ANRPC

Natural Rubber Trends & Statistics



A monthly bulletin of market trends and statistics published by

Association of Natural Rubber Producing Countries

7th Floor, Bangunan Getah Asli (Menara), 148 Jalan Ampang, 50450 Kuala Lumpur, Malaysia Tel: +603 2161 1900; Fax: +603 2161 3014; E-mail: anrpc@streamyx.com Website: www.anrpc.org

Members: Cambodia, China, India, Indonesia, Malaysia, Papua New Guinea, Singapore, Sri Lanka, Thailand, Vietnam

Contact Persons: Prof. Dr. Djoko Said Damardjati, Secretary-General

Jom Jacob, Senior Economist

Volume 1 No. 9

November 2009

Foreword

The Association's hectic schedule in November caused a delay in publishing this issue. The Annual Rubber Conference 2009, 32nd Session of the Assembly, 37th Meeting of the Executive Committee and the 3rd Meetings of the Information & Statistics Committee and the Industry Matters Committee were successfully held from 2 to 9 November in Ho Chi Minh City. It merits special mention that all the 10 Member Governments attended the 32nd Session of the Assembly. The highest attendance so far in the past was eight only.

I would like to extend the Association's gratitude and indebtedness to the Government of Vietnam, particularly the Vietnam Rubber Group, for hosting these events in the most attractive and professional way with the active support of the Rubber Research Institute of Vietnam and the Vietnam Rubber Association.

The Meeting of the Information & Statistics Committee reviewed the coverage and quality of information reported through the *Monthly Bulletin of Rubber Statistics*. The Meeting decided to change the publication's title as "*Natural Rubber Trends & Statistics*" with a view to reflecting all the contents. It was also decided to report prominent futures market prices of NR and consumption and export of the compound rubber coming under HS codes 400510, 400520, 400591 and 400599, for which estimated NR content comes to beyond 95%.

(Continued in Page 2)

CONTENTS

NR Supply Falls 5.1% until October 2009	2
Export of NR Average Yield	3
Trends in Crude Petroleum Oil Prices Trends in NR Prices	4 5
Table 1: Production of NR in Member Countries	6
Table 2: Consumption of NR in Member Countries	7
Table 3: Gross Export of NR from Member Countrie	es 8
Table 4: Gross Import of NR in Member Countries	9
Table 5: Stock of NR with Member Countries	10
Fable 6: Area Planted during each Year	11
Table 7: Total Rubber Area and Tapped Area	11
Table 8: Consumption of Compound Rubber	12
Table 9: Gross Export of Compound Rubber	13

SUPPLY FALLS 5.1% UNTIL OCTOBER 2009 More Severe Fall Anticipated for November 2009

Global supply of natural rubber (NR) continued to fall as per data available up to October 2009 from the eight countries which together account for 93% of the global supply. Total production of NR in Thailand, Indonesia, Malaysia, India, Vietnam, China, Sri Lanka and Cambodia is estimated to have fallen 5.1% in the latest 12 months in 2009 for which data are available.

The following three tables consolidate the trends in production in the eight countries:

Change in Production in 2009 from 2008

	Thousand	%
	tonnes	change
Thailand (January-September)	- 209	- 8.9 %
Indonesia (January- August)	- 112	- 6.0%
Malaysia (January-October)	- 194	- 20.6 %
India (January-October)	- 61	- 8.9 %
Vietnam (January-October)	- 13	- 2.8 %
China (January-October)	+ 98	+ 22.8%
Sri Lanka (January-October)	+ 4	3.6 %
Cambodia (January- December)	+15.8	+ 83.2 %

Source: Reported by respective governments.

Trends in Production of NR

(Thousand tonnes)

	(1110	jusanu i	Offics)	
	2005	2006	2007	2008	2009 (1)
Thailand	2937	3137	3056	3090	2881
Indonesia	2271	2637	2755	2751	2639
Malaysia	1126	1284	1200	1072	879
India	772	853	811	881	820
Vietnam	482	555	602	663	650
China	541	538	588	548	646
Sri Lanka	104	109	118	129	133
Cambodia	20	21	19	19	35
Total	8253	9134	9149	9153	8683

(1) Data for 2009 refer to 12-months to 31 October 2009 for Malaysia, India, Vietnam, China and Sri Lanka. The reference periods are 12-months to 30 September 2009 for Thailand, 12-months to 31 August 2009 for Indonesia and 12 months ending 31 December 2009 for Cambodia

Source: Reported by respective governments.

Annual rates of growth in production of NR are given in the following table:

Rate of Growth in NR Production

(%)

		(70)			
	2005	2006	2007	2008	2009(1)
Thailand	-1.6	6.8	-2.6	1.1	-6.8
Indonesia	9.9	16.1	4.5	-0.1	-4.1
Malaysia	-3.7	14.0	-6.5	-10.7	-18.0
India	3.9	10.5	-4.9	8.6	-6.9
Vietnam	14.9	15.1	8.5	10.1	-2.0
China	-5.6	-0.6	9.3	-6.8	17.9
Sri Lanka	10.2	4.8	8.3	9.3	3.1
Cambodia	- 21.4	5.0	-9.5	0.0	84.2
Aggregate	2.3	10.7	0.2	0.0	-5.1

(1) Data for 2009 refer to 12-months to 31 October 2009 for Malaysia, India, Vietnam, China and Sri Lanka. The reference periods are 12-months to 30 September 2009 for Thailand, 12-months to 31 August 2009 for Indonesia and 12 months ending 31 December 2009 for Cambodia

Source: Reported by respective governments.

Foreword (Continued from Page 1)

Trade in compound rubber has been on the increase in the past few years due to its advantages over natural rubber with reference to (i) import duty levied in China, (ii) export cess levied in Thailand and Malaysia and (iii) export restriction implemented through the ITRC.

