

**THE ETHNOBOTANY OF THE *SEMELAI* COMMUNITY AT
TASEK BERA, PAHANG, MALAYSIA:
AN ETHNOGRAPHIC APPROACH FOR RE-SETTLEMENT**

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Doctor of Philosophy**

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Landscape Architecture and Urban Design**



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**THE ETHNOBOTANY OF
THE *SEMELAI* COMMUNITY AT TASEK BERA,
PAHANG, MALAYSIA:
AN ETHNOGRAPHIC APPROACH
FOR RE-SETTLEMENT**

Scientific Name: *Agrostistachys longifolia*

Date Specimen Taken: April 8th, 2007

Date Photo Taken: May 2nd, 2007

Common Names

Semelai's: Perch Ten Drang
(Peret Chengrang)

Malay's: _____



After giving birth treatment. A decoction of roots is taken to bring relief to the giving birth pain. Also used for stomach ache, purging and bloody diarrhoea.

Scientific Name: Archidendron bubalinum

Date Specimen Taken: April 8th, 2007 (Hutan Air Kuning)

Date Photo Taken: May 2nd, 2007

Common Names

Semelai's: Kerdas

Malay's: _____



Seeds are taken as condiment.

Scientific Name: Artocarpus fulvicortex/
Artocarpus nitidus griffithii

Date Specimen Taken: April 15th, 2007

Date Photo Taken: May 2nd, 2007

Common Names

Semelai's: Tampang

Malay's: _____

Wood is used to built house column



Scientific Name: Baccaurea retichlats.

Date Specimen Taken: April 8th, 2007

Date Photo Taken: May 2nd, 2007

Common Names

Semelai's: Tampoi

Malay's: _____

Fruits and bark is mixed for a few weeks for fermentation to produce 'tuak'; their traditional liquor.



Scientific Name: Baccaurea parviflora
parvifolia.

