800
Aaharashtra	106654	39998	12689	159341	111671	41897	13426	166994
Drissa	33981	8369	262	42612	40038	10595	195	50828
ondicherry	1884	1859	105	3848	2593	1794	105	4492
unjab*	78794	12760	15588	107142	83566	11696	17316	112578
Rajasthan	55294	15263	1952	72509	59385	18669	2523	80577
Famil Nadu	64731	30060	8717	103508	60607	34205	2086	104619
Uttar Pradesh++	30588	7769	4036	42393	31224	8137	4653	44014
West Bengal	31955	10737	3542	46234	33701	12427	4092	50220
Others	3778	194	71	4043	3418	226	131	3775
Total	820305	270830	78435	1169570	861455	297155	83165	1241775

Analyzard         Natural         Synthetic         Reculinhed         Total         Natural         Synthetic         Reculinhed         Total           Anddra Pradesh         50039         18622         7492         78063         52860         21925         9175         83960           Goa, Damina & Diu         16157         1886         2437         87044         68247         12820         875         8756           Goa, Damina & Diu         51574         1886         2437         87044         68245         26830         307         8786           Aughayana         49982         2185         1744         61111         50515         8628         1640         87190           Armataka         19826         2437         87044         68245         26890         307         9786           Armataka         19826         2437         87044         68240         2829         1640         9710           Armataka         19826         1584         8724         87240         68210         2829         1640         9710         9710           Armataka         19826         1584         8724         87240         68210         28210         1868         1878	State/Union		2008-09	60-			200	2009-10p	
Pradesh         50839         19632         7492         78063         52880         21925         9175         4           man & Diu         16177         1890         1116         19143         15140         11380         650           inde         657.41         1886         24.37         87044         662.45         28425         28426         300         3070           ka         657.41         1886         24.37         87044         662.45         28426         28230         3070           ka         657.41         1886         24.47         87044         662.16         28630         3070         7610           ka         657.41         1870         66711         50515         306         467         7610         407           sitra         13928         4850         7024         82325         16401         7610         4710<	Territory	Natural	Synthetic	Reclaimed	Total	Natural	Synthetic	Reclaimed	Total
man & Diu         16137         1890         1116         19143         13140         1380         650           man & Diu         31960         8223         825         41098         224.75         11280         820           nd*         45982         9826         2477         87044         68245         52830         307           ka         45982         9184         61111         50515         983         170           ka         1071         332         176         1579         862         305         86           ka         10860         7034         88325         64210         22690         761         86           selftra         2866         2860         56411         33010         28210         176         78           selftra         2885         1882         1882         16683         11680         775         180           selftra         2886         8824         1868         16683         16683         175         180           selftra         2886         8824         1868         1186         188         171         188         171           selftra         1887         1486	Andhra Pradesh	50939	19632	7492	78063	52860	21925	9175	83960
man & Diu         31960         82923         8295         41098         28475         10280         820           tol         65741         18866         2437         87044         65245         32830         3770           tol         65731         18866         2437         87044         65134         32830         3770           ka         656231         19660         7034         83245         64210         25830         3770           Pradesh***         266231         19660         7034         83245         64210         25690         7610         67           Farriash***         213828         48504         7034         83325         11630         24510         25690         7610         47           Farriash***         20960         42033         15030         11630         24510         25600         13780         1475         150           Abray         20860         1354         126         42665         36800         1475         10           Abray         13200         18831         111670         77860         1475         12         10           Abray         6030         13200         1324         12830 <th>Delhi</th> <th>16137</th> <th>1890</th> <th>1116</th> <th>19143</th> <th>13140</th> <th>1360</th> <th>920</th> <th>15150</th>	Delhi	16137	1890	1116	19143	13140	1360	920	15150
Color   Colo	Goa, Daman & Diu	31950	8323	825	41098	28475	10280	820	39575
48982   9185   1944   61111   80515   9855   1640	Gujarat	65741	18866	2437	87044	68245	26380	3070	97695
1071   332   176   1879   885   385   88	Haryana	49982	9185	1944	61111	50515	9835	1640	61990
198281 19860 7034 83325 64210 25680 7610   198281 19828	Jharkhand®	1071	332	176	1579	895	305	82	1285
a Pradesh** (1980) 4.88QA (1970) 4.147085 (1135 11045 2184)  a bridshi** (29615 23158 2860) 58411 3010 56113 11046 2184)  a bridshi** (29615 23158 2860) 58411 3010 5010 5010 5010 5010 5010 5010 50	Karnataka	56331	19960	7034	83325	64210	25690	7610	97510
29615         23136         2660         55411         33010         28210         3415         3415           106001         42036         16639         146736         13005         1           238665         2844         1669         42566         38630         1559         48           81779         13200         1681         111870         72860         16790         16775         16           81779         1320         1324         72880         13780         1477         16           84490         1324         72880         4960         2020         39870         1457         10           84490         4445         67002         88390         38970         4690         10           90081         1224         4684         67002         88390         2080         19           90081         12254         4684         67002         88390         29         10           90081         12254         148         67002         88390         18         9         10           90081         12254         148         67002         803905         18         9         18           90081	Kerala	139288	48504	9222	197014	147085	61135	11045	219265
108601   42023   15039   146673   116390   46755   13805   1	Madhya Pradesh**	29615	23136	2660	55411	33010	26210	3415	62635
33855   8824   186   42565   8820   11820   275	Maharashtra	109601	42033	15039	166673	116390	46755	13805	176950
2963   2361   125   5448   2085   2660   65	Orissa	33855	8524	186	42565	38630	11630	275	50535
81779   18200   18891   711870   778850   13780   14575   18200   1834   778830   48560   213780   14575   18380   1	Pondicherry	2963	2361	125	5449	2085	2660	92	4810
S.GO-66   1845G   1334   772840   4495G   2002GO   3995   1864   1864   1869   4495G   2002GO   3995   1864   1864   1869   18	Punjab*	81779	13200	16891	111870	75850	13780	14575	104205
64360 34723 10854 109887 68580 38970 13820 13820 39071 13820 4445 67002 88985 19510 4590 1 90081 1254 4088 46423 90710 10580 2185 871720 282950 88030 1280700 13080 347710 82280 135	Rajasthan	53046	18450	1334	72830	49560	20320	3995	73875
S1197   11980   4445   67002   83905   19510   4590   19510   4590   19510   4590   19510   4590   19510   4590   19510   4590   19510   4590   1951	Tamil Nadu	64360	34723	10854	109937	68380	38970	13520	120870
30081 12254 4088 46423 30710 10550 2795 3794 217 162 4163 6620 415 112 112 4163 620 415 112 1120 4163 620 620 415 1120 620 620 620 620 620 620 620 620 620 6	Uttar Pradesh++	51197	11360	4445	67002	83905	19510	4590	108005
3794         217         162         4163         6620         415         1120           871720         292950         86030         1260700         930568         347710         92250         137	West Bengal	30081	12254	4088	46423	30710	10550	2795	44055
871720 292950 86030 1250700 930565 347710 92250	Others	3784	217	162	4163	6620	415	1120	8155
	Total	871720	292950	86030	1250700	930565	347710		370525

<sup>\*;</sup> including Chandigarh, \*\*; including Chattisgarh, ++: including Uttarakhand, @: including Bihar.

TABLE - 28

# VALUE OF NATURAL RUBBER IMPORTED FROM VARIOUS COUNTRIES

Country	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10p	2010-1
Thailand	633	1716	551	2718	3134	5224	6072	768
Indonesia	331	002	1028	3462	3319	2466	7135	1295
Malaysia	1062	1548	540	412	369	715	909	163
Sri Lanka	20	146	121	902	999	629	1347	114
Vietnam	88	103	246	297	265	168	411	322
Myanmar	10	23	177	91	12	15	24	=
Singapore	13	28	99	09	58	10	6	8
Others	47	21	17	59	98	135	523	227
Total	2201	4291	2745	7805	7889	9372	16021	Sanes

30

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)

-11p

Country	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10p	2010-1
Russia	2523	2960	3572	4961	4999	7671	5629	9786
Korea RP	1344	1830	2022	2985	4998	6795	7261	12315
U.S.A	663	951	1421	2480	3052	3491	3391	6120
France	781	1439	1253	1749	1621	1926	1590	2040
Japan	1298	1299	1221	1109	1285	1734	3467	4297
Germany(FR)	493	826	865	1412	1957	1716	1105	1797
U. K.	486	611	571	758	1250	1277	1706	1713
Taiwan	556	722	620	1055	740	1199	1605	3377
Netherlands	216	340	319	341	547	828	786	958
Thailand	909	750	830	929	692	919	1192	1857
Canada	10	15	194	130	202	493	224	189
China P RP	441	609	859	451	260	460	614	1958
Iran	199	83	262	370	220	416	291	411
Belgium	184	232	207	199	274	323	795	906
Brazil	445	588	671	968	483	94	909	137
Others	471	749	878	1145	864	1178	1930	3327
Total	10715	14096	15565	20717	23744	30217	32094	51188

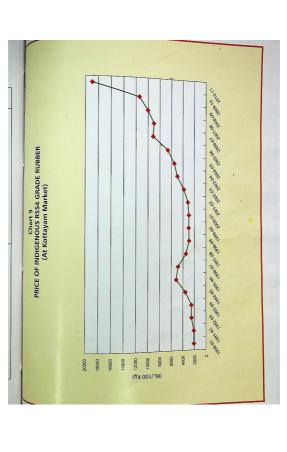
Note: Hectaimed rubber includes waste and solab or uning our laboral solab. Source: "Monthly Statistics of Foreign Trade of India", published by DGC1&S, Kolkata.

