

Approved Plants List

Plants approved for use as browse at Animals Asia's bear rescue centres

– Vietnam and China



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Approved Plants ListVietnam bear sanctuary



Acacia — Acacia mangium

Availability: Throughout the year.

Bears like to eat acacia, especially younger leaves. Our sun bears prefer it as bedding material.



Bamboo – Dendrocalamus spec., Bambusa spec., Neohouzeaua spec.

Availability: Almost all year (from January to February of lesser quality).

Bamboo is one of the bears' favourite browse – they eat most parts, including older leaves.





Banana- Musa balbisiana / Musa acuminata

Availability: All year.

One of the most popular plants for browse. The bears eat all parts of it (including stems and trunks), therefore it's rarely used as bedding material.



Chinese fan palm – *Livistona chinensis*

Availability: All year.

Palm leaves are given to our bears after being dried – this way they last longer. They love to play with it, and it's commonly used as bedding material.



Chinese white olive – Canarium album

Availability: Spring and summer.

Our bears like this browse a lot, both for building nests and eating.



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Jackfruit – *Artocarpus heterophyllus*

Availability: Browse year-round, fruits spring/summer Given to the bears only very occasionally, due to restricted supplies. The fruit however is appreciated by the bears during season.



Lychee – *Litchi chinensis*

Availability: Especially after fruiting season in summer. Almost all bears love lychee branches. They eat the leaves and love chewing on the branches.



Lemongrass – Cymbopogon citratus

Availability: Spring and summer.

Occasionally used as olfactory enrichment. Most bears don't eat it,

but enjoy a thorough sniff.



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Longan – Dimocarpus longan

Availability: Year-round but best in spring/summer. Very similar characteristics to lychee.



Maize – Zea mays

Availability: Stalks from late summer until winter. Bears love to chew on the stalks, but only relatively small amounts are given (can be toxic in large quantities).



Mealy kudzu – Pueraria montana

Availability: Spring and summer.

Due to restricted availability, this browse is rarely given, although the bears love to eat it.





Mulberry – *Morus albus*

Availability: Spring and summer.

Unfortunately not available in large amounts – the bears love it.



Sugarcane - Saccharum spec.

Availability: Stalks from late summer until winter. Bears love to chew on the stalks but only relatively small amounts are given (can be toxic in large quantities).



Sweet potato – *Ipomoea batatas*

Availability: All year.

The tubers are part of the normal bear diet. The vine is a favourite with all bears – even the sun bears, who are normally not so keen on browse, love it.





Thatch grass – *Imperata cylindrica, Hyparrhenia spec.*

Availability: All year.

This grass is used as a supplement when other browse becomes difficult to purchase. Not the bears' favourite, but still used as bedding material.



Tiger grass - Thysanolaena maxima

Availability: All year, grown around the centre.

This browse is ideal for the bears because they partially eat it and also use it to make nests.



Tropical almond – Terminalia catappa

Availability: Spring and summer.

Restricted availability (only when whole trees are chopped down).

Bears generally don't eat it, but use it as bedding material.



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Pine – Pinus spec.

Availability: All year.

Pine branches are occasionally used for enrichment (bears do like Christmas trees). Dry needles are regularly given as nesting material in outside enclosures.



Red river gum – *Eucalyptus camaldulensis*

Availability: All year.

Some bears like to chew the branches of this aromatic browse.

Mostly it is used for building nests.

It can be toxic in large quantities.





Approved Plants List China bear sanctuary

Paper mulberry – Broussonetia papyrifera

Availability: May to November.

Very much enjoyed for eating when fresh, however in warm weather quickly becomes shriveled.



Cinnamon - Cinnamomum japonicum var.

Availability: All year.

Supply not guaranteed.

Largely used for nesting and playing. Fragrant.



Banana – Musa balbisiana / Musa acuminata

Availability: May to December.

One of the most popular plants for browse. The bears eat all parts of it (including stems and trunks). Dried leaves very good for nesting.





Waxy-leaf privet (Small privet) – Ligustrum quihoui Carr.

Availability: Supply stopped for 3 to 4 months during primary growth period.

Favoured for eating.



Glossy Privet – Ligustrum lucidum

Availability: Supply stopped for 3 to 4 months during primary growth period.

Favoured for nesting and playing.



Bamboo – Dendrocalamus spec., Bambusa spec., Neohouzeaua spec.

Availability: Supply stopped for 3 to 4 months during primary growth period.

Favoured for playing and nesting.





Phoenix tree branches – *Platanus acerifolia* (*Ait.*) *Willd.*

Availability: Not currently available.

Not liked for eating but for nesting and playing. Dried leaves also very good for nesting.



Phoebe bournei

Availability: Currently not used as endemic to China and threatened by habitat loss – IUCN-listed.



Chinese lespedeza – *Lespedeza cuneata* Availability: Not currently available.



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Thatch grass – *Hyparrhenia spec.* Availability: Not currently available.



Chaste tree – *Vitex negundo* Availability: Not currently available.



Wormwood – *Artemisia spp.* Availability: Not currently available.