Date Specimen Taken: April 8th, 2007

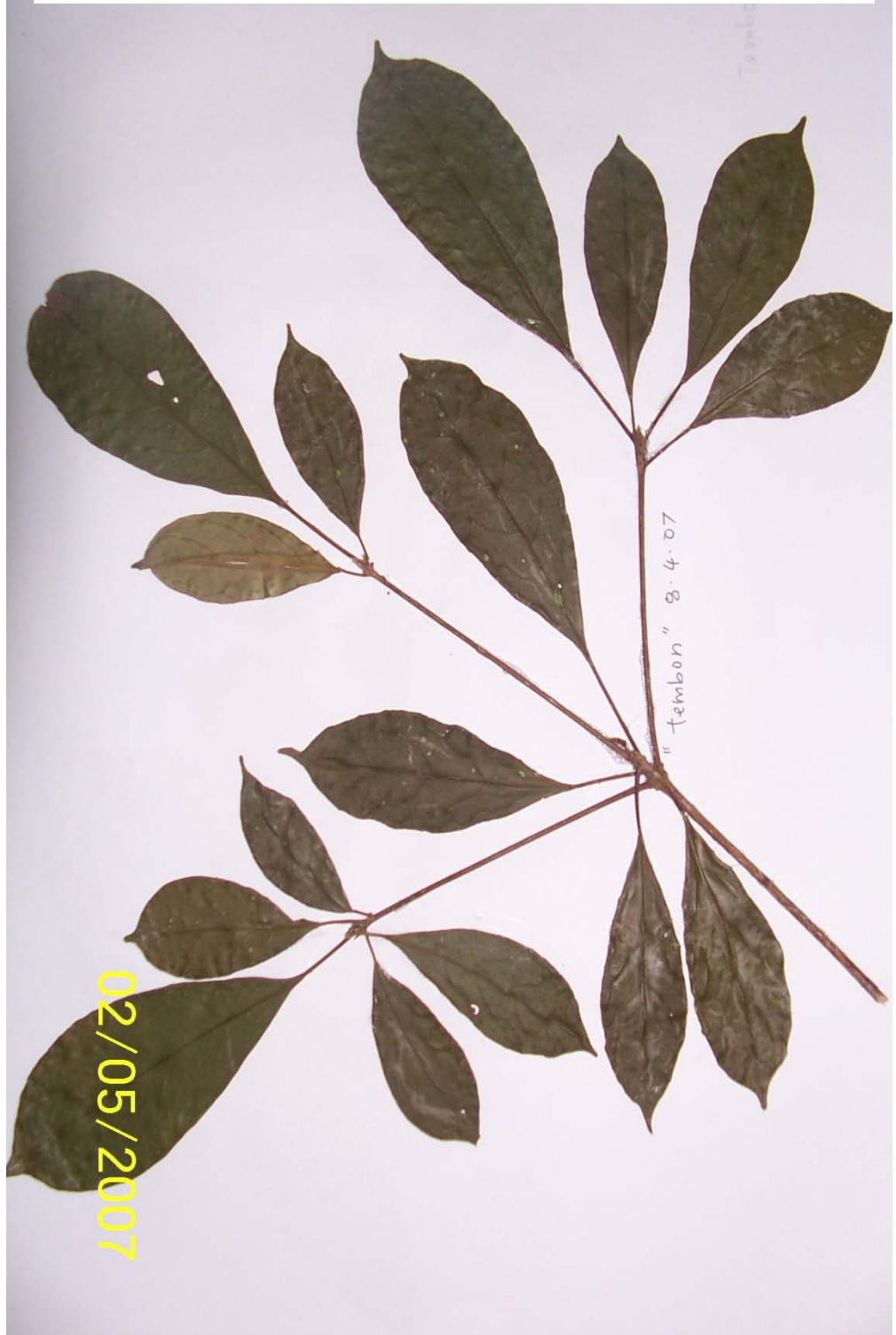
Date Photo Taken: May 2nd, 2007

Common Names

Semelai's: Tembon/ Sentabon

Malay's: _____

Shoots are cooked with fish to produce sour flavour to the dish



Scientific Name: *Barringtonia macrostachy*

Date Specimen Taken: April 7th, 2007

Date Photo Taken: May 2nd, 2007

Common Names

Semelai's: Putat

Malay's: _____



Scientific Name: Bouea oppositifolia (Roxb) Meisn

Date Specimen Taken: April 15th, 2007

Date Photo Taken: May 2nd, 2007

Common Names

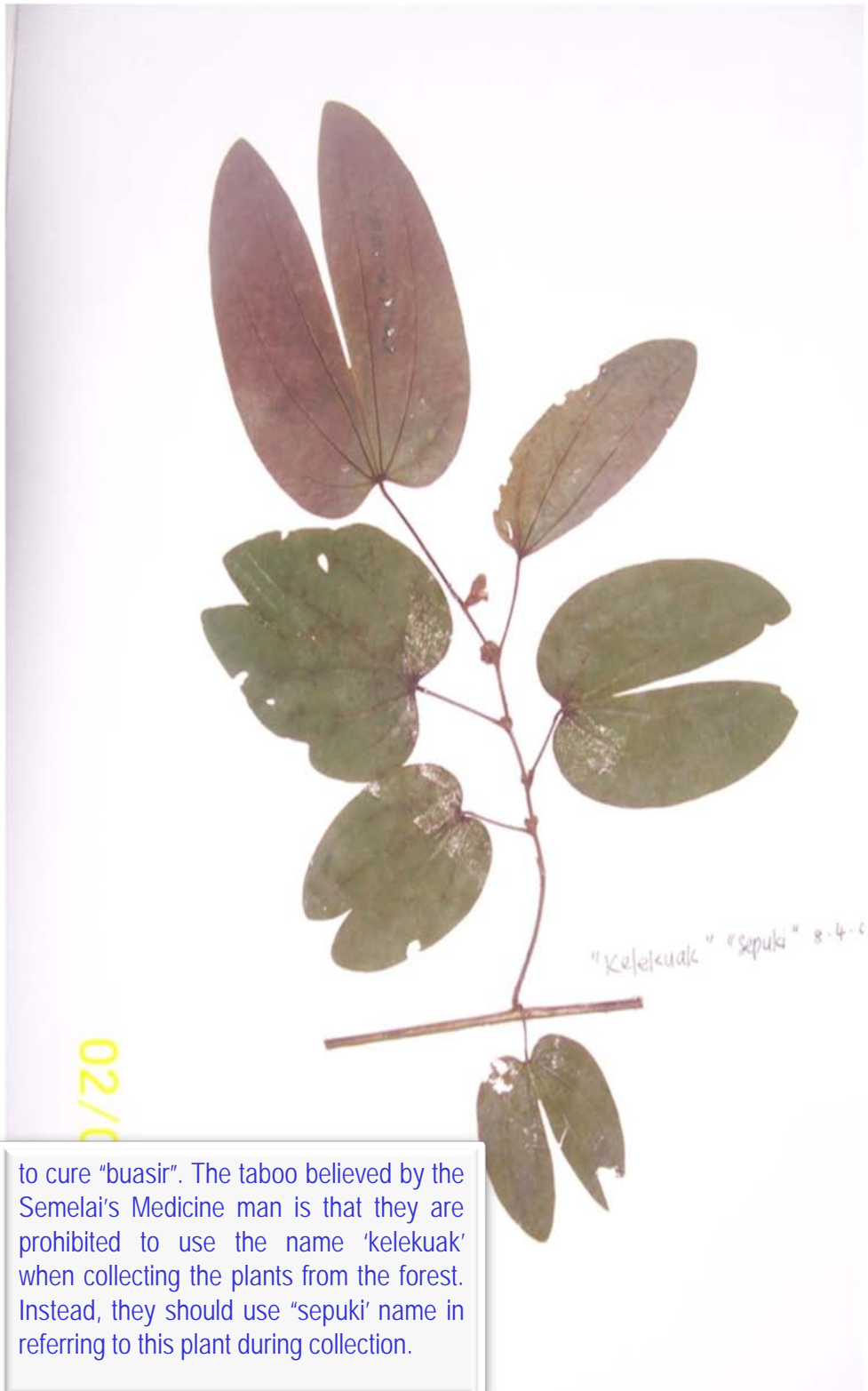
Semelai's: Bechen/ Remeniak

Malay's: Kundangan



Scientific Name: Bauhinia sp.
Date Specimen Taken: April 8th, 2007
Date Photo Taken: May 2nd, 2007

Common Names
Semelai's: Kelekuak/ Sepuki
Malay's: _____



to cure "buasir". The taboo believed by the Semelai's Medicine man is that they are prohibited to use the name 'kelekuak' when collecting the plants from the forest. Instead, they should use "sepuki" name in referring to this plant during collection.

Scientific Name: Breynia sp.

Date Specimen Taken: April 8th, 2007

Date Photo Taken: May 2nd, 2007

Common Names

Semelai's: Balik Sumpah

Malay's: _____



02/05/2007

"Balik Sumpah" 8-4-07

Balik Sumpah
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Balik Sumpah

Scientific Name: *Calamus filipendulus*

Date Specimen Taken: April 15th, 2007

Date Photo Taken: May 2nd, 2007

Common Names

Semelai's: Drey Batu

Malay's: Rotan Batu



Decoction of roots taken as a general health tonic
The root is mixed with the roots of *Tongkat Ali*, boiled
and decoction taken to boost energy.

Scientific Name: Calamus sp.
Date Specimen Taken: April 8th, 2007
Date Photo Taken: May 2nd, 2007

Common Names
Semelai's: Rotan Perut Landak/
Rotan Tiung
Malay's: _____



used as *rekod beliung*, one type of tying for a traditional tools like an axe for the Semelai.

Scientific Name: Calophyllum wallichianum

Date Specimen Taken: _____

Date Photo Taken: May 2nd, 2007

Common Names

Semelai's: Bethor Cili'

Malay's: Bintangor



timber for structure and also to make transportation tools

Scientific Name: Centotheca lapasia

Date Specimen Taken: April 8th, 2007

Date Photo Taken: May 2nd, 2007

Common Names

Semelai's: Akar Penyubur

Malay's: _____



Scientific Name: Champereia manillana (Blume) Merr.

Date Specimen Taken: April 5th, 2007

Date Photo Taken: May 2nd, 2007

Common Names

Semelai's: Chemperai

Malay's: _____



02/05/2007

Shoots can be cooked in various ways as vegetable such as boiled with coconut milk or fried with anchovies. Leaves and roots chopped and applied to wounds to speed up the healing process and also for scabies.

Scientific Name: Clerodendrum deflexum Wall.

Date Specimen Taken: April 24th, 2007

Date Photo Taken: May 2nd, 2007

Common Names

Semelai's: Kayu Selubang

Malay's: _____



Root sap extracted by rubbing against a rock is used to treat septic wounds. To treat circumcision bleeding

Scientific Name: Colocasia sp.
Date Specimen Taken: April 15th, 2007
Date Photo Taken: May 2nd, 2007

Common Names
Semelai's: Keladi Chandik
Malay's: _____



To cure "Kayap ular" (Shingles). The leaves are patch and rubbed at the infected area.

Scientific Name: *Cyathocalyx*
pruniferus.

Date Specimen Taken: April 8th, 2007
Date Photo Taken: May 2nd, 2007

Common Names
Semelai's: Serok
Malay's: _____



Scientific Name: *Calamus castaneus* Griff.

Date Specimen Taken: April 15th, 2007

Date Photo Taken: May 2nd, 2007

Common Names

Semelai's: Pinang Jen Then

Malay's: _____



Scientific Name: Decaspermum fruticosum

Date Specimen Taken: April 15th, 2007

Date Photo Taken: May 2nd, 2007

Common Names

Semelai's: Mempoyang

Malay's: _____



Scientific Name: Derris spp.

Date Specimen Taken: April 3rd, 2007

Date Photo Taken: May 2nd, 2007

Common Names

Semelai's: Daun Tuba

Malay's: Pokok Tuba_



Fish poison

Scientific Name: [Dianella ensifolia \(L\).DC.](#)

Date Specimen Taken: April 13th, 2007
(besides Yuhanif's House, Kg Gau)

Date Photo Taken: May 2nd, 2007

Common Names

Semelai's: **Setanggi/ Sesiak**

Malay's: Setanggi



Scientific Name: Dianella ensifolia

Date Specimen Taken: April 13th, 2007

Date Photo Taken: May 2nd, 2007

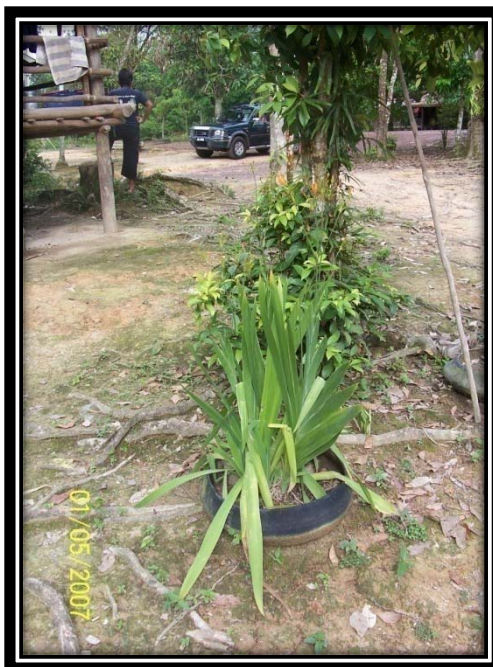
Common Names

Semelai's: Setanggi/ Sesiak

Malay's: _____



Roots is burnt underneath houses are believed to ward off evil spirits away and divert storm to other areas.



Scientific Name: Dicranopteris linearis var. linearis_

Date Specimen Taken: April 15th ,2007

Date Photo Taken: May 2nd ,2007

Common Names

Semelai's: Resam Hutan

Malay's: _____



Scientific Name: *Lygodium* sp.
Date Specimen Taken: March 24th, 2007
Date Photo Taken: May 2nd, 2007

Common Names
Semelai's: Resam Ketam
Malay's: _____



Roots are grinded and mixed with bath water for babies who get jaundise

Scientific Name: Lasianthus sp.