### TABLE-30

### 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
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
2007-08	9549	9430	9330	9085	8891	8651	10491	8817
2008-09	10502	10402	10302	10112	9897	9388	11604	9692
2009-10	12045	11911	11809	11498	11164	10579	13163	10786
2010-11	19954	19753	19581	19003	18419	17551	20500	17976
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
2007	9509	9390	9290	9006	8772	8514	10460	8654
2008	11146	11046	10946	10775	10547	10076	11977	10387
2009	10318	10183	10081	9756	9473	8889	11756	9080
2010	17463	17352	17245	16908	16405	15570	18379	15866



### 738LE-30(8) COMPARISON OF DOMESTIC AND INTERNATIONAL PRICE (RS/100 Kg)

1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	RSS 5	RSS 4	RSS3	Latex(6	60% drc)		
Year / Month	Doi	nestic	Interna- tional	Domestic	Interna- tional	ISNR 20	SMR 20
2004-05	5398	5571	5751	7057	6542	5301	5490
2005-06	6494	6699	7432	7879	8491	6432	6868
2006-07	8920	9204	9779	11190	10883	8787	9041
2007-08	8891	9085	9675	10491	10622	8817	9308
2008-09	9897	10112	10379	11604	11749	9692	9972
2009-10	11164	11498	11113	13163	11988	10786	10582
April 2010	16237	16418	17354	17286	17719	15871	14698
May "	15708	15983	16715	16999	16628	14360	13069
June "	16872	17087	16902	19603	17061	15241	13449
July "	17750	18215	15680	20375	17070	15919	13513
August "	17128	17952	15442	18512	17194	15440	14265
September "	16206	16645	16199	18880	17809	15608	15514
October "	17336	18112	17308	19753	18475	17743	16768
November "	18844	19876	19614	21537	20555	19377	18746
December "	19377	20188	21404	21980	23061	19673	20745
January 2011	21250	22160	25061	24915	24949	21725	23722
February "	22600	23400	28153	24617	26653	23113	25247
March "	21715	22002	24826	21543	24701	21646	21458
2010-11	18419	19003	19555	20500	20156	17976	17600

Note: 1. Domestic price refers to Kottayam market

International price for RSS 3 refers to Bangkok market except for the period February 2009

to 3-5-2010, for which it refers to SICOM prices

TABLE - 30(b)

### COMPARISON OF DOMESTIC AND INTERNATIONAL PRICE

(US\$/100 Kg)

		RSS 4	RSS 3	Latex(60	0% drc)	ISNR 20	SMR 20
Month/Yea	r	Domestic	Interna- tional	Domestic	Interna- tional		
April 2	010	368.12	389.10	387.58	397.29	355.85	329.55
May	"	349.13	365.12	371.32	363.22	313.67	285.47
June	"	366.99	363.02	421.03	366.43	327.34	288.85
July	"	388.88	334.76	434.99	364.43	339.86	288.49
August	**	385.73	331.80	397.77	369.45	331.76	306.51
September	**	360.83	351.16	409.28	386.06	338.35	336.31
October	"	407.65	389.56	444.59	415.82	399.35	377.40
November	"	442.28	436.45	479.24	457.39	431.17	417.13
December	"	446.44	473.33	486.07	509.97	435.05	458.76
January 2	011	488.54	552.49	549.27	550.02	478.95	522.97
February	"	514.51	619.02	541.27	586.04	508.20	555.12
March	"	488.82	551.57	478.63	548.79	480.92	476.74
2010-1	1	417.01	429.12	449.86	442.31	394.48	386.21

Note: 1. Domestic price refers to Kottayam market

<sup>2.</sup> International price for RSS 3 refers to Bangkok price since 3-5-2010

<sup>3.</sup> International price of latex and SMR 20 refers to Kuala Lumpur market

### AMERAGE PRICE OF INDIGENOUS SYNTHETIC RUBBER

(Rs per 100 kg)

Year		Styrene butadien (Ex-Bareilly price		Poly butadiene (Ex-Baroda Price
	1500/1502	1712	1958	1203/1220
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		<u></u>	_	8705
2007-08	3 _ 3 5 5	<u> </u>	_	8813
2008-09	_		_	13396
2009-10			_	10324

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 M/s Reliance Industries Ltd.

### DISTRIBUTION OF MANUFACTURERS ACCORDING TO THEIR TOTAL CONSUMPTION OF RUBBER TABLE - 32

(Consumption in tonnes)

	The state of the s		2002-03		See			2003-04		
Consumption	No. of	Ó	CONSUMPTION	NO		No. of	J	CONSUMPTION	NOI	
Group	Manufa- cturers	Natural	Synthetic	Reclaimed	Total	Manufa-	Natural	Synthetic	Reclaimed	Total
A	1894	11892	2652	736	15280	1861	11935	2649	704	15288
8	1939	70874	15167	4211	90252	1842	69139	16124	4223	89486
o	613	42040	11393	4668	58101	602	41206	111191	4666	22063
0	375	86124	37355	20089	143568	369	84197	38155	20578	142930
E	44	24684	3720	1636	30040	52	27731	4743	3079	35553
4	99	459811	124563	35980	620354	65	485392	137328	37210	659930
Total	4931	695425	194850	67320	957595	4791	719600	210190	70460	1000250
			2004-05						2005-06	
Consumption	No. of	o	CONSUMPTION	NO		No. of		CONSUMPTION	NOI	
Group	Manufa- cturers	Natural	Synthetic	Synthetic Reclaimed	Total	Manufa- cturers	Natural	Synthetic	Reclaimed	Total
A	1868	12603	3501	713	16817	1838	10573	2638	681	13892

			2004-05		The state of the s				2005-06	STATE OF THE PARTY
Consumption	No. of	Ö	CONSUMPTION	N		No. of		CONSUMPTION	HON	
Group	Manufa- cturers	Natural	Synthetic	Synthetic Reclaimed	Total	Manufa- cturers	Natural	Synthetic	Reclaimed	Total
A	1868	12603	3501	713	16817	1838	10573	2638	681	13892
0	1822	67846	16542	4363	88751	1861	66825	16077	4135	_
O	621	43496	11421	4929	59846	641	42439	11805	4924	_
0	381	95318	40949	21278	157545	388	98940	41680	20523	161143
Ш	46	25267	5059	2500	32826	20	31129	4269	2421	37819
L	62	510875	147178	39122	697175	62	551204	161026	43851	756081
Total	4800	755405	224650	72905	1052960	4840	801110	237495	76535	1115140

	2007-08	No. of CONSUMPTION
	2006-07	CONSTIMPTION
ont.)		No of
TABLE - 32 (Cont.)		Consumntion

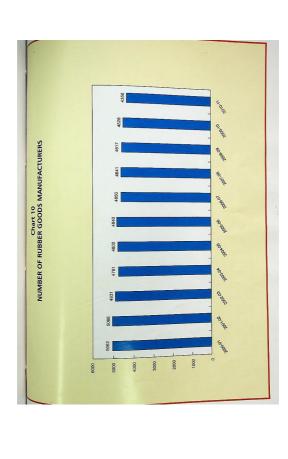
Group						- CLICON				
	Manufa- cturers	Natural	Synthetic	Synthete Reclaimed	Total	cturers	Natural	Synthetic	Reclaimed	Total
A	1627	10464	1384	466	12314	1616	10519	1605	435	12559
	1827	68815	14587	3363	86765	1798	64910	11696	3854	80460
o	299	46169	11505	4785	62429	629	49712	9652	4434	63798
0	417	107804	39460	21424	168688	425	104610	41020	22661	168291
ш	48	28326	3312	2126	33764	22	31423	4169	3942	39534
L	64	558727	200582	46271	805580	99	600281	229013	47839	877133
Total	4650	820305	270830	78435	1169570	4641	861455	297155	83165	1241775
			2008-09					2009-10p		
Consumption	No. of	Ö	CONSUMPTION	N		No. of		CONSUMPTION	NOIL	
Group	Manufa-	Motural	Cumthodio	Cunthotic Declaimed	Total	Manufa-	Natural	Synthetic	Reclaimed	Total
	crorers	Matrial	Symmetre	Topic and the second		-				
A	1661	10120	1408	385	11913	1672	9160	1960	457	11577
0	1759	59884	11481	3300	74665	1645	44850	9313	3966	58129
O	645	43640	10475	3973	58088	599	37593	11393	5589	54575
0	422	105566	43584	22124	171274	467	102640	41685	19663	163988
ш	99	32922	5792	4153	42867	83	35129	7168	5951	48248
ı	71	619588	220210	52095	891893	82	701193	276191	56624	1034008
Total	4617	871720	292950	86030	1250700	4528	930565	347710	92250	1370525

Note: A: 10 formes and below, B: above 10 formes and upto and including 50, C: above 50 formes and upto and including 100, D: above 100 formes and upto and including 500, E: above 500 formes and upto and including 500, E: above 500 formes and upto and including 500, E: above 500 formes

NUMBER OF LICENSED MANUFACTURERS IN DIFFERENT STATES AT THE END OF EACH YEAR TABLE - 33

State/ Union 2 Territory	2000-01	2001-02	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	20
Kerala	891	906	854	851	968	875	784	778	746	748	7
Maharashtra	612	624	929	563	542	546	547	541	540	522	4
Tamil Nadu	502	503	486	483	483	514	495	522	523	497	4
Punjab*	554	539	522	488	478	478	436	413	411	392	60
Uttar Pradesh	438	439	439	430	426	424	407	413	423	406	0
West Bengal	447	437	435	409	403	406	376	361	353	353	e
Gujarat	378	377	381	368	374	383	396	375	384	393	e
Haryana	588	307	324	324	332	337	338	328	368	362	60
Karnataka	229	219	203	194	199	506	202	218	225	210	CV
Delhi	276	242	220	206	195	186	171	152	144	137	-
Andhra Pradesh	139	155	160	160	160	160	157	160	156	157	-
Rajasthan	87	66	111	109	111	115	120	128	139	136	-
Madhya Pradesh	88	98	85	11	19	29	71	89	20	65	
Goa"	25	31	83	83	56	25	52	24	23	22	
Jharkhand**					25	24	52	22	22	20	
Chattisgarh+					13	14	15	14	=	10	
Orissa	14	13	13	12	10	11	13	13	14	10	
Assam	9	7	80	6	6	7	6	6	7	7	
Uttarakhand®					6	10	=	17	16	17	
Himachal Prades	9 4s	10	80	80	80	7	12	17	2	25	-
Bihar	34	28	27	27	က	2	2	1	-	-	
Others	47	44	47	40	37	43	38	36	36	38	(1)
Total	5062	2066	4931	4791	4800	4840	4650	4641	4617	4528	435
The second secon										ALL DOOG STREET	ı

<sup>&#</sup>x27;∵ıncludes Chandigarh, \*\*' upto 2003-04 included in Bihar, +∵ included in Madhya Pradesh and @∵included in Uttar Pradesh . • includes Daman & Diu, Dadra & Nagar Haveli



### PRODUCTION OF TYRES ('000 numbers)

2008-09 2009-10 2010-11p

2007-08

2005-06 2006-07

2003-04 2004-05

2002-03

ruck & Bus	9863	10821	11092	11941	12367	13137	12839	14811	15668
ractor	2420	2405	2815	3113	3873	3934	3915	4923	5423
Sar	8544	9959	11862	13605	14263	16437	16570	20047	26201
deep	1384	1440	1462	1272	1368	1467	1469	1402	1500
L.C.V.	2844	3271	3945	4529	4820	5320	5298	62.23	6059
Motor Cycles	15655	16688	18127	21053	26079	27921	30148	35664	43118
Scooter	9875	9274	8992	9519	9643*	11604*	10883*	13557*	20140*
Moped	185	168	124	55	1		,		
A.D.V.	456	295	197	324	381	409	281	294	311
O.T.R.	19	74	88	106	115	141	136	161	191
Industrial	309	295	377	515	635	733	568	538	615
Total	51586	54690	60082	66032	73544	81103	82107	97136	119196
	Light Commercial Vehicle Animal Driven Vehicle	cial Vehicle Vehicle		1			7	: including Moped.	.pg
Source: Auto	Off the Road	Manufactures	O.T.R. : Off the Road Source: Automotive Tyre Manufacturers' Association, New Delhi.	n, New Delhi.					

