

INDEX SEMINUM

2018-2019



中国科学院西双版纳热带植物

XISHUANGBANNA TROPICAL BOTANICAL
GARDEN, CHINESE ACADEMY OF SCIENCES

Geographical Data

Latitude	21° 41' North
Longitude	101° 25' East
Altitude	570 Meters

Meteorological Data

Annual Average Temperature	21.7°C
Annual Average Precipitation	1500mm
Annual Average Humidity	83%

Agreement on the Supply of Plant Material

Xishuangbanna Tropical Botanical Garden, Chinese Academy of Sciences (XTBG) is committed to the letter and spirit of Convention on Biological Diversity (CBD). This agreement is designed to promote scientific research and exchange, especially that relating to the conservation, sustainable utilization and research of biological diversity. With regard to the acquisition, maintenance and supply of plant material, XTBG therefore expects its partners to act in a manner that is consistent with the letter and the spirit of the CBD, and in compliance with all conventions and laws relating to the protection of biological diversity. XTBG reserves the right not to supply any plant material if it would be contrary to any terms attached to the CBD.

XTBG will offer only those persons and institutions who accept the following terms and conditions the plant material (“Material”) from garden’s collection:

1. Based on this agreement, the Material is supplied only for the common good, such as scientific research, education, conservation, environment protection and the development of botanic gardens.
2. The recipient shall not sell, distribute or use for commercial application the Material received, its progeny, or derivatives.
3. Should the recipient at a later date intend a commercial use or a transfer for commercial use, the country of origin’s Prior Informed Consent (PIC) must be obtained in writing before the Material, its progeny or derivatives is used or transferred. The recipient is responsible for ensuring an equitable sharing of benefits.
4. On receiving the plant material, the recipient is obliged to document its origin (country of origin, first receiving garden, donor of the plant material, year of collection) as well as the acquisition and transfer conditions in a comprehensible manner.
5. The recipient shall acknowledge XTBG as supplier in any scientific publications resulting from their use of the Material, its progeny or derivatives. In addition, these publications are expected to be sent to XTBG without request.
6. On request, the garden should forward relevant information of the transfer of the Material, its progeny or derivatives to authority instructed with the implementation of the CBD.
7. The recipient may transfer the received Material, its progeny or derivatives to third parties only under these terms and conditions, and must document the transfer in a suitable manner. The recipient shall notify XTBG of all such transfers and, on request, shall provide XTBG with copies of the relevant material transfer agreement.

For the purposes of this agreement, Plant material shall include plants, plant parts or propagation material (such as seeds, cuttings, roots, bulbs, corms, or leaves), and any other material of plant and the genetic resources contained therein. Genetic resources are any plant material of actual or potential value containing functional units of

Agreement on the Supply of Plant Material

heredity, including DNA. This definition of genetic resources is adapted from the definitions of genetic materials and genetic resources in Article 2 of CBD.

Commercialization shall include, but not be limited to, the following activities: sale, filing a patent application, obtaining or transferring intellectual property rights or other tangible or intangible rights by sale or license or in any other manner, commencement of product development, conducting market research, and seeking premarket approval.

I agree to comply with the conditions above.

Signed:

Date:

Name and Position:

Organization and Department:

Address:

E-mail:

Tel:

Please return a signed copy to: Horticulture Department, Xishuangbanna Tropical Botanical Garden, Chinese Academy of Sciences, Menglun, Mengla, Yunnan 666303. China