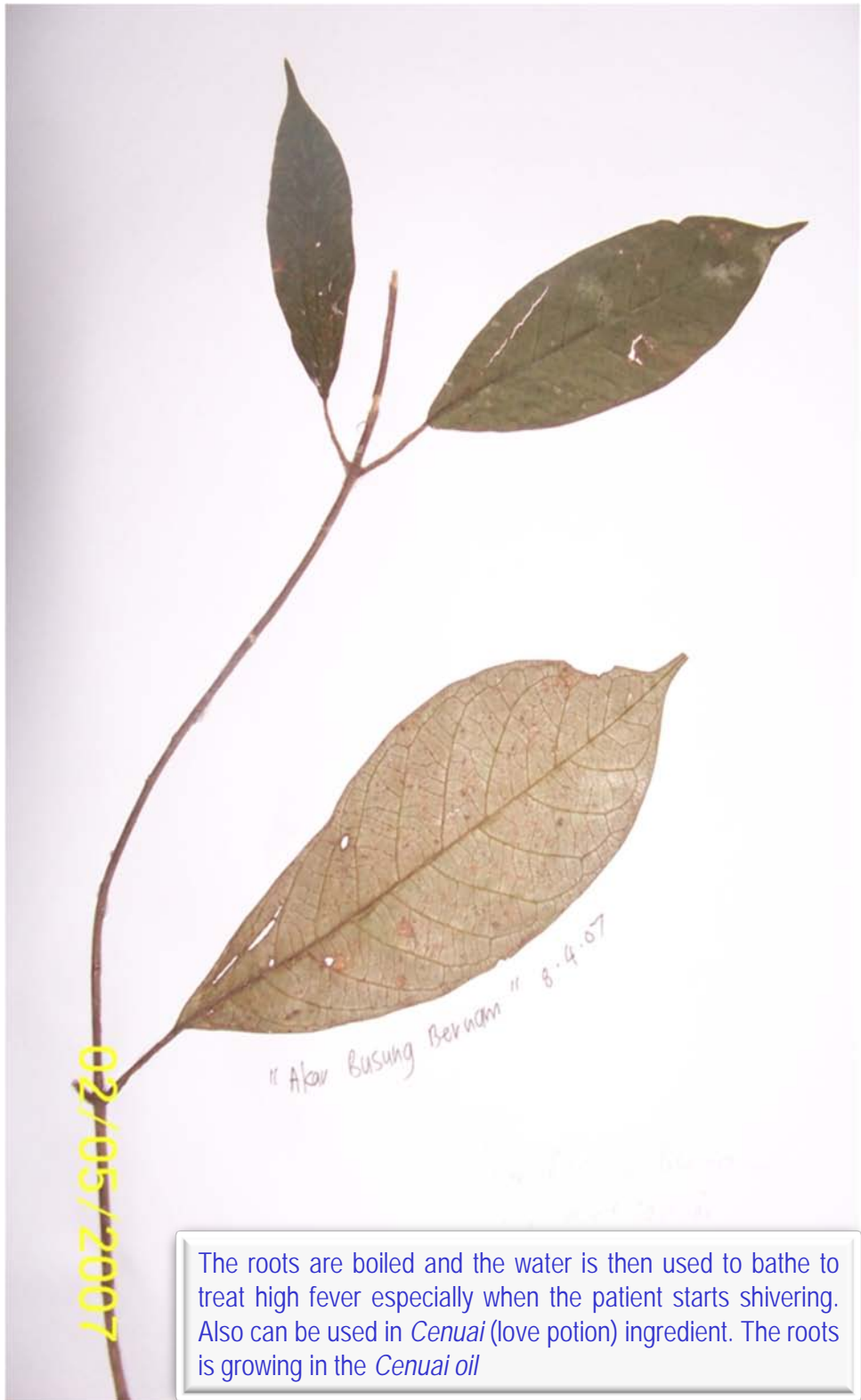
Date Specimen Taken: April 8th, 2007

Date Photo Taken: May 2nd, 2007

Common Names

Semelai's: Res Busung Bernam

Malay's: Akar Busung Bernam



The roots are boiled and the water is then used to bathe to treat high fever especially when the patient starts shivering. Also can be used in *Cenuai* (love potion) ingredient. The roots is growing in the *Cenuai* oil

Scientific Name: Uncaria sp.

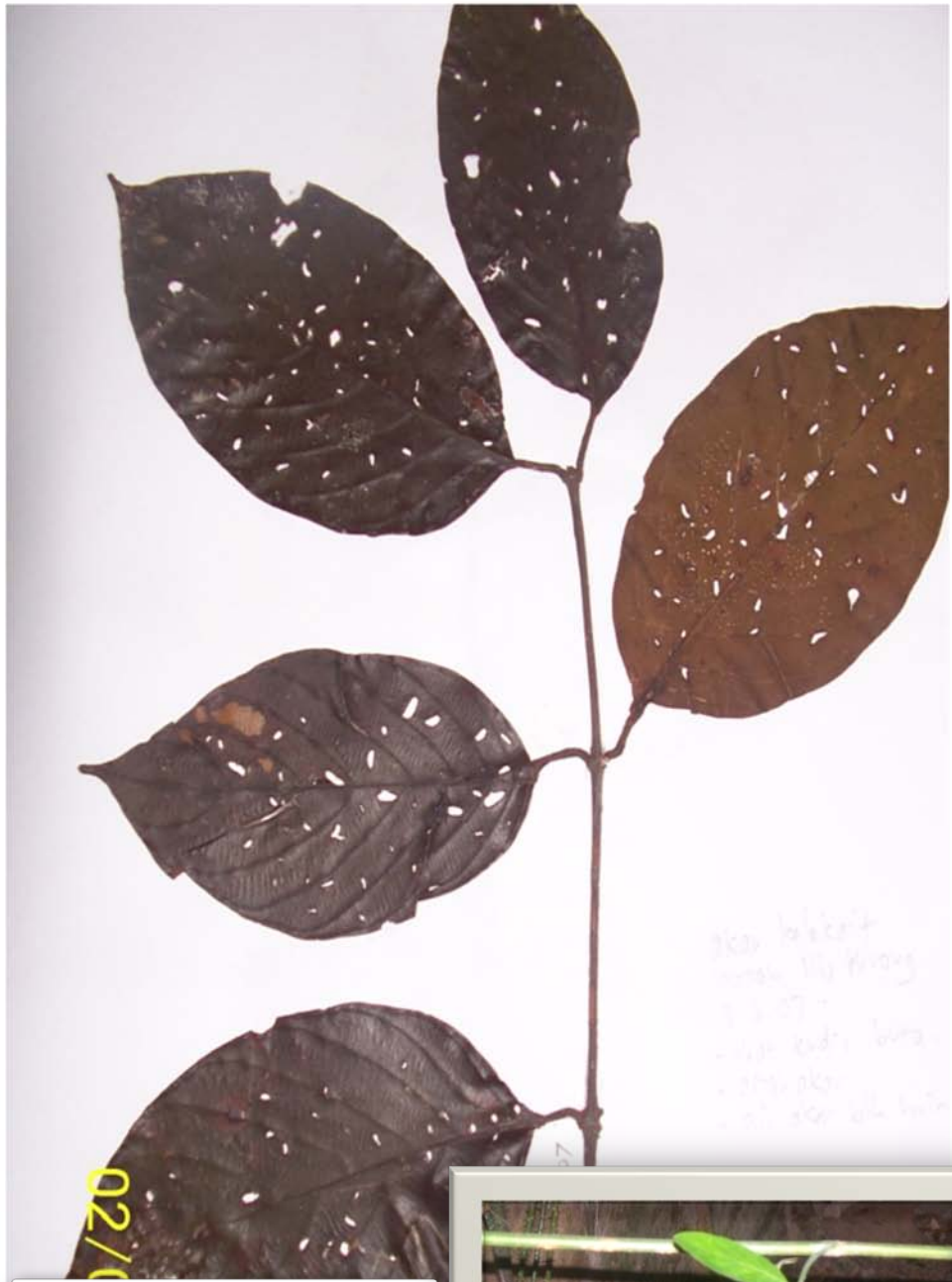
Date Specimen Taken: April 8th, 2007

Date Photo Taken: May 2nd, 2007

Common Names

Semelai's: Akar Kelekait/ Kelekait

Malay's: _____



Used to treat high blood pressure, diabetes and eye sore. The stalk is also can be used as fishing hook.. The root contain water that is safe for drinking



Scientific Name: Desmos chinensis

Date Specimen Taken: April 8th, 2007 (Hutan
Air Kuning)

Date Photo Taken: May 2nd, 2007

Common Names

Semelai's: Akar Penehur

Malay's: Akar Pengering



The root is boiled and to be used for women after birth to stop bleeding

Scientific Name: Lepidagathis sp.

Date Specimen Taken: April 8th, 2007

Date Photo Taken: May 2nd, 2007

Common Names

Semelai's: Akar Perancang

Malay's: Kayu Sergah (Pahang's Malay)

Leaves drop when the tree is shaken.
That is why it is named "penggunggur
bageh" by the Semelai. Decoction of
roots is taken by women for family
planning



Scientific Name: Ixonanthes icosandra

Date Specimen Taken: April 24th, 2007

Date Photo Taken: May 2nd, 2007

Common Names

Semelai's: Akar Perangsang

Malay's: Pagar Anak



The root is boiled and to be drink by women after giving birth to give back energy

Family Name: Annonaceae (climber)

Date Specimen Taken: April 8th, 2007

(Hutan Air Kuning)

Date Photo Taken: May 2nd, 2007

Common Names

Semelai's: Akar Senggulung

Malay's: _____

To cure arthritis 'sakit sendi'



Scientific Name: Oryza spp.