TABLE-35

### PRODUCTION OF TUBES

('000 numbers)

Year	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11p
Truck & Bus	7852	8851	9439	10522	11257	12016	11911	14142	14990
Tractor	824	906	1053	1232	1425	1443	1333	1970	2006
Car	4728	5331	5947	0669	8209	11490	10773	9922	9127
Jeep	1036	1056	1040	1066	1132	1416	1411	1430	1746
L.C.V.	2133	2633	3100	3775	4156	4147	4213	4912	5232
Motor Cycles	13978	15415	18671	22263	28067	30817	31527	37095	43156
Scooter	5750	5624	6439	7044	7461*	9128*	8242*	11610*	16321*
Moped	176	270	347	227					
A.D.V.	231	187	140	165	213	181	184	235	198
O.T.R.	15	19	56	38	48	09	09	89	46
Industrial	99	99	77	66	108	112	79	29	74
Total	36788	40342	46273	53421	62376	70810	69733	81448	92947

40

\*: including Moped.

L.C.V. : Light Commercial Vehicle
A.D.Y. : Animal Driven Vehicle
O.T.R. : Off the Read Source, Automotive Tyre Manufacturers' Association, New Delhi.

TABLE - 36

### AUTOMOBILE PRODUCTION AND EXPORT ('000 numbers)

### Automobile Production Trends

Passenger Vehicles   1210   1309	1545 1777 520 546 546 561 865 867 867 867 867 11088 11086 Automobile Exoort Trends	549 501 8027 10854 t Trends	1838 417 497 8420 11172	2357 568 619 10513	2987 753 800 13376
354 391 374 435 6530 7609 8468 9744	520 556 8467 11088	549 501 8027 10854	417 497 8420 11172	568 619 10513	800
374 435 6530 7609 8468 9744	556 8467 11088	501 8027 10854 t Trends	497 8420 11172	10513	13376
6530 7609 8468 9744	8467 11088	8027 10854 t Trends	8420	10513	13376
8468 9744	11088	10854 t Trends	11172	14057	01041
Aut	tomobile Expor	t Trends			1/916
					WHILE LEADING
Category 2004-05 2005-06	2006-07	2007-08	2008-09	2009-10	2010-11p
Passenger Vehicles 166 175	198	218	336	446	453
Commercial Vehicles 30 41	90	99	43	45	92
Three Wheelers 67 77	144	141	148	173	270
Two Wheelers 367 513	620	820	1004	1140	1540
Total 630 806	1012	1238	1531	1804	2339

Source: Society of Indian Automobile Manufacturers

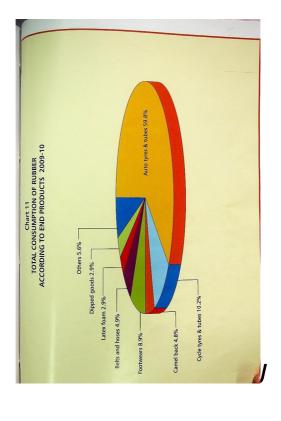
TABLE-37

# CONSUMPTION OF ALL KINDS OF RUBBER ACCORDING TO END PRODUCTS (TOTALS)

		20	2004-05			2	2005-06				2006-07	
Products	R.	SR	RR	Total	RN	S SR	RR	Total	N	SR	RR	Total
1. Auto tyres & tubes*		379260 124146	15618	519024		422508 134243 16983	16983	573734	444928	159216 18431	18431	622575
2. Cycle tyres & tubes	88827	17341	20927	127095	91700	18153	21789	131642	92587	21588 22649	22649	136824
3. Camel back	40739	11138	4324	56201	42227	11494	4442	58163	40514	13370	4837	58721
4. Footwears	74736	38042	7301	120079	67471	37689	6910	112070	65617	40760	7025	113402
5. Belts and hoses	41443	10497	4743	56683	41956	10747	5288	57991	43136	12095	5534	9209
6. Latex foam	32973	1	1	32973	34466	1	-1	34466	36410	1	1	36410
7. Cables and wires	1830	1842	876	4548	1453	1971	960	4384	1589	2074	988	4651
8. Battery boxes	1828	2738	10198	14764	1801	2709	10223	14733	1750		2855 10463	15068
9. Dipped goods	33899	1	1	33899	34947	1	1	34947	36495	1	1	36495
10. Others	59870	18906	8918	87694	62581	20489	9940	93010	57279	18872	8208	84659
Total	755405	224650	72905	755405 224650 72905 1052960 801110 237495 76535 1115140 820305 270830 78435 1169570	801110	237495	76535	1115140	820305	270830 7	8435	169570
1												

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

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



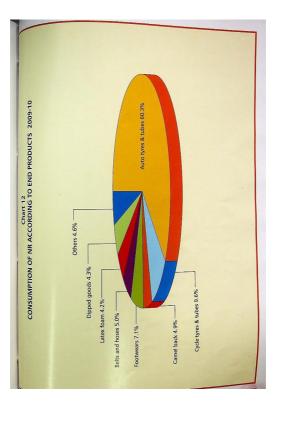


TABLE - 37(Cont.)

2009-10p

2008-09

2007-08

Products

E STREET, CASSING	NR	SR	RR	Total	R	SR	RH	Total	Z	NR SR	a BB	Total
1. Auto tyres & tubes*	470619	179620	20513	670752	482575 175809 21955	175809	21955		561610	680339 561610 228175 29720	29720	81950
2. Cycle tyres & tubes	97680	20842	24689	143311	96282	20845	20845 23705	140832	89088		24965 25355	13940
3. Camel back	41057	13320	4682	59059	46953	11150	4498	62601	45140	15625	5385	66150
4. Footwears	69817	45383	9069	122105	68325	45950	8325	122600	66355	46160	8860	121375
5. Belts and hoses	46045	13005	6328	65378	48863	11455	0969	67278	46170	13735	7940	67845
6. Latex foam	38522	-	-	38522	38445	- 1	- 1	38445	39465	1	1	39465
7. Cables and wires	1640	2188	940	4768	1550	1984	955	4489	1	1	1	-
8. Battery boxes	1731	2949	10552	15232	1665	2819	9885	14369	1	1	1	1
9. Dipped goods	38417	1	1	38417	38720	1	1	38720	40310	-1	1	40310
10. Others®	55927	19748	8556	84231	48342	22938	9747	81027	42430	19050 14990	14990	76470
Total	861455	297155		83165 1241775	871720 2	92950	86030	871720 292950 86030 1250700 930565 347710 92250 1370525	330565	347710	92250 1	370525
@:include battery boxes. cables and wires in 2009-10	cables	nd wires	n 2009-1	0		2000	S SEE					

4356.50

3624.66 243.92 301.95 136.67 360.90 206.03 16.56 44.44 1078.22 6413.35

3584.93

2832.31

2008-09 2009-10 2010-11p

2007-08 3483.07 240.00 108,00 257.86

390.00

400.48 162.13 590.55

202.96

509.96 145.00 263.79 184.81

247.73 272.67 148.39

oi. 6 5

VALUE OF RUBBER PRODUCTS EXPORTED 2005-06 2006-07 2383.15 233.66 4533.15 271.59 123.52 262.17 242.88 23.69 763.23 92.62 'Rs Crore) 331.50 3606.23 2004-05 1752.69 259.95 217.12 110.00 206.10 31.97 166.11 530.79 2003-04 1475.84 223.62 292.83 76.55 220.43 317.06 32.29 136.64 3199.07 23.81 1242.04 39.40 31.49 21.15 94.57 366.26 2528.31 2002-03 567.33 211.90 Rubber coats & aprons Automobile tyres and Cycle tyres and tubes tubes including tyre retreading materials Hygienic, medical & with canvas upper or textile industry Rubber sheetings Rubber footwear surgical articles ncluding gloves Products Beltings Hoses Others

> 9 7.

44

261.28 220.34 7.50

17.89 200.22

> 20.67 352.38 887.44

45.81 318.37

510.00

404.56

1390.40

1186.95

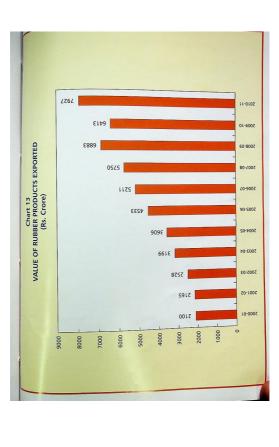
7926.66

6882.89

5750.08 5210.52 863.62

Source: CAPEXIL, Kolkata and Council for Leather Exports, Chennal

Total 6



### TABLE - 39 NITITY AND VALUE OF DUE

products	Unit	200	04-05	200	5-06	200	0.7
		Quantity	Value	Quantity	Value	Quantity	
1. TYRES		and Tarket	1100				- 4140
Aircraft	Nos.	4108	93690	6874	211197	14005	349986
Bicycles		230344	20959	135753	8761	185014	17358
Motor car, Truck & Bus		990531	1415319	1200847	1822611	2375008	
Tractor and other OTR		18124	43395	10262	123786	45246	293947
Motor cycles & Scoote	rs "	109516	60682	193368	107495	103896	59577
Solid/Cushion tyres						100000	55517
interchangeable tyre treads	Tonnes	15	4028	32	14459	16	7925
Others	Nos.	- 275	406578		704302		1009303
Total			2044651		2992611		6534530
2. TUBES							
Aircraft	Nos.	154	930	265	2413	52	188
Bicycle		8372	1706	87737	1423	88530	4469
Motor car, Truck and	Bus "	37280	19882	33649	18088	91460	42964
Tractor and other OTR		2180	4674	3156	10937	8808	7406
Motor cycle	u	1821	259	9934	2494	69127	5241
Others		60247	11993	83451	10672	9176	10345
Total			39444		46027		70613
FLAPS	Tonnes	314	51346	105	33375	190	31635
. HYGIENIC & PHARMACE	UTICALS						
Contraceptives	Tonnes	100	46725	301	123425	271	105546
Others		168	54456	168	89834	236	98991
. BELTING		11/6					
Conveyor	Tonnes	1010	337393	956	409925		1192447
Others	44	1266	777786	2136	972803	2598	1251972
LATEX FOAM SPONGE		42	4768	96	17586	52	8998
EBONITE		220	11892	1680	22012	1442	3139
VULCANISED RUBBER		220	11032	1.000		1000	
THREAD & CORD	*	1439	139564	1327	113438	2146	170222
OTHER ARTICLES OF R	IDDED		7783956		9055572	188	11551515

11291981

9. OTHER ARTICLES OF RUBBER

Grand Total

13876608

TABLE-39(Cont.