List of Plant Material Supplied

Amaranthaceae		
1	<i>Amaranthus viridis</i> L.	皱果苋
2	<i>Celosia argentea</i> L.	青葙
3	<i>Celosia cristata</i> L.	鸡冠花
Anacardiaceae		
4	<i>Rhus chinensis</i> Mill.	盐麸木
Apocynaceae		
5	<i>Ochrosia elliptica</i> Labill.	古城玫瑰树
Asclepiadaceae		
6	<i>Dregea volubilis</i> (Linn. f.) Benth. ex Hook. f.	南山藤
7	<i>Asclepias curassavica</i> 'Flaviflora'	黄冠马利筋
Bignoniaceae		
8	<i>Mansoa alliacea</i> (Lam.) A. H. Gentry	蒜香藤
9	<i>Tecoma stans</i> (L.) Juss. ex Kunth	黄钟树
10	<i>Nyctocalos brunfelsiiflorum</i> Teijsm. et Binn.	照夜白
Bixaceae		
11	<i>Bixa orellana</i> Linn.	红木
Cactaceae		
12	<i>Melocactus azureus</i> Buining & Brederoo	蓝云
Combretaceae		
13	<i>Terminalia muelleri</i> Benth.	卵果榄仁
Compositae		
14	<i>Elephantopus scaber</i> L.	地胆草
15	<i>Youngia japonica</i> (Linn.) DC.	黄鹌菜
16	<i>Ageratum conyzoides</i> Sieber ex Steud.	藿香蓟
17	<i>Crassocephalum crepidioides</i> (Benth.) S. Moore	野茼蒿
Connaraceae		
18	<i>Connarus yunnanensis</i> Schellenb.	云南牛栓藤
Convolvulaceae		
19	<i>Merremia vitifolia</i> (Burm. f.) Hall. f.	掌叶鱼黄草
20	<i>Stictocardia beraviensis</i> (Vatke) Hallier f.	红腺叶藤
Crassulaceae		
21	<i>Kalanchoe laciniata</i> (Linn.) DC.	条裂伽蓝菜
Cucurbitaceae		
22	<i>Coccinia grandis</i> (Linn.) Voigt	红瓜
Euphorbiaceae		
23	<i>Ricinus communis</i> L.	蓖麻
24	<i>Jatropha podagrica</i> Hook.	佛肚树
Fabaceae		
25	<i>Codariocalyx motorius</i> (Houtt.) Ohashi	舞草

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26	<i>Campylotropis capillipes</i> (Franch.) Schindl.	细花梗杭子梢
27	<i>Flemingia macrophylla</i> (Willd.) Merr.	大叶千斤拔
28	<i>Uraria crinata</i> var. <i>macrostachya</i> Wall.	长穗猫尾射
29	<i>Ormosia pinnata</i> (Lour.) Merr.	海南红豆
30	<i>Bauhinia purpurea</i> L.	紫花羊蹄甲
31	<i>Bauhinia acuminata</i> L.	白花羊蹄甲
32	<i>Bauhinia variegata</i> var. <i>candida</i> Voigt	白花洋紫荆
33	<i>Caesalpinia pulcherrima</i> (L.) Sw.	洋金凤
34	<i>Mimosa pudica</i> L.	含羞草
35	<i>Ormosia pinnata</i> (Lour.) Merr.	海南红豆
36	<i>Dendrolobium lanceolatum</i> (Dunn) Schindl.	单节假木豆
37	<i>Cassia fistula</i> L.	腊肠树
38	<i>Senna occidentalis</i> (L.) Link	望江南
39	<i>Sesbania grandiflora</i> (L.) Pers.	大花田菁
40	<i>Bauhinia monandra</i> Kurz	单蕊羊蹄甲
41	<i>Senna alata</i> (L.) Roxb.	翅荚决明
42	<i>Indigofera cassoides</i> DC.	椭圆叶木蓝
43	<i>Cojoba arborea</i> (L.) Britton & Rose	含羞树
44	<i>Cullen corylifolium</i> (L.) Medik.	补骨脂
45	<i>Albizia lucidior</i> (Steud.) I.C.Nielsen	光叶合欢
46	<i>Saraca dives</i> Pierre	中国无忧花
47	<i>Cajanus grandiflorus</i> (Baker) Maesen	大花虫豆
48	<i>Crotalaria retusa</i> L.	吊裙草
Gramineae		
49	<i>Coix lacryma-jobi</i> L.	薏苡
50	<i>Cleome houtteana</i> Schldtl.	醉蝶花
Iridaceae		
51	<i>Belamcanda chinensis</i> (L.) DC.	射干
52	<i>Dianella ensifolia</i> (L.) DC.	山菅
Liliaceae		
53	<i>Tupistra grandistigma</i> F.T.Wang & S. Yun Liang	长柱开口箭
54	<i>Chlorophytum filipendulum</i> subsp. <i>amaniense</i> (Engl.) Nordal & A.D.Poulsen	橙柄花
Malvaceae		
55	<i>Sida szechuensis</i> Matsuda	拔毒散
56	<i>Hibiscus acetosella</i> Welw. ex Hiern	红叶木槿
57	<i>Hibiscus sabdariffa</i> Linn.	玫瑰茄
58	<i>Hibiscus grewifolius</i> Hassk.	樟叶槿
59	<i>Abelmoschus manihot</i> (L.) Medik.	黄蜀葵