Date Specimen Taken: _____

Date Photo Taken: May 2nd, 2007

Common Names

Semelai's: Baba Kerai

Malay's: Padi Kerai



Baba Kerai is one of the most common type of rice used planted by the Semelai.

Scientific Name: Oryza spp.

Date Specimen Taken: _____

Date Photo Taken: May 2nd, 2007

Common Names

Semelai's: Baba Langkap

Malay's: Padi Langkap



Baba Langkapis one of the most common type of rice used planted by the *Semelai*.

Scientific Name: Plojarum alteraefolium

Date Specimen Taken: March 18th, 2007

Date Photo Taken: May 2nd, 2007

Common Names

Semelai's: Bangkak

Malay's: Reriang



Scientific Name: Manihot spp/

Date Specimen Taken: April 8th ,2007

Date Photo Taken: May 2nd ,2007

Common Names

Semelai's: Biri-biri

Malay's: Ubi Biri-biri



Tubers and shoots are boiled in cooking

Scientific Name: Sarcotheca monophylla

Date Specimen Taken: April 8th, 2007

Date Photo Taken: May 2nd, 2007

Common Names

Semelai's: Buah Bibit

Malay's: _____



Scientific Name: Dipterocarpus crinitus

Date Specimen Taken: April 8th, 2007

Date Photo Taken: May 2nd, 2007

Common Names

Semelai's: Deran

Malay's: Keruing Minyak



timber for roof structure and boat making

Scientific Name: Pandanus spp.
Date Specimen Taken: April 8th, 2007
Date Photo Taken: May 2nd, 2007

Common Names
Semelai's: Jeqos
Malay's: Mengkuang



Scientific Name: Vernonia arborea
Date Specimen Taken: April 8th, 2007
Date Photo Taken: May 2nd, 2007

Common Names
Semelai's: Kachong
Malay's: _____

Similar with *Kayu Serok* and *Chedong*.
The bark is used to make rope for tying
baskets, yellowish in colour as
compared to red for *Pokok Chot*



Scientific Name: *Labisia pumila* (Blume) Fern-Vill

Date Specimen Taken: April 15th, 2007

Date Photo Taken: May 2nd, 2007

Common Names

Semelai's: Penawar Kabuki

Malay's: Kachip Fatimah



Decoction of roots is taken for women after giving birth. The whole plant mixed with *Setawar* (*Amischotolype griffithii*) is boiled and decoction taken to treat flu. The roots and leaves are boiled and the decoction drunk or the leaves and roots are put in warm water which is then used to bathe children who is sick.

Scientific Name: *Xylopia ferruginea*
Date Specimen Taken: April 8th, 2007
Date Photo Taken: May 2nd, 2007

Common Names
Semelai's: Che Dong
Malay's: Kayu Chedong



Scientific Name: *Tristania merguensis* Griff

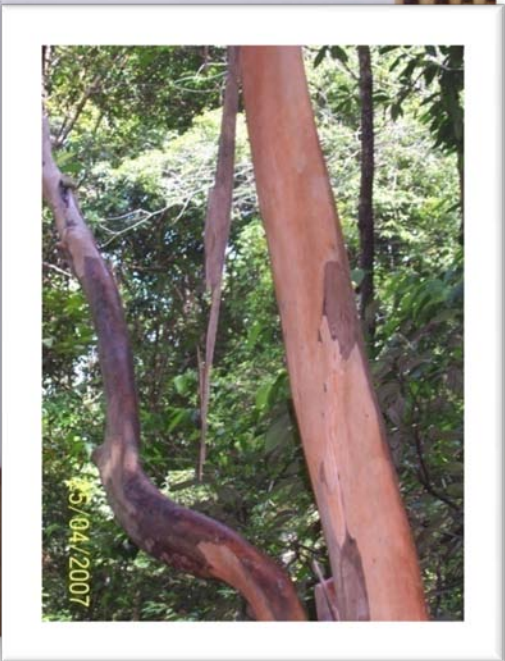
Date Specimen Taken: April 8th, 2007

Date Photo Taken: May 2nd, 2007

Common Names

Semelai's: Pelawan

Malay's: Pelawan



Stomach ache treatment and to maintain healthy and youthful complexion. Used in magic spell.

Scientific Name: Scaphium linearicarpum

Date Specimen Taken: April 8th, 2007

Date Photo Taken: May 2nd, 2007

Common Names

Semelai's: Merual

Malay's: Kembang Semangkok



Decoction of fruits taken to reduce body heat. The fruits are also used in making jam. The wood is used to make 'tiruk', the Semelai's traditional fishing tool and also household utensil.

Scientific Name: Dipterocarpus sp
Date Specimen Taken: April 8th, 2007
Date Photo Taken: May 2nd, 2007

Common Names
Semelai's: Deran Habuk
Malay's: Keruing Habuk



The resin was used to light up torches which is rarely seen nowadays but the resin is still used as sealants on boats and musical instruments, to caulk boats and for varnishing. It is sold to merchants for perfume making. Timber to make furniture (seating).

Scientific Name: Iguana wallichiana
Date Specimen Taken: April 15th, 2007
Date Photo Taken: May 2nd, 2007

Common Names
Semelai's: Kick Koch
Malay's: _____



Decoction of roots of 'Kick Koch', 'Tongkat Ali', 'Rotan Batu' are taken to boost energy levels and as an aphrodisiac.

The roots are boiled with *Eurycoma longifolia* and *Calamus insignis* (Rotan Batu) and decoction is taken to boost energy level and also as an aphrodisiac.

Scientific Name: Hanguana malayana
Date Specimen Taken: March 23rd, 2007
Date Photo Taken: May 2nd, 2007

Common Names
Semelai's: Lebaq
Malay's: Lemba



Scientific Name: Macaranga triloba
Date Specimen Taken: April 7th, 2007
Date Photo Taken: May 2nd, 2007

Common Names
Semelai's: Mengkubung
Malay's: Mahang



Tree trunk is used to make handcraft, such as 'Bebaling' and musical instruments; 'Seralok' and 'Gambang'

Scientific Name *Manihot esculenta*.
Date Specimen Taken: April 26th, 2007
Date Photo Taken: May 2nd, 2007

Common Names
Semelai's: Ubi Deq
Malay's: _____



Ubi Deq has red shoot which is only suitable for boiling, not used in the dish.

Scientific Name: _____
Date Specimen Taken: April 26th, 2007
Date Photo Taken: May 2nd, 2007

Common Names
Semelai's: Ubi Jepun
Malay's: _____



Scientific Name: _____
Date Specimen Taken: April 26th, 2007
Date Photo Taken: May 2nd, 2007

Common Names
Semelai's: Ubi Kebun
Malay's: _____



Scientific Name: *Manihot*

Sp. _____

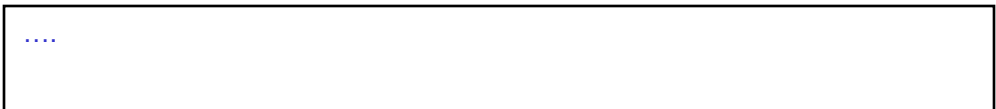
Date Specimen Taken: April 26th, 2007

Date Photo Taken: May 2nd, 2007

Common Names

Semelai's: Ubi Kebun

Malay's: _____



Scientific Name: _____

Date Specimen Taken: April 26th, 2007

Date Photo Taken: May 2nd, 2007

Common Names

Semelai's: Ubi Pulai

Malay's: _____



Scientific Name: *Manihot*

sp. _____

Date Specimen Taken: April 26th, 2007

Date Photo Taken: May 2nd, 2007

Common Names

Semelai's: Ubi Roti

Malay's: _____



Scientific Name: _____
Date Specimen Taken: April 26th, 2007
Date Photo Taken: May 2nd, 2007

Common Names
Semelai's: Ubi Roti
Malay's: _____



Ubi Roti (*Ubi Berthukeh*) is easily soft and suitable as ingredient in the dish.

Scientific Name: Litsea magnifica
Date Specimen Taken: April 15th, 2007
Date Photo Taken: May 2nd, 2007

Common Names
Semelai's: Medang Payung
Malay's: _____



Scientific Name: Tetracera indica
Date Specimen Taken: April 25th, 2007
Date Photo Taken: May 2nd, 2007

Common Names
Semelai's: Ekhayal
Malay's: Mempelas



Droplets of water sap from freshly cut stems are used for eye irritation. The leaves are used to smooth surfaces similar function as sand paper.

Scientific Name: Shorea leprosula
Date Specimen Taken: April 8th, 2007
Date Photo Taken: May 2nd, 2007

Common Names
Semelai's: Meranti Sarang Punai
Malay's: Meranti Tembaga



the wood is used to make dug-out canoe

Scientific Name: *Goniothalamus macrophyllus* J. Sinclair

Date Specimen Taken: April 8th, 2007

Date Photo Taken: May 2nd, 2007

Common Names

Semelai's: Midur

Malay's: _____



A non-branches tree.