Products U	nit	200	07-08	. 2008	3-09	2009-1	0n
		Quantity	Value	Quantity	Value	Quantity	Value
1. TYRES			The salah				
Aircraft N	os.	17655	546252	18844	593888	17010	518100
Bicycles	"	148237	16278	215335	19130	86600	27038
Motor car, Truck & Bus		2954782	7044976	3884903	8503201	4355877	11449325
Tractor and other OTR		45884	261303	35851	639913	111599	263153
Motor cycles & Scooters		172556	97594	43201	38330	354419	158742
Solid/Cushion tyres						I THE	
interchangeable tyre treads Toni	nes	30	11841	28	13605	87	9799
Others			2329090		2475194		1893939
Total			10307334		12283261		14320096
2. TUBES	70						
Aircraft N	os.	394	961	582	2866	677	2562
Bicycles		110323	2049	64998	4525	234508	9715
Motor car, Truck and Bus	*	176282	64621	168144	70056	268452	136208
Tractor and other OTR	п	1641	2925	82660	3211	13699	12215
Motor cycle '		131607	5442	135946	10570	157233	6558
Others		58277	8740	10638	8809	27932	11268
Total			84738		100037		178526
3. FLAPS Tonr	ies	137	46013	150	38400	227	58500
4. HYGIENIC & PHARMACEUTIC	ALS						
Contraceptives Tonr	nes	430	138720	3665	107902	238	95446
Others		919	186593	382	156249	539	241647
5. BELTING							
Conveyor		1425	693801	2147	838247	3500	986160
Others	#	3820	1527796	3621	1607312	4335	1672763
6. LATEX FOAM SPONGE	и	89	15645	86	18705	118	22399
7. EBONITE		1506	30590	637	35273	1046	25112
8. VULCANISED RUBBER							
THREAD & CORD	н	2610	196137	2472	243997	2835	280273
OTHER ARTICLES OF RUB	BER	13000	13832748		17647562	100.20	18998083
Grand Total			27060115		33076945	1000	36879005

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

# 7781E-10 NUMBER OF LICENSED DEALERS IN DIFFERENT STATES AT THE END OF EACH YEAR

			5			The second secon			
State/Union Territory	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11
Kerala	8620	8737	9051	9224	8930	8779	8559	8515	8422
Tamil Nadu	195	195	200	211	203	212	233	245	240
Tripura	113	119	130	149	165	185	197	217	237
Karnataka	115	118	126	119	117	117	121	118	109
Punjab*	157	156	147	137	130	124	119	124	121
Delhi	120	112	117	117	111	112	113	110	108
Maharashtra	96	105	92	88	80	86	85	80	81
West Bengal	92	7	75	75	72	72	99	75	76
Uttar Pradesh	29	99	29	89	63	63	99	7	89
Haryana	38	45	42	46	42	46	53	28	54
Gujarat	42	40	41	41	41	38	34	35	37
Assam	24	24	28	35	33	83	34	31	8
Rajasthan	22	21	23	20	20	20	24	3	24
Meghalaya	14	15	14	Ŧ	6	14	4	13	00
Andhra Pradesh	9	9	7	6	9	7	9	9	7
Jharkhand**			e	9	4	2	9	19	4
Uttarakhand				2	2	co	2	0	c
Pondicherry	9	4	e	6	-	1	-	-	
Madhya Pradesh®	4	0	CV	0	4	9	7	7	7
Nagaland	2	60	e	2	2	-		-	-
Bihar	4	0	-	-	-	0	0	0	0
Goa, Daman & Diu	1	2	Statement 1st	100	0	0	0	0	0
Andaman & Nicobar	9	-	-	-	4	4	4	4	4
Orissa	-	0	-	-	-	-	2	N	0
Others,	0	0	0	0	0	0	0	-	0
Grand Total	9722	9842	10175	10373	10044	9927	9749	9741	9643
*: Including Chandigarh, **: Upto 2003-04 included in Bihar , @ : including Chattisgarh, # : includes Jammu & Kashmir and Arunachal Practeen	: Upto 2003-0	4 included in B	ihar, @:inclu	ding Chattisga	uth, #: include	s Jammu & K	ashmir and Arı	unachal Prad	hash
									-

District	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11
	768	795	864	606	904	885	888	888	206
Miruvananannapuram		1256	1349	1411	1405	1412	1435	1377	1367
Cothanamthitta	1069	1081	1132	1197	1168	1149	1115	1001	1056
Alementaha	15	168	210	217	226	211	210	198	193
Kappuzna	2304	2205	2206	2202	2076	2014	1877	1856	1820
Notice	408	394	391	379	354	343	331	327	329
Gunakulam	1105	1093	1112	1108	1026	986	951	961	933
Thriseur	163	167	175	175	163	161	154	147	153
Delakkad	350	368	392	410	433	429	419	438	435
Majanniram	408	431	435	442	430	429	416	424	416
Kozhikode	191	190	182	171	160	159	146	154	154
Wynad	57	57	58	56	09	62	99	. 63	99
Kannuk	423	445	464	460	431	437	439	457	466
Kasargod	88	88	180	87	, 94	103	112	124	127
Total	8620	7823	9051	9224	1 8930	8779	8559	8515	8422

TABLE - 42

## AVERAGE DAILY EMPLOYMENT IN RUBBER PLANTATIONS

Year	Numbers	Year	Numbers
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	2005	388050
1989	271601	2006	397000
1990	282674	2007	420000
1991	293108	2008	433000
1992	304618	2009p	445000
1993	310800	2010p	464000

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

TABLE - 43
COLLECTION OF EXCISE DUTY AND MISCELLANEOUS RECEIPTS OF THE RUBBER BOARD (Million Rs)

Year	on Rubber Collected	from experiment stations	materials from nurseries	Others*	Total
20.00	060 040	9.22	5.28	65.26	342.10
884-80	405.34 405.34	10.74	6.74	87.00	540.25
1995-96	439.77	100	7.36	99.10	582.93
1996-97	469.97	0:30	20.0	113.50	609.31
1997-98	482.03	5./4	1000	01.11	80 909
008.00	500.47	5.29	6.72	06.411	00000
00000	765.63	12.30	6.70	126.63	901.26
00-866	133.00	7.38	5.93	133.56	968.78
2000-01	16.130	7.81	5.27	66.20	890.65
2001-02	1811.37	19.41	6.56	123.65	964.11
2002-03	820.49	100	13.0	83.52	958.64
2003-04	850.07	18.54	100	00 10	1040 54
2004-05	957.52	18.93	7.27	65.82	1049.0
2005-06	962.58	28.18	9.05	130.04	1129.85
2006-07	1012.20	37.14	9.81	129.40	1188.55
10-000	075.50	38.52	12.75	133.54	1160.31
5007-08	90000	41.15	13.28	198.78	1292.27
2008-09	1039.00	10.44	13.36	149.97	1184.58
2009-10p	18.1001	1.6	12.75	179.77	1272.62

<sup>\*:</sup> 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)

2010-11 64.13 16.44 3.89 6.95 8.16 41.40 140.97 2009-10 80.89 15.48 3.40 5.81 9.05 31.26 Expenditure 133.08 XI Plan 2008-09 57.74 18.05 5.56 6.12 9.73 23.92 121.12 2007-08 39.17 11.97 7.87 20.12 6.71 8.01 93.85 Approved Outlay 44.00 240.00 00.09 44.00 42.00 150.00 580.00 Rubber Development in North Eastern region Processing, Quality Upgradation & Product Market Development and Export Promotion of rubber Human Resource Development **Rubber Plantation Development** Total Scheme Development of rubber Rubber Research

TABLE - 45

## PROGRESS IN DISTRIBUTION OF PLANTING MATERIALS (Distributed directly by the Rubber Board)

(In Numbers)

Year	Brown Budded Stumps	Green budded Stumps	Budwood *
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
2005	596263	103460	60862
2006	536768	57371	59460
2007	481932	102319	41081
2008	574764	100110	66831
2009p	284802	39840	34861
2010p	396277	200245	101206

<sup>\* :</sup> In Metres

RUBBER MARKETED BY CO-OPERATIVE SOCIETIES

year	No.of Societies	Rubber Marketed (Tonnes)	Year	No.of Societies	Rubber Marketed (Tonnes)
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	2005-06	293	88150
1990-91	125	29285	2006-07	279	73030
1991-92	146	48665	2007-08	270	58055
1992-93	146	34260	2008-09	267	38500
1993-94	219	50719	2009-10	263	34345
1994-95	231	55934	2010-11p	264	35470
STREET, ST.			Control of the Control		

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

TABLE - 47

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

Year	Rubber	Tea	Coffee	Plantation Crops	Rice	Wheat	Food	Non-food Grains	All Crops
90 100	9 700	130 1	160.5	176.5	154.8	176.4	146.1	185.4	160.7
06-066	269.7	144.5	148.2	182.4	164.4	197.0	160.9	200.9	175.7
16-966	385.4	144.5	148.2	186.2	166.0	188.5	155.7	181.6	165.3
1997-90	300.4	144.5	148.2	188.6	173.0	202.5	165.2	199.4	177.9
1990-99	410.8	149.0	210.1	205.3	180.3	217.0	169.7	189.0	176.9
1999-00	416.2	151.3	216.8	209.0	170.9	198.0	158.4	178.2	165.7
10-000	416.8	151.1	216.3	208.9	187.7	206.7	172.5	189.5	178.8
20-1002	428.7	151.1	216.3	208.9	144.4	186.8	140.4	166.4	120.1
50-500	460 8	156.6	192.3	216.8	178.0	205.0	172.0	201.5	182.9
5003-04	0.004	159.2	206.2	225.4	167.2	195.0	159.9	206.7	177.3
50-4-02	5.904	168.7	200.8	236.3	184.6	197.0	169.2	230.3	191.9
2008-002	5630	175.1	186.2	243.3	187.7	215.4	175.9	242.9	200.7
20002	5449	168.4	186.2	238.9	194.4	223.2	186.8	247.3	207.1
90-7002	5707	168.4	188.8	240.7	199.4	229.2	189.8	223.0	194.1
2000-03	5489	168.4	208.4	240.0	179.1	229.6	176.5	226.2	191.4
2003-10p	569.0	168.4	215.2	241.1	191.7	244.1	195.5	256.3	215.3

