

# MONTHLY Rubber Statistical News



Statistics & Planning Department  
Rubber Board Kottayam-686 002  
Kerala India  
E-mail: stat@rubberboard.org.in  
Phone: 0481-2574903

Vol.67 • No1 • June 2008

## The Trend

**P**roduction of Natural Rubber (NR) in the country during 2007-08 decreased to 825,345 tonnes compared to 852,895 tonnes during 2006-07 with a negative growth of 3.2%. Productivity also declined to 1797 kg/ha during 2007-08 from 1879 kg/ha during 2006-07.

The aggregate consumption of NR during 2007-08 increased to 861,455 tonnes with a growth rate of 5.0% as against 820,305 tonnes during 2006-07. The auto tyre sector recorded a growth of 7.2% compared to 4.3% achieved during 2006-07. The general rubber goods sector also registered a growth of 2.2% compared to 0.01% during the previous year.

The quantum of import of NR during 2007-08 as per the import figures collected from various ports upto 31st March 2008 was 89,295

tonnes. During 2006-07, the total import of NR was 89,699 tonnes, as per the Statistics published by the Directorate General of Commercial Intelligence & Statistics (DGCI&S). The export of NR during 2007-08 was 60,353 tonnes compared to 56,545 tonnes during the previous year.

Natural rubber prices in the domestic as well as in the international market have been ruling high during the year 2007-08. However, the annual average price for RSS 4 grade rubber for the year 2007-08 was Rs.9085/100kg compared to Rs.9204/100kg in 2006-07.

Natural Rubber production during April 2008 was 57,250 tonnes compared to 53,665 tonnes during April 2007 registering a growth of 6.7 percent due to favourable weather conditions and attractive prices. The production provisionally estimated for May'08 is 58,500 tonnes.

Consumption of NR during April'08 decreased to 70,025 tonnes from 74,005 tonnes during March'08. The auto tyre manufacturing sector alone consumed 42,000 tonnes during April'08 as against 43,729 tonnes during March'08. The consumption provisionally estimated for May'08 is 71,500 tonnes.

Import of NR during April'08 was 4,391 tonnes as against 9,014 tonnes during April'07. The export of NR during April'08 was 3,261 tonnes compared to 2,164 tonnes during April'07. Stock of NR at the end April'08 was 156,220 tonnes.

Production of Synthetic Rubber (SR) in the country decreased to 8,316 tonnes during April'08 from 8,881 tonnes during March'08. The consumption of SR during April'08 marginally decreased to 24,505 tonnes from 24,620 tonnes during March'08.

### PRICE OF NATURAL RUBBER (Rupees per quintal)

Month/ Year	RSS-5		RSS-4		RSS-3		Latex (60% drc)		ISNR 20	SMR 20
	Domestic		International		Domestic		International		Domestic	International
June	2007	7980	8093	9226	10127	9748	7920	8774		
July	"	7796	7943	8420	9440	8790	7805	8237		
August	"	8499	8742	8690	10375	9228	8470	8498		
September	"	8577	8856	8737	10104	9733	8351	8587		
October	"	9210	9424	9130	10496	9877	8984	8907		
November	"	9358	9603	9868	10658	10566	9026	9323		
December	"	8922	9221	9833	10096	10600	8848	9644		
January	2008	9244	9432	10334	10296	11579	9303	10040		
February	"	9516	9687	10994	11216	12617	9565	10659		
March	"	10152	10354	11354	11703	12613	10150	10759		
April	"	10756	10965	11318	12313	12474	10683	10727		
May	"	11970	12248	12755	13731	13444	11629	12201		
June	"	12389	12708	13860	14383	15260	12340	13432		

Note: Domestic price refers to Kottayam market, international price for RSS 3 refers to Bangkok market and that of latex and SMR 20 to Kuala Lumpur market.

<b>(Metric Tonnes)</b>					
Type-wise Production & Consumption of NR & SR	April 2008	April 2007	April 2007 to March 2008	April 2006 to March 2007	Percentage increase (+)/ decrease(-) of (3) & (4)
	(1)	(2)	(3)	(4)	(5)
<b>Production</b>					
<b>Natural Rubber (NR)</b>					
Ribbed Smoked Sheet (RSS)	38845	39385	585445	612735	
Solid Block Rubber	7705	5525	98740	98500	
Latex Concentrates (drc)	6535	4650	86735	86780	
Pale Latex Crepes	105	95	1975	2055	
Others	4060	4010	52450	52825	
<b>Total</b>	<b>57250</b>	<b>53665</b>	<b>825345</b>	<b>852895</b>	<b>-3.2</b>
<b>Synthetic Rubber (SR)p</b>					
Styrene Butadiene (SBR)	1341	1252	15379	12285	
Poly Butadiene(BR)	6000	5400	74045	71730	
Others	975	962	11841	15498	
<b>Total</b>	<b>8316</b>	<b>7614</b>	<b>101265</b>	<b>99513</b>	<b>1.8</b>
<b>Total NR &amp; SR</b>	<b>65566</b>	<b>61279</b>	<b>926610</b>	<b>952408</b>	<b>-2.7</b>
<b>Consumption *</b>					
<b>Natural Rubber (NR)</b>					
Ribbed Smoked Sheet (RSS)	49110	42330	577635	561580	
Solid Block Rubber	11295	13700	155670	132755	
Latex Concentrates (drc)	5920	5485	77715	76190	
Pale Latex Crepes	150	160	2390	2170	
Others	3550	3675	48045	47610	
<b>Total</b>	<b>70025</b>	<b>65350</b>	<b>861455</b>	<b>820305</b>	<b>5.0</b>
Out of which Auto Tyre Manufacturers	42000	37977	495526	462081	7.2
<b>Synthetic Rubber (SR)p</b>					
Styrene Butadiene (SBR)	9690	8170	110965	98170	
Poly Butadiene(BR)	7595	7165	88205	79900	
Others	7220	7235	97985	92760	
<b>Total</b>	<b>24505</b>	<b>22570</b>	<b>297155</b>	<b>270830</b>	<b>9.7</b>
Out of which Auto Tyre Manufacturers	16138	14628	190987	170809	11.8
<b>Total NR &amp; SR</b>	<b>94530</b>	<b>87920</b>	<b>1158610</b>	<b>1091135</b>	<b>6.2</b>
Out of which Auto Tyre Manufacturers	58138	52605	686513	632890	8.5

\*: indigenous and imported

<b>(Metric Tonnes)</b>				
Production Consumption and stock of RR	April 2008 (1)	April 2007 (2)	April 2007 to March 2008 (3)	April 2006 to March 2007 (4)
<b>Reclaimed Rubber (RR)</b>				
Production @	7830	6425	83075	78495
Consumption	7750	6375	83165	78435
Out of which Auto Tyre Manufacturers	3027	1798	27391	23814
Stock with Manufacturers (end of month/year)	3715	3785		

@: indigenous purchase by manufacturers

<b>Import/Export &amp; Stock of NR &amp; SR</b>				
<b>Import (p)</b>				
Natural Rubber	4391	9014	89295	89699
Synthetic Rubber	17595	13940	195705	171998
<b>Total NR &amp; SR</b>	<b>21986</b>	<b>22954</b>	<b>285000</b>	<b>261697</b>
<b>Export (p)</b>				
Natural Rubber	3261	2164	60353	56545

<b>Stock at the end of April 2008</b>			
<b>(Metric tonnes)</b>			
<b>Natural Rubber</b>			
With Growers	45540	Ribbed Smoked sheet	103785
With Dealers & Processors	45370	Solid Block Rubber	18220
With Auto Tyre units©	52125	Latex(drc)	12785
With other manufacturing units	13185	Pale Latex Crepe	435
		Others	20995
<b>Total</b>	<b>156220</b>	<b>Total</b>	<b>156220</b>
©: including transit			
<b>Synthetic Rubber</b>			
With Producers	5920p		
With Auto Tyre units	18995	SBR	15250
With other manufacturing units	2715	Others	12380
<b>Total</b>	<b>27630</b>	<b>Total</b>	<b>27630</b>

p: provisional

## CATEGORY-WISE / YEAR-WISE PRODUCTION OF TYRES

('000 numbers)

Year	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08p
Truck & Bus	9863	10821	11092	11941	12367	13137
Tractor	2420	2405	2815	3113	3873	3934
Car	8544	9959	11862	13605	14263	16437
Jeep	1384	1440	1462	1272	1368	1467
LCV	2844	3271	3945	4529	4820	5320
Motor Cycles	15655	16688	18127	21053	26079	27921
Scooter	9875	9274	9992	9519	9643 *	11604 *
Moped	185	168	124	55	---	---
A.D.V	456	295	197	324	381	409
OTR	51	74	89	106	115	141
Industrial	309	295	377	515	635	733
<b>Total</b>	<b>51586</b>	<b>54690</b>	<b>60082</b>	<b>66032</b>	<b>73544</b>	<b>81103</b>

## PRODUCTION OF TUBES

('000 numbers)

Year	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08p
Truck & Bus	7852	8851	9439	10522	11257	12016
Tractor	824	906	1053	1232	1425	1443
Car	4728	5331	5947	6990	8509	11490
Jeep	1036	1056	1040	1066	1132	1416
LCV	2133	2633	3100	3775	4156	4147
Motor Cycles	13978	15415	18671	22263	28067	30817
Scooter	5750	5624	6439	7044	7461 *	9128 *
Moped	176	270	347	227	-	-
A.D.V	231	187	140	165	213	181
OTR	15	19	26	38	48	60
Industrial	65	50	71	99	108	112
<b>Total</b>	<b>36788</b>	<b>40342</b>	<b>46273</b>	<b>53421</b>	<b>62376</b>	<b>70810</b>

Source: Automotive Tyre Manufacturers' Association, New Delhi.

\*including Moped.