Decoction of roots cuts in small pieces taken to treat stomachaches, diarrhea and birth wound .

The leaves and twigs are burnt during heavy storm to get rid of evil spirits.

Scientific Name: Nauclea officinalis
Date Specimen Taken: April 26th, 2007
Date Photo Taken: May 2nd, 2007

Common Names
Semelai's: Minyak Beruk
Malay's: _____



The wood is used to make a boat

Scientific Name: Nauclea subdita
Date Specimen Taken: April 26th, 2007
Date Photo Taken: May 2nd, 2007

Common Names
Semelai's: Minyak Beruk
Malay's: _____



The wood is used to make a boat

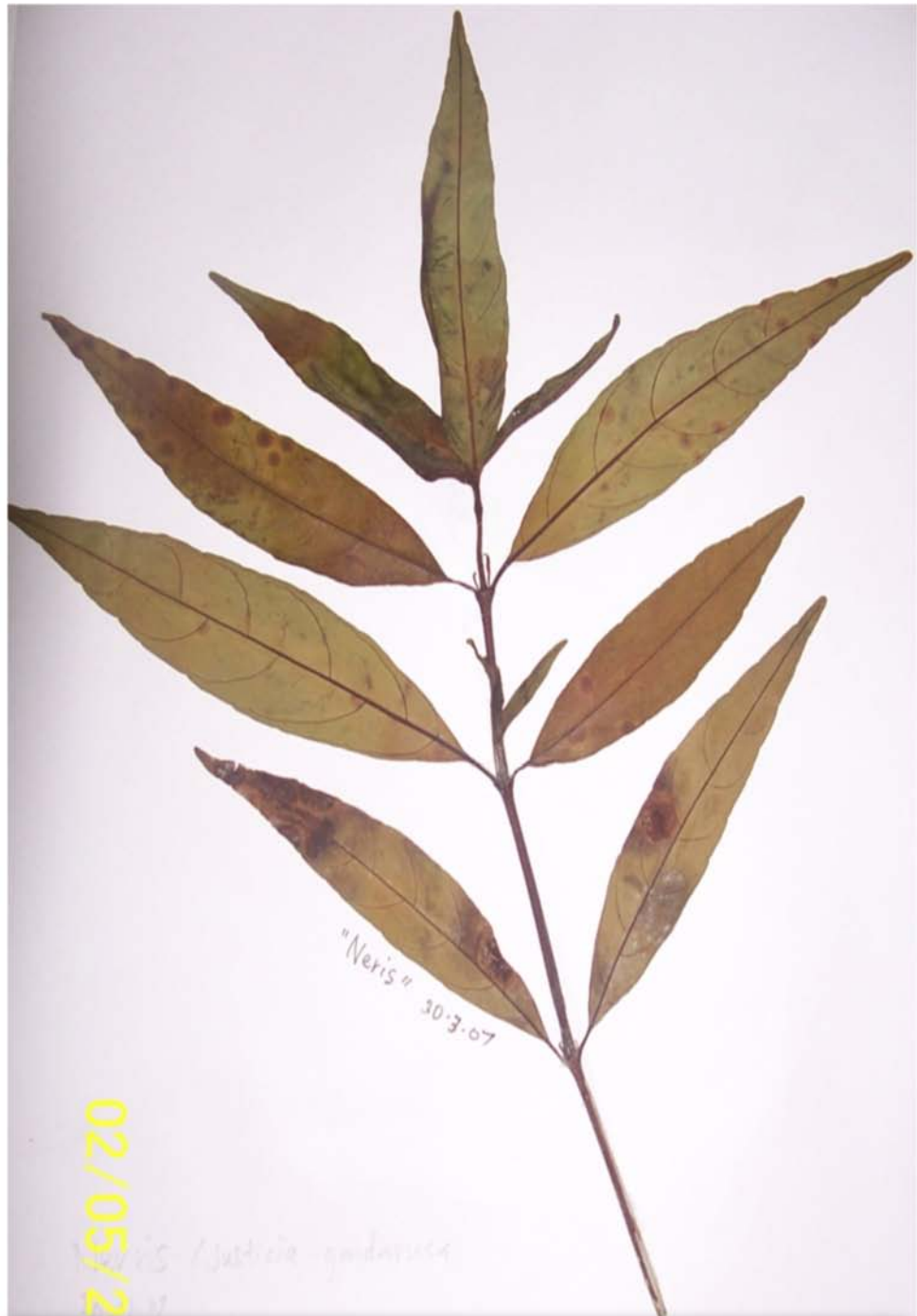
Scientific Name: *Smilax calophylla*
Date Specimen Taken: April 15th, 2007
Date Photo Taken: May 2nd, 2007

Common Names
Semelai's: Misai Ali
Malay's: _____



Scientific Name: Justicia gandarusa
Date Specimen Taken: March 30th, 2007
Date Photo Taken: May 2nd, 2007

Common Names
Semelai's: Neris
Malay's: Gandarusa



Used as antiseptic during circumcision. Also used in ritual ceremony during heavy storm. The main leaves used in the main ritual ceremony (*Tepung Tawar*).

Scientific Name: Shorea leprosula
Date Specimen Taken: April 8th, 2007
Date Photo Taken: May 2nd, 2007

Common Names
Semelai's: Pa'ang
Malay's: Meranti Tembaga



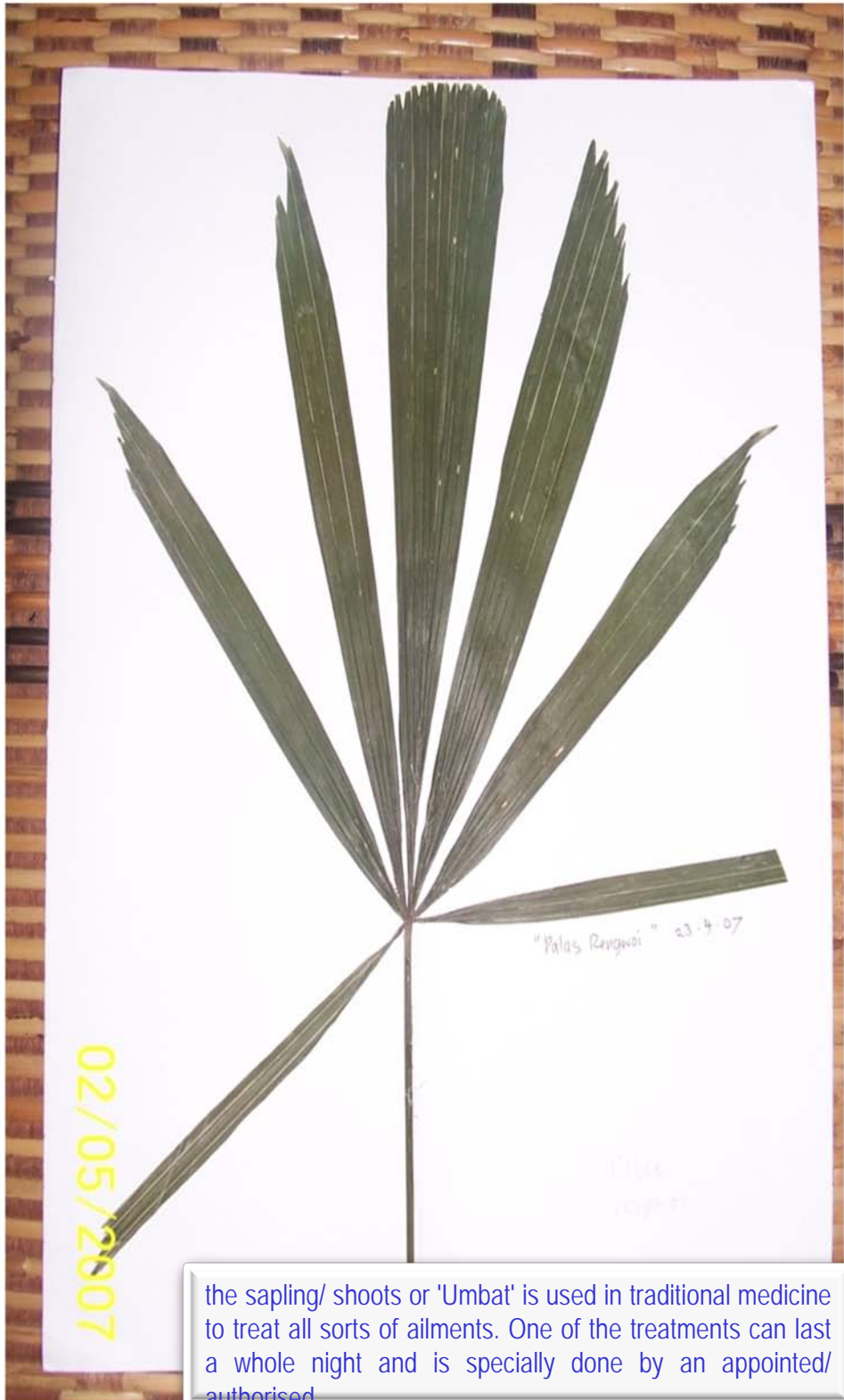
Scientific Name: Shorea parvifolia
Date Specimen Taken: April 8th, 2007
Date Photo Taken: May 2nd, 2007