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

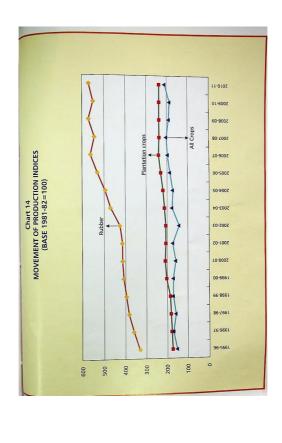


TABLE - 48

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

Year	Rubber	Теа	Coffee	Plantation Crops	Rice	Wheat	Food	Non-food Grains	All Crop
1995-96	182.5	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	164.1	139.1	153.3
2002-03	204.4	112.7	129.5	136.7	140.6	164.5	143.2	124.7	135.0
2003-04	213.5	114.5	125.6	140.5	167.5	171.0	165.3	151.2	159.2
2004-05	218.9	116.0	134.7	144.6	159.9	164.0	156.5	147.9	152.5
2005-06	230.6	115.3	124.4	137.9	169.4	165.1	176.7	163.5	180.6
2006-07	241.2	117.1	114.7	139.7	171.7	170.7	180.4	169.9	185.8
2007-08	230.9	112.7	114.7	137.2	177.4	176.7	191.1	170.9	190.6
2008-09	239.7	112.7	100.0	115.8	175.5	183.3	196.1	150.0	178.4
2009-10p	227.9	112.7	109.0	113.4	171.3	179.0	184.7	157.8	179.4
2010-11p	231.8	112.7	112.7	113.9	180.5	185.2	197.4	170.7	194.1

55

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 rate (%)	Year Pri	ia Consumer ce Index* 1986-87≈100
	At 1999-2000 prices			- 31 1917
1987-88	880267	3.5	1987-88	107
1988-89	969702	10.2	1988-89	120
1989-90	1029178	6.1	1989-90	127
1990-91	1083572	5.3	1990-91	136
1991-92	1099072	1.4	1991-92	163
1992-93	1158025	5.4	1992-93	183
1993-94	1223816	5.7	1993-94	189
1994-95	1302076	6.4	1994-95	212
1995-96	1396974	7.3	1995-96	237
1996-97	1508378	8.0	1996-97	256
1997-98	1573263	4.3	1997-98	264
1998-99	1678410	6.7	1998-99	293
1999-00	1786526	6.4	1999-00	306
2000-01	1864301	4.4	2000-01	305
2001-02	1972606	5.8	2001-02	309
2002-03	2048286	3.8	2002-03	319
2003-04	2222758	8.5	2003-04	331
	New Series at 2004-05 price	ces		
2004-05	2967599	7.5	2004-05	340
2005-06	3249130	9.5	2005-06	353
2006-07	3564627	9.7	2006-07	380
2007-08	3893457	9.2	2007-08	409
2008-09	4162509	6.9	2008-09	450
2009-10	p 4493743	8.0	2009-10p	513
2010-11	4877842	8.5	2010-11p	564

Source : Economic Survey, Govt. of India, Reserve Bank of India and Labour Bureau,

Govt. of India

\* : For Agricultural Labourers.

TABLE - 50 INDEX NUMBERS OF WHOLESALE PRICES OF SELECTED COMMODITIES (Base: 2004-05 = 100)

Commodities	2005-06	2006-07	2007-08	2008-09p	2009-10p	2010-11p
All Commodities	104.5	111.4	116.6	126.0	130.8	143.3
Food - grains	107.3	122.4	130.9	145.3	166.4	174.4
Fruits & Vegetables	108.0	111.8	124.6	134.9	147.8	172.1
Condiments & Spices	94.5	136.7	142.9	151.2	182.7	244.0
Oil seeds	90.4	94.5	113.2	131.2	135.0	141.3
Minerals	115.2	136.6	152.8	186.5	202.9	253.3
Electricity	102.6	105.3	106.2	106.4	107.4	113.2
Edible Oils	94.1	102.5	116.0	121.6	114.4	120.6
Tea & Coffee processing	99.4	103.8	108.7	125.1	144.8	149.8
Textiles	98.9	100.8	101.5	103.2	106.7	119.6
Leather & Leather Products	104.3	112.5	116.0	122.3	128.4	127.1
Raw Rubber	119.8	164.9	163.8	182.7	205.7	338.7
Rubber & Plastic Products	101.9	107.6	112.2	117.3	118.2	126.1
Tyres & Tubes	103.2	112.9	119.9	125.9	130.1	146.5
Plastic Products	101.1	106.2	109.5	113.8	113.4	119.1
Rubber Products	103.2	107.2	113.8	120.7	122.4	129.5
Chemicals & Chemical Products	103.8	108.9	112.8	118.1	117.8	124.0
Fertilisers & Pesticides	102.2	105.0	106.4	107.4	108.5	116.3
Motor Vehicles	101.3	103.3	105.3	110.1	111.6	113.8

### **WORLD RUBBER STATISTICS**

TABLE - 51
AREA UNDER RUBBER IN MAIN PRODUCING COUNTRIES
(In '000 Hectares)

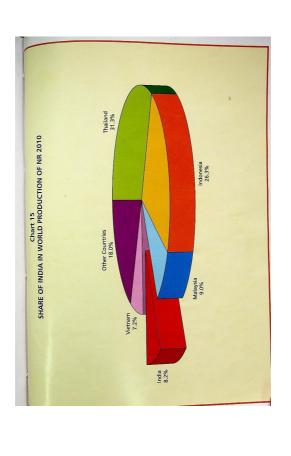
Country	End of	Holdings	Estates	Total
Indonesia	2010	NA	NA	3445
Thailand	2010	NA	NA	2785
Malaysia	2010	956	64	1020
China	2010	NA	NA	1005
India	2010	641	71	712
Vietnam	2010	381	359	740
Myanmar	2006	NA	NA	295
Nigeria	2009	112	61	173
Brazil	2010	NA	NA	170
Cote d'Ivoire	2010	130	50	180
Sri Lanka	2010	79	47	126
Liberia	1999	49	60	109
Philippines	2010	NA	NA	138
Cameroon	2005	10	40 .	50
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 10 ha

Holdings of ever 12 11

NA : Not available.

Source: Rubber Statistical Bulletin, International Rubber Study Group, Singapore



PRODUCTION OF NATURAL RUBBER IN MAIN PRODUCING COUNTRIES AABLE-52 pper granates in minute to any anterior and comb publishers. Single A singl

bhow	3343	1333	1894	1962 (Ing Out Louines)	(saures)	9688	19438	10175	8828	10338
Country	2000 2001	2002	2003	2004	2005	2006	2007	2008	2009p	2010p
Chailand	2346 2320	0 2615	2876	81 2984 99	2937 85	3137 88	3056 31	3080	3164	3252
donoeia	1501 851607		101792	119 2066 150	2271	2637 00	2755/10	2751 8∆	2440	2736
indonesia Malaysia	-19		-7		1126	1284	1200	1072	856	939
gaustia	2 40	131	185	146 743,05	77.2	853 80	811192	88178	820	851
HELEGO.	3 00		10		4820	55550	05:909	<i>ු099</i>	71198	755
Vietnam		Ste		258		533	590	560	644	999
Sri Sanka	188	510	533	See		109	11831	12928	137.0	153
Secret Vendos	555	999	Sign	299		108	116334	12308	129	132
Braziliu	200	145	142	156		2982	101383	103	86	66
Philippines	, 3pt /		\$ 80×	481		383	450	469	470	458
Liberia		901 001 701		384 115819	11/201	9414	121881	8278	000	8
Calibodia			43 680 32	243	3089	3248	33851	378	346	042
Camboura C.a.v.		814	SE TITLE	1029	40.50	45003	42018	49	54	40
Nigeria		1330	1395	1538	ľ	SAKE	341	588	552	199
Others	179 5	581 253	3 282	2003	2000	2000	X003	2000	people	20105
World	6764 72	7252 7337	7 8020	8744	8907	9827	0686	82101	- 9690	10401

Tables estimated of countries not reported separately. THIS BETHIN MY IN CONSTITUTE CONTINUE CONTINUES Sugges (Spiced Statetical bulletin International National Statetical bulletin International National Statetical Bulletin International National Statetical Bulletin International National Statetics.



PRODUCTION OF NATURAL RUBBER IN MAIN PRODUCING COUNTRIES TABLE-52 paser Statistical Bulletin, Informational Bubber Study Group, Singapore

Acyd	N.	X319 X	1333	1554	3355 (Ing.000	(ln '000 Tonnes)	8688	10438	10132	8328	MANA
Country	2000	2001	2002	2003	2004	2005	2006	2002	2008	2009p	2010p
Chailand	2346	1-2320	2615	2876	31 2984 99	2937 85	3137 08	3056 31	3090	3164	3252
ndonesia	1501	351607	9/1630	101.792	112 2066 150	2271	263700	2755 10	2751 ∂∆	2440	2736
Malavsia	928		13.5 890	13× 986		1126	1284	1200	1072	856	939
ganeda	629	H48	100 641	155	146 743,015		853 %	811,32	881.38	820	851
Mother	201 5/0	313	585 331		518	48230	9555	05:909	00099	7478	755
China	445			242		510	533	590 285	560	644	999
gestill Sri-Lanka		551	546 90%	280 92	366 95365		109	11831	129 <sub>28</sub>	137.0	153
District House			Sp3 Ro			10739	108	116334	12308	129	132
Diagnasia.	3 8			143	156 78 tae		88	101	103	86	66
Majayeta Majayeta	105	136	105	408	481	1	9474	420 121 <sub>881</sub>	8578	8	8
The state of	,	000	000		117		3218	33351	3781	348	042
Nideria	¥ 16		974	177		40.88	4903	42019	64	\$450 \$400 \$400 \$400 \$400 \$400 \$400 \$400	200
Others	179	1080	1330	1306	1530	3	356	341	588	552	199
World	6764	000	7337	8020	8744	2068	9827	0686	10128	0696	10401
200	5		1		(10,000)	tapproc.					

Italica: estimated, 3 countries not reported separately. L. HORREY IN WITH CONSTITUTE CONTINUE CONTINUES. Systep. 19 bible for Statestral Tollerin, International Hubber Study Group, single parties.

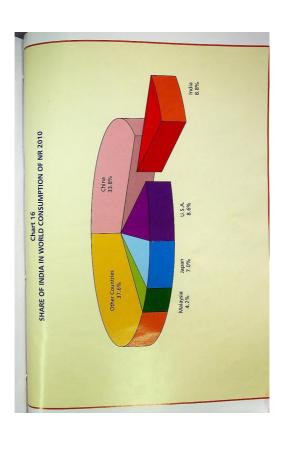
TABLE-53 CONSUMPTION OF NATURAL RUBBER IN MAIN CONSUMING COUNTRIES

(In '000 Tonnes)

Country	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009p	ZOTUP
Chino	1000	1330	1305	1538	2000	2275	2769	2843	2947	3384	3646
mid o	1000	200	1111	1070	1144	1159	1003	1018	1041	289	956
U.S.A.	081	534	680	717	745	789	815	851	881	902	944
India	920	2002	240	784	12.	857	874	887	878	989	750
Japan	70/	404	408	421	403	387	383	450	469	470	458
waiaysia	130	142	145	156	196	221	352	383	412	352	421
ndonesia	243	253	978	588	319	335	321	374	398	399	459
Hallallu Den of Koros	333	335	326	333	352	370	364	377	358	330	384
apion noted	200	216	233	256	285	305	294	345	357	279	374
Diazil	3 6	246	247	258	242	259	269	282	247	175	291
Germany	022	080	900	218	230	230	220	220	200	109	136
France	463	176	181	188	192	186	189	195	178	125	174
Spain	3 5	2 5	1 1 1	146	146	156	145	138	138	103	146
Canada	250	137	3 5	138	151	154	152	145	134	88	110
raiy	60	5 8	107	115	120	114	100	115	26	90	112
Ialwan	103	8 8	92	91	98	82	89	91	77	44	22
D.A. Buding End	9 %	8	19	32	59	35	41	42	39	25	49
Others*	1122	1129	1084	1183	1261	1296	1331	1422	1324	1127	1341
Morld	7313	7333	7554	7952	8716	9206	0696	10178	10175	9329	10778

60

traircs : estimated, \* : countries not reported separately. Source : Rubber Statistical Bulletin, International Rubber Study Group, Singapore



Mond Sees 24	2442	COU	NTRY-	WISEE	COUNTRY-WISE EXPORT OF NATURAL RUBBER	OF N	ATUR,	AL B	JBBER	8367	74	3404
Oliusta,	Ser	883	6/1	153	(In '000 Tonnes)	Tonnes)	377	1013	9001	EV8	3	198
Argentins	12	5%	No.	100	36	175	7	39	34	34		38
Country	2000	2001	2002	2003	2004	2005	2006	113 2007	77 NO 2008	250	2009p	2010p
Thailand	2166	2042	2354	2574	2637	2632	2772 105	103 2704	4 80 2675	20 8	2726	2866
Indonesia	1380	1497	1502	11661	1875	2025	132290	1422416	6 1322297	17 1002061	190	2369
Malaysia	9,68	345	(46 887	746 746	1106 1106	1143	1285	160 1213	3 INP 1155		1088	1245
Sistietnam	254	1270	455	18432	10513	10.554	196 704	803	716 182 6	081 699	731	188 782
Liberia	SNO 105	585	W-1	538 107	544 115	546	536	Sw3 123	553	197 98	09	11/6 Svib 62
Celhdiak	S93	S424	5844	28.63	57072	282 60	288 71	330	30 585	903 11	16	385 22
Bebray Kouse	17 <b>8</b> 33	330	986	345	365	31.1 846. <b>28</b>	986 25	378	329	335 15 281	36	388 N41 43
Sh Lanka	1.33	91,92	14536	115035	118940	343032	10.15	46 1058 6		46 302	54	331 50
Cirius	98	30	342	1120	150e 29	11124	1815	1939	1	3498	32	39
Conund	SONO	NOR S		2003	SOUN	2002			2008	Spero		

Talics : estimated
Source :Rubber Statistical Bulletin, International Rubber Study Group, Singapore
CONVILEA-WISE TWISDEL OF MYLINEYF BIRBEE

TABLE - 56

# PRODUCTION OF SYNTHETIC RUBBER IN MAIN PRODUCING COUNTRIES

(In '000 Tonnes)

1,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0	Country	2000	2001	2002	2003	2004	2002	2006	2007	2008	3 2009p	2010p
1936   1002   1133   1772   1478   1632   1845   2215   2205   2856   1852   1133   1132	U.S.A.	2397	2062	2164	2270	2289	2312	2569			1	
1582   1466   1522   1577   1616   1627   1607   1655   1651   1303     678   683   919   919   010   1116   1146   1149   1210   1710   1712     648   683   686   710   720   720   848   1010   977   1149     649   689   689   896   896   686   865   684   685   791   7143     649   689   689   896   686   684   685   684   685   686     640   640   623   624   625   644   685   686   686   686     640   640   640   640   640   640     640   640   640   640   640   640     640   640   640   640   640   640     640   640   640   640   640     640   640   6	China	836	1052	1133	1272	1478	1632	1845				
11   12   12   13   13   14   14   15   15   15   15   15   15	Japan	1592	1466	1522	1577	1616	1627	1607	1655	1651		
678         6863         6865         710         770         848         1010         977         1149           849         689         889         895         895         895         985         1149         711         1145         1149         711         1145         1149         711         1145         1149         711         1145         1149	Russian Federation	837	919	919	1070	1116	1146	1219	1210	1173		
649   228   889   895   855   855   855   875   734   743     465   480   523   529   541   545   545   545   545     465   480   523   529   541   541   545   545   546     573   534   537   537   537   541   541   545   545   546     586   574   520   544   525   534   545   545   546     586   574   520   544   525   534   545   545   546     586   587   587   587   587   547   545     586   587   587   587   587   547     586   587   587   587   587   587     586   587   587   587   587     586   587   587   587   587     586   587   587   587   587     586   587   587   587     587   587   587   587     588   587   587     588   587   587   587     588   587   587   587     588   587   587   587     588   587   587     588   587   587   587     588   587   587     588   587   587     588   587   587     588   587   587     588   587   587     588   587   587     588   587   587     588   587   587     588   587   587     588   587   587     588   587   587     588   587   587     588   587     588   587   587     588   587	Rep. of Korea	829	699	989	710	720	770	848	1010	976		
469   672   681   718   776   685   684   685   586   465	Germany	846	828	869	888	906	855	865	803	791		
465 489 523 529 561 548 575 628 590 606 507 508 507 508 508 508 508 508 508 508 508 508 508	France	699	672	681	718	776	655	664	655	999		568
236   342   384   407   429   418   418   428   382   385   385   418	Taiwan	465	480	523	529	261	548	575	628	290		639
286 273 287 287 288 289 289 289 289 289 289 289 289 289	Brazil	373	345	384	407	459	416	418	425	392		416
128   274   286   244   255   253   256   250	U.K.	286	333	337	327	351	344	305	318	302		238
167   173   182   186   188   182   186   204   189   164     102   188   126   186   186   186   187   186     103   188   182   85   104   104   104   177   186     104   104   104   104   105   104   107   107   107     104   104   104   104   105   108   108   104     105   104   104   104   105   105   107   107   107     105   104   104   104   104   104   104   104   105   104     105   105   106   106   106   107   107   107   107   107     105   105   106   106   106   107   107   107   107   107     105   105   106   106   106   106   107   107   107   107     105   105   106   106   106   106   107   107   107   107   107     105   105   106   106   106   106   107   107   107   107   107     105   105   106   106   106   106   106   106   106   106   106     105   105   106   106   106   106   106   106   107   107   107   107   107     105   105   106   106   106   106   106   106   107   107   107   107   107     105   105   106	Italy	285	274	250	244	235	233	235	235	220	200	237
200 188 176 176 180 186 182 194 177 166 182 184 177 166 182 184 177 166 185 185 185 185 185 185 185 185 185 185	Mexico	187	173	182	180	188	182	186	204	198	164	190
102   83   82   84   104   104   120   123   114   112   113   114   112   113   114   112   114   112   114   113   114   113   114   113   114   113   114   1	Netherlands	200	188	176	176	180	186	192	194	177	166	150
Feb   Ge   778   866   956   910   104   99   104   104   104   104   104   104   104   104   104   104   104   104   104   104   104   105   105   115   125   105   104   104   104   104   104   104   105   105   105   107   104   104   104   104   104   105	Poland	102	83	82	85	104	104	120	123	114	112	151
186 146 138 74 120 118 116 122 135 107 107 104 104 108 108 108 107 107 94 104 104 108 108 145 145 165 107 107 104 104 108 108 108 108 108 108 108 108 108 108	India	09	69	78	98	98	96	101	104	66	104	109
104 104 104 105 105 105 107 107 107 105 105 105 105 105 105 105 105 105 105	Canada	186	146	136	74	120	118	116	132	135	107	136
713 629 632 706 743 657 700 669 616 10819 10483 10817 11341 11877 12073 12629 13376 12741 12415 142	Belgium	104	104	104	104	108	106	101	107	94	104	130
10819 10483 10877 11341 11977 12073 12629 13376 12741 12415	Others*	713	659	652	624	902	743	657	200	699	919	693
	World	10819	10483		11341	11977	12073	12629				14207

Italics: estimated, \*: countries not reported separately. Source : Rubber Statistical Bulletin, International Rubber Statistical Rubber Stat

. രൂവ്വന്ദ്രജ്ഞ വ് ആര്മർ മോജ്ബ്യ Botton : Bingber Steitsten Brysia Julianational Bripper Strok ക്രൻ. മ്യൻ നിൽ

TABLE - 55						The same of the last	-		0			-
Mond	entes	COU	COUNTRY-WISE EXPORT OF NATURAL RUBBER	MISEE	XPORT	N HO	ATUR	AL: HU	BBEH	6367	240	70
Oiliese	1,25	853	6/3	153	(In '000 Tonnes)	(seuro)	BAA.	1013	9001	873	8	984
Argentina	15	233	26	8	36		4	39	34	35		38
Mexico Country (#1019	2000	2001	2002	2003	2004	2005	2006	143 2007	, NO 2008	160	2009p	2010p
Thailand	2166	2042	2354	2574	2637	2632	2772 105	103 2704	30 2675 39	5 2726	56	2866
Lithdonesia	1380	1497	1502	1661	1875	2025	2290	1452416	138 2297	7 1002061	-	2369
insph Malaysia Causes	964	385	887	947	1106 1106	1143 1143	1285	1213	148 1155	28 30	880	1245
Shathernam	254	1270	455	19432	10513	1354	188 704	808 716	8 189 659		731	782 87
Etsuce Liberia	201 202 203 203 203 203 203 203 203 203 203	107 703 703	NPA 109	528 107	See 115	546	536	Sw2 121	553	85 183	99	NG 62
CETHURA	593	S424	5844	58.63	51072	282 60	598 71	330 30	282	239	16	392 22
верт од колеа предетродів	78 88 88 88 88 88 88 88 88 88 88 88 88 8	330	356	345	365	33.1 846. <b>28</b>	985 986 <b>25</b>	33.8	359	335	36	888 443
N SH Lanka	1.833	0.522	11536	115/35	115040	143032	1015 46	1058			54	931 50
Cietus	820	9rt3	312	1186	1508	1424	1815		1997	26 26	32 8	39
Country	2000	20	2002	26,33	5004	2005	2006	2003	2008	20030	201	00

Italics: estimated. Source :Rubber Statistical Bulletin, International Rubber Study Group, Singapore

COUNTRY-WISE IMPORT OF NATURAL RUBBER

TABLE - 56

# PRODUCTION OF SYNTHETIC RUBBER IN MAIN PRODUCING COUNTRIES

(In '000 Tonnes)

Country	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009p	2010p
U.S.A.	2397	2062	2164	2270	2289	2312	2569	2658	2275	1962	2322
China	836	1052	1133	1272	1478	1632	1845	2215	2325	2856	3100
Japan	1592	1466	1522	1577	1616	1627	1607	1655	1651	1303	1595
Russian Federation	837	919	919	1070	1116	1146	1219	1210	1173	1125	1370
Rep. of Korea	829	699	989	710	720	770	848	1010	970	1149	1219
Germany	849	828	869	888	908	855	865	803	791	743	935
France	699	672	681	718	776	655	664	655	999	465	568
Taiwan	465	480	523	529	291	548	575	628	290	909	633
Brazil	373	345	384	407	459	416	418	425	392	385	416
J.K.	586	333	337	327	351	344	305	318	302	248	238
Italy	285	274	250	244	235	233	235	235	220	200	237
Mexico	187	173	182	180	188	182	186	204	198	164	100
Vetherlands	500	188	176	176	180	186	192	194	177	166	150
Poland	102	83	85	88	104	104	120	123	114	112	151
India	09	69	78	86	98	96	101	104	66	104	100
Canada	186	146	136	74	120	118	116	132	135	107	136
Belgium	104	104	104	104	108	106	107	107	36	104	130
Others*	713	629	652	624	902	743	657	200	699	919	693
World	10819	10483	10877	11341	11977	12073	12629	13376	127/1	4044	1

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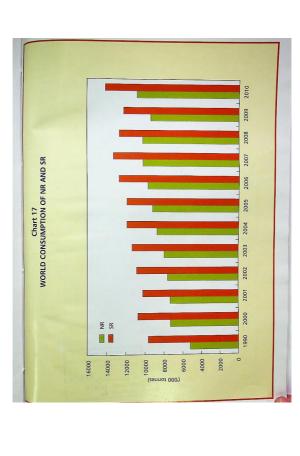
Italics: estimated, \*; countries not reported separately.
Source: Rubber Statistical Bulletin, International Rubber Study Group, Singapore

TABLE - 57

CONSUMPTION OF SYNTHETIC RUBBER IN MAIN CONSUMING COUNTRIES (In '000 Tonnes)

2010p

Country	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009p	2010p
	4455	4676	1041	2103	2467	2588	3038	3537	3430	4230	4442
Cillia	0040	10/0	1005	1026	1907	2002	2001	1890	1695	1448	1732
N.S.A	1138	1085	1096	1111	1146	1156	1171	1162	1138	832	987
Japan D	257	337	344	352	431	405	425	477	481	445	532
Brazil	633	513	612	615	625	635	635	299	586	929	689
Durain Endoration		575	551	619	282	568	572	265	533	528	269
Pan Of Kores		373	365	352	349	344	364	347	329	278	330
France	482	465	469	493	420	355	311	316	316	237	306
India	171	172	192	203	223	233	264	290	294	321	406
Canin	269	292	295	294	303	254	262	258	528	182	219
Spani	201	275	261	251	255	242	252	255	238	170	203
Taluan	290	232	282	290	310	253	303	310	261	262	329
Capada	233	228	228	225	232	226	216	500	164	158	194
Maxico	160	142	132	140	146	145	154	162	149	131	143
LI K	188	167	210	204	214	222	201	169	149	132	148
Others*	2015	1915	2004	2080	2252	2261	2523	2724	2637	2272	2710
World	10764	10253	10877	11348	11877	11889	12692	13293	12659	12162	14067
Italics: estimated, *: countries not reported separately.	: countri	es not repo	orted separ	rately.	di di di	Singapore					



C to D o

Comment.	N	NATURAL BL	RUBBER			SYNTHETIC	RUBBER
X ear	Production	Production Consumption	Excess(+) or deficiency(-) compared with consumption	Stock at the end of the year	Production	Consumption	Excess(+) or deficiency(-) compared with consumption
1997	6470	6460	+10	2250	10080	10000	08+
1998	6820	6560	+260	2560	9880	9870	+10
1999	0.89	6640	+230	2760	10340	10200	+140
36	101.	7313	-549	2247	10819	10764	+55
2001	7252	7333	-8-	1972	10483	10253	+230
2002	7337	7554	-217	1976	10877	10877	0
2003	8020	7952	89+	2020	11341	11348	2-
2004	8744	8716	+28	2016	11977	11877	+100
2005	7068	9506	-299	1717	12073	11889	+184
2006	9827	0696	+137	1854	12629	12692	-63
2007	0686	10178	-288	1566	13376	13293	+83
2008	10128	10175	-47	1519	12741	12659	+82
2009p	0696	9329	+361	1880	12415	12162	+253
2010p	10401	10778	-377	1503	14207	14067	+140

ESTIMATED PERCAPITA CONSUMPTION OF NATURAL AND SYNTHETIC RUBBER TABLE- 59

(Kilograms)

								-			
Country	2000	2001	2002	2003	2004	2002	2006	2007	2008	2009	2010p
Japan	14.89	14.27	14.48	14.80	15.32	15.77	16.04	16.14	15.75	11,51	13.58
Germany	10.84	10.61	10.42	10.56	10.29	10.88	10.97	10.76	10.16	8.67	12.00
Canada	12.46	11.52	12.24	11.61	11.65	11.88	11.15	10.24	8.88	7.73	9.80
U.S.A.	11.84	9.88	10.46	10.22	10.37	10.50	9.42	9.86	9.04	6.95	8.51
France	13.42	12.61	11.76	13.22	10.84	9.64	8.71	8.79	7.94	5.32	6.72
China	1.99	2.17	2.39	2.79	3.12	3.38	4.02	4.57	4.82	5.71	6.04
Italy	7.39	7.11	6.80	6.82	96.9	6.55	6.86	6.80	6.20	4.31	5.16
Brazil	3.34	3.13	3.32	3.40	3.76	3.81	3.79	4.35	4.37	3.78	4.75
U.K.	5.45	4.59	4.75	9.00	4.97	4.81	4.43	4.26	3.63	2.86	3.28
Australia	4.91	3.75	3.50	3.68	3.68	3.42	3.38	3.29	3.14	2.15	1.76
India	0.81	0.79	0.83	98.0	0.91	0.93	66.0	66.0	1.01	1.05	1.12
World	2.99	2.84	2.95	3.07	3.18	3.20	3.28	3.52	3.36	3.17	3.57

## INTERNATIONAL PRICE OF DIFFERENT GRADES OF NATURAL RUBBER

(F.O.B.price)

( Rs. per 100 Kg. )