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60	<i>Bombycidendron vidalianum</i> (Náves) Merr. & Rolfe	乔槿
Melastomataceae		
61	<i>Memecylon caeruleum</i> Jack	天蓝谷木
62	<i>Heterotis rotundifolia</i> (Sm.) Jacq.-Fél.	蔓性野牡丹
Moraceae		
63	<i>Ficus vasculosa</i> Wall. ex Miq.	白肉榕
64	<i>Ficus semicordata</i> Buch.-Ham. ex Sm.	鸡嗉子榕
Nyctaginaceae		
65	<i>Mirabilis jalapa</i> L.	紫茉莉
Passifloraceae		
66	<i>Passiflora edulis</i> Sims	西番莲
67	<i>Passiflora suberosa</i> L.	三角叶西番莲
68	<i>Passiflora foetida</i> L.	龙珠果
69	<i>Passiflora alata</i> Curtis	翅茎西番莲
Phytolaccaceae		
70	<i>Rivina humilis</i> L.	数珠珊瑚
Polygonaceae		
71	<i>Polygonum chinense</i> Linn.	火炭母
Rubiaceae		
72	<i>Geophila repens</i> (L.) I.M. Johnst.	爱地草
73	<i>Psychotria fluviatilis</i> Chun ex W. C. Chen	溪边九节
74	<i>Fosbergia shweliensis</i> (J. Anthony) Tirveng. & Sastre	瑞丽茜树
Ruscaceae		
75	<i>Beaucarnea recurvata</i> Lem.	酒瓶兰
Rutaceae		
76	<i>Glycosmis parviflora</i> (Sims) Little	小花山小橘
77	<i>Tarennoidea wallichii</i> (Hook. f.) Tirveng. & Sastre	岭罗麦
78	<i>Euodia suaveolens</i> var. <i>ridleyi</i> (Hochr.) Bakh. f.	爪叶洋菜萸
79	<i>Psidium guajava</i> L.	番石榴
80	<i>Murraya paniculata</i> (L.) Jack	九里香
Salicaceae		
81	<i>Salix myrtillacea</i> Andersson	坡柳
Sapindaceae		
82	<i>Cardiospermum halicacabum</i> L.	倒地铃
83	<i>Lepisanthes fruticosa</i> (Roxb.) Leenh.	灌状赤才
Sapotaceae		
84	<i>Mimusops elengi</i> L.	香榄
85	<i>Neolamarckia cadamba</i> (Roxb.) Bosser	团花

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Solanaceae		
86	<i>Solanum spirale</i> Roxb.	旋花茄
87	<i>Solanum texanum</i> Ten.	金银茄
88	<i>Solanum seafortianum</i> Andrews	南青杞
89	<i>Solanum undatum</i> Lam.	野茄
90	<i>Solanum erianthum</i> D. Don	假烟叶树
91	<i>Solanum mammosum</i> L.	乳茄
92	<i>Solanum americanum</i> Mill.	少花龙葵
93	<i>Datura stramonium</i> L.	曼陀罗
Sterculiaceae		
94	<i>Helicteres isora</i> Linn.	火索麻
95	<i>Dombeya burgesiae</i> Gerrard ex Harv.	吊芙蓉
Thymelaeaceae		
96	<i>Wikstroemia nutans</i> Champ. ex Benth.	细轴堯花
Verbenaceae		
97	<i>Duranta erecta</i> L.	假连翘
Vitaceae		
98	<i>Cissus sicyoides</i> L.	锦屏藤
Zingiberaceae		
99	<i>Zingiber flavomaculosum</i> S. Q. Tong	黄斑姜
100	<i>Etilingera elatior</i> (Jack) R. M. Sm.	瓷玫瑰

DESIDERATA

2018-2019

Seed Exchange Section:Horticulture Department, Xishuangbanna Tropical Botanical Garden, Chinese Academy of Sciences Menglun, Mengla, Yunnan 666303, CHINA E-mail: niuhongbin@xtbg.ac.cn wxj@xtbg.org.cn	Your adress:
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Please mark the species in the list which you wish to order and fill it in the sheet following. The maximum species we offer is 20. Please return with a signed copy of the Agreement on the Supply of Plant Material.

No.	Scientific name	Type	Amount	No.	Scientific name	Type	Amount
1				11			
2				12			
3				13			
4				14			
5				15			
6				16			
7				17			
8				18			
9				19			
10				20			