Common Names
Semelai's: Pa'ang
Malay's: Merant Sarang Punai



Scientific Name: Licuala spinosa
Date Specimen Taken: April 23rd, 2007
Date Photo Taken: May 2nd, 2007

Common Names
Semelai's: Palas Rengwoi
Malay's: _____



the sapling/ shoots or 'Umbat' is used in traditional medicine to treat all sorts of ailments. One of the treatments can last a whole night and is specially done by an appointed/ authorised

Scientific Name: Licuala grandis
Date Specimen Taken: April 23rd, 2007
Date Photo Taken: May 2nd, 2007

Common Names
Semelai's: Palas Rengwoi
Malay's: _____



Scientific Name: Licuala grandis
Date Specimen Taken: April 23rd, 2007
Date Photo Taken: May 2nd, 2007

Common Names
Semelai's: Palas Rengwoi
Malay's: _____



Scientific Name: _____

Date Specimen Taken: April 8th, 2007

Date Photo Taken: May 2nd, 2007

Common Names

Semelai's: Panchau

Malay's: _____



Fruits similar taste like 'Langsat' , sometimes eaten as condiment

Scientific Name: Syzygium sp.
Date Specimen Taken: April 15th, 2007
Date Photo Taken: May 2nd, 2007

Common Names
Semelai's: Peng Mong
Malay's: _____



Scientific Name: Garcinia nigrolineata
Date Specimen Taken: April 15th, 2007
Date Photo Taken: May 2nd, 2007

Common Names
Semelai's: Perdah
Malay's: _____



Scientific Name: *Pinanga* sp.
Date Specimen Taken: April 15th, 2007
Date Photo Taken: May 2nd, 2007

Common Names
Semelai's: Pinang Kanchil
Malay's: _____



to increase self spirit. The fruits is an appetiser.

Scientific Name: *Xerospermum noronhianum*

Date Specimen Taken: April 15th, 2007

Date Photo Taken: May 2nd, 2007

Common Names

Semelai's: Pokok Cap

Malay's: _____



Scientific Name: *Gonocaryum gracile*

Date Specimen Taken: April 8th, 2007

Date Photo Taken: May 2nd, 2007

Common Names

Semelai's: Pokok Tiga Dahan

Malay's: _____



Scientific Name: Pandanus helicops Kurz

Date Specimen Taken: March 16th, 2007

Date Photo Taken: May 2nd, 2007

Common Names

Semelai's: Rasau

Malay's: Mengkuang Rasau



Scientific Name: _____

Date Specimen Taken: April 8th, 2007

Date Photo Taken: May 2nd, 2007

Common Names

Semelai's: Res Busung

Malay's: Akar Busung



The root is boiled and used in bathwater to prevent malaria disease infection

Scientific Name: Shorea maxwellana

Date Specimen Taken: April 8th, 2007

Date Photo Taken: May 2nd, 2007

Common Names

Semelai's: Meripuh

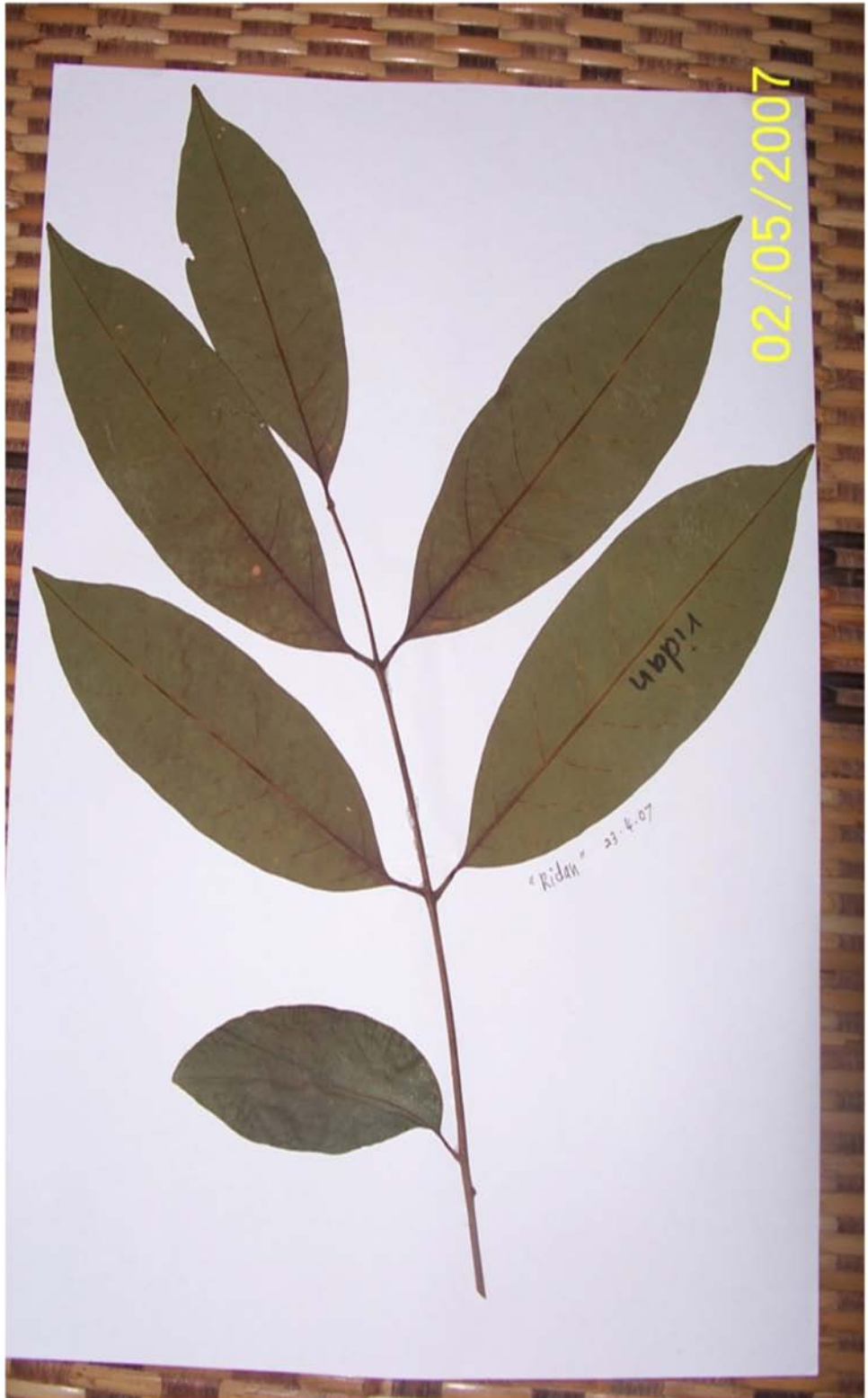
Malay's: Balau Kumus Hitam



Tree wood used in *Semelai's* traditional architecture (for structural material), dug-out canoe making and household utensil. Leaves are used for decorations in head gear and skirt during *Sewang Dance*

Scientific Name: *Nephelium maingayi*
Date Specimen Taken: April 23rd, 2007
Date Photo Taken: May 2nd, 2007

Common Names
Semelai's: Ridan
Malay's: _____



Scientific Name: *Palmae* sp
Date Specimen Taken: April 7th, 2007
Date Photo Taken: May 2nd, 2007

Common Names
Semelai's: Rotan Seng Neng
Malay's: _____



Scientific Name: _____

Date Specimen Taken: March 16th, 2007

Date Photo Taken: May 2nd, 2007

Common Names

Semelai's: Sakeq Ladangan

Malay's: Mengkuang Ladang



Planted Screw pines. Leaves used for handcraft such as basket, bracelet and mat. Leaves harder than naturally grown Screw pines.

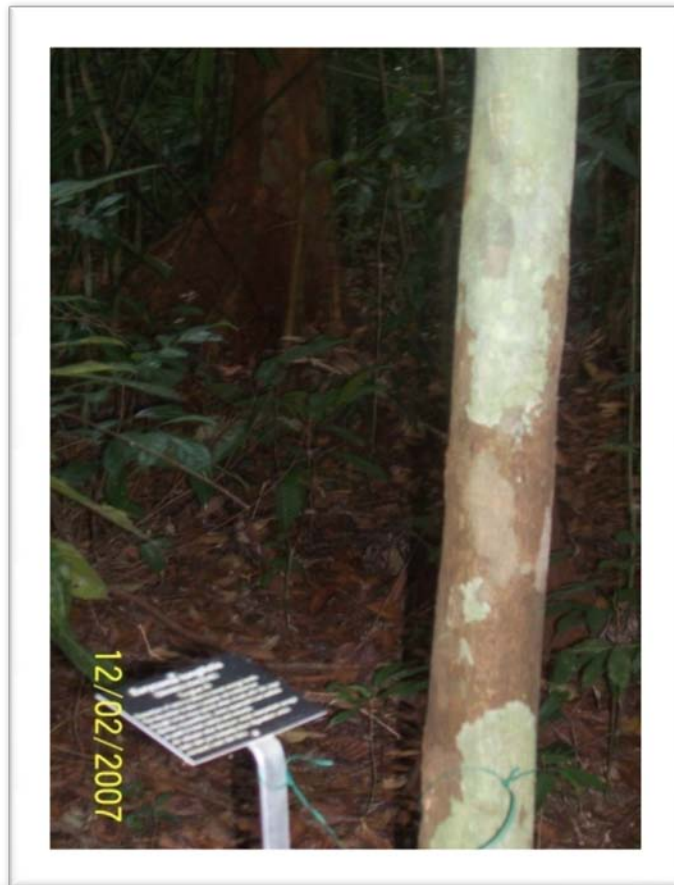
Scientific Name: Smilax sp. Jack
Date Specimen Taken: March 24th, 2007
(Kg Lemak Keli)
Date Photo Taken: May 2nd, 2007

Common Names
Semelai's: Kebeng/
Akar Secancang/
Malay's: Pasak Bumi



Scientific Name: *Eurycoma longifolia*
Date Photo Taken: February 2nd, 2007
(Taman Herba, Kg Pathir)

Common Names
Semelai's: Tongkat Ali/ Kebeng
Akar Secancang
Malay's: Tongkat Ali



Decoction of roots is taken to boost energy levels. The decoction is also a popular aphrodisiac but thought to be more potent when mixed with *Ubi Jaga* (*Smilax myosotiflora*). Juice squeezed from leaflets is used to treat rashes and wounds. If drink at night it will make harder to sleep.



Scientific Name: *Smilax calophylla* wall
Date Specimen Taken: April 24th, 2007
Date Photo Taken: May 2nd, 2007

Common Names
Semelai's: **Segedang**
Malay's: _____



Decoction of the whole plant taken to boost energy levels and also as an aphrodisiac.

To get better result the whole plant is boiled together with *Eurycoma longifolia*, *Smilax* spp.

Scientific Name: *Smilax myosotiflora*
Date Specimen Taken: April 26th, 2007
Date Photo Taken: May 2nd, 2007

Common Names
Semelai's: Ubi Jaga
Malay's: _____

The tuber mixed with *Eurycoma longifolia* are boiled together and the decoction is taken to boost energy levels and also used as an aphrodisiac. Also can reduce waist pain and enhance blood circulation. Some of the old folks chew beetle nut with slices of *Smilax myosotiflora* tuber.



Scientific Name: Rhodamnia cinerea Jack

Date Specimen Taken: April 24th, 2007

Date Photo Taken: May 2nd, 2007

Common Names

Semelai's: Cherong/ Cherung

Malay's: _____



The trunk wood is used for house construction, to make a ladder.

Scientific Name: Thottea grandiflora
Date Specimen Taken: March 13th, 2007
Date Photo Taken: May 2nd, 2007

Common Names
Semelai's: **Seluoi**
Malay's: _____

Extract from fresh roots obtain by grating on stone is applied to cure swollen testicles.

Decoction of roots is taken to cure stomach-ache



Scientific Name: Sindora sp. Echino calyx.

Date Specimen Taken: April 15th, 2007

Date Photo Taken: May 2nd, 2007

Common Names

Semelai's: Sepetir

Malay's: _____



Water added to seed powder of *Sindora* sp. (Obtained by rubbing against a stone) is consumed to cure many illness. The wood is used to make knives' cover (*sarung parang*)

02/05/2007

Scientific Name: Macaranga giganita

Date Specimen Taken: April 8th, 2007

Date Photo Taken: May 2nd, 2007

Common Names

Semelai's: **Seralok**

Malay's: Telinga Gajah

Tree trunk is used to make handcraft and musical instruments 'Gambang'



Scientific Name: Elettariopsis curtisii Fam
Araceae.

Date Specimen Taken: April 28th, 2007

Date Photo Taken: May 2nd, 2007

Common Names

Semelai's: Serengom Hutan/ Cina

Malay's: Pepijat

As an ingredient in dishes (steamed or boiled fish) or as 'Sambal' (pounded with shrimp paste).

Add flavour to a cooking.

Roots is burnt to chase away evil spirit.



Scientific Name: Chassalia curuiflora.

Date Specimen Taken: April 8th, 2007

Date Photo Taken: May 2nd, 2007

Common Names

Semelai's: **Sesalong/**

Sesalong Beri

Malay's: _____

To treat rashes or wounds, leaf poultice from roots are applied or rubbed on affected areas.



Scientific Name: [Solanum torvum](#)

Date Photo of Specimen Taken: May 2nd, 2007

Date Photo Taken: April 9th, 2007

Common Names

Semelai's: Terong Asam

Malay's: Terung Pipit/
Terung Telunjuk



Burnt and used in 'sambal'



Scientific Name: *Pouteria Obovata* (R.Br)
Baehni. _____

Date Specimen Taken: April 24th, 2007

Date Photo Taken: May 2nd, 2007

Common Names

Semelai's: **Tetualak**

Malay's: _____



Scientific Name: Polyalthia bullata
Date Specimen Taken: April 15th, 2007
Date Photo Taken: May 2nd, 2007

Common Names
Semelai's: Tongkat Ali Hitam
Malay's: _____

Commonly found in hilly forest.

To help regulate blood controls

02/05/2007



"Tongkat Ali Hitam"
15.4.07

Scientific Name: Thoracostachyum
babacanum Kurz

Date Specimen Taken: March 17th, 2007

Date Photo Taken: May 2nd, 2007

Common Names
Semelai's: **Sakeq Selingsing**
Malay's: Selingsing



Tying material. For house making. The colour of the bark changed to white -older.

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71	Saqeq Selinsing/ Selinsing	<i>Dipcranopteris linearis/ Thoracostachyum babacanum</i> Kurz	X			X											X				X	Tying material. For house making. The colour of the bark changed to white -older.	
72	Deran Minyak/ Keruing Minyak	<i>Dipterocarpus crinitus</i>	X			X											X				X	timber for roof structure and boat making. Plant's specimen identification and scientific name is confirmed by En Kamarudin Saleh, a botanist from FRIM.	
73	Keruing/ Keruing Tree	<i>Dipterocarpus kerii</i>	X	X													X				X	The resin was used to light up torches which is rarely seen nowadays but the resin is still used as sealants on boats and musical instruments, to caulk boats and for varnishing. It is sold to merchants for perfume making.	
74	Deran Habuk/ Keruing Habuk	<i>Dipterocarpus sp.</i>	X			X											X				X	The resin was used to light up torches which is rarely seen nowadays but the resin is still used as sealants on boats and musical instruments, to caulk boats and for varnishing. It is sold to merchants for perfume making. Timber to make furniture (seating). Plant's specimen identification and scientific name is confirmed by En Kamarudin Saleh, a botanist from FRIM.	
75	Bemban	<i>Donax canniformis</i>	X														X				X	used to make Tengkalak which is used to trap fish.	
76	Segemuk	<i>Dracaena cantleyi</i>				X	X														X	X	The leaves are boiled and decoction is taken to increase body weight
77	Durian	<i>Durio zibenthinus</i>	X									X									X	X	eaten raw or preserved to make durian paste (<i>tempoyak</i>)
78	Jelutong	<i>Dyera costulata</i>	X														X				X		Hunting tools
79	Kelapa Sawit	<i>Elaeis guinensis</i>	X																		X		one of their main source of income
80	Chepot/ Kedah Chepot	<i>Elettariopsis cf. curtisii</i>		X		X	X														X	X	Juice from grounded green leaves is applied to cure sore throat. Several leaves are squeezed together until a characteristic scent is emitted, then applied as poultice to the forehead to relief headaches/ fever. The leaves are placed in water and bathed to relief a child from fever. It can also be used to treat people affected by spells/ black magic (jampi). It is only used by Bomoh and Tok Puyang to treat the patient. If used by normal people, it can become poisonous or make the illness worse. In <i>Beralin</i> , treatment, the dooh needs to be rolled over the body to scan diseases It is also used in <i>Berasik & Bebelian</i> ceremony. It is also used as anaesthetic .

125	Seralok/ Mahang Gajah / Telinga Gajah	<i>Macaranga gigantea</i>	X				X											X	X	Tree trunk is used to make handcraft, such as 'Bebaling' and musical instruments; 'Seralok' and 'Gambang'	
126	Medang Angin	<i>Macaranga spp.</i>	X							X								X	X	the wood is boiled and decoction is drunk to get rid of wind in the body	
127	Choch/ Chot/ Mahang Putih	<i>Macaranga tanarius</i>	X				X											X	X	Tree trunk is used as structure in house constructure; Leaves is used as wrapper to keep food fresh such as chilli and the fibre is used to make rope.	
128	Mengkubong/ Mahang	<i>Macaranga triloba</i>	X				X											X	X	Tree trunk is used to make handcraft, such as 'Bebaling' and musical instruments; 'Seralok' and 'Gambang'. Plant's scientific name is approved by En Kamarudin Saleh, a botanist from FRIM.	
129	Mangga	<i>Mangifera indica</i>																			
130	Ubi Biri-biri/ Ubi Bebiri	<i>Manihot esculenta</i>	X				X												X	Tubers and shoots are boiled in cooking	
131	Ubi Deq	<i>Manihot esculenta</i>	X				X												X	x	<i>Ubi Deq</i> has red shoot which is only suitable for boiling, not used in the dish.
132	Ubi Gajah	<i>Manihot esculenta</i>	X				X												X		
133	Ubi Jepun	<i>Manihot esculenta</i>	X				X												X		
134	Ubi Kebun	<i>Manihot esculenta</i>	X				X												X		
135	Ubi Kelantan	<i>Manihot esculenta</i>	X				X												X		Rebus cicah dengan sambal.
136	Ubi Pulai	<i>Manihot esculenta</i>	X				X												X		The leaves frond similar like Pulai tree form
137	Ubi Roti	<i>Manihot esculenta</i>	X				X												X		
138	Biri-biri/ Ubi Bebiri/ Ubi Biri-biri	<i>Manihot sp.</i>	X				X												X		Tubers and shoots are boiled in cooking

139	Senduduk	<i>Melastoma malabathricum</i>				X	X			X																		X	Ubat kudis. Also to stop bleeding
140	Bebuas/ Penaga	<i>Mesua ferrea</i> L.		X														X								X		wood used for structures in house construction and as hunting tools	
141	Megberi	<i>Molineria latifolia</i> (Fryand) Gerb. Ex Kurz			X			X		X										X						X		The roots are boiled and the decoction is taken to boost energy or to treat stomach-ache and bloody diarrhoea. The fruit also taken as an appetizer. To cure snake and 'lipan' bites . Need to spell magic first before treatment	
142	Peria	<i>Momordica</i> sp. L.	X						X																	X		boiled and used as ingredient in cooking or 'sambal'	
143	Mengkudu	<i>Morinda citrifolia/ Morinda elliptica</i>	X				X	X	X																	X	X	to increase energy power. The shoot is boiled and eaten with 'sambal'. The fruit is eaten as condiment	
144	Pisang Raksa	<i>Musa acuminata</i>	X					X		X																X	X	Young banana fruit is cooked in dishes with coconut milk. Ripen banana is eaten raw. Banana leaves are used as food wrapper. Flower bud is cooked or eaten raw with salt. Family name: Musaceae	
145	Pisang Balin	<i>Musa</i> sp.	X					X		X																X	X	same size with Pisang Peloi. Family name: Musaceae	
146	Pisang Peloi	<i>Musa</i> sp.	X					X		X																X	X	same size with Pisang Balin. Family name: Musaceae.	
147	Pisang Pinang	<i>Musa</i> sp.	X					X		X																X	X	slightly smaller than Pisang Balin. Family name: Musaceae.	
148	Minyak Beruk	<i>Nauclea officinalis and N.subdita</i>		X											X	X										X	X	Plant's scientific name is approved by En Kamarudin Saleh, a botanist from FRIM. Commonly used in boat making	
149	Giom/ Chengal	<i>Neobalanocarpus hemii</i>		X											X											X		Timber for structure, construction tools, musical instruments. Can last more than 12 years.	
150	Rambutan	<i>Nephelium lapaecum</i>	X																							X			

162	Rasau	<i>Pandanus helicopus</i> Kurz	X				X																																X	leaves used for handcraft such as basket and mat. Main habitat is in the lake. Plant's scientific name is approved by En Kamarudin Saleh, a botanist from FRIM. Family name: Pandanaceae.
163	Jeqos	<i>Pandanus sp.</i>	X				X																														X	Family name: Pandanaceae.		
164	Mengkuang Tikus/ Pandan Tikus	<i>Pandanus sp.</i>	X	X			X																														X	leaves used for handcraft such as basket,bracelet , head gear and mat. Leaves slightly small. Family name: Pandanaceae.		
165	Sakeq Buyuk/ Mengkuang Hutan	<i>Pandanus sp.</i>	X				X	X																			X	X	X									Leaves are used for bandage, the roots are boiled. Leaves used for handcraft such as basket,bracelet and mat. Leaves darker than other screwpine species. Family name: Pandanaceae.		
166	Sakeq Ladangan/ Mengkuang Ladang	<i>Pandanus sp.</i>	X				X																													X	Planted Screw pines. Leaves used for handcraft such as basket, bracelet and mat. Leaves harder than naturally grown Screw pines. Family name: Pandanaceae.			
167	Serapat Mengkuang	<i>Parameria polyneura</i>					X																					X	X								to heal the uterus to its normal condition and to avoid post natal depression. As contraceptive (Tangkal Tak Beranak).			
168	Petai	<i>Parkia speciosa</i>	X																																	X	seeds are eaten as condiment			
169	Kantan	<i>Phaeomeria speciosa</i> Horan	X																																		X	Fruits is eaten with salt, the flower and anchovies are mixed in 'Sambal' or cooked with fish or beef.		
179	Kapal Baning	<i>Phyllagathis rotundifolia</i> (Jack) Blume					X	X																													X	The whole plant or only the leaves are boiled and the decoction is taken to treat high blood pressure		
180	Pucuk Manis	<i>Phyllanthus frondosus</i> / <i>Sauropus androgynus</i> (L). Merrill	X				X	X																													X	shoots are boiled and fried		
181	Bantal Kijang / Pelawan Kijang	<i>Phyllanthus emblica</i>					X																														X	Plant's specimen is identified and confirmed by En Kamarudin Saleh, a botanist from FRIM.		

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Abbreviations in the list of works stand for titles of periodicals that are lengthy and recurrent:

ABBREVIATION	MEANINGS IN MALAY	MEANINGS IN ENGLISH
FELDA	Lembaga Pembangunan Tanah Persekutuan	Federal Land Development Authority
JHEOA	Jabatan Hal Ehwal Orang Asli	Department of Aboriginal Affairs Malaysia (Department of Orang Asli Affairs Malaysia)
PPRT	Projek Perumahan Rakyat Termiskin	Poor Citizen's Housing Project
Kg	Kampung	Village
PSK		Restructuring Villages/ Village Regrouping Project Village Reorganization (PSK)
RPS	Rancangan Penempatan Semula	Re-location Plan Scheme
RKB		New Villages Plan
DARA	Lembaga Pembangunan Pahang Tenggara	the Development Authority for Pahang Tenggara
ADB	Bank Pembangunan Asia	Asian Development Bank
UNHCHR		The United Nations Human Rights Commission
UNCED		The United Nations Conference on Environment and Development
SUHAKAM	Suruhanjaya Hak Asasi Manusia Malaysia	Human Rights Commission of Malaysia
RISDA	Pihak Berkuasa Kemajuan Pekebun-pekebun kecil Getah	Rubber Industry Smallholders Development Authority
FELCRA	Lembaga Penyatuan dan Pemulihan Tanah Persekutuan	Federal Land Consolidation and Rehabilitation Authority
SABOT	Persatuan Bot Pelancongan Semelai	Semelai Association Boat Tourism

NOTE:

This glossary is included in Appendix E of the print copy of the thesis held in the University of Adelaide Library.

Source: (Gianno, 1983)



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