1998-99   2961   2893   2885   2770   2716   2628   2790   2791   2792   2792   2793	_					(110.	hai inn vâ
1999-2000 2790 2791 2704 2763 2852 2761 2000-01 3089 2876 2858 2851 2770 2798 2001-02 2880 2812 2793 2660 2857 2751 4055 2000-01 3089 2876 2858 2831 2770 2798 2000-102 2880 2812 2793 2660 2857 3715 4055 2000-04 5408 5340 5278 5244 5193 4892 2002-03 4143 3934 3915 3779 3715 4055 2003-04 5408 5340 5278 5244 5193 4892 2000-05 6880 5813 5751 5717 5667 5490 2000-05 7558 7490 7432 7399 7350 6868 2000-07 9920 9846 9779 9742 9887 9041 2000-09 10544 10441 10379 10328 10235 9972 2000-10 - 11121 11113 11005 10855 10582 2000-09 10544 19630 19555 19506 19433 17600 2010-11 19924 19630 19555 19506 19433 17600 2010-11 1998 2969 2890 2884 2774 2721 2742 291999 2744 2661 2644 2523 2466 2599 2000 3123 3025 3007 2882 2822 2887 2001 2842 2750 2732 2600 2537 2574 20002 3767 3716 3696 3561 3497 3672 2000 2003 5231 5163 5101 5067 5017 4688 2000 5689 6632 6673 6540 6491 5148 2000 6947 9575 9510 9474 9420 8882 2000 5669 6632 6673 6540 6491 5148 2000 6947 9575 9510 9474 9420 8882 2000 5669 6632 6673 6540 6491 5148 2000 6947 9575 9510 9474 9420 8882 2000 6947 9575 9510 9474 9420 8882 2000 5669 6632 6673 6540 6491 5148 2000 5669 6632 6673 6540 6491 5148 2000 5667 9575 9510 9474 9420 8882 2000 5667 9575 9510 9474 9420 8882 2000 5667 9575 9510 9474 9420 8882 2000 5667 9575 9510 9474 9420 8882 2000 5667 9575 9515 9449 9413 9359 8833 2000 5667 9575 9515 9449 9413 9599 8832 2000 5667 9575 9515 9449 9413 9599 8832 2000 5667 9575 9515 9449 9413 9599 8832 2000 5667 9575 9515 9449 9413 9599 8832 2000 5667 9575 9515 9449 9413 9599 8832 2000 5667 9575 9515 9449 9413 9599 8832 2000 5667 9575 9515 9449 9413 9599 8832 2000 5667 9575 9515 9449 9413 9599 8832 2000 5667 9575 9515 9449 9413 9599 8832 2000 5667 9575 9515 9449 9413 9599 8832 2000 5667 9575 9515 9449 9413 9599 8832 2000 5667 9575 9515 9449 9413 95072 8832 2000 5667 9575 9515 9449 9413 95072 8832 2000 5667 9575 9515 9449 9413 95072 8832 2000 5667 9575 9515 9449 9413 95072 8832 2000 5667 9575 9515 9449 9413 95072 8832 2000 5667 9530 9515 9449 9413 95072 8832 2000 5667 9530 9515 9449 9413 95072 8	Year	RSS 1	RSS 2	RSS 3	RSS 4	RSS 5	SMR 20
1999-2000 2790 2721 2704 2583 2825 2761 2000-01 3089 2976 2958 2831 2770 2798 2000-01 3089 2976 2958 2831 2770 2798 2000-01 3089 2976 2958 2831 2770 2798 2000-01 3089 2976 2958 2831 2770 2798 2000-01 3089 2976 2978 2680 2897 26823 2000-03 4143 3934 3915 3779 3715 4055 2000-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0-	1998-99	2961	2893	2885	2770	2716	2626
2000-101         3089         2876         2858         2831         2770         2798           2001-02         2880         2812         2793         2660         2897         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           2005-07         7558         7490         7432         7399         7350         6868           2006-07         9920         9846         9779         9742         9687         9041           2007-08         9612         9740         9675         9639         9865         3930           2008-09         1044         10441         10379         10328         10233         9972           2008-10         -         11121         11113         11005         10665         10582           2010-11         19924         19630         19555         19506         19433         17600           1998         2744         2661         2644 <td>1999-2000</td> <td>2790</td> <td>2721</td> <td>2704</td> <td>2583</td> <td>2525</td> <td></td>	1999-2000	2790	2721	2704	2583	2525	
2001-02         2880         2812         2793         2660         2597         2623           2002-03         4143         3934         3915         3779         3715         4055           2003-04         5408         5540         5278         6244         5193         4992           2004-05         5880         5813         5751         5717         5667         5490           2005-06         7558         7490         7432         7399         7350         6668           2006-07         9920         9846         9779         9742         9867         9041           2007-08         9812         9740         9675         9639         9858         9908           2008-09         10544         10441         10379         10328         10253         9972           2009-10         -         11121         11113         11005         10685         10582           2010-11         19924         19830         19855         19506         19433         17600           1998         2969         2890         2884         2774         2721         2742           2000         3123         3025         3007	2000-01	3089	2976	2958	2831	2770	
2002-03         4143         3934         3915         3779         3715         4055           2003-04         5408         5340         5278         5244         5193         4992           2004-05         5880         5813         5751         6717         5667         5490           2005-06         7558         7490         7432         7389         7350         6868           2006-07         9920         9846         9779         9742         9867         9041           2006-09         10544         10441         10379         10328         10253         9972           2009-10         -         11121         11113         11005         10665         10582           2010-11         19924         19630         19555         19506         19433         17600           1998         2969         2890         2884         2774         2721         2744           2000         3123         3025         3007         2882         2822         2887           2001         2842         2752         2500         2537         2574         2600         2537         2574           2002         3767	2001-02	2880	2812	2793	2660		
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         9820         9846         9779         9742         9887         9041           2007-08         9612         9740         9675         9639         9865         9308           2000-10         -         11121         11113         11005         10865         10582           2010-11         19924         19630         19555         19506         19433         17600           1998         2969         2884         2774         2271         2742           2000         3123         3025         3007         2882         2822         2827           2001         2842         2750         2752         2600         2537         2574           2002         3767         3716         3696         3561         3497         3972           2003         5231         5163         5101         5067         501	2002-03	4143	3934	3915	3779	3715	
2004-05         5880         5813         5751         5717         5867         5490           2005-06         7558         7490         7432         7399         7350         6688           2006-07         9920         9846         9779         9742         9887         9041           2007-08         9612         9740         9675         9639         9585         9308           2008-09         10544         10441         10379         10328         10253         9972           20010-10         -         11121         11113         11005         10685         10582           2010-11         19924         19630         19555         19506         19433         17600           1998         2969         2890         2884         2774         2721         2742           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         <	2003-04	5408	5340	5278	5244	5193	
2006-07 9920 9846 9779 9742 9687 9041 2007-08 9812 9740 9675 9639 9585 9308 2008-09 10544 10441 10379 10328 10253 9972 2009-10 - 11121 11113 11005 10655 10582 2010-11 19924 19630 19555 19506 19433 17600 1998 2969 2890 2884 2774 2721 2742 2010-11 2932 2660 2684 2523 2466 2599 2000 3123 3025 3007 2882 2822 2897 2000 323 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 5985 6833 5799 5749 5575 2005 6699 6832 6573 6540 6491 6148 2006 9647 9575 9510 9474 9420 8862 2007 9587 9515 9449 9413 3359 8893 2008 11405 11327 11255 11216 11158 10862 2009 - 9331 9317 2215 9072 8823	2004-05	5880	5813	5751	5717	5667	
2007-08 9612 9740 9675 9639 9865 9308 2008-09 10544 10441 10379 10328 10253 9972 2009-10 - 11121 11113 11005 10865 10582 2010-11 19924 19630 19555 19506 19433 17600 1998 2969 2890 2884 2774 2721 2742 2000 3123 3025 3007 2882 2822 2887 2000 3123 3025 3007 2882 2822 2887 2000 324 2750 2732 2600 2537 2574 2002 3767 3716 3696 3561 3497 3672 2003 5231 5163 5101 5007 5017 4688 2004 5963 5895 5833 6799 5749 5557 2005 6699 6632 6573 6540 6491 6148 2006 9647 9675 9610 9474 9420 8862 2007 9567 9515 9449 9413 9359 8839 2008 11405 11327 11255 11216 11158 10862 2009 - 9331 9317 9215 9072 8823	2005-06	7558	7490	7432	7399	7350	6868
2008-09         10544         10441         10379         10328         10283         9972           2009-10         -         11121         11113         11005         10865         10582           2010-11         19924         19630         19555         19506         19433         17600           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         2857         2574           2003         5231         5163         5101         5067         5017         4688           2004         5963         5895         5833         5789         574         557           2005         6699         6632         6573         6540         6491         6148           2006         9647         9575         9510         9474         9420         8862           2006         9657         9575         9519         9449	2006-07	9920	9846	9779	9742	9687	9041
2009-10         -         11121         11113         11005         10855         19582           2010-11         19924         19630         19655         19506         19433         17600           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         5983         5895         5833         5799         5749         5557           2005         6699         6632         6573         6540         6491         6148           2006         9647         9675         9510         9474         9420         8862           2007         9587         9515         9449         9413	2007-08	9812	9740	9675	9639	9585	9308
2010-11   19924   19630   19555   19506   19433   17600   1998   2969   2890   2884   2774   2721   2742   2792   2792   2793   2793   2794   2794   2794   2794   2794   2794   2794   2794   2795   2792   2892   2897   2892   2897   2792   2600   2537   2574   2792   2600   2537   2574   2792   2600   2537   2574   2792   2600   2537   2574   2792   2600   2537   2574   2792   2792   2600   2537   2574   2792	2008-09	10544	10441	10379	10328	10253	9972
1998 2969 2890 2884 2774 2721 2742 1999 2744 2661 2644 2523 2466 2599 2000 3123 3025 3007 2882 2822 2887 2001 2842 2750 2732 2600 2557 2574 2002 3767 3716 3696 3561 3497 3672 2003 5231 5163 5101 5067 5017 4688 2004 5963 5895 5833 5799 5749 5557 2004 5963 5895 6833 5799 5749 5557 2005 6699 6632 6573 6540 6491 6148 2006 9647 9675 9610 4474 9420 8862 2007 9557 9515 9449 9413 9359 8939 2008 11405 11327 11255 11216 11158 10862 2009 - 9331 9317 8215 9072 8823	2009-10		11121	11113	11005	10855	10582
1999 2744 2661 2644 2523 2466 2599 2000 3123 3025 3007 2882 2822 2897 2001 2842 2750 2732 2690 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 5148 2006 9647 9575 9510 9474 9420 8862 2007 9567 9515 9449 9413 9359 8939 2008 11405 11327 11255 11216 11158 10862 2009 - 9331 9317 8215 9072 8823	2010-11	19924	19630	19555	19506	19433	17600
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           2007         9587         9515         9449         9413         9359         9893           2008         11405         11327         11255         11216         11158         10862           2009         -         9331         9317         9215         9072         8823	1998	2969	2890	2884	2774	2721	2742
2001         2842         2750         2732         2600         2537         2574           2002         3767         3716         3696         3561         3497         3672           2003         5231         5163         5101         5067         5017         4688           2004         5693         5895         6833         5799         5749         557           2005         6699         6632         6573         6540         6491         6148           2006         9647         9675         9510         9474         9420         8662           2007         9587         9515         9449         9413         9359         8839           2008         11405         11327         11255         11216         11158         10862           2009         -         9331         9317         9215         9072         8823	1999	2744	2661	2644	2523	2466	2599
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 2007 9567 9515 9449 9413 9359 8939 2008 11405 11327 11255 11216 11158 10862 2009 - 9331 9317 8215 9072 8823	2000	3123	3025	3007	2882	2822	2897
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 2007 9587 9515 9449 9413 9359 8639 2008 11405 11327 11255 11216 11158 10862 2009 - 9331 9317 9215 9072 8823	2001	2842	2750	2732	2600	2537	2574
2004 5963 5995 5833 5799 5749 5557 2005 6699 6632 6573 6540 6491 6148 2006 9647 9575 9510 9474 9420 8862 2007 9587 9515 9449 9413 9359 8939 2008 11405 11327 11255 11216 11158 10862 2009 - 9331 9317 9215 9072 8823	2002	3767	3716	3696	3561	3497	3672
2005 6699 6632 6573 6540 6491 6148 2006 9647 9575 9510 9474 9420 8862 2007 9557 9515 9449 9413 9359 8939 2008 11405 11327 11255 11216 11158 10962 2009 - 9331 9317 8215 9072 8823	2003	5231	5163	5101	5067	5017	4688
0006 9647 9675 9510 9474 9420 8862 2007 9587 9515 9449 9413 9359 8939 2008 11405 11327 11255 11216 11158 10862 2009 - 9331 9317 9215 9072	2004	5963	5895	5833	5799	5749	5557
2007 9547 9515 9449 9413 9559 8839 2008 11405 11327 11255 11216 11158 10862 2009 - 9331 9317 9215 9072 8823	2005	6699	6632	6573	6540	6491	6148
2008 11405 11327 11255 11216 11158 10862 2009 - 9331 9317 9215 9072 8823	2006	9647	9575	9510	9474	9420	8862
2009 - 9331 9317 9215 9072 8823	2007	9587	9515	9449	9413	9359	8939
2009 - 9331 9317 5210 1000	2008	11405	11327	11255	11216	11158	10862
2010 - 16751 16694 16629 16536 15222	2009	16	9331	9317	9215	9072	
	2010		16751	16694	16629	16536	15222

Note: (1) Price of RSS grades upto 2002-03 refers to Kuala Lumpur market, to SICOM market from February 2009 to 3-5-2010 and for other year to Bangkok market

<sup>(2)</sup> Price of SMR 20 refers to Kuala Lumpur market.

