# ANRPC Natural Rubber Trends & Statistics

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**Association of Natural Rubber Producing Countries**
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# Foreword

It gives me immense pleasure in sharing with the users of the *Natural Rubber Trends & Statistics* that **Republic of the Philippines** has acceded to the ANRPC as a Member, taking the membership strength of this 40-year old inter-governmental organization to 11. The Philippines now has about 130,000 hectare of rubber area, producing annually about 420,000 tonne of latex in wet weight which is approximately equivalent to 125,000 tonne of dry rubber content. Under an ongoing National Rubber Development Programme, the government plans to expand the cultivation to 500,000 hectare and improve the average annual yield from the present level of around 1 tonne per hectare to 2 tonne per hectare by 2016. The joining of a country having such a good potential in natural rubber supply, provides opportunity for a further expansion in the data coverage and information network of the ANRPC.

The Association's third **Annual Rubber Conference** is scheduled to be held on October 6. The Government of India will host this event in Kochi (Cochin), Kerala State. As an international meeting point of all stakeholders of the global rubber industry, the Conference would be an ideal platform for interacting with policy makers, industry players and commodity analysts across countries. While the participation is open to the private sector and free of charges, it is limited to 250 invitees only. The users of this publication who are seriously interested in attending the Conference are requested to contact the Secretariat for the purpose. Detailed programme of the Conference would be available in the next issue of this publication. The Association's 33rd Session of the Assembly and annual meetings of the Executive Committee and two technical committees are also scheduled to be held in the same week. The meeting of the Information & Statistics Committee, to be attended by the experts from all Member Governments, will review the quality and coverage of the data published by the Association.

At the initiative of the Association, Member Governments are in the process of equipping their statistical team for preparing scientific long-term forecasts of NR supply in their respective countries. Training-cum-workshops have been organized for the purpose in Vietnam and Malaysia in May. Cambodia and Indonesia are expected to organize the programme in September.

While presenting this year's fifth issue of *Natural Rubber Trends & Statistics*, I would like to place on record the Association's gratitude to statistical correspondents in Member Governments for their valuable support by promptly supplying all the data.

*Sd/-*

Kuala Lumpur
May 25, 2010

**Prof. Dr. Djoko Said Damardjati**
**Secretary-General**

# Rubber Loses Support of Crude Oil, Currencies and Commodity Stocks
## DEMAND-SUPPLY FUNDAMENTALS STAY STRONG

Natural rubber (NR) prices dropped since the beginning of May taking cues from global commodities, stocks and currencies. Commodity markets could not withstand the speculation centered on the potential threat of Greek debt crisis on Europe's economic recovery and the region's demand for raw materials. Besides, the concerns over China's plans for monetary tightening, which could stymie the global economic recovery, have been sending negative signals to global markets. Another development was a sharp fall in crude oil price on the German ban of speculative trading. A reported increase in the U.S. jobless rate has also been a disturbing factor. These concerns prompted speculative investors to flee from commodities, and currencies closely linked to commodities, to U.S. dollar and Japanese yen, both perceived as relatively risk-free.

Although the above conditions continue and crude oil stays low, NR market has taken a recovery path from around 8 May, supporting the view that fundamentals remain strong even after the wintering off-season.

### Demand

Preliminary estimates available up to April reveal that the demand remains strong in China, India and Malaysia. Consumption of natural rubber rose during the first four months of this year by 25.5% in China, 11.7% in India and 13.6% in Malaysia on annualised basis. In China, the country accounting for about 32% of the global demand for NR, import of NR and NR-rich grades of compound rubber increased during the period at 17.3% and 42.7% annualised rates respectively. China's consumption of NR is anticipated to rise 10.2% in 2010 to 3.35 million tonnes.

In Malaysia, import of NR surged during January-April at 30.4% annualised rate. The country is estimated to have imported 253,000 tonnes of NR during the first four months of this year as against 194,000 tonnes in the same period last year.

The above trend in the three major consuming countries in the ANRPC supports the view that the demand for natural rubber remains strong despite woes and worries clouding expectations for global economic recovery. It is striking to notice that these robust rates have been attained in spite of a section of tyre manufacturing industry staying away from the market expecting a lower price after the wintering season. This means that the real demand is yet to be felt in the market.

The table below gives a summary of the trends in consumption and import in China, India and Malaysia during the four-month period ended April vis-à-vis the same period last year:

| | Jan. to Apr. 2009 | Jan. to Apr. 2010 | % change |
|---|---|---|---|
| | ('000 tonnes) | | |
| **China** | | | |
| Consumption of NR (Including compound rubber) | 835 | 1048 | 25.5 |
| Import of NR | 513 | 602 | 17.3 |
| Import of compound rubber | 241 | 344 | 42.7 |
| **India** | | | |
| Consumption of NR | 283 | 316 | 11.7 |
| Import of NR | 24 | 37.1 | 54.6 |
| **Malaysia** | | | |
| Consumption of NR | 143.9 | 163.4 | 13.6 |
| Import of NR | 194.4 | 253.5 | 30.4 |

*Note*: For detailed data, please refer to Table 3 (pages 9-10), Table 5 (pages 13-14) and Table 11 (page 21).

### Supply

Anticipates available from Member Governments in mid-May point that the total supply of NR from the ANRPC region could rise 6.2% this year after three consecutive years of stagnation or decline. The output growths in 2007, 2008 and 2009 were 0.2%, 0.0% and -3.6% respectively (Detailed data are presented in Table 1, page 6). The total output of 9.369 million tonnes anticipated for this year is up by 2.4% only compared to that before three years

(2007). In other words, the average annual growth during the period 2007-10 comes to 0.8% only.

It follows from the above that a tightness being felt in the market, even after the wintering season, is the cumulative effect carried from 2007 onwards. In 2007 itself ANRPC had indicated the possibility of supply remaining more or less stagnant during the period up to 2011. The supply behaviour from 2007 onwards until now closely agrees with the views ANRPC presented at the IBC Asia's Rubber Market 2007 (Singapore, October 2007) and the ASEAN Rubber Conference 2008 (Manila, June 2008) based on historical planting trends and age structure of trees.

Provisional estimates for the period up to April (available up to March only for Thailand and up to February only for Indonesia) further reveal that expansion in yielding area has helped in offsetting the output loss caused by the drought in the first quarter. As per revised estimates available in mid-May, yielding rubber area expanded this year by 10,000 ha in Cambodia, 22,000 ha in China, 9,000 ha in India and 23,000 ha in Vietnam (Table 9 in page 19 gives the detailed data).

A section of smallholders in Indonesia and Malaysia leaves rubber trees idle due to reasons such as uneconomic yield, non-availability of labourers or high labour cost. A higher price can make harvesting of these trees economically viable. It is estimated that tapped area expanded this year by 64,000 ha in Indonesia and 85,000 ha in Malaysia due to smallholders' short-run response to the price rise.

An estimated 85,000 ha of rubber trees planted in Thailand during 2003 is expected to have attained the yielding stage by now. At the same time, a portion of aged trees would be uprooted this year for replantation. Non-availability of the data corresponding to this year's replantation, limits the scope for estimating the country's expansion in yielding area this year.

Preliminary estimates of the output during January-April, the output anticipated for May-July and for 2010 whole year are summarised in the following table (Details are presented in Table 2, pages 7-8):

| | **Production** ('000 tonnes) | | |
|---|---|---|---|
| | 2009 | 2010 | % change |
| **Thailand** | | | |
| Jan. to Mar. | 681.0 | 848.0 | 24.5 |
| Full year | 3164.0 | (1) | (1) |
| **Indonesia** | | | |
| Jan. to Feb. | 389 | 414 | 6.4 |
| Full year | 2440 | 2592 | 6.2 |
| **Malaysia** | | | |
| Jan. to Apr. | 243.3 | 332.5 | 36.7 |
| May to Jul. | 223.3 | 246.0 | 10.2 |
| Full year | 857 | 1000 | 16.7 |
| **India** | | | |
| Jan. to Apr. | 240 | 260.5 | 8.5 |
| May to Jul. | 158 | 177 | 12.0 |
| Full year | 820 | 895 | 9.1 |
| **Vietnam** | | | |
| Jan. to Apr. | 89.4 | 111.3 | 24.5 |
| May to Jul. | 185.1 | 172.8 | - 6.6 |
| Full year | 723.7 | 770.0 | 6.4 |
| **China** | | | |
| Jan. to Apr. | 62.3 | 62.4 | 0.2 |
| May to Jul. | 222.0 | 229.0 | 3.2 |
| Full year | 646 | 680 | 5.3 |
| **Sri Lanka** | | | |
| Jan. to Apr. | 49.4 | 56.8 | 15.0 |
| May to Jul. | 29.9 | 43.5 | 45.5 |
| Full year | 136.9 | 142.0 | 3.7 |
| **Cambodia** | | | |
| Jan. to Apr. | 8.2 | 11.3 | 37.8 |
| May to Jul. | 7.0 | 11.0 | 57.1 |
| Full year | 34.4 | 49.5 | 43.9 |
| **Year Total** | **8822** | **9369**(1) | **6.2**(1) |

(1) Thailand's official forecast for 2010 is not available. The total is estimated on the assumption that Thailand's output rises at 2.4% in 2010, which was the growth attained in the year before.
***Note***: Please refer to Table 2 (pages 7-8) for further details.

## Influence of Exporting Countries' Currencies

Currencies of major NR exporting countries have lost sharply against the U.S. dollar beginning from around 5 May after staying strong during entire April. The following table gives the range of variations in Thai baht, Indonesian rupiah and Malaysian ringgit from 1 April to 21 May.

| | Local currency equivalent to 1 U.S. dollar | | Depreciation against U.S. dollar (%) |
|---|---|---|---|
| | Minimum | Maximum | |
| Thai baht | 32.113 (22 Apr.) | 32.447 (18 May) | 1.0 |
| Indonesian rupiah | 9001 (26 Apr.) | 9335 (21 May) | 3.7 |
| Malaysian ringgit | 3.1760 (26 Apr.) | 3.2785 (7 May) | 3.2 |

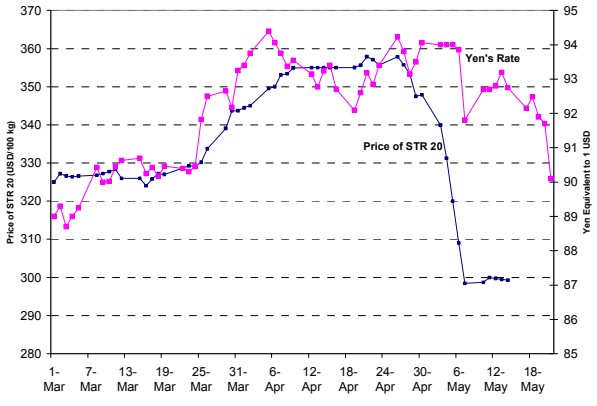
*Note:* The dates given in the parentheses are those corresponding to the maximum and minimum rates during the period from 1 April to 21 May.
*Source*: Computed using IMF's data.

While the baht has been relatively stable, the rupiah and the ringgit lost their strength at 3.7% and 3.2% rates respectively. A weak currency of NR exporting countries generally depresses NR prices quoted in U.S. dollar. Currencies of NR exporting countries from around 5 May have been pushing rubber prices down.

## Influence of Japanese Yen

The movement of NR prices vis-à-vis Japanese yen, given in the following diagram, shows that the yen generally followed a depreciating trajectory against the U.S. dollar until the end of April (The rising curve implies more Japanese yen needed to be equivalent to a dollar). But, the yen has taken an appreciating path thereafter, especially from 5 May.

Yen's Values and NR Prices
(1 March to 21 May, 2010)

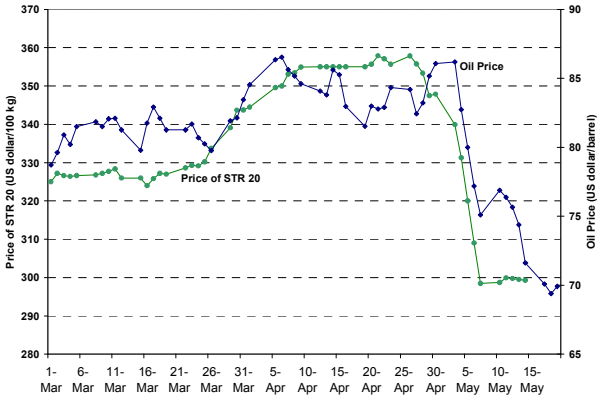



An appreciating yen generally depresses NR prices as speculative investors shift from yen-denominated commodity stocks. Therefore, the yen's influence on natural rubber market from 5 May onwards has been negative.

## Influence of Crude Oil

Crude oil market has been highly volatile during April and May. The WTI (West Texas Intermediate) spot price nosedived from 86.19 U.S. dollar per barrel on 3 May to hit 69.38 U.S. dollar on 18 May. Rubber market also tumbled almost at the same pace until 7 May. Thereafter, although oil continued to fall (from 75.1 U.S. dollar per barrel on 7 May to 69.38 U.S. dollar on 18 May), natural rubber managed to stay and even took a recovery path. The following graph shows the influence of crude oil price on rubber market (STR20 in Bangkok) from 1 March to 21 May:

Crude Oil Prices and NR Prices
(1 March to 21 May, 2010)




From the observed trends it follows that crude oil market has been pushing rubber prices down since the beginning of May. The observed recovery in rubber market beginning 8 May, in spite of crude oil falling further, indicates that underlying supply-demand fundamentals have been strong. Fundamentals have been supporting rubber prices in partly offsetting the negative influence of crude oil market.

## Trends in Natural Rubber Prices

Various factors influencing natural rubber prices could be broadly grouped into two, viz., (1) supply-demand fundamentals and (2) all other factors which include currencies of NR exporting countries, Japanese yen, crude oil price and commodity stocks.

Having seen the influence of various factors, it is inferred that all the factors in the second group have been pushing rubber prices down from the beginning of May. Despite the continued downward pressure from by these factors, rubber market started recovering after 7 May. While Kuala Lumpur (SMR 20) market stood exception to this, Bangkok market (RSS 3) recovered from 3.40 U.S. dollar per kg on 7 May to 3.74 U.S. dollar per kg on 24 May (SICOM has discontinued quoting physical rubber prices effective from 1 May). In Kottayam market, RSS 4 recovered from 3.27 U.S. dollar per kg on 8 May to 3.61 U.S. dollar per kg on 24 May.

Rage of variations in daily prices of popular grades of natural rubber in Kuala Lumpur, Bangkok and Kottayam markets during the period from 1 April to 21 May is given in the following table:

| | **Minimum and Maximum NR Prices** (From 1 Apr. to 21 May, 2010) | |
|---|---|---|
| | Maximum | Minimum |
| SMR 20 (Kuala Lumpur) | 336.05 (15 Apr.) | 272.10 (21 May) |
| STR 20 (Bangkok) | 357.90 (21 Apr.) | 298.48 (7 May) |
| RSS 3 (Bangkok) | 406.65 (26 Apr.) | 340.24 (7 May) |
| RSS 4 (Kottayam) | 383.05 (16 Apr.) | 326.90 (8 May) |

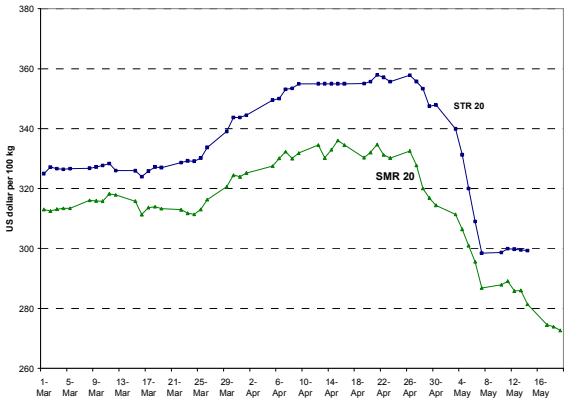
*Notes:*

(1) The dates corresponding to the maximum and minimum prices are given in the parentheses.

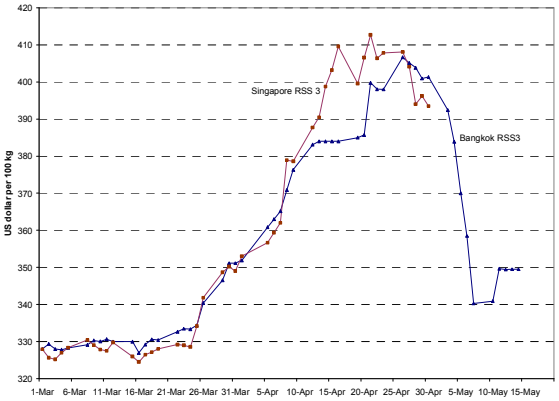
(2) Weekly average prices of prominent grades are given in Table 15 (Page 27). The daily prices are available at the Association's website (www.anrpc.org)

The following three graphs show the daily price movements in the above markets from 1 March to 21 May:

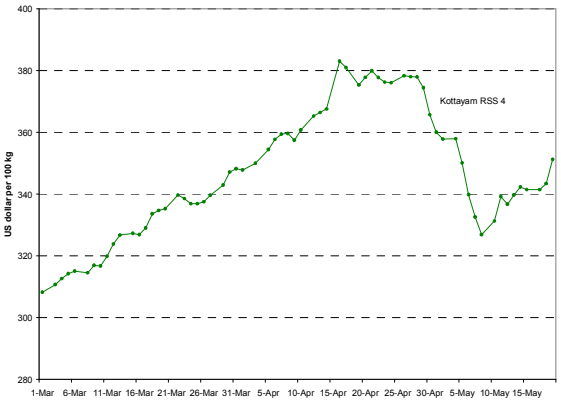
Daily Prices of SMR 20 and STR 20
(US dollar per 100 kg; 1 March to 21 May, 2010)




Daily Prices of RSS 3
(US dollar per 100 kg; 1 March to 21 May, 2010l)




Daily Prices of RSS 4 at Kottayam
(US dollar per 100 kg; 1 March to 21 May, 2010)




A continued supply tightness being felt in the market, even after the wintering off-season, is believed to be the key driving force of the present NR market. Concerns over comfortable availability of natural rubber in the short term, have contributed in keeping the market sentiments positive. Supply concerns on political unrest in Thailand have dominated speculations in the market until the third week of May. Physical markets have also been supported by a reported drop in China's stockpiles monitored by the Shanghai exchange causing an uptrend in Shanghai futures. A 6.6% fall in Vietnam's output anticipated for May-July this year adds further to the supply concerns. Furthermore, India's rubber production sector is entering into another off-season, spanning for about three months, with the onset of the southwest monsoon expected on 30 May. The tyre industry normally makes advance procurement before the monsoon sets in. Indications support the view that fundamentals would continue to stay strong in the short and medium terms.

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*Table 1*: **Consolidated Statement of Production of Natural Rubber from 2005 to 2010**

| | Quantity ('000 tonnes) | | | | | | Annual Rate of Growth (%) | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | **2005** | **2006** | **2007** | **2008** | **2009** | **2010** [1] | **2005** | **2006** | **2007** | **2008** | **2009** | **2010** [1] |
| Thailand | 2937 | 3137 | 3056 | 3090 | 3164 | [2] | -1.6 | 6.8 | -2.6 | 1.1 | 2.4 | [2] |
| Indonesia | 2271 | 2637 | 2755 | 2751 | 2440 | 2592 | 9.9 | 16.1 | 4.5 | -0.1 | -11.3 | 6.2 |
| Malaysia | 1126 | 1284 | 1200 | 1072 | 857 | 1000 | -3.7 | 14.0 | -6.5 | -10.7 | -20.1 | 16.7 |
| India | 772 | 853 | 811 | 881 | 820 | 895 | 3.9 | 10.5 | -4.9 | 8.6 | -6.9 | 9.1 |
| Vietnam | 482 | 555 | 606 | 660 | 724 | 770 | 14.9 | 15.3 | 9.1 | 8.9 | 9.7 | 6.4 |
| China | 541 | 538 | 588 | 548 | 646 | 680 | -5.6 | -0.6 | 9.3 | -6.8 | 17.8 | 5.3 |
| Sri Lanka | 104 | 109 | 118 | 129 | 137 | 142 | 10.2 | 4.6 | 7.7 | 9.9 | 6.0 | 3.7 |
| Cambodia | 20 | 21 | 19 | 19 | 34 | 50 | -21.2 | 4.4 | -10.8 | 0.0 | 81.1 | 43.9 |
| **Total** | **8253** | **9135** | **9152** | **9150** | **8822** | **9369**[2] | **2.2** | **10.7** | **0.2** | **0.0** | **-3.6** | **6.2** [2] |

***Notes***:

[1] Data for the year 2010 are anticipated figures reported in mid-May 2010 by respective governments.

[2] Thailand's official forecast for 2010 is not available. Assuming a 2.4% growth, which was the rate attained in 2009, the output in 2010 would be 3240 thousand tonnes. The 'total' for 2010 includes Thailand also.

***Source***: Reported by respective governments in mid-May 2010.

***Commodity Description***: The above data cover commodities under the six-digit HS 400110, 400121,400122 & 400129. The data for Thailand and Vietnam include estimated NR content in compound rubber falling under HS 400510, 400520, 400591 & 400599.

***Table 2*: Production of Natural Rubber in ANRPC Member Countries**

('000 tonnes)

| Year | Cambodia | | | China | | | India | | | Indonesia | | | Malaysia | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2003 | 32.4 | | | 565.0 | | | 708 | | | 1792 | | | 986 | | |
| 2004 | 25.9 | | | 573.0 | | | 743 | | | 2066 | | | 1169 | | |
| 2005 | 20.4 | | | 541.0 | | | 772 | | | 2271 | | | 1126 | | |
| 2006 | 21.3 | | | 538.0 | | | 853 | | | 2637 | | | 1284 | | |
| 2007 | 19.0 | | | 588.0 | | | 811 | | | 2755 | | | 1200 | | |
| 2008 | 19.0 | | | 547.8 | | | 881 | | | 2751 | | | 1072 | | |
| 2009 | 34.4 | | | 645.8 | | | 820 | | | 2440 | | | 857 | | |
| 2010 (1) | 49.5 | | | 680.0 | | | 895 | | | 2592 | | | 1000 | | |
| **Months** | **2008** | **2009** | **2010(2)** | **2008** | **2009** | **2010(2)** | **2008** | **2009** | **2010(2)** | **2008** | **2009** | **2010(2)** | **2008** | **2009** | **2010(2)** |
| January | * | 3.6 | 3.8 | 2.0 | 1.3 | 3.2 | 104 | 92 | 98.0 | 229 | 203 | 216 | 126.1 | 73.4 | 108.5 |
| February | * | 2.4 | 2.0 | 0.0 | 0.0 | 0.0 | 55 | 48 | 52.0 | 210 | 186 | 198 | 115.1 | 72.4 | 81.0 |
| March | * | 1.0 | 2.5 | 0.3 | 12.0 | 8.2 | 47 | 48 | 51.0 | 206 | 183 | * | 76.9 | 47.4 | 73.0 |
| April | * | 1.2 | 3.0 | 9.3 | 49.0 | 51.0 | 57 | 52 | 59.5 | 216 | 191 | * | 73.7 | 50.1 | 70.0 |
| May | * | 2.1 | 3.5 | 43.2 | 65.2 | 67.0 | 60 | 54 | 59.0 | 263 | 233 | * | 82.2 | 59.7 | 75.0 |
| June | * | 2.5 | 4.0 | 62.0 | 78.1 | 80.0 | 62 | 54 | 58.0 | 303 | 269 | * | 87.4 | 80.7 | 83.0 |
| July | * | 2.4 | 3.5 | 69.2 | 78.7 | 82.0 | 63 | 50 | 60.0 | 266 | 236 | * | 102.4 | 82.9 | 88.0 |
| August | * | 3.3 | | 77.5 | 78.5 | | 73 | 65 | | 186 | 165 | | 103.6 | 75.5 | |
| September | * | 3.0 | | 82.7 | 82.0 | | 80 | 74 | | 175 | 155 | | 106.2 | 77.2 | |
| October | * | 3.8 | | 83.7 | 84.0 | | 84 | 89 | | 226 | 201 | | 66.5 | 77.6 | |
| November | * | 5.6 | | 78.6 | 78.0 | | 96 | 93 | | 230 | 204 | | 70.2 | 63.1 | |
| December | * | 3.6 | | 39.3 | 39.0 | | 100 | 101 | | 241 | 214 | | 62.1 | 97.0 | |

***Notes***:

(1) Data for the year 2010 are anticipated figures reported in mid-May 2010 by respective governments.

(2) Monthly data in 2010 refer to actual up to February, preliminary estimates for March & April and anticipates for May, June & July.

***Source***: Reported by respective governments in mid-May 2010. * Indicates non-availability of official data with the government concerned.

***Commodity Description***: The above data cover commodities under the six-digit HS 400110, 400121,400122 & 400129. The data for Thailand and Vietnam include estimated NR content in compound rubber falling under HS 400510, 400520, 400591 & 400599.

*Table 2*: **Production of Natural Rubber in ANRPC Member Countries** ***[Continued]***

('000 tonnes)

| Year | Papua New Guinea | | | Singapore | | | Sri Lanka | | | Thailand | | | Vietnam | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2003 | 4.1 | | | 0.0 | | | 92.0 | | | 2876 | | | 363.5 | | |
| 2004 | 4.6 | | | 0.0 | | | 94.7 | | | 2984 | | | 419.0 | | |
| 2005 | 5.0 | | | 0.0 | | | 104.4 | | | 2937 | | | 481.6 | | |
| 2006 | 7.5 | | | 0.0 | | | 109.2 | | | 3137 | | | 555.4 | | |
| 2007 | 7.5 | | | 0.0 | | | 117.6 | | | 3056 | | | 605.8 | | |
| 2008 | 7.5 | | | 0.0 | | | 129.2 | | | 3090 | | | 660.0 | | |
| 2009 | 7.5 | | | 0.0 | | | 136.9 | | | 3164 | | | 723.7 | | |
| 2010 (1) | * | | | 0.0 | | | 142.0 | | | * | | | 770.0 | | |
| **Months** | **2008** | **2009** | **2010(2)** | **2008** | **2009** | **2010(2)** | **2008** | **2009** | **2010(2)** | **2008** | **2009** | **2010(2)** | **2008** | **2009** | **2010(2)** |
| January | * | * | * | 0.0 | 0.0 | 0.0 | 12.0 | 12.2 | 12.9 | 326 | 286 | 349 | 62.6 | 63.3 | 45.7 |
| February | * | * | * | 0.0 | 0.0 | 0.0 | 13.1 | 12.8 | 15.3 | 273 | 247 | 332 | 10.4 | 15.1 | 44.0 |
| March | * | * | * | 0.0 | 0.0 | 0.0 | 11.8 | 13.0 | 14.2 | 251 | 148 | 167 | 3.0 | 2.7 | 8.3 |
| April | * | * | * | 0.0 | 0.0 | 0.0 | 9.8 | 11.4 | 14.5 | 226 | 203 | * | 33.9 | 8.3 | 13.3 |
| May | * | * | * | 0.0 | 0.0 | 0.0 | 9.9 | 10.4 | 14.5 | 200 | 192 | * | 35.3 | 33.4 | 36.3 |
| June | * | * | * | 0.0 | 0.0 | 0.0 | 10.5 | 9.7 | 14.4 | 212 | 273 | * | 41.7 | 75.6 | 65.8 |
| July | * | * | * | 0.0 | 0.0 | 0.0 | 10.8 | 9.8 | 14.6 | 286 | 305 | * | 53.0 | 76.1 | 70.7 |
| August | * | * | | 0.0 | 0.0 | | 10.9 | 10.7 | | 283 | 265 | | 63.0 | 80.5 | |
| September | * | * | | 0.0 | 0.0 | | 11.5 | 11.7 | | 301 | 274 | | 82.0 | 70.2 | |
| October | * | * | | 0.0 | 0.0 | | 9.4 | 12.2 | | 330 | 288 | | 85.0 | 80.7 | |
| November | * | * | | 0.0 | 0.0 | | 9.4 | 11.2 | | 183 | 335 | | 91.0 | 98.0 | |
| December | * | * | | 0.0 | 0.0 | | 10.1 | 11.9 | | 219 | 348 | | 99.1 | 119.8 | |

***Notes***:

(1) Data for the year 2010 are anticipated figures reported in mid-May 2010 by respective governments.

(2) Monthly data in 2010 refer to actual up to February, preliminary estimates for March & April and anticipates for May, June & July.

***Source***: Reported by respective governments in mid-May 2010. * Indicates non-availability of official data with the government concerned.

***Commodity Description***: The above data cover commodities under the six-digit HS 400110, 400121,400122 & 400129. The data for Thailand and Vietnam include estimated NR content in compound rubber falling under HS 400510, 400520, 400591 & 400599.

## *Table 3*: Consumption of Natural Rubber in ANRPC Member Countries

('000 tonnes)

| Year | Cambodia | | | China | | | India | | | Indonesia | | | Malaysia | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2003 | 0.0 | | | * | | | 716 | | | 156 | | | 422 | | |
| 2004 | 0.0 | | | * | | | 745 | | | 196 | | | 403 | | |
| 2005 | 0.0 | | | * | | | 789 | | | 221 | | | 386 | | |
| 2006 | 0.0 | | | * | | | 815 | | | 355 | | | 383 | | |
| 2007 | 0.0 | | | 2750 | | | 851 | | | 391 | | | 450 | | |
| 2008 | 0.0 | | | 2740 | | | 881 | | | 414 | | | 469 | | |
| 2009 | 0.0 | | | 3040 | | | 905 | | | 422 | | | 470 | | |
| 2010 (1) | 0.0 | | | 3350 | | | 967 | | | 439 | | | * | | |
| **Months** | **2008** | **2009** | **2010(2)** | **2008** | **2009** | **2010(2)** | **2008** | **2009** | **2010(2)** | **2008** | **2009** | **2010(2)** | **2008** | **2009** | **2010(2)** |
| January | 0.0 | 0.0 | 0.0 | 204 | 145 | 248 | 71 | 64 | 81.0 | 34 | 35 | 36 | 41.2 | 34.4 | 41.4 |
| February | 0.0 | 0.0 | 0.0 | 195 | 185 | 215 | 74 | 72 | 76.0 | 35 | 36 | 37 | 39.5 | 35.1 | 38.0 |
| March | 0.0 | 0.0 | 0.0 | 237 | 240 | 305 | 74 | 74 | 80.0 | 37 | 38 | 39 | 41.2 | 37.3 | 42.0 |
| April | 0.0 | 0.0 | 0.0 | 257 | 265 | 280 | 70 | 73 | 79.0 | 34 | 35 | 36 | 40.2 | 37.1 | 42.0 |
| May | 0.0 | 0.0 | 0.0 | 249 | 275 | 270 | 71 | 71 | 80.0 | 36 | 37 | 38 | 40.4 | 41.2 | 42.0 |
| June | 0.0 | 0.0 | 0.0 | 252 | 275 | 280 | 74 | 74 | 80.0 | 33 | 34 | 35 | 38.5 | 40.6 | 41.0 |
| July | 0.0 | 0.0 | 0.0 | 247 | 260 | 280 | 78 | 79 | 81.5 | 37 | 38 | 39 | 39.3 | 41.6 | 42.0 |
| August | 0.0 | 0.0 | | 246 | 290 | | 76 | 80 | | 34 | 35 | | 40.5 | 41.1 | |
| September | 0.0 | 0.0 | | 227 | 290 | | 76 | 79 | | 34 | 35 | | 38.2 | 37.2 | |
| October | 0.0 | 0.0 | | 244 | 285 | | 76 | 78 | | 29 | 30 | | 36.1 | 41.4 | |
| November | 0.0 | 0.0 | | 200 | 280 | | 73 | 81 | | 36 | 37 | | 37.7 | 41.0 | |
| December | 0.0 | 0.0 | | 182 | 250 | | 68 | 80 | | 35 | 36 | | 36.1 | 41.6 | |

***Notes***: (1) Data for the year 2010 are anticipated figures reported in mid-May 2010 by respective governments.

(2) Monthly data in 2010 refer to actual up to February, preliminary estimates for March & April and anticipates for May, June & July.

***Source***: Reported by respective governments in mid-May 2010. * Indicates non-availability of official data with the government concerned.

***Commodity Description***: The above data cover commodities under the six-digit HS 400110, 400121,400122 & 400129. The data for China, Thailand and Vietnam include estimated NR content in compound rubber falling under HS 400510, 400520, 400591 & 400599. (Please refer to Table 12 for separate data of compound rubber consumed in Thailand and Vietnam. The separate data of compound rubber consumed in China are not available).

*Table 3*: **Consumption of Natural Rubber in ANRPC Member Countries** ***[Continued]***

('000 tonnes)

| Year | Papua New Guinea | | | Singapore | | | Sri Lanka | | | Thailand | | | Vietnam | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2003 | 0.0 | | | Less than 2.5 | | | 56.8 | | | 299 | | | 47.0 | | |
| 2004 | 0.0 | | | Less than 2.5 | | | 54.4 | | | 319 | | | 55.0 | | |
| 2005 | 0.0 | | | Less than 2.5 | | | 72.7 | | | 334 | | | 60.0 | | |
| 2006 | 0.0 | | | Less than 2.5 | | | 63.1 | | | 321 | | | 65.0 | | |
| 2007 | 0.0 | | | Less than 2.5 | | | 73.9 | | | 374 | | | 80.0 | | |
| 2008 | 0.0 | | | Less than 2.5 | | | 80.1 | | | 398 | | | 100.0 | | |
| 2009 | 0.0 | | | Less than 2.5 | | | 84.9 | | | 399 | | | 120.0 | | |
| 2010 (1) | 0.0 | | | * | | | 80.0 | | | * | | | 140.0 | | |
| **Months** | **2008** | **2009** | **2010(2)** | **2008** | **2009** | **2010(2)** | **2008** | **2009** | **2010(2)** | **2008** | **2009** | **2010(2)** | **2008** | **2009** | **2010(2)** |
| January | 0.0 | 0.0 | 0.0 | Negligible | Negligible | * | 7.0 | 7.4 | 5.4 | 33 | 31 | 35 | 9.0 | 10.0 | 11.0 |
| February | 0.0 | 0.0 | 0.0 | Negligible | Negligible | * | 7.3 | 7.3 | 8.7 | 35 | 28 | 35 | 8.0 | 10.0 | 9.0 |
| March | 0.0 | 0.0 | 0.0 | Negligible | Negligible | * | 7.3 | 4.4 | 9.4 | 36 | 27 | 35 | 8.0 | 9.0 | 11.0 |
| April | 0.0 | 0.0 | 0.0 | Negligible | Negligible | * | 6.1 | 6.5 | 8.9 | 30 | 27 | * | 5.0 | 9.0 | 12.0 |
| May | 0.0 | 0.0 | 0.0 | Negligible | Negligible | * | 7.4 | 5.5 | 9.0 | 35 | 35 | * | 9.0 | 9.0 | 12.0 |
| June | 0.0 | 0.0 | 0.0 | Negligible | Negligible | * | 7.6 | 8.1 | 9.1 | 35 | 36 | * | 9.0 | 9.0 | 12.0 |
| July | 0.0 | 0.0 | 0.0 | Negligible | Negligible | * | 7.7 | 6.9 | 9.2 | 34 | 37 | * | 9.0 | 9.0 | 12.0 |
| August | 0.0 | 0.0 | | Negligible | Negligible | | 6.2 | 6.1 | | 34 | 38 | | 9.0 | 11.0 | |
| September | 0.0 | 0.0 | | Negligible | Negligible | | 7.0 | 8.0 | | 34 | 37 | | 9.0 | 11.0 | |
| October | 0.0 | 0.0 | | Negligible | Negligible | | 5.5 | 8.2 | | 35 | 34 | | 9.0 | 11.0 | |
| November | 0.0 | 0.0 | | Negligible | Negligible | | 4.5 | 8.9 | | 30 | 36 | | 8.0 | 11.0 | |
| December | 0.0 | 0.0 | | Negligible | Negligible | | 6.6 | 7.8 | | 27 | 33 | | 8.0 | 11.0 | |

**Notes**: (1) Data for the year 2010 are anticipated figures reported in mid-May 2010 by respective governments.

(2) Monthly data in 2010 refer to actual up to February, preliminary estimates for March & April and anticipates for May, June & July.

**Source**: Reported by respective governments in mid-May 2010. * Indicates non-availability of official data with the government concerned.

**Commodity Description**: The above data cover commodities under the six-digit HS 400110, 400121,400122 & 400129. The data for China, Thailand and Vietnam include estimated NR content in compound rubber falling under HS 400510, 400520, 400591 & 400599. (Please refer to Table 12 for separate data of compound rubber consumed in Thailand and Vietnam. The separate data of compound rubber consumed in China are not available).

## *Table 4*: Gross Export of Natural Rubber from ANRPC Member Countries

('000 tonnes)

| Year | Cambodia | | | China | | | India | | | Indonesia | | | Malaysia | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2003 | 32.8 | | | 1.0 | | | 58 | | | 1661 | | | 946 | | |
| 2004 | 26.0 | | | 2.0 | | | 71 | | | 1874 | | | 1109 | | |
| 2005 | 21.1 | | | 5.0 | | | 60 | | | 2024 | | | 1128 | | |
| 2006 | 20.7 | | | 4.0 | | | 71 | | | 2287 | | | 1134 | | |
| 2007 | 19.3 | | | 4.0 | | | 29 | | | 2407 | | | 1018 | | |
| 2008 | 16.6 | | | 3.0 | | | 77 | | | 2295 | | | 917 | | |
| 2009 | 36.4 | | | 3.0 | | | 16 | | | 1991 | | | 703 | | |
| 2010 (1) | 50.0 | | | 3.0 | | | 51 | | | 2200 | | | * | | |
| **Months** | **2008** | **2009** | **2010(2)** | **2008** | **2009** | **2010(2)** | **2008** | **2009** | **2010(2)** | **2008** | **2009** | **2010(2)** | **2008** | **2009** | **2010(2)** |
| January | * | 5.2 | 4.2 | Negligible | Negligible | Negligible | 8 | 1 | 3.0 | 181.6 | 118.1 | 137.8 | 79.3 | 49.5 | 69.6 |
| February | * | 3.5 | 2.0 | Negligible | Negligible | Negligible | 15 | 2 | 6.0 | 227.1 | 137.3 | * | 83.3 | 59.2 | 65.3 |
| March | * | 1.0 | 2.5 | Negligible | Negligible | Negligible | 13 | 2 | 6.0 | 206.7 | 184.4 | * | 100.5 | 48.8 | 75.0 |
| April | * | 1.2 | 3.0 | Negligible | Negligible | Negligible | 4 | 1 | 1.5 | 198.9 | 172.9 | * | 89.3 | 45.7 | 80.0 |
| May | * | 1.2 | 3.5 | Negligible | Negligible | Negligible | 3 | Negligible | 1.5 | 209.7 | 185.2 | * | 78.6 | 47.4 | 80.0 |
| June | * | 3.3 | 3.9 | Negligible | Negligible | Negligible | 10 | Negligible | 1.5 | 199.6 | 165.5 | * | 74.8 | 57.7 | 82.0 |
| July | * | 2.1 | 3.5 | Negligible | Negligible | Negligible | 9 | Negligible | 1.5 | 212.8 | 195.8 | * | 82.5 | 61.6 | 75.0 |
| August | * | 2.6 | | Negligible | Negligible | | 3 | Negligible | | 198.1 | 169.7 | | 82.7 | 68.5 | |
| September | * | 3.2 | | Negligible | Negligible | | 2 | 1 | | 217.4 | 159.1 | | 83.5 | 47.3 | |
| October | * | 3.6 | | Negligible | Negligible | | 3 | 2 | | 167.7 | 182.7 | | 64.9 | 82.2 | |
| November | * | 4.5 | | Negligible | Negligible | | 4 | 4 | | 144.3 | 148.8 | | 52.8 | 65.0 | |
| December | * | 5.0 | | Negligible | Negligible | | 3 | 2 | | 131.4 | 171.6 | | 44.4 | 70.4 | |

***Notes***: (1) Data for the year 2010 are anticipated figures reported in mid-May 2010 by respective governments.
(2) Monthly data in 2010 refer to actual up to February, preliminary estimates for March & April and anticipates for May, June & July.

***Source***: Reported by respective governments in mid-May 2010. * Indicates non-availability of official data with the government concerned.

***Commodity Description***: The above data cover commodities under the six-digit HS 400110, 400121,400122 & 400129. The data for Thailand and Vietnam include estimated NR content in compound rubber falling under HS 400510, 400520, 400591 & 400599. (Please refer to Table 13 for separate data of compound rubber exported from Thailand and Vietnam).

*Table 4*: **Gross Export of Natural Rubber from ANRPC Member Countries** ***[Continued]***

('000 tonnes)

| Year | Papua New Guinea | | | Singapore | | | Sri Lanka | | | Thailand | | | Vietnam | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2003 | 4.1 | | | 245.6 | | | 35.2 | | | 2573 | | | 432.3 | | |
| 2004 | 4.6 | | | 201.6 | | | 40.3 | | | 2637 | | | 513.4 | | |
| 2005 | 5.0 | | | 231.2 | | | 31.6 | | | 2632 | | | 554.1 | | |
| 2006 | 7.5 | | | 238.4 | | | 46.3 | | | 2772 | | | 703.6 | | |
| 2007 | 7.5 | | | 153.0 | | | 51.4 | | | 2704 | | | 715.6 | | |
| 2008 | 7.5 | | | 138.2 | | | 48.6 | | | 2675 | | | 659.0 | | |
| 2009 | 7.5 | | | * | | | 56.0 | | | 2726 | | | 731.4 | | |
| 2010 [1] | * | | | * | | | 60.0 | | | * | | | 780.0 | | |
| **Months** | **2008** | **2009** | **2010[2]** | **2008** | **2009** | **2010[2]** | **2008** | **2009** | **2010[2]** | **2008** | **2009** | **2010[2]** | **2008** | **2009** | **2010[2]** |
| January | * | * | * | 10.4 | 3.1 | * | 5.1 | 4.8 | 6.3 | 263 | 214 | 288 | 52.6 | 34.8 | 54.3 |
| February | * | * | * | 15.1 | 10.9 | * | 5.8 | 5.5 | 7.9 | 242 | 210 | 249 | 30.5 | 39.7 | 22.0 |
| March | * | * | * | 14.0 | 11.5 | * | 5.3 | 7.7 | 5.4 | 226 | 202 | 253 | 39.1 | 50.6 | 46.9 |
| April | * | * | * | 11.2 | 13.2 | * | 4.0 | 4.6 | 6.6 | 206 | 190 | * | 39.6 | 24.4 | 32.5 |
| May | * | * | * | 11.8 | 9.2 | * | 2.5 | 5.6 | 4.6 | 191 | 184 | * | 30.3 | 51.1 | 45.4 |
| June | * | * | * | 15.8 | 10.0 | * | 2.2 | 2.8 | 5.5 | 206 | 218 | * | 51.2 | 71.5 | 69.6 |
| July | * | * | * | 14.7 | 11.3 | * | 3.1 | 2.8 | 5.6 | 249 | 249 | * | 71.6 | 86.0 | 75.4 |
| August | * | * | | 13.5 | 5.7 | | 3.7 | 4.3 | | 254 | 228 | | 69.2 | 79.1 | |
| September | * | * | | 10.0 | 3.9 | | 4.2 | 3.7 | | 257 | 236 | | 71.7 | 69.0 | |
| October | * | * | | 9.0 | * | | 3.9 | 4.0 | | 250 | 240 | | 69.1 | 68.9 | |
| November | * | * | | 5.6 | * | | 3.8 | 4.4 | | 161 | 273 | | 60.4 | 79.4 | |
| December | * | * | | 7.1 | * | | 5.0 | 5.8 | | 170 | 282 | | 74.0 | 76.9 | |

***Notes***: [1] Data for the year 2010 are anticipated figures reported in mid-May 2010 by respective governments.

[2] Monthly data in 2010 refer to actual up to February, preliminary estimates for March & April and anticipates for May, June & July.

***Source***: Reported by respective governments in mid-May 2010. * Indicates non-availability of official data with the government concerned.

***Commodity Description***: The above data cover commodities under the six-digit HS 400110, 400121,400122 & 400129. The data for Thailand and Vietnam include estimated NR content in compound rubber falling under HS 400510, 400520, 400591 & 400599. (Please refer to Table 13 for separate data of compound rubber exported from Thailand and Vietnam).

## *Table 5*: Gross Import of Natural Rubber in ANRPC Member Countries

('000 tonnes)

| Year | Cambodia | | | China | | | India | | | Indonesia | | | Malaysia | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2003 | 0.0 | | | 1151 | | | 46 | | | 14.1 | | | 436 | | |
| 2004 | 0.0 | | | 1209 | | | 63 | | | 7.5 | | | 426 | | |
| 2005 | 0.0 | | | 1334 | | | 62 | | | 6.6 | | | 462 | | |
| 2006 | 0.0 | | | 1509 | | | 50 | | | 6.9 | | | 512 | | |
| 2007 | 0.0 | | | 1552 | | | 114 | | | 9.8 | | | 605 | | |
| 2008 | 0.0 | | | 1584 | | | 81 | | | 12.6 | | | 523 | | |
| 2009 | 0.0 | | | 1591 | | | 154 | | | 12.7 | | | 739 | | |
| 2010 (1) | 0.0 | | | 1680 | | | 82 | | | 8.0 | | | * | | |
| **Months** | **2008** | **2009** | **2010(2)** | **2008** | **2009** | **2010(2)** | **2008** | **2009** | **2010(2)** | **2008** | **2009** | **2010(2)** | **2008** | **2009** | **2010(2)** |
| January | 0.0 | 0.0 | 0.0 | 158 | 53 | 157 | 9 | 5 | 8.0 | 1.3 | 0.5 | 1.5 | 71.3 | 43.4 | 73.1 |
| February | 0.0 | 0.0 | 0.0 | 126 | 111 | 117 | 5 | 2 | 12.0 | 1.1 | 0.5 | * | 48.6 | 52.0 | 50.4 |
| March | 0.0 | 0.0 | 0.0 | 175 | 179 | 183 | 4 | 7 | 11.0 | 1.0 | 0.8 | * | 46.4 | 47.6 | 60.0 |
| April | 0.0 | 0.0 | 0.0 | 134 | 170 | 145 | 5 | 10 | 6.1 | 0.6 | 0.7 | * | 42.0 | 51.4 | 70.0 |
| May | 0.0 | 0.0 | 0.0 | 97 | 135 | 140 | 10 | 20 | 6.5 | 1.4 | 0.7 | * | 35.0 | 59.0 | 70.0 |
| June | 0.0 | 0.0 | 0.0 | 102 | 127 | 135 | 7 | 20 | 6.5 | 1.0 | 1.0 | * | 42.5 | 76.7 | 75.0 |
| July | 0.0 | 0.0 | 0.0 | 124 | 156 | 130 | 3 | 27 | 6.5 | 1.2 | 0.7 | * | 38.7 | 68.8 | 67.0 |
| August | 0.0 | 0.0 | | 146 | 140 | | 4 | 20 | | 0.9 | 0.8 | | 36.9 | 59.7 | |
| September | 0.0 | 0.0 | | 163 | 147 | | 10 | 20 | | 1.3 | 1.3 | | 38.7 | 59.8 | |
| October | 0.0 | 0.0 | | 147 | 93 | | 16 | 9 | | 0.7 | 1.7 | | 40.3 | 74.6 | |
| November | 0.0 | 0.0 | | 114 | 112 | | 5 | 7 | | 0.8 | 1.6 | | 46.9 | 63.9 | |
| December | 0.0 | 0.0 | | 99 | 168 | | 3 | 7 | | 1.2 | 2.5 | | 35.5 | 82.0 | |

***Notes***: (1) Data for the year 2010 are anticipated figures reported in mid-May 2010 by respective governments.
(2) Monthly data in 2010 refer to actual up to February; preliminary estimates for March & April and anticipates for May, June & July.

***Source***: Reported by respective governments in mid-May 2010. * Indicates non-availability of official data with the government concerned.

***Commodity Description***: The above data cover commodities under the six-digit HS 400110, 400121,400122 & 400129. The data for Thailand and Vietnam include estimated NR content in compound rubber falling under HS 400510, 400520, 400591 & 400599. (Data of import of compound rubber in China and Vietnam are given in Table 11).

*Table 5*: **Gross Import of Natural Rubber from ANRPC Member Countries** ***[Continued]***

('000 tonnes)

| Year | Papua New Guinea | | | Singapore | | | Sri Lanka | | | Thailand | | | Vietnam | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2003 | 0.0 | | | | | | 9.2 | | | 1.7 | | | 119.0 | | |
| 2004 | 0.0 | | | | | | 14.3 | | | 1.8 | | | 153.0 | | |
| 2005 | 0.0 | | | | | | 10.3 | | | 1.6 | | | 141.5 | | |
| 2006 | 0.0 | | | 184 | | | 7.2 | | | 1.2 | | | 234.4 | | |
| 2007 | 0.0 | | | 158 | | | 9.1 | | | 1.9 | | | 194.8 | | |
| 2008 | 0.0 | | | 138 | | | 3.6 | | | 4.5 | | | 149.8 | | |
| 2009 | 0.0 | | | * | | | 5.2 | | | 3.2 | | | 144.2 | | |
| 2010 [1] | 0.0 | | | * | | | 7.0 | | | * | | | 120.0 | | |
| **Months** | **2008** | **2009** | **2010[2]** | **2008** | **2009** | **2010[2]** | **2008** | **2009** | **2010[2]** | **2008** | **2009** | **2010[2]** | **2008** | **2009** | **2010[2]** |
| January | 0.0 | 0.0 | 0.0 | 15.5 | 9.2 | * | 0.0 | 0.4 | 0.1 | 0.23 | 0.20 | * | 8.2 | 6.5 | 16.8 |
| February | 0.0 | 0.0 | 0.0 | 14.9 | 12.3 | * | 0.0 | 0.2 | 0.2 | 0.25 | 0.18 | * | 7.1 | 12.5 | 6.9 |
| March | 0.0 | 0.0 | 0.0 | 16.6 | 12.6 | * | 0.2 | 0.1 | 1.2 | 0.42 | 0.17 | * | 6.5 | 16.1 | 11.8 |
| April | 0.0 | 0.0 | 0.0 | 13.9 | 10.2 | * | 0.0 | 0.0 | 0.8 | 0.64 | 0.23 | * | 5.9 | 13.2 | 8.8 |
| May | 0.0 | 0.0 | 0.0 | 12.2 | 7.3 | * | 0.2 | 0.1 | 0.7 | 0.32 | 0.22 | * | 26.6 | 15.4 | 9.0 |
| June | 0.0 | 0.0 | 0.0 | 9.5 | 8.8 | * | 1.4 | 0.5 | 0.8 | 0.53 | 0.32 | * | 47.3 | 9.0 | 9.0 |
| July | 0.0 | 0.0 | 0.0 | 12.9 | 9.3 | * | 0.3 | 0.4 | 0.8 | 0.48 | 0.26 | * | 10.5 | 13.2 | 10.0 |
| August | 0.0 | 0.0 | | 12.3 | 7.3 | | 0.1 | 0.2 | | 0.35 | 0.22 | | 10.0 | 12.0 | |
| September | 0.0 | 0.0 | | 10.9 | 5.9 | | 0.6 | 0.9 | | 0.41 | 0.28 | | 7.6 | 9.9 | |
| October | 0.0 | 0.0 | | 7.3 | * | | 0.6 | 0.4 | | 0.45 | 0.47 | | 7.3 | 11.5 | |
| November | 0.0 | 0.0 | | 5.3 | * | | 0.2 | 0.8 | | 0.34 | 0.32 | | 8.0 | 10.3 | |
| December | 0.0 | 0.0 | | 6.9 | * | | 0.0 | 1.2 | | 0.04 | 0.30 | | 4.8 | 14.6 | |

***Notes***: [1] Data for the year 2010 are anticipated figures reported in mid-May 2010 by respective governments.

[2] Monthly data in 2010 refer to actual up to February, preliminary estimates for March & April and anticipates for May, June & July.

***Source***: Reported by respective governments in mid-May 2010. * Indicates non-availability of official data with the government concerned.

***Commodity Description***: The above data cover commodities under the six-digit HS 400110, 400121,400122 & 400129. The data for Thailand and Vietnam include estimated NR content in compound rubber falling under HS 400510, 400520, 400591 & 400599. (Data of import of compound rubber in China and Vietnam are given in Table 11).

## *Table 6*: Closing Stock of Natural Rubber with ANRPC Member Countries

('000 tonnes)

| Year | Cambodia | | | China | | | India | | | Indonesia (3) | | | Malaysia | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2003 | 1.4 | | | * | | | 123 | | | 23 | | | 163 | | |
| 2004 | 1.3 | | | * | | | 123 | | | 25 | | | 195 | | |
| 2005 | 0.6 | | | * | | | 117 | | | 57 | | | 164 | | |
| 2006 | 1.2 | | | 169 | | | 142 | | | 60 | | | 188 | | |
| 2007 | 0.8 | | | 177 | | | 192 | | | 26 | | | 153 | | |
| 2008 | 2.8 | | | 250 | | | 208 | | | 80 | | | 156 | | |
| 2009 | 0.7 | | | 190 | | | 264 | | | 120 | | | 162 | | |
| 2010 (1) | 0.2 | | | 200 | | | 224 | | | 81 | | | * | | |
| **Months** | **2008** | **2009** | **2010(2)** | **2008** | **2009** | **2010(2)** | **2008** | **2009** | **2010(2)** | **2008** | **2009** | **2010(2)** | **2008** | **2009** | **2010(2)** |
| January | * | 1.2 | 0.2 | * | * | * | 225 | 240 | 287 | * | * | * | 184.0 | 167.7 | 195.0 |
| February | * | 0.1 | 0.7 | * | * | * | 198 | 217 | 271 | * | * | * | 206.6 | 160.9 | 194.0 |
| March | * | 0.0 | 0.6 | * | * | * | 164 | 196 | 248 | * | * | * | 170.7 | 126.8 | 140.0 |
| April | * | 0.0 | 0.6 | * | * | * | 153 | 184 | 235 | * | * | * | 145.4 | 102.5 | 140.0 |
| May | * | 1.0 | 0.6 | * | * | * | 149 | 186 | 219 | * | * | * | 125.6 | 106.0 | 130.0 |
| June | * | 0.1 | 0.5 | * | * | * | 136 | 186 | 202 | * | * | * | 120.4 | 128.1 | 130.0 |
| July | * | 0.3 | 0.4 | * | 109 | * | 116 | 185 | 185 | * | * | * | 129.3 | 140.6 | 130.0 |
| August | * | 1.1 | | * | 135 | | 114 | 190 | | * | * | | 134.8 | 138.9 | |
| September | * | 0.8 | | * | * | | 127 | 205 | | * | * | | 149.9 | 143.6 | |
| October | * | 1.0 | | * | * | | 150 | 223 | | * | * | | 141.0 | 145.6 | |
| November | * | 2.2 | | * | * | | 175 | 239 | | * | * | | 148.7 | 134.0 | |
| December | 2.8 | 0.7 | 0.2 | 250 | 190 | 200 | 208 | 264 | 224 | 80 | 120 | 81 | 156.4 | 161.7 | |

***Notes***: (1) Data for the year 2010 are anticipated figures reported in mid-May 2010 by respective governments.
(2) Monthly data in 2010 refer to actual up to February, preliminary estimates for March & April and anticipates for May, June & July.
(3) Stock data of Indonesia cover Estates only.

***Source***: Reported by respective governments in mid-May 2010. * Indicates non-availability of official data with the government concerned.

***Commodity Description***: The above data cover commodities under the six-digit HS 400110, 400121,400122 & 400129. The data for Thailand and Vietnam include estimated NR content in compound rubber falling under HS 400510, 400520, 400591 & 400599.

*Table 6*: **Closing Stock of Natural Rubber with ANRPC Member Countries** ***[Continued]***

('000 tonnes)

| Year | Papua New Guinea | | | Singapore | | | Sri Lanka | | | Thailand | | | Vietnam | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2003 | * | | | 14.1 | | | 19.0 | | | 202 | | | 16.0 | | |
| 2004 | * | | | 11.5 | | | 19.0 | | | 233 | | | 19.6 | | |
| 2005 | * | | | 12.4 | | | 19.0 | | | 204 | | | 28.6 | | |
| 2006 | * | | | 2.4 | | | 18.7 | | | 250 | | | 49.8 | | |
| 2007 | * | | | 2.8 | | | 11.0 | | | 230 | | | 54.8 | | |
| 2008 | * | | | 2.5 | | | 11.5 | | | 252 | | | 105.6 | | |
| 2009 | * | | | * | | | 7.4 | | | 294 | | | 122.1 | | |
| 2010 (1) | * | | | * | | | 9.0 | | | * | | | 92.1 | | |
| **Months** | **2008** | **2009** | **2010(2)** | **2008** | **2009** | **2010(2)** | **2008** | **2009** | **2010(2)** | **2008** | **2009** | **2010(2)** | **2008** | **2009** | **2010(2)** |
| January | * | * | * | 4.7 | 4.2 | * | 11.0 | 11.5 | 6.4 | 260 | 293 | 320 | 64.0 | 130.6 | 119.3 |
| February | * | * | * | 6.4 | 8.1 | * | 11.0 | 11.5 | 5.2 | 257 | 301 | 368 | 43.1 | 108.5 | 139.2 |
| March | * | * | * | 6.7 | 10.0 | * | 10.2 | 12.3 | 4.5 | 246 | 222 | 247 | 5.5 | 67.7 | 101.4 |
| April | * | * | * | 10.0 | 7.5 | * | 9.9 | 12.6 | 3.5 | 237 | 207 | * | 0.7 | 55.8 | 79.0 |
| May | * | * | * | 13.7 | 5.9 | * | 9.9 | 12.0 | 4.4 | 211 | 181 | * | 23.3 | 44.5 | 66.9 |
| June | * | * | * | 9.6 | 3.7 | * | 10.6 | 10.8 | 4.1 | 182 | 201 | * | 52.1 | 48.6 | 60.1 |
| July | * | * | * | 7.0 | 1.7 | * | 10.7 | 10.9 | 4.0 | 186 | 220 | * | 35.1 | 42.9 | 53.4 |
| August | * | * | | 4.3 | 2.8 | | 11.6 | 11.2 | | 183 | 220 | | 29.9 | 45.3 | |
| September | * | * | | 4.1 | 3.2 | | 12.0 | 11.2 | | 194 | 221 | | 38.8 | 45.4 | |
| October | * | * | | 3.8 | * | | 12.0 | 11.2 | | 239 | 235 | | 53.0 | 57.7 | |
| November | * | * | | 3.6 | * | | 13.0 | 9.2 | | 230 | 260 | | 83.7 | 75.6 | |
| December | * | * | | 2.5 | * | | 11.5 | 7.4 | 9.0 | 252 | 294 | | 105.6 | 122.1 | 92.1 |

***Notes***: (1) Data for the year 2010 are anticipated figures reported in mid-May 2010 by respective governments.

(2) Monthly data in 2010 refer to actual up to February; preliminary estimates for March & April and anticipates for May, June & July.

(3) Stock data of Indonesia cover Estates only.

***Source***: Reported by respective governments in mid-May 2010. * Indicates non-availability of official data with the government concerned.

***Commodity Description***: The above data cover commodities under the six-digit HS 400110, 400121,400122 & 400129. The data for Thailand and Vietnam include estimated NR content in compound rubber falling under HS 400510, 400520, 400591 & 400599.

***Table 7*: Statement of Supply-Demand Balance of Natural Rubber in ANRPC Member Countries during 2009**
('000 tonnes)

| | Supply (S) | | | | Demand (D) | | | | Difference (S - D) |
|---|---|---|---|---|---|---|---|---|---|
| | Opening stock | Import | Production | **Total supply** | Consumption | Export | Closing stock | **Total demand** | |
| Cambodia | 2.8 | 0 | 34.4 | **37** | 0 | 36.4 | 0.7 | **37** | 0 |
| China | 250 | 1591 | 645.8 | **2487** | 3040 | 3 | 190 | **3233** | -746 (1) |
| India | 208 | 154 | 820 | **1182** | 905 | 16 | 264 | **1185** | -3 |
| Indonesia | 80 | 13 | 2440 | **2533** | 422 | 1991 | 120 | **2533** | 0 |
| Malaysia | 156 | 739 | 857 | **1752** | 470 | 703 | 162 | **1335** | 417 (2) |
| Sri Lanka | 11.5 | 5.2 | 136.9 | **154** | 84.9 | 56 | 7.4 | **148** | 5 |
| Thailand | 252 | 3.2 | 3164 | **3419** | 399 | 2726 | 294 | **3419** | 0 |
| Vietnam | 105.6 | 144.2 | 723.7 | **974** | 120 | 731.4 | 122.1 | **974** | 0 |

***Notes***

(1) In the case of China, the supply side does not include the NR-content in compound rubber imported into the country (Please refer to Table 11 in Page 21 for the detailed data). But, the Demand side includes compound rubber consumed in the country. This partly explains the mismatch between the two sides.

(2) Malaysia's Demand side does not include the quantity of NR processed into compound rubber and exported from the country (Please refer to Table 13 in Pages 24 - 25 for data of compound rubber exported). Therefore, the two sides need not match each other.

## *Table 8*: Area Planted during each Year in ANRPC Member Countries

('000 hectares)

| Year | Cambodia | | China | | India | | Indonesia | | Malaysia | | Papua New Guinea | | Sri Lanka | | Thailand | | Vietnam | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | New-planted | Re-planted | New-planted | Re-planted | New-planted | Re-planted | New-planted | Re-planted | New-planted | Re-planted | New-planted | Re-planted | New-planted | Re-planted | New-planted | Re-planted | New-planted | Re-planted |
| 2003 | (2) | 1.5 | 36.3 (3) | | 7.0 | 7.4 | 0.0 | 5.0 | 0.0 | 19.1 | * | * | 0.5 | 1.1 | 32.9 | 52.0 | 12.0 | 2.7 |
| 2004 | (2) | 3.0 | 40.3 (3) | | 10.5 | 7.1 | 0.0 | 5.0 | 0.0 | 19.4 | * | * | 0.5 | 2.1 | 58.1 | 56.4 | 13.3 | 4.3 |
| 2005 | (2) | 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 | 29.6 | 4.7 |
| 2006 | (2) | 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 | 40.5 | 4.6 |
| 2007 | (2) | 2.6 | 65.1 (3) | | 20.8 | 8.5 | 67.3 | 50.0 | 0.0 | 23.1 | * | * | 2.0 | 5.2 | 161.4 | 35.2 | 35.1 | 7.0 |
| 2008 | (2) | 4.7 | 49.1(3) | | 27.5 | 9.0 | 10.5 | 40.0 | 6.0 | 20.7 | * | * | 2.6 | 6.1 | 221.2 | 31.9 | 77.2 | 8.0 |
| 2009 | 67.3 (2) | 5.5 | 63.0 (3) | | 23.0 | 11.0 | 10.5 | 55.0 | 0.0 | 20.4 | * | * | 3.1 | 3.6 | * | 64.0 | 51.4 | 9.0 |
| 2010(1) | 12.0 | 2.0 | 44.2 (3) | | 20.0 | 12.5 | 10.5 | 57.3 | 5.0 | 25.0 | * | * | * | * | * | * | 40.8 | 10.0 |

***Notes*:**

(1) Data for 2010 are anticipated figures reported in mid-May 2010 by respective governments.

(2) The total area new-planted in Cambodia during 2003-2009 is given against 2009. Separate data for each year are not available with the Government.

(3) China's data refer to the total area new-planted or replanted during each year. Separate data are not available with the Government.

* Indicates non-availability of official data with the government concerned.

**Source:** Reported by respective governments in mid-May 2010.

## *Table 9*: Total Rubber Area[4] and Tapped Rubber Area[4] in ANRPC Member Countries

('000 hectares)

| Year | Cambodia | | China | | India | | Indonesia | | Malaysia[2] | | Papua New Guinea | | Sri Lanka | | Thailand | | Vietnam | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Total area | Tapped area | Total area | Tapped area | Total area | Tapped area | Total area | Tapped area | Total area | Tapped area | Total area | Tapped area | Total area | Tapped area | Total area | Tapped area | Total area | Tapped area |
| 2003 | * | 26.8 | 661 | 436 | 576 | 428 | 3290 | 2344 | 1326 | 932 | * | * | 114.8 | 86.2 | 2018 | 1601 | 440.8 | 266.7 |
| 2004 | * | 23.7 | 696 | 452 | 584 | 440 | 3262 | 2462 | 1279 | 900 | * | * | 115.3 | 89.6 | 2072 | 1658 | 454.1 | 300.8 |
| 2005 | * | 20.8 | 741 | 471 | 598 | 447 | 3279 | 2634 | 1271 | 853 | * | * | 116.1 | 91.2 | 2190 | 1692 | 482.7 | 334.2 |
| 2006 | * | 19.6 | 776 | 495 | 615 | 454 | 3346 | 2726 | 1264 | 828 | * | * | 117.7 | 96.8 | 2297 | 1743 | 522.2 | 356.4 |
| 2007 | * | 17.1 | 875 | 503 | 635 | 459 | 3414 | 2776 | 1248 | 789 | * | * | 119.5 | 94.3 | 2458 | 1774 | 556.3 | 377.8 |
| 2008 | * | 16.1 | 932 | 520 | 662 | 463 | 3424 | 2769 | 1247 | 750 | * | * | 122.1 | 93.6 | 2675 | 1819 | 631.5 | 399.1 |
| 2009 | 72.8 | 35.0 | 975 | 545 | 685 | 466 | 3435 | 2709 | 1022 | 590 | * | * | 124.3 | 95.2 | * | 1840 [3] | 674.2 | 421.6 |
| 2010[1] | 81.3 | 45.0 | 1005 | 567 | 705 | 475 | 3445 | 2773 | 1019 | 675 | * | * | 126.0 | 95.0 | * | * | 715.0 | 445.0 |

***Notes*:**

[1] Data for 2010 as anticipated figures reported in mid-May 2010 by respective governments.

[2] In April 2010, Malaysia made a major downward revision in the data of tapped area from 1998 to 2009. The total rubber area for the year 2009 also revised down, based on a census by RISDA (Rubber Industry Smallholder Development Authority) carried out in 2009.

[3] Thailand's figure of tapped area for 2009 is ANRPC's estimate on the basis of historical planting data reported by the government.

[4] Due to differences in the methodology used or other reasons, the acreage data need not always agree with the data of new-planted/replanted area.

* Indicates non-availability of official data with the government concerned.

**Source:** Reported by respective governments in mid-May 2010.

***Table 10*: Average Annual Yield**
(Kg per hectare of Tapped Area)

| Year | Cambodia | China | India | Indonesia | Malaysia (2) | Papua New Guinea | Sri Lanka | Thailand (3) | Vietnam |
|---|---|---|---|---|---|---|---|---|---|
| 2003 | 1207 | 1296 | 1654 | 765 | 1280 | * | 1067 | 1796 | 1363 |
| 2004 | 1092 | 1268 | 1689 | 839 | 1300 | * | 1057 | 1800 | 1393 |
| 2005 | 979 | 1082 | 1727 | 862 | 1320 | * | 1145 | 1736 | 1441 |
| 2006 | 1086 | 1128 | 1879 | 967 | 1370 | * | 1128 | 1800 | 1558 |
| 2007 | 1112 | 1168 | 1767 | 993 | 1420 | * | 1247 | 1723 | 1603 |
| 2008 | 1181 | 1053 | 1903 | 994 | 1430 | * | 1382 | 1698 | 1654 |
| 2009 | 982 | 1182 | 1760 | 901 | 1450 | * | 1437 | 1720 | 1717 |
| 2010(1) | 1100 | 1200 | 1885 | 935 | 1480 | * | 1490 | * | 1730 |

***Notes*:**

(1) Data for 2010 are anticipated figures reported in mid-May 2010 by respective governments.
(2) Malaysia's data do not account rubber forests in Sabah and Sarawak States.
(3) Thailand's figure for 2009 is ANRPC's estimate using tapped area estimated on the basis of official data of planting.
* Indicates non-availability of official data with the government concerned.

**Source:** Reported by respective governments in mid-May 2010.

***Table 11*: Gross Import of Compound Rubber in China and Vietnam**

('000 tonnes)

| Year | China | | | Vietnam | | |
|---|---|---|---|---|---|---|
| 2003 | * | | | 2.0 | | |
| 2004 | * | | | 3.5 | | |
| 2005 | * | | | 4.9 | | |
| 2006 | * | | | 6.5 | | |
| 2007 | * | | | 19.0 | | |
| 2008 | * | | | 18.1 | | |
| 2009 | 1023 | | | 16.0 | | |
| 2010 (1) | 1050 | | | 17.0 | | |
| **Months** | **2008** | **2009** | **2010(2)** | **2008** | **2009** | **2010(2)** |
| January | * | 19.1 | 77.0 | * | * | * |
| February | * | 39.2 | 59.0 | * | * | * |
| March | * | 74.8 | 110.0 | * | * | * |
| April | * | 107.6 | 98.0 | * | * | * |
| May | * | 93.5 | 95.0 | * | * | * |
| June | * | 111.5 | 90.0 | * | * | * |
| July | * | 117.5 | 90.0 | * | * | * |
| August | * | 95.3 | | * | * | |
| September | * | 116.6 | | * | * | |
| October | * | 83.1 | | * | * | |
| November | * | 76.0 | | * | * | |
| December | * | 88.7 | | * | * | |

***Notes***:

(1) Data for the year 2010 are anticipated figures reported in mid-May 2010 by respective governments.

(2) Monthly data in 2010 refer to actual for February, preliminary estimates for March & April and anticipates for May, June & July..

***Commodity Description***: The above data cover commodities falling under HS 400510, 400520, 400591 & 400599.

***Source***: Reported by respective governments in mid-May 2010. * Indicates non-availability of official data.

## *Table 12*: Consumption of Compound Rubber in ANRPC Member Countries

('000 tonnes)

| Year | Cambodia | | | China | | | India | | | Indonesia | | | Malaysia | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2003 | 0.0 | | | (3) | | | * | | | * | | | * | | |
| 2004 | 0.0 | | | (3) | | | * | | | * | | | * | | |
| 2005 | 0.0 | | | (3) | | | * | | | * | | | 7 | | |
| 2006 | 0.0 | | | (3) | | | * | | | * | | | 10 | | |
| 2007 | 0.0 | | | (3) | | | * | | | * | | | 18 | | |
| 2008 | 0.0 | | | (3) | | | * | | | * | | | 24 | | |
| 2009 | 0.0 | | | (3) | | | * | | | * | | | 17 | | |
| 2010 (1) | 0.0 | | | (3) | | | * | | | * | | | * | | |
| **Months** | **2008** | **2009** | **2010(2)** | **2008** | **2009** | **2010(2)** | **2008** | **2009** | **2010(2)** | **2008** | **2009** | **2010(2)** | **2008** | **2009** | **2010(2)** |
| January | 0.0 | 0.0 | 0.0 | (3) | (3) | (3) | * | * | * | * | * | * | 3.7 | 1.2 | 1.5 |
| February | 0.0 | 0.0 | 0.0 | (3) | (3) | (3) | * | * | * | * | * | * | 1.7 | 1.2 | 1.3 |
| March | 0.0 | 0.0 | 0.0 | (3) | (3) | (3) | * | * | * | * | * | * | 1.8 | 1.4 | 1.4 |
| April | 0.0 | 0.0 | 0.0 | (3) | (3) | (3) | * | * | * | * | * | * | 3.6 | 1.2 | 1.4 |
| May | 0.0 | 0.0 | 0.0 | (3) | (3) | (3) | * | * | * | * | * | * | 1.9 | 1.2 | 1.5 |
| June | 0.0 | 0.0 | 0.0 | (3) | (3) | (3) | * | * | * | * | * | * | 1.6 | 1.4 | 1.5 |
| July | 0.0 | 0.0 | 0.0 | (3) | (3) | (3) | * | * | * | * | * | * | 1.8 | 1.5 | 1.5 |
| August | 0.0 | 0.0 | | (3) | (3) | | * | * | | * | * | | 1.9 | 1.5 | |
| September | 0.0 | 0.0 | | (3) | (3) | | * | * | | * | * | | 1.6 | 1.5 | |
| October | 0.0 | 0.0 | | (3) | (3) | | * | * | | * | * | | 1.6 | 1.5 | |
| November | 0.0 | 0.0 | | (3) | (3) | | * | * | | * | * | | 1.8 | 1.5 | |
| December | 0.0 | 0.0 | | (3) | (3) | | * | * | | * | * | | 1.4 | 1.7 | |

***Notes***:

(1) Data for the year 2010 are anticipated figures reported in mid-May 2010 by respective governments.

(2) Monthly data in 2010 refer to actual up to February, preliminary estimates for March & April and anticipates for May, June & July.

(3) Compound rubber consumed in China is accounted along with Natural Rubber in Table 3. Separate data are not available.

***Commodity Description***: The above data cover commodities falling under HS 400510, 400520, 400591 & 400599.

***Source***: Reported by respective governments in mid-May 2010. * Indicates non-availability of official data with the government concerned.

*Table 12*: **Consumption of Compound Rubber in ANRPC Member Countries** ***[Continued]***

('000 tonnes)

| Year | Papua New Guinea | | | Singapore | | | Sri Lanka | | | Thailand | | | Vietnam | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2003 | 0.0 | | | 0.0 | | | * | | | * | | | 2.0 | | |
| 2004 | 0.0 | | | 0.0 | | | * | | | * | | | 3.5 | | |
| 2005 | 0.0 | | | 0.0 | | | * | | | * | | | 4.9 | | |
| 2006 | 0.0 | | | 0.0 | | | * | | | * | | | 6.5 | | |
| 2007 | 0.0 | | | 0.0 | | | * | | | * | | | 19.0 | | |
| 2008 | 0.0 | | | 0.0 | | | * | | | 1.5 | | | 18.1 | | |
| 2009 | 0.0 | | | 0.0 | | | * | | | 62.5 | | | 16.0 | | |
| 2010 (1) | 0.0 | | | 0.0 | | | * | | | * | | | 17.0 | | |
| **Months** | **2008** | **2009** | **2010(2)** | **2008** | **2009** | **2010(2)** | **2008** | **2009** | **2010(2)** | **2008** | **2009** | **2010(2)** | **2008** | **2009** | **2010(2)** |
| January | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | * | * | * | 0.05 | 0.70 | * | 2.9 | 0.7 | 0.7 |
| February | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | * | * | * | 0.05 | 0.30 | * | 1.0 | 0.9 | 0.9 |
| March | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | * | * | * | 0.06 | 0.60 | * | 1.5 | 1.5 | 1.5 |
| April | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | * | * | * | 0.04 | 6.50 | * | 1.5 | 1.3 | 1.3 |
| May | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | * | * | * | 0.05 | 6.40 | * | 1.0 | 1.2 | * |
| June | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | * | * | * | 0.05 | 7.80 | * | 1.3 | 1.4 | * |
| July | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | * | * | * | 0.05 | 7.90 | * | 1.0 | 1.6 | * |
| August | 0.0 | 0.0 | | 0.0 | 0.0 | | * | * | | 0.05 | 8.20 | | 1.7 | 1.6 | |
| September | 0.0 | 0.0 | | 0.0 | 0.0 | | * | * | | 0.19 | 7.30 | | 2.0 | 1.6 | |
| October | 0.0 | 0.0 | | 0.0 | 0.0 | | * | * | | 0.83 | 4.30 | | 1.6 | 1.6 | |
| November | 0.0 | 0.0 | | 0.0 | 0.0 | | * | * | | 0.04 | 6.50 | | 1.5 | 1.5 | |
| December | 0.0 | 0.0 | | 0.0 | 0.0 | | * | * | | 0.04 | 6.00 | | 1.0 | 1.4 | |

***Notes***:

(1) Data for the year 2010 are anticipated figures reported in mid-May 2010 by respective governments.

(2) Monthly data in 2010 refer to actual up to February; preliminary estimates for March & April and anticipates for May, June & July.

(3) Compound rubber consumed in China is accounted along with Natural Rubber in Table 3. Separate data are not available.

***Commodity Description***: The above data cover commodities falling under HS 400510, 400520, 400591 & 400599.

***Source***: Reported by respective governments in mid-May 2010. * Indicates non-availability of official data with the government concerned.

## *Table 13*: Gross Export of Compound Rubber from ANRPC Member Countries

('000 tonnes)

| Year | Cambodia | | | China | | | India | | | Indonesia | | | Malaysia | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2003 | 0.0 | | | * | | | * | | | * | | | 19 | | |
| 2004 | 0.0 | | | * | | | * | | | * | | | 23 | | |
| 2005 | 0.0 | | | * | | | * | | | * | | | 34 | | |
| 2006 | 0.0 | | | * | | | * | | | * | | | 156 | | |
| 2007 | 0.0 | | | * | | | * | | | * | | | 192 | | |
| 2008 | 0.0 | | | * | | | * | | | 3.8 | | | 272 | | |
| 2009 | 0.0 | | | * | | | * | | | 73.0 | | | 412 | | |
| 2010 (1) | 0.0 | | | * | | | * | | | * | | | * | | |
| **Months** | **2008** | **2009** | **2010(2)** | **2008** | **2009** | **2010(2)** | **2008** | **2009** | **2010(2)** | **2008** | **2009** | **2010(2)** | **2008** | **2009** | **2010(2)** |
| January | 0.0 | 0.0 | 0.0 | * | * | * | * | * | * | 0.3 | Negligible | * | 25.3 | 17.6 | 29.8 |
| February | 0.0 | 0.0 | 0.0 | * | * | * | * | * | * | 0.1 | Negligible | * | 21.5 | 31.4 | 30.8 |
| March | 0.0 | 0.0 | 0.0 | * | * | * | * | * | * | 0.3 | 0.4 | * | 26.9 | 44.3 | 35.0 |
| April | 0.0 | 0.0 | 0.0 | * | * | * | * | * | * | 0.3 | 1.2 | * | 30.9 | 45.6 | 35.0 |
| May | 0.0 | 0.0 | 0.0 | * | * | * | * | * | * | 0.6 | 6.9 | * | 23.4 | 37.6 | 37.0 |
| June | 0.0 | 0.0 | 0.0 | * | * | * | * | * | * | 0.9 | 10.8 | * | 27.3 | 34.8 | 37.0 |
| July | 0.0 | 0.0 | 0.0 | * | * | * | * | * | * | 0.6 | 12.4 | * | 29.7 | 37.7 | 37.0 |
| August | 0.0 | 0.0 | | * | * | | * | * | | 0.1 | 12.3 | | 31.5 | 38.1 | |
| September | 0.0 | 0.0 | | * | * | | * | * | | 0.5 | 9.8 | | 20.2 | 38.2 | |
| October | 0.0 | 0.0 | | * | * | | * | * | | 0.1 | 11.4 | | 13.7 | 31.5 | |
| November | 0.0 | 0.0 | | * | * | | * | * | | Negligible | 5.1 | | 11.4 | 25.9 | |
| December | 0.0 | 0.0 | | * | * | | * | * | | Negligible | 2.8 | | 10.4 | 30.8 | |

***Notes***:

(1) Data for the year 2010 are anticipated figures reported in mid-May 2010 by respective governments.

(2) Monthly data in 2010 refer to actual up to February, preliminary estimates for March & April and anticipates for May, June & July.

***Commodity Description***: The above data cover commodities falling under HS 400510, 400520, 400591 & 400599.

***Source***: Reported by respective governments in mid-May 2010. * Indicates non-availability of official data with the government concerned.

*Table 13*: **Gross Export of Compound Rubber from ANRPC Member Countries** ***[Continued]***

('000 tonnes)

| Year | Papua New Guinea | | | Singapore | | | Sri Lanka | | | Thailand | | | Vietnam | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2003 | 0.0 | | | * | | | 0.07 | | | 37 | | | 19.3 | | |
| 2004 | 0.0 | | | * | | | 0.08 | | | 82 | | | 47.9 | | |
| 2005 | 0.0 | | | * | | | 0.13 | | | 37 | | | 30.4 | | |
| 2006 | 0.0 | | | * | | | 0.79 | | | 130 | | | 43.7 | | |
| 2007 | 0.0 | | | * | | | 1.65 | | | 150 | | | 40.3 | | |
| 2008 | 0.0 | | | * | | | 1.13 | | | 165 | | | 39.7 | | |
| 2009 | 0.0 | | | * | | | 1.09 | | | 417 | | | 56.8 | | |
| 2010 (1) | 0.0 | | | * | | | 1.10 | | | * | | | 70.0 | | |
| **Months** | **2008** | **2009** | **2010(2)** | **2008** | **2009** | **2010(2)** | **2008** | **2009** | **2010(2)** | **2008** | **2009** | **2010(2)** | **2008** | **2009** | **2010(2)** |
| January | 0.0 | 0.0 | 0.0 | * | * | * | 0.16 | 0.00 | 0.21 | 18 | 15 | 36 | 1.8 | 0.1 | 5.9 |
| February | 0.0 | 0.0 | 0.0 | * | * | * | 0.09 | 0.04 | 0.14 | 15 | 30 | 40 | 2.3 | 1.5 | 0.2 |
| March | 0.0 | 0.0 | 0.0 | * | * | * | 0.14 | 0.13 | 0.37 | 14 | 30 | 46 | 4.2 | 0.9 | 1.8 |
| April | 0.0 | 0.0 | 0.0 | * | * | * | 0.13 | 0.00 | 0.24 | 13 | 35 | * | 0.7 | 1.3 | 1.5 |
| May | 0.0 | 0.0 | 0.0 | * | * | * | 0.21 | 0.10 | 0.25 | 11 | 37 | * | 0.0 | 8.4 | 3.0 |
| June | 0.0 | 0.0 | 0.0 | * | * | * | 0.10 | 0.00 | 0.29 | 15 | 36 | * | 0.3 | 14.0 | 5.0 |
| July | 0.0 | 0.0 | 0.0 | * | * | * | 0.10 | 0.05 | 0.26 | 17 | 40 | * | 4.6 | 14.0 | * |
| August | 0.0 | 0.0 | | * | * | | 0.06 | 0.05 | | 20 | 43 | | 5.8 | 6.7 | |
| September | 0.0 | 0.0 | | * | * | | 0.03 | 0.09 | | 16 | 44 | | 3.0 | 5.4 | |
| October | 0.0 | 0.0 | | * | * | | * | 0.10 | | 14 | 28 | | 4.8 | 2.6 | |
| November | 0.0 | 0.0 | | * | * | | 0.07 | 0.13 | | 6 | 40 | | 2.2 | 1.0 | |
| December | 0.0 | 0.0 | | * | * | | 0.05 | 0.40 | | 6 | 39 | | 10.0 | 0.9 | |

***Notes***:

(1) Data for the year 2010 are anticipated figures reported in mid-May 2010 by respective governments.

(2) Monthly data in 2010 refer to actual up to February; preliminary estimates for March & April and anticipates for May, June & July.

***Commodity Description***: The above data cover commodities falling under HS 400510, 400520, 400591 & 400599.

***Source***: Reported by respective governments in mid-May 2010. * Indicates non-availability of official data with the government concerned.

***Table 14*: Daily WTI Spot FOB Price of Crude Petroleum Oil**
(US$ per barrel)

| Date | Price | Date | Price | Date | Price | Date | Price |
|---|---|---|---|---|---|---|---|
| *10-Mar* | 82.07 | 31-Mar | 83.45 | 21-Apr | 82.78 | 12-May | 75.65 |
| *11-Mar* | 82.10 | 1-Apr | 84.53 | 22-Apr | 82.89 | 13-May | 74.38 |
| *12-Mar* | 81.26 | 2-Apr | NA | 23-Apr | 84.34 | 14-May | 71.61 |
| *15-Mar* | 79.79 | 5-Apr | 86.36 | 26-Apr | 84.20 | 17-May | 70.08 |
| *16-Mar* | 81.75 | 6-Apr | 86.54 | 27-Apr | 82.43 | 18-May | 69.38 |
| 17-Mar | 82.93 | 7-Apr | 85.64 | 28-Apr | 83.22 | | |
| 18-Mar | 82.10 | 8-Apr | 85.17 | 29-Apr | 85.17 | | |
| 19-Mar | 81.26 | 9-Apr | 84.60 | 30-Apr | 86.07 | | |
| 22-Mar | 81.26 | 12-Apr | 84.07 | 03-May | 86.19 | | |
| 23-Mar | 81.68 | 13-Apr | 83.80 | 04-May | 82.73 | | |
| 24-Mar | 80.29 | 14-Apr | 85.62 | 05-May | 80.00 | | |
| 25-Mar | 80.25 | 15-Apr | 85.25 | 06-May | 77.18 | | |
| 26-Mar | 79.75 | 16-Apr | 82.97 | 07-May | 75.10 | | |
| 29-Mar | 81.92 | 19-Apr | 81.52 | 10-May | 76.89 | | |
| 30-Mar | 82.14 | 20-Apr | 82.98 | 11-May | 76.37 | | |

***Source***: Energy Information Administration, The U.S. Government. (One barrel = 42 U.S. gallon = 159 litre)

***Table 15*: Weekly Average Prices of Natural Rubber**
(US $ per 100 kg)

| End of the Week | TSR | | RSS | | | Latex |
|---|---|---|---|---|---|---|
| | Kuala Lumpur SMR20 (1) | Bangkok STR20 (2) | Bangkok RSS3 (2) | Singapore RSS3 (3) | Kottayam (India) RSS4 (4) | Malaysia (5) |
| Feb. 27, 2010 | 308.64 | 322.69 | 325.26 | 325.06 | 305.84 | 257.13 |
| Mar. 06, 2010 | 313.09 | 326.70 | 328.34 | 326.80 | 312.20 | 266.96 |
| Mar. 13, 2010 | 316.76 | 327.22 | 330.00 | 328.89 | 319.78 | 275.48 |
| Mar. 20, 2010 | 313.61 | 325.99 | 329.44 | 326.40 | 331.16 | 275.34 |
| Mar. 27, 2010 | 313.10 | 330.20 | 334.83 | 332.52 | 338.20 | 274.27 |
| Apr. 03, 2010 | 323.58 | 343.82 | 351.70 | 349.29 | 347.23 | 277.54 |
| Apr. 10, 2010 | 330.56 | 352.75 | 368.37 | 367.11 | 358.23 | 291.38 |
| Apr. 17, 2010 | 333.67 | 356.12 | 383.10 | 397.98 | 370.55 | 302.19 |
| Apr. 24, 2010 | 331.71 | 356.28 | 393.33 | 406.63 | 377.19 | 307.84 |
| May 01, 2010 | 322.31 | 352.45 | 403.58 | 399.17 | 371.29 | 308.81 |
| May 08, 2010 | 300.22 | 319.68 | 368.77 | Footnote 3 | 344.20 | 296.01 |
| May 15, 2010 | 286.05 | 299.42 | 347.37 | Footnote 3 | 338.46 | 289.62 |
| May 22, 2010 | 273.52 | Not quoted | Not quoted | Footnote 3 | 348.78 | 275.00 |

***Notes:***

(1) FOB physical price at 5.00 p.m., quoted by buyers.
(2) FOB physical price reported by Rubber Research Institute of Thailand.
(3) FOB physical price at 12.00 noon quoted by buyers in SICOM. The SICOM discontinued publishing physical prices of RSS grades and Air Dried Sheet with effect from May 1, 2010. Future settlement prices of RSS3 are available at www.sicom.net.
(4) Average spot price (not including taxes or duties) reported by the Rubber Board.
(5) Average farm-gate prices in North, Central and South Malaysia per 100 kg of dry rubber content.