As another key outcome of the Meeting, Member Governments will organize training programme for equipping their statistical personnel to prepare scientific long-term forecasts of natural rubber supply from the respective countries. This will enable the ANRPC to publish long-term forecasts of NR Supply, starting from end of the next year.

Finally, let me whole-heartedly extend gratitude to all Member Governments for their valuable support in releasing this issue.

Prof. Dr. Djoko Said Damardjati Secretary General

The anticipated production for November 2009 and for the year 2009, as given in Table 1, are those reported by Member Governments in the first week November 2009. Subsequent developments indicate that the supply in Thailand, Indonesia, Malaysia and India was severely hit by unusually heavy rains November 2009. plantations in Thailand's southern region and the north of Malaysia have been badly affected by flooding caused by torrential rains throughout November. This indicates the possibility of a substantial downward revision in the production anticipated for November 2009 and for the year 2009.

Climate change has become an issue of serious concern on the supply potential of NR. Apart from fall in yield, even the traditional rubber growing regions in major producing countries are gradually rendered unsuitable for growing rubber. Unpredictability of climate limits the scope for developing and popularising regionspecific new clones.

EXPORT OF NR

Changes in export of NR during 2009 from the same period in the previous year are summarised in the table below:

Change in Export in 2009 from 2008

	Thousand	% change
	tonnes	
Thailand (January-September)	- 184	- 8.8%
Indonesia (January-August)	- 306	- 18.7 %
Malaysia (January-October)	- 241	- 29.4%
Vietnam (January-October)	+ 21	+ 4.3%
India (January-October)	- 61	- 88.4%
Singapore (January-September)	- 38	- 32.4%
Sri Lanka (January-October)	+ 6	+ 15.0%
Cambodia (January-December)	+ 17	+ 105.4%

Note: Exports from China are negligible. **Source:** Reported by respective governments.

AVERAGE YIELD

Average yield, measured in terms of annual production per hectare of tapped area in ANRPC Member countries, for the period from 2005 to 2010 are given in the table below:

Average Annual Yield (5)

(Kg/ha)

	2005	2006	2007	2008	2009 ⁽¹⁾	2010 ⁽²⁾
Thailand	1736	1800	1723	1698	(4)	(4)
Indonesia	862	967	993	994	937	999
Malaysia (3)	1320	1370	1420	1430	1450	(4)
India	1727	1879	1767	1903	1774	1800
Vietnam	1441	1558	1612	1661	1625	1629
China	1082	1128	1168	1053	1175	(4)
Sri Lanka	1145	1128	1247	1382	1375	(4)
Cambodia	979	1086	1112	1181	1007	(4)

Notes:

- (1) Anticipated for 2009 (January to December).
- (2) Anticipated for 2010 (January to December).
- (3) Rubber forests in Sabah and Sarawak States are not accounted.
- (4) Not available with the government.
- (5) Given above are the yield data as reported by respective governments. They need not agree with the estimates computed by dividing production by tapped area, because some countries do not account their entire tapped area in estimating the yield.

ANRPC's Annual Events in 2010

Venue: Kochi, Kerala State, India

4 October 2010: - Information & Statistics

Committee

5 October 2010: - Industry Matters

Committee

6 October 2010: - Annual Rubber

Conference 2010

7 October 2010: - Opening Ceremony of the

Assembly (33rd Session)

- Executive Committee

8 October 2010: - Executive Committee

- **Assembly** (33rd Session)

9 October 2010: - Field visits

ANRPC Annual Rubber Conference 2010

Kochi (Cochin), India

6 October 2010

TRENDS IN CRUDE PETROLEUM OIL PRICES

Sustained economic growth in China and other Asian countries is contributing to a rebound in world oil consumption. Although oil inventories with the OECD countries remain high, optimism for a continued economic turnaround combined with the impact of OPEC's production cuts have driven oil prices higher.

Weekly average of West Texas Intermediate (WTI) crude petroleum oil prices rose from 68.84 US dollar per barrel in the week ended 3 October 2009 to 80.06 US dollar per barrel in the week ended 24 October 2009. The prices fell marginally in November, averaging to 78.37 US dollar per barrel in the week ended 21 November 2009.

The Energy Information Administration (EIA) of the U.S. Government forecasts

the WTI crude oil prices to average about \$77 per barrel this winter (October 2009-March 2010). Monthly average WTI prices is forecasted at 81 US dollar per barrel in December 2010, assuming U.S. and world economic conditions continue to improve, particularly in Asia, where current growth has been stronger than expected. The forecast assumes U.S. real GDP grows by 1.9 percent in 2010 and world oil-consumption-weighted real GDP grows by 2.6 percent.

However, if the economic recovery stalls and oil consumption does not rebound, oil prices could weaken given the high level of inventories.

Average prices of WTI crude petroleum oil are given in the table below.

Average WTI Spot FOB Price of Crude Petroleum Oil

(054	8/0airei)
	US dollar per barrel
Year 2003	31.08
Year 2004	41.51
Year 2005	56.64
Year 2006	66.05
Year 2007	72.32
Year 2008	99.57
Year 2009 (anticipated on Nov. 09)	62.00
Year 2010 (forecast in Nov. 2009)	78.13
Week ended October 03, 2009	68.84
Week ended October 10, 2009	70.80
Week ended October 17, 2009	75.73
Week ended October 24, 2009	80.06
Week ended November 01, 2009	78.47
Week ended November 07, 2009	79.00
Week ended November 14, 2009	78.24
Week ended November 21, 2009	78.37
On November 24, 2009	74.88

Source: Energy Information Administration, The U.S. government. (1 Barrel = 42 US gallons = 159 litre)

TRENDS IN NATURAL RUBBER PRICES

Weekly average prices of TSR, RSS and Latex in important markets from July 2009 onwards are given below:

Weekly Average Prices of Natural Rubber (US \$ per 100 kg)

	TOI	`	(OB \$ pci	100 115)	Dag		T /
End of the	TSI	₹			RSS		Latex
Week	Kuala Lumpur	Bangkok	Bangkok	Singapore	Kottayam (India)	Colombo	Malaysia
VV CCK	SMR20 (1)	STR20 (2)	RSS3 (2)	RSS3 (3)	RSS4 (4)	RSS1 (5)	Latex 60% (6)
July 04, 2009	161.03	162.14	166.98	167.54	205.55	(7)	120.50
July 11, 2009	159.88	162.42	167.26	165.83	201.04	(7)	119.56
July 18, 2009	161.34	163.48	169.49	169.73	199.65	(7)	118.78
July 25, 2009	170.11	169.51	179.51	181.58	203.82	166.20	122.46
Aug. 01, 2009	177.36	176.02	187.76	191.15	204.89	181.00	127.31
Aug. 08, 2009	184.89	186.94	199.29	198.85	210.34	(7)	135.43
Aug. 15, 2009	189.26	189.36	202.68	205.52	211.89	(7)	138.75
Aug. 22, 2009	191.84	193.58	207.12	204.80	210.54	(7)	143.42
Aug. 29, 2009	194.89	197.08	208.92	211.34	214.80	(7)	144.80
Sep. 05, 2009	196.39	202.63	213.06	214.03	220.39	(7)	145.24
Sep. 12, 2009	207.91	211.10	220.27	225.45	219.70	(7)	155.48
Sep. 19, 2009	208.04	213.84	220.25	219.19	217.30	(7)	158.35
Sep. 26, 2009	209.43	213.19	218.84	217.15	221.09	(7)	157.84
Oct. 03, 2009	210.05	212.45	216.83	217.56	224.15	(7)	156.06
Oct. 10, 2009	216.62	219.56	225.10	229.50	227.86	(7)	160.98
Oct. 17, 2009	226.18	230.95	237.09	240.04	233.04	(7)	165.48
Oct. 24, 2009	231.26	233.66	240.54	244.07	239.18	(7)	168.24
Oct. 31, 2009	231.59	237.02	245.39	244.00	234.92	231.00	168.78
Nov. 07, 2009	231.99	237.05	245.88	244.70	233.04	(7)	167.88
Nov. 14, 2009	239.81	241.78	248.83	251.33	236.23	(7)	177.15
Nov. 21, 2009	247.93	251.96	255.90	257.28	242.18	247.62	181.64

⁽¹⁾ FOB physical price at 5.00 p.m. quoted by buyers.

ANRPC's New Website to be Launched on 1st January

ANRPC's existing website (www.anrpc.org) will be replaced with a totally improved new version , to be launched by 1st January 2010. Apart from many other useful features, daily prices of prominent forms of natural rubber in important physical markets and prominent futures market prices would be available at the website on the same day itself. Updates of developments in natural rubber markets across countries and rubber industry news world over would be available on a daily basis. The site provides free access to all publications of the ANRPC.

⁽²⁾ FOB physical price reported by Rubber Research Institute of Thailand.

⁽³⁾ FOB physical price at 12.00 noon quoted by buyers in SICOM.

⁽⁴⁾ Average spot price (not including taxes or duties) reported by the Rubber Board.

⁽⁵⁾ Average rate pertaining to Colombo Auction.

⁽⁶⁾ Average farm-gate prices in North, Central and South Malaysia for dry rubber content.

⁽⁷⁾ Not available.

Table 1: Production of Natural Rubber in ANRPC Member Countries ('000 tonnes)

Year		Cambodia	a		China			India			Indonesia	a		Malaysia	
2006		21.3			538.0			853			2637		1284		
2007		19.0			588.0			811			2755		1200		
2008		19.0			548.0			881			2751			1072	
2009 (1)		34.8			640.0			827			2594			951	
2010 (2)		*			*			848			2770			*	
Month	2008	2009(3)	2010(3)	2008	2009(3)	2010(3)	2008	2009(3)	2010(3)	2008	2009(3)	2010(3)	2008	2009(3)	2010(3)
January	*	*	*	2.0	1.3	*	104	92	99	229	214	*	126.1	73.4	105.5
February	*	*		0.0	0.0		55	48		210	182		115.1	72.4	
March	*	*		0.3	12.0		47	48		206	171		76.9	47.4	
April	*	*		9.3	49.0		57	52		216	221		73.7	50.1	
May	*	*		43.2	65.2		60	54		263	257		82.2	59.7	
June	*	*		62.0	78.1		62	54		303	296		87.4	80.7	
July	*	*		69.2	78.7		63	50		266	251		102.4	82.9	
August	*	*		77.5	78.5		73	65		186	175		103.6	74.7	
September	*	*		82.7	82.0		80	74		175	*		106.2	100.0	
October	*	*		83.7 83.0		84	87		226	*		66.5	105.0		
November	*	*		78.6	79.0		96	101		230	*		70.2	105.0	
December	*	*		39.3	33.2		100	102		241	*		62.1	100.0	

Year	Рари	ıa New Gı	uinea		Singapore)		Sri Lanka	l		Thailand			Vietnam	
2006		7.5			0.0			109.2		3137			555.4		
2007		7.5			0.0			117.6			3056		601.7		
2008		7.5			0.0			129.2			3090			662.9	,
2009 (1)		7.5			0.0			133.4			2900			650.3	
2010 (2)		*			0.0			*			*			680.0	
Month	2008	2009(3)	2010(3)	2008	2009(3)	2010(3)	2008	2009(3)	2010(3)	2008	2009(3)	2010(3)	2008	2009(3)	2010(3)
January	*	*	*	0.0	0.0	0.0	12.0	12.2	*	326	285	*	62.6	44.7	46.8
February	*	*		0.0	0.0		13.1	12.8		273	249		10.4	10.7	
March	*	*		0.0	0.0		11.8	13.0		251	152		3.0	1.5	
April	*	*		0.0	0.0		9.8	11.4		226	198		8.9	5.8	
May	*	*		0.0	0.0		9.9	10.4		200	173		25.3	23.6	
June	*	*		0.0	0.0		10.5	9.7		212	261		51.7	64.0	
July	*	*		0.0	0.0		10.8	9.8		286	302		78.0	68.6	
August	*	*		0.0	0.0		10.9	10.7		283	266		63.0	73.0	
September	*	*		0.0	0.0		11.5	11.7		301	263		82.0	80.0	
October	*	*		0.0	0.0		9.4	12.1		330	*		85.0	85.0	
November	*	*		0.0	0.0		9.4	9.3		183	*		91.0	93.4	
December	*	*		0.0	0.0		10.1	10.3		219	*		102.0	100.0	

Notes: (1) Refers to the production for the year 2009 as anticipated in November 2009; (2) Production for the year 2010 as anticipated in November 2009; (3) Monthly data refer to actual data for the period up to August 2009, provisional (preliminary) data for September - October 2009 and anticipated data for November 2009 to January 2010. * Not available with the government. **Source**: Reported by respective governments. **Commodity Description**: The above data cover commodities under the six-digit HS 400110, 400121,400122 & 400129. For Thailand and Vietnam the data also include estimated NR content in compound rubber under HS 400510, 400520, 400591 & 400599.

Table 2: Consumption of Natural Rubber in ANRPC Member Countries ('000 tonnes)

Year		Cambodia	3		China			India			Indonesia	a		Malaysia	I
2006		0.0		*				815		355			383		
2007		0.0			2750			851			391		450		
2008		0.0			2740			881			414				
2009 (1)		0.0			2900			896			389			460	
2010 (2)	0.0				*			968			428			*	
Month	2008	2009(3)	2010(3)	2008	2009(3)	2010(3)	2008	2009(3)	2010(3)	2008	2009(3)	2010(3)	2008	2009(3)	2010(3)
January	0.0	0.0	0.0	204	145	*	71	64	75	34	32	35	41.2	34.4	40.0
February	0.0	0.0		195	185		74	72		35	33		39.5	35.1	
March	0.0	0.0		237	240		74	74		37	35		41.2	37.3	
April	0.0	0.0		257	265		70	73		34	32		40.2	37.1	
May	0.0	0.0		249	275		71	71		36	34		40.4	41.2	
June	0.0	0.0		252	275		74	74		33	31		38.5	40.6	
July	0.0	0.0		247	260		78	79		37	35		39.3	41.6	
August	0.0	0.0		246	290		76	80		34	32		40.5	41.0	
September	0.0	0.0		227	275		76	80		34	32		38.2	40.0	
October	0.0	0.0		244 265		76	79		29	27		36.1	37.0		
November	0.0	0.0		200	230		73	75		36	34		37.7	38.0	
December	0.0	0.0		182	195		68	75		35	32	_	36.1	37.0	

Year	Papu	ıa New Gı	uinea		Singapore			Sri Lanka	l		Thailand		Vietnam		
2006		0.0		L	Less than 2.5			63.1		321			65.0		
2007		0.0		L	ess than 2.	5		73.9			374		80.0		
2008		0.0		L	ess than 2.	5		80.1			398			100.0	
2009 (1)		0.0		L	ess than 2.	5		79.5			360			140.0	
2010 (2)		0.0			*			*			*			150.0	
Month	2008	2009(3)	2010(3)	2008	2009(3)	2010(3)	2008	2009(3)	2010(3)	2008	2009(3)	2010(3)	2008	2009(3)	2010(3)
January	0.0	0.0	0.0	Negligible	Negligible	Negligible	7.0	7.4	*	33	30	*	9.0	10.0	12.0
February	0.0	0.0		Negligible	Negligible		7.3	7.3		35	30		8.0	10.0	
March	0.0	0.0		Negligible	Negligible		7.3	4.4		36	30		8.0	9.0	
April	0.0	0.0		Negligible	Negligible		6.1	6.5		30	30		8.0	9.0	
May	0.0	0.0		Negligible	Negligible		7.4	5.5		35	30		9.0	9.0	
June	0.0	0.0		Negligible	Negligible		7.6	8.1		35	30		9.0	9.0	
July	0.0	0.0		Negligible	Negligible		7.7	6.9		34	30		9.0	9.0	
August	0.0	0.0		Negligible	Negligible		6.2	6.1		34	30		8.0	13.0	
September	0.0	0.0		Negligible	Negligible		7.0	8.0		34	30		8.0	16.0	
October	0.0	0.0		Negligible Negligible		5.5	8.0		35	*		8.0	16.0		
November	0.0	0.0		Negligible	Negligible		4.5	5.7		30	*		8.0	15.0	
December	0.0	0.0		Negligible	Negligible		6.2	5.6		27	*		8.0	15.0	

Notes: (1) Refers to the consumption during the year 2009 as anticipated in November 2009; (2) Consumption during the year 2010 as anticipated in November 2009; (3) Monthly data refer to actual data for the period up to August 2009, provisional (preliminary) data for September - October 2009 and anticipated data for November 2009 to January 2010. * Not available with the government. **Source**: Reported by respective governments. **Commodity Description**: The above data cover commodities under the six-digit HS 400110, 400121,400122 & 400129. For Thailand and Vietnam the data also include NR content in compound rubber under HS 400510, 400520, 400591 & 400599 (Please refer Table 8 for separate data of compound rubber).

Table 3: Gross Export of Natural Rubber from ANRPC Member Countries ('000 tonnes)

Year		Cambodia	a		China			India			Indonesia	a		Malaysia	
2006		20.7			4.0			71			2287			1134	
2007		19.3			4.0			29			2407			1018	
2008		16.6			3.0			76			2295			917	
2009 (1)		34.1			3.0			24			2100			708	
2010 (2)		*			*			45			2300			*	
Month	2008	2009(3)	2010(3)	2008	2009(3)	2010(3)	2008	2009(3)	2010(3)	2008	2009(3)	2010(3)	2008	2009(3)	2010(3)
January	*	*	*	Negligible	Negligible	*	8	1	8	181.6	118.1	*	79.3	49.5	70.0
February	*	*		Negligible	Negligible		15	2		227.1	137.3		83.3	59.2	
March	*	*		Negligible	Negligible		13	2		206.7	184.4		100.5	48.8	
April	*	*		Negligible	Negligible		4	1		198.9	172.9		89.3	45.7	
May	*	*		Negligible	Negligible		3	Negligible		209.7	185.2		78.6	47.4	
June	*	*		Negligible	Negligible		9	Negligible		199.6	165.5		74.8	57.7	
July	*	*		Negligible	Negligible		9	Negligible		212.8	195.8		82.5	61.6	
August	*	*		Negligible	Negligible		3	Negligible		198.1	169.7		82.7	68.5	
September	*	*		Negligible	Negligible		2	0.4		217.4	*		83.5	70.0	
October	*	*		Negligible	Negligible		3	1.2		167.7	*		64.9	70.0	
November	*	*		Negligible	Negligible		4	8		144.3	*		52.8	70.0	
December	*	*		Negligible	Negligible		3	8		131.4	*		44.4	60.0	

Year	Рари	ıa New G	uinea		Singapore)		Sri Lanka	1		Thailand			Vietnam	
2006		7.5			238.4			46.3			2772			673.4	
2007		7.5			153.0			51.4			2704			681.9	
2008		7.5			138.2			48.6			2675			619.3	
2009 (1)		7.5			*			52.2			2310			645.0	
2010 (2)		*			*			*			*			680.0	
Month	2008	2009(3)	2010(3)	2008	2009(3)	2010(3)	2008	2009(3)	2010(3)	2008	2009(3)	2010(3)	2008	2009(3)	2010(3)
January	*	*	*	10.4	3.1	*	5.1	4.8	*	263	214	*	49.7	34.6	40.0
February	*	*		15.1	10.9		5.8	5.5		242	210		28.9	38.2	
March	*	*		14.0	11.5		5.3	7.7		226	202		36.7	49.7	
April	*	*		11.2	13.2		4.0	4.6		206	182		37.1	23.1	
May	*	*		11.8	9.2		2.5	5.6		191	170		28.3	42.7	
June	*	*		15.8	10.0		2.2	2.8		206	211		48.0	57.6	
July	*	*		14.7	11.3		3.1	2.8		249	253		67.4	72.0	
August	*	*		13.5	5.7		3.7	4.3		254	236		64.9	72.4	
September	*	*		10.0	3.9		4.2	3.7		257	232		67.5	63.6	
October	*	*		9.0	*		3.9	3.7		250	*		64.9	60.1	
November	*	*		5.6	*		3.8	3.2		161	*		56.9	64.0	
December	*	*		7.1	*		5.0	3.5		170	*		69.2	67.0	

Notes: (1) Refers to the export during the year 2009 as anticipated in November 2009; (2) Export during the year 2010 as anticipated in November 2009; (3) Monthly data refer to actual data for the period up to August 2009, provisional (preliminary) data for September - October 2009 and anticipated data for November 2009 to January 2010. * Not available with the government. **Source**: Reported by respective governments. **Commodity Description**: The above data cover commodities under the six-digit HS 400110, 400121,400122 & 400129. For Thailand and Vietnam the data also include NR content in compound rubber under HS 400510, 400520, 400591 & 400599 (Please refer Table 9 for separate data of compound rubber).

Table 4: Gross Import of Natural Rubber in ANRPC Member Countries ('000 tonnes)

Year		Cambodia	a		China			India			Indonesi	a		Malaysia	
2006		0.0			1612.0			50			6.9			512	
2007		0.0			1647.0			114			9.8			605	
2008		0.0			1585.0			82			12.6			523	
2009 (1)		0.0			1690.0			146			7.3			679	
2010 (2)		0.0			*			100			8.0			*	
Month	2008	2009(3)	2010(3)	2008	158 53 *			2009(3)	2010(3)	2008	2009(3)	2010(3)	2008	2009(3)	2010(3)
January	0.0	0.0	0.0	158	53	*	9	6	2	1.3	0.5	*	71.3	43.4	45.0
February	0.0	0.0		126	111		5	3		1.1	0.5		48.6	52.0	
March	0.0	0.0		175	179		4	7		1.0	0.8		46.4	47.6	
April	0.0	0.0		134	170		5	10		0.6	0.7		42.0	51.4	
May	0.0	0.0		97	135		10	20		1.4	0.7		35.0	59.0	
June	0.0	0.0		102	127		7	20		1.0	1.0		42.5	76.7	
July	0.0	0.0		124	156		3	27		1.2	0.7		38.7	68.8	
August	0.0	0.0		146	155		4	20		0.9	0.8		36.9	59.7	
September	0.0	0.0		163	154		10	20		1.3	*		38.7	55.0	
October	0.0	0.0		147	150		16	9		0.7	*		40.3	55.0	
November	0.0	0.0		114	150		6	2		0.8	*		46.9	60.0	
December	0.0	0.0		99	150		3	2		1.3	*		35.5	50.0	

Year	Рари	ıa New Gı	uinea		Singapore	;		Sri Lanka	1		Thailand			Vietnam	
2006		0.0			184			7.2			1.2			185.0	
2007		0.0			158			9.1			1.9			130.0	
2008		0.0			138			3.6			4.5			150.2	
2009 (1)		0.0			*			3.8			*			130.0	
2010 (2)		0.0			*			*			*			132.0	
Month	2008	2009(3)	2010(3)	2008	2009(3)	2010(3)	2008	2009(3)	2010(3)	2008	2009(3)	2010(3)	2008	2009(3)	2010(3)
January	0.0	0.0	0.0	15.5	9.2	*	0.0	0.4	*	0.23	*	*	8.2	6.5	6.5
February	0.0	0.0		14.9	12.3		0.0	0.2		0.25	*		7.1	12.5	
March	0.0	0.0		16.6	12.6		0.2	0.1		0.42	*		6.6	16.1	
April	0.0	0.0		13.9	10.2		0.0	0.0		0.64	*		5.9	13.2	
May	0.0	0.0		12.2	7.3		0.2	0.1		0.32	*		26.6	15.4	
June	0.0	0.0		9.5	8.8		1.4	0.5		0.53	*		47.3	9.0	
July	0.0	0.0		12.9	9.3		0.3	0.4		0.48	*		10.5	13.1	
August	0.0	0.0		12.3	7.3		0.1	0.2		0.35	*		10.1	12.0	
September	0.0	0.0		10.9	5.9		0.6	0.9		0.41	*		7.6	9.9	
October	0.0	0.0		7.3	*		0.6	0.4		0.45	*		7.3	11.5	
November	0.0	0.0		5.3	*		0.2	0.3		0.34	*		8.1	5.8	
December	0.0	0.0		6.9	*		0.0	0.3		0.04	*		4.9	5.0	

Notes: (1) Refers to the import during the year 2009 as anticipated in November 2009; (2) Import during the year 2010 as anticipated in November 2009; (3) Monthly data refer to actual data for the period up to August 2009, provisional (preliminary) data for September - October 2009 and anticipated data for November 2009 to January 2010. * Not available with the government. **Source**: Reported by respective governments. **Commodity Description**: Cover commodities under the six-digit HS 400110, 400121,400122 & 400129. For Thailand and Vietnam the data also include compound rubber under HS 400510, 400520, 400591 & 400599.

Table 5: Closing Stock of Natural Rubber in ANRPC Member Countries ('000 tonnes)

Year		Cambodia			China			India			ndonesia	(4)		Malaysia	
2006		1.2			169.0			142			60			188	
2007		8.0			177.0			192			26			153	
2008		2.8			250.0			208			80			156	
2009 (1)		0.7			190.0			256			120			140	
2010 (2)		*			*			205			81			*	
Month	2008	2009(3)	2010(3)	2008	2009(3)	2010(3)	2008	2009(3)	2010(3)	2008	2009(3)	2010(3)	2008	2009(3)	2010(3)
January	*	*	*	*	*	*	225	242	274	*	*	*	184.0	167.7	140.0
February	*	*		*	*		198	220		*	*		206.6	160.9	
March	*	*		*	*		164	200		*	*		170.7	126.8	
April	*	*		*	*		153	184		*	*		145.4	102.5	
May	*	*		*	*		149	186		*	*		125.6	106.0	
June	*	*		*	*		136	186		*	*		120.4	128.1	
July	*	*		*	109.0		116	185		*	*		129.3	140.4	
August	*	*		*	135.0		114	190		*	*		134.8	139.0	
September	*	*		*	*		127	204		*	*		149.9	140.0	
October	*	*		*	*		150	219		*	*		141.0	140.0	
November	*	*		*	*		175	235	•	*	*		148.7	140.0	
December	2.8	0.7		250.0	190.0		208	256	205	80	120	81	156.4	140.0	

Year	Papı	ıa New G	uinea		Singapore)		Sri Lanka	1		Thailand			Vietnam	
2006		*			2.4			18.7			250			109.9	
2007		*			*			11.0			230			80.0	
2008		*			2.5			11.5			252			173.8	
2009 (1)		*			*			11.2			*			168.8	
2010 (2)		*			*			*			*			148.8	
Month	2008	2009(3)	2010(3)	2008	2009(3)	2010(3)	2008	2009(3)	2010(3)	2008	2009(3)	2010(3)	2008	2009(3)	2010(3)
January	*	*	*	4.7	4.2	*	11.0	11.5	*	260	293	*	92.2	180.4	170.1
February	*	*		6.4	8.1		11.0	11.5		257	301		72.8	155.4	
March	*	*		6.7	10.0		10.2	12.3		246	222		37.7	114.3	
April	*	*		10.0	7.5		9.9	12.6		237	207		7.4	101.2	
May	*	*		13.7	5.9		9.9	12.0		211	181		22.0	88.5	
June	*	*		9.6	3.7		10.6	10.8		182	201		64.0	94.9	
July	*	*		7.0	1.7		10.7	10.9		186	220		76.1	95.6	
August	*	*		4.3	2.8		11.6	11.2		183	220		76.3	95.2	
September	*	*		4.1	3.2		12.0	11.2		194	221		90.5	105.5	
October	*	*		3.8	*		12.0	11.2		239	*		109.9	125.9	
November	*	*		3.6	*		13.0	11.2		230	*		144.1	145.8	
December	*	*		2.5	*		11.5	11.2		252	*		173.8	168.8	148.8

Notes: (1) Refers to the closing stock in December 2009 as anticipated in November 2009; (2) Closing stock in December 2010 as anticipated in November 2009; (3) Monthly data refer to actual for the period up to August 2009, provisional data for September - October 2009 and anticipates November 2009 to January 2010. * Not available. **Source**: Reported by respective governments.; (4) Stock with Estates.

