

UNIVERSAL DECIMAL CLASSIFICATION

ENGLISH FULL EDITION

Fourth International Edition
(FID Publication No. 179)

BS 1000 [674]: 1970

UDC 674 TIMBER AND WOODWORKING INDUSTRY

THIS BRITISH STANDARD, having been approved by the Documentation Standards Committee, