

**GETAH**



**RUBBER**

## **GETAH**

### **Nota Keterangan**

#### **1. Estet**

Sesebuah estet getah ditakrifkan:

- (i) semua kawasan bersambungan atau berpecah-pecah dengan keluasan tidak kurang daripada 40.47 hektar (100 ekar), ditanam dengan sesuatu tanaman atau di mana penanaman tanaman tersebut dibenarkan dan di bawah satu hak milik yang sah; atau
- (ii) mana-mana keluasan yang ditanam dengan sesuatu tanaman tersebut di estet yang telah sedia ada.

#### **2. Kebun Kecil**

Sesebuah kebun kecil getah ditakrifkan sebagai semua kawasan, bersambungan atau berpecah-pecah, dengan keluasan kurang daripada 40.47 hektar (100 ekar), ditanam dengan sesuatu tanaman atau di mana penanaman tanaman tersebut dibenarkan dan di bawah satu hak milik yang sah.

Walau bagaimanapun, rancangan kemajuan tanah (RISDA, FELDA, FELCRA dan sebagainya) adalah dimasukkan sebagai kebun kecil walaupun ada di antara rancangan kemajuan tanah mungkin mempunyai keluasan lebih daripada 40.47 hektar (100 ekar).

#### **3. Pengeluaran Getah Asli**

Pengeluaran getah asli merujuk kepada kandungan getah kering (KGK) susu getah cair, skrap dan getah keping yang dihasilkan oleh estet dan pekebun kecil. Data pengeluaran estet diperoleh terus daripada estet. Manakala data pengeluaran pekebun kecil diperoleh daripada syarikat pemproses getah.

#### **4. Keluasan Bertanam**

Keluasan yang ditanam dengan getah sama ada matang dan/atau belum matang.

## **RUBBER**

### **Explanatory Notes**

#### **1. Estates**

*A rubber estate is defined as:*

- (i) all areas, contiguous or non-contiguous, aggregating not less than 40.47 hectares (100 acres), planted with the crop or on which the planting of the crop is permitted and is under a single legal ownership; or*
- (ii) any area planted with the crop in an already existing estate.*

#### **2. Smallholdings**

*A rubber smallholding is defined as all areas, contiguous or non-contiguous, aggregating less than 40.47 hectares (100 acres) planted with the crop or on which the planting of the crop is permitted and is under a single legal ownership.*

*However, land development schemes (RISDA, FELDA, FELCRA and others) are included as smallholdings although some land schemes may be more than 40.47 hectares (100 acres).*

#### **3. Production of Natural Rubber**

*Production of natural rubber refers to the dry rubber content (DRC) of field latex, scrap and sheets produced by estates and smallholders. Estate production is obtained directly from the estates. While, smallholding production is obtained from rubber processors companies.*

#### **4. Planted Area**

*The area of rubber which is either matured and/or immature.*

**JADUAL 10.1 : PERANGKAAN UTAMA ESTET GETAH, 1965 – 2016, MALAYSIA**
*Table 10.1 : Principal Statistics of Rubber Estates, 1965 – 2016, Malaysia*

Tahun Year	Bilangan Estet Number of Estate	Keluasan bertanam Planted Area	Keluasan ditoreh Tapped Area	Pengeluaran Production	Hasil bagi per Hektar Yield per Hectare	Harga Purata G.M.M. 20 f.o.b Average price S.M.R.20 f.o.b	Jumlah Pekerja Bergaji yang Diambil Bekerja dalam Tempoh Gaji Terakhir  Total Number of Paid Employee During the Last Pay Period
		('000 ) Hektar Hectare	('000 ) Hektar Hectare	('000 ) Tan Metrik Tonne	Kg	Sen/kg	('000 )
1965	2,216	788.5	542.3	507.9	937	..	262.1
1966	2,232	770.0	536.8	531.2	990	..	258.4
1967	2,249	744.8	535.1	543.5	1,016	..	235.4
1968	2,246	715.1	533.3	581.8	1,090	..	209.8
1969	2,219	695.6	539.2	612.2	1,136	..	212.7
1970	2,180	677.0	537.9	631.3	1,174	..	205.4
1971	2,129	659.2	528.3	672.1	1,273	..	205.2
1972	2,072	638.0	511.9	670.0	1,311	..	197.7
1973	2,011	612.3	500.5	684.6	1,362	158.01	193.5
1974	1,961	596.6	428.9	666.3	1,380	159.98	191.5
1975	1,911	583.4	463.6	587.2	1,267	131.61	185.5
1976	1,893	573.1	453.4	657.8	1,451	189.77	181.2
1977	1,861	558.5	445.4	633.6	1,422	195.77	175.6
1978	1,839	541.5	434.9	624.8	1,434	215.63	169.7
1979	1,807	525.6	427.3	611.7	1,432	263.83	167.1
1980	1,767	506.1	415.7	591.5	1,427	273.73	160.4
1981	1,738	493.3	406.0	578.5	1,425	219.94	153.0
1982	1,704	481.9	395.9	562.2	1,420	175.46	140.8
1983	1,676	477.5	385.9	547.5	1,419	218.72	137.7
1984	1,612	454.8	373.6	518.1	1,387	209.18	130.8
1985	1,592	428.8	356.6	504.3	1,414	173.54	124.0
1986	1,519	399.4	333.5	497.5	1,492	191.30	119.4
1987	1,481	381.5	327.7	490.6	1,497	224.31	114.9
1988	1,448	371.1	324.8	481.1	1,481	277.86	113.3
1989	1,414	361.0	315.7	432.8	1,371	226.81	108.3
1990	1,367	348.7	298.4	396.6	1,329	204.64	101.7
1991	1,293	333.4	273.7	366.2	1,338	213.07	89.6
1992	1,189	314.1	250.0	333.0	1,332	208.68	79.1
1993	1,133	292.5	229.2	296.3	1,293	202.85	68.2
1994	1,075	275.0	191.5	271.3	1,417	293.75	58.9
1995	1,048	255.7	186.5	240.7	1,291	382.60	55.5
1996	853	223.9	182.8	237.9	1,301	329.55	49.9
1997	735	200.7	169.6	215.9	1,273	271.83	43.6
1998	699	179.9	147.9	196.7	1,330	259.00	40.7
1999	621	151.2	126.5	183.1	1,447	226.94	35.3

**JADUAL 10.1 : PERANGKAAN UTAMA ESTET GETAH, 1965 – 2016, MALAYSIA (samb.)**

Table 10.1 : *Principal Statistics of Rubber Estates, 1965 – 2016, Malaysia (cont'd)*

Tahun <i>Year</i>	Bilangan Estet <i>Number of Estate</i>	Keluasan bertanam <i>Planted Area</i>	Keluasan ditoreh <i>Tapped Area</i>	Pengeluaran <i>Production</i>	Hasil bagi per Hektar <i>Yield per Hectare</i>	Harga Purata G.M.M. 20 f.o.b <i>Average price S.M.R.20 f.o.b</i>	Jumlah Pekerja Bergaji yang Diambil Bekerja dalam Tempoh Gaji Terakhir  <i>Total Number of Paid Employee During the Last Pay Period</i>
		('000) <i>Hektar Hectare</i>	('000) <i>Hektar Hectare</i>	('000) <i>Tan Metrik Tonne</i>	Kg	Sen/kg	('000)
2000	559	123.8	98.3	126.7	1,289	242.52	25.8
2001	391	95.5	73.7	99.5	1,358	205.56	18.9
2002	364	84.8	61.6	85.0	1,381	285.98	16.1
2003	360	78.5	56.8	76.4	1,343	378.97	14.6
2004	262	64.4	50.4	71.2	1,410	461.93	13.4
2005	229	58.7	47.3	65.3	1,381	523.07	11.8
2006	213	54.2	44.9	68.4	1,525	710.92	11.9
2007	197	53.7	43.7	65.5	1,497	734.06	11.6
2008	196	50.9	42.1	59.6	1,414	831.37	11.1
2009	185	49.7	40.5	56.8	1,401	637.36	10.4
2010	188	49.9	40.6	56.3	1,388	1,058.08	10.2
2011	188	49.9	38.5	53.0	1,378	1,348.33	10.9
2012	172	65.9	41.6	58.8	1,412	952.50	12.5
2013	173	77.4	41.2	57.4	1,393	774.70	12.0
2014	184	80.1	39.3	55.8	1,420	553.10	12.4
2015	171	76.8	38.6	57.0	1,476	521.90	11.6
2016	173	77.4	38.6	53.0	1,377	568.45	10.3

**JADUAL 10.2 : JUMLAH KELUASAN HEKTAR TANAMAN DAN PENGELUARAN GETAH, 1965 – 2016, MALAYSIA**

Table 10.2 : Total Planted Area Hectareage and Production of Rubber, 1965 – 2016, Malaysia

Tahun Year	Keluasan bertanam Planted Area ( <sup>'000</sup> ) Hektar/Hectare			Pengeluaran Production ( <sup>'000</sup> ) Tan metrik/Tonne		
	Jumlah Keluasan Total Area	Estet Estate	Kebun Kecil (a) Smallholding	Jumlah Total	Estet Estate	Kebun Kecil Smallholding
	1965	2,043.7	788.5	1,255.2	917.0	507.9
1966	2,050.7	770.0	1,280.7	972.9	531.2	441.7
1967	2,044.7	744.8	1,299.9	991.2	543.5	447.7
1968	2,022.3	715.1	1,307.2	1,100.4	581.8	518.6
1969	2,022.9	695.6	1,327.3	1,268.2	612.2	656.0
1970	2,019.4	677.0	1,342.4	1,269.3	631.3	638.0
1971	2,016.0	659.2	1,356.8	1,318.6	672.1	646.5
1972	1,999.7	638.0	1,361.7	1,304.3	670.0	634.3
1973	1,990.9	612.3	1,378.6	1,542.5	684.6	857.9
1974	1,988.7	596.6	1,392.1	1,522.1	666.3	855.8
1975	1,991.6	583.4	1,408.2	1,454.5	587.2	867.3
1976	1,997.8	573.1	1,424.7	1,608.0	657.8	950.2
1977	1,999.2	558.5	1,440.7	1,584.8	633.6	951.2
1978	1,995.9	541.5	1,454.4	1,581.5	624.8	956.7
1979	1,953.4	525.6	1,427.8	1,565.2	611.7	953.5
1980	1,998.2	506.1	1,492.1	1,524.6	591.5	933.1
1981	2,000.0	493.3	1,506.7	1,504.8	578.5	926.3
1982	1,991.6	481.9	1,509.7	1,494.1	562.2	931.9
1983	1,971.0	477.5	1,493.5	1,563.7	547.5	1,016.2
1984	1,972.7	454.8	1,517.9	1,530.6	518.1	1,012.5
1985	1,955.4	428.8	1,526.6	1,469.4	504.3	965.1
1986	1,912.0	399.4	1,512.7	1,538.6	497.5	1,041.1
1987	1,881.3	381.5	1,499.8	1,578.7	490.6	1,088.1
1988	1,865.8	371.1	1,494.7	1,661.6	481.1	1,180.5
1989	1,849.0	361.0	1,488.0	1,415.6	432.8	982.8
1990	1,836.7	348.7	1,488.0	1,291.0	396.6	894.4
1991	1,818.7	333.4	1,485.3	1,255.7	366.2	889.4
1992	1,792.3	314.1	1,478.2	1,170.9	333.0	837.9
1993	1,762.8	292.5	1,470.3	1,074.3	296.3	778.0
1994	1,737.1	275.0	1,462.1	1,100.6	271.3	829.3
1995	1,688.8	255.7	1,433.1	1,087.5	240.7	846.8
1996	1,644.3	223.9	1,420.4	1,082.3	237.9	844.4
1997	1,616.5	200.7	1,415.8	971.1	215.9	755.2
1998	1,543.6	179.9	1,363.7	883.5	196.7	686.8
1999	1,464.8	151.2	1,313.6	777.8	183.1	594.7

**JADUAL 10.2 : JUMLAH KELUASAN HEKTAR TANAMAN DAN PENGELUARAN GETAH, 1965 – 2016, MALAYSIA (samb.)**

Table 10.2 : Total Planted Area Hectareage and Production of Rubber, 1965 – 2016, Malaysia (cont'd)

Tahun Year	Keluasan bertanam Planted Area ( <b>'000</b> ) Hektar/Hectare			Pengeluaran Production ( <b>'000</b> ) Tan metrik/Tonne		
	Jumlah Keluasan Total Area	Estet Estate	Kebun Kecil (a) Smallholding	Jumlah Total	Estet Estate	Kebun Kecil Smallholding
	<b>2000</b>	1,430.7	123.8	1,306.9	926.2	126.7
<b>2001</b>	1,389.3	95.5	1,293.8	882.0	99.5	782.5
<b>2002</b>	1,065.9	84.8	981.1	890.0	85.0	805.0
<b>2003</b>	1,021.3	78.4	942.9	985.7	76.4	909.3
<b>2004</b>	976.6	64.4	912.2	1,168.6	71.1	1,097.5
<b>2005</b>	957.8	58.7	899.1	1,126.0	65.3	1,060.7
<b>2006</b>	957.1	54.2	902.9	1,283.6	68.4	1,215.2
<b>2007</b>	976.2	52.7	923.5	1,199.6	65.5	1,134.1
<b>2008</b>	986.2	50.9	935.3	1,072.4	59.6	1,012.8
<b>2009</b>	1,015.1	49.7	965.4	857.0	56.8	800.2
<b>2010</b>	1,015.2	49.9	965.3	939.2	56.0	883.2
<b>2011</b>	1,012.8	49.9	962.9	996.2	53.0	943.2
<b>2012</b>	1,059.7	65.9	993.8	922.8	58.8	864.0
<b>2013</b>	698.7	77.4	747.6	826.4	57.4	769.0
<b>2014</b>	827.7	80.1	747.6	668.6	55.8	612.8
<b>2015</b>	833.4 <sup>P</sup>	76.8	747.6 <sup>P</sup>	722.0	57.0	665.0
<b>2016</b>	843.9 <sup>P</sup>	77.4	747.6 <sup>P</sup>	673.5	53.0	620.5

**Nota / Note :**

(a) Mulai 2013, keluasan bertanam getah bagi kebun kecil adalah merujuk kepada Banci Pekebun Kecil RISDA 2013 meliputi kawasan di bawah RISDA, FELDA, FELCRA, KESEDAR, Lembaga Industri Getah Sabah dan Jabatan Pertanian Sarawak

Starting 2013, the rubber planted area for smallholding refers to the 2013 RISDA Smallholders Census which covers areas under RISDA, FELDA, FELCRA, KESEDAR, Sabah Rubber Industry Board and Department of Agriculture Sarawak