Commodity Description: The above data cover commodities under the six-digit HS 400110, 400121,400122 & 400129. For Thailand and Vietnam the data also include compound rubber under HS 400510, 400520, 400591 & 400599.

Table 6: Area Planted during each Year in ANRPC Member Countries ('000 hectares)

	Camb	odia	Ch	ina	Inc	dia	Indo	nesia	Mala	ysia	Papua N	ew Guinea	Sri L	anka	Thai	land	Viet	nam
Year	New- planted	Re- planted	New- plante	Re- planted	New- planted	Re- planted												
2005	*	3.7	44	.2(3)	14.8	7.5	17.1	5.0	0.0	20.6	*	*	1.0	2.5	122.6	50.4	28.6	3.7
2006	*	3.1	58	.2(3)	19.3	8.4	67.0	44.9	0.0	20.2	*	*	1.9	4.4	109.6	40.3	39.5	4.6
2007	*	2.6	65	.1(3)	20.5	8.5	67.3	50.0	0.0	23.1	*	*	2.0	5.2	161.4	35.2	34.1	7.0
2008	*	4.7	49	.1(3)	27.5	9.0	10.5	40.0	11.0	20.7	*	*	2.6	6.1	221.2	31.9	62.3	8.0
2009(1)	67.3 (4)	5.5	63	.0(3)	18.0	11.0	10.5	55.0	*	20.0	*	*	3.1	3.6	*	64.0	30.0	9.0
2010(2)	*	*	44	.2(3)	10.0	16.0	10.5	57.3	*	*			*	*	*	*	30.0	10.0

Notes: (1) Area planted during 2009 as anticipated in November 2009; (2) Area to be planted during 2010 as anticipated in November 2009; (3) Total area newplanted or replanted during each year (segregated data are not available with the Government); (4) This refers to the total area newplanted in Cambodia from 2003 to 2009 (Segregation according to year of planting is not available with the Government); * Not available with the Government.

Source: Reported by respective governments.

Table 7: Total Rubber Area (3) and Tapped Rubber Area in ANRPC Member Countries (4000 hectares)

Veen	Cam	bodia	Ch	ina	Inc	dia	Indo	nesia	Mala	ıysia	Papua N	ew Guinea	Sri L	anka	Thai	land	Viet	nam
Year	Total area	Tapped area	Total area	Tapped area	Total area	Tapped area	Total area	Tapped area	Total area	Tapped area								
2005	*	20.8	741.0	471.0	598	447	3279	2634	1271	1174	*	*	116.1	91.2	2190	1692	482.7	334.2
2006	*	19.6	776.0	495.0	615	454	3346	2726	1264	1153	*	*	117.7	96.8	2297	1743	522.0	356.4
2007	*	17.1	875.0	503.0	635	459	3414	2776	1248	1146	*	*	119.5	94.3	2458	1774	556.3	373.3
2008	*	16.1	932.0	520.0	662	463	3424	2769	1022	760	*	*	122.1	93.6	2675	1819	618.6	399.0
2009 (1)	72.8	34.6	975.0	545.0	680	466	3435	2770	1022	740	*	*	124.0	96.7	*	*	648.6	400.0
2010 (2)	*	*	*	*	690	468	3445	2773	*	*	*	*	*	*	*	*	678.6	417.4

Notes: (1) Area at the end of 2009 as anticipated in November 2009; (2) Area at the end of 2010 as anticipated in November 2009; (3) Total rubber area need not agree with the data of area planted as given in Table 6, due to discrepancies in the data reported by the Member Governments concerned. * Not available with the government. **Source:** Reported by respective governments.

Table 8: Consumption of Compound Rubber in ANRPC Member Countries ('000 tonnes)

Year	1	Cambodia	_		China			India			Indonesia	a		Malaysia	
2006		0.0			*			*			*			10	
2007		0.0			*			*			*			18	
2008		0.0			*			*			*			24	
2009 (1)		0.0			*			*			*			17	
2010 (2)		0.0			*			*			*			*	
Month	2008	2009(3)	2010(3)	2008	2009(3)	2010(3)	2008	2009(3)	2010(3)	2008	2009(3)	2010(3)	2008	2009(3)	2010(3)
January	0.0	0.0	0.0	*	*	*	*	*	*	*	*	*	3.7	1.2	1.5
February	0.0	0.0		*	*		*	*		*	*		1.7	1.2	
March	0.0	0.0		*	*		*	*		*	*		1.8	1.4	
April	0.0	0.0		*	*		*	*		*	*		3.6	1.2	
May	0.0	0.0		*	*		*	*		*	*		1.9	1.2	
June	0.0	0.0		*	*		*	*		*	*		1.6	1.4	
July	0.0	0.0		*	*		*	*		*	*		1.8	1.5	
August	0.0	0.0		*	*		*	*		*	*		1.9	1.5	
September	0.0	0.0		*	*		*	*		*	*		1.6	1.5	
October	0.0	0.0		*	*		*	*		*	*		1.6	1.5	
November	0.0	0.0		*	*		*	*		*	*		1.8	1.5	
December	0.0	0.0		*	*		*	*		*	*		1.4	1.5	

Year	Рарі	ıa New G	uinea		Singapore)		Sri Lanka	l		Thailand			Vietnam	
2006		0.0			0.0			*			*			6.5	
2007		0.0			0.0			*			*			19.0	
2008		0.0			0.0			*			1.5			18.0	
2009 (1)		0.0			0.0			*			*			16.3	
2010 (2)		0.0			0.0			*			*			17.0	
Month	2008	2009(3)	2010(3)	2008				2009(3)	2010(3)	2008	2009(3)	2010(3)	2008	2009(3)	2010(3)
January	0.0	0.0	0.0	0.0	0.0	0.0	*	*	*	0.05	*	*	2.9	0.7	0.7
February	0.0	0.0		0.0	0.0		*	*		0.05	*		1.0	0.9	
March	0.0	0.0		0.0	0.0		*	*		0.06	*		1.5	1.5	
April	0.0	0.0		0.0	0.0		*	*		0.04	*		1.5	1.3	
May	0.0	0.0		0.0	0.0		*	*		0.05	*		1.0	1.2	
June	0.0	0.0		0.0	0.0		*	*		0.05	*		1.3	1.4	
July	0.0	0.0		0.0	0.0		*	*		0.05	*		1.0	1.6	
August	0.0	0.0		0.0	0.0		*	*		0.05	*		1.7	1.6	
September	0.0	0.0		0.0	0.0		*	*		0.19	*		2.0	1.6	
October	0.0	0.0		0.0	0.0		*	*		0.83	*		1.6	1.6	
November	0.0	0.0		0.0	0.0		*	*		0.04	*		1.5	1.5	
December	0.0	0.0		0.0	0.0		*	*		0.04	*		1.0	1.4	

Notes: (1) Refers to the consumption during the year 2009 as anticipated in November 2009; (2) Consumption during the year 2010 as anticipated in November 2009; (3) Monthly data refer to actual data for the period up to August 2009, provisional (preliminary) data for September - October 2009 and anticipated data for November 2009 to January 2010. * Not available with the government. **Source**: Reported by respective governments. **Commodity Description**: The above data cover commodities under the six-digit HS 400510, 400520, 400591 & 400599.

Table 9: Gross Export of Compound Rubber from ANRPC Member Countries ('000 tonnes)

Year		Cambodia	a		China			India			Indonesia	a		Malaysia	
2006		0.0			*			*			*			156	
2007		0.0			*			*			*			192	
2008		0.0			*			*			*			272	
2009 (1)		0.0			*			*			*			360	
2010 (2)		0.0			*			*			*			*	
Month	2008	2009(3)	2010(3)	2008	2009(3)	2010(3)	2008	2009(3)	2010(3)	2008	2009(3)	2010(3)	2008	2009(3)	2010(3)
January	0.0	0.0	0.0	*	*	*	*	*	*	*	Negligible	*	25.3	17.6	25.0
February	0.0	0.0		*	*		*	*		*	Negligible		21.5	31.4	
March	0.0	0.0		*	*		*	*		*	0.4		26.9	44.3	
April	0.0	0.0		*	*		*	*		*	1.2		30.9	45.6	
May	0.0	0.0		*	*		*	*		*	6.7		23.4	37.6	
June	0.0	0.0		*	*		*	*		0.9	10.8		27.3	34.8	
July	0.0	0.0		*	*		*	*		0.6	12.4		29.7	25.0	
August	0.0	0.0		*	*		*	*		Negligible	12.3		31.5	25.0	
September	0.0	0.0		*	*		*	*		0.5	*		20.2	25.0	
October	0.0	0.0		*	*		*	*		0.1	*		13.7	25.0	
November	0.0	0.0		*	*		*	*		Negligible	*		11.4	24.5	
December	0.0	0.0		*	*		*	*		Negligible	*		10.4	24.0	

Year	Рари	ıa New Gı	uinea		Singapore)		Sri Lanka	l		Thailand			Vietnam	
2006		0.0			*			2.1			130			46.0	
2007		0.0			*			1.6			150			42.4	
2008		0.0			*			2.3			165			13.2	
2009 (1)		0.0			*			0.5			*			35.0	
2010 (2)		0.0			*			*			*			40.0	
Month	2008	2009(3)	2010(3)	2008	* * *			2009(3)	2010(3)	2008	2009(3)	2010(3)	2008	2009(3)	2010(3)
January	0.0	0.0	0.0	*	*	*	1.4	0.0	*	18	15	*	2.8	0.1	0.1
February	0.0	0.0		*	*		0.1	Negligible		15	30		1.5	1.4	
March	0.0	0.0		*	*		0.1	0.1		14	30		2.9	0.8	
April	0.0	0.0		*	*		0.1	Negligible		13	35		1.3	1.2	
May	0.0	0.0		*	*		0.2	0.1		11	37		0.5	8.4	
June	0.0	0.0		*	*		0.1	0.0		15	31		0.2	1.4	
July	0.0	0.0		*	*		0.1	Negligible		17	42		0.2	6.6	
August	0.0	0.0		*	*		0.1	0.1		20	43		0.9	3.1	
September	0.0	0.0		*	*		Negligible	0.1		16	46		1.3	3.0	
October	0.0	0.0		*	*		0.0	0.0		14	*		0.4	3.0	
November	0.0	0.0		*	*		Negligible	0.0		6	*		0.5	3.0	
December	0.0	0.0		*	*		Negligible	0.0		6	*		0.7	3.0	

Notes: (1) Refers to the export during the year 2009 as anticipated in November 2009; (2) Export during the year 2010 as anticipated in November 2009; (3) Monthly data refer to actual data for the period up to August 2009, provisional (preliminary) data for September - October 2009 and anticipated data for November 2009 to January 2010. * Not available with the government. **Source**: Reported by respective governments. **Commodity Description**: The above data cover commodities under the six-digit HS 400510, 400520, 400591 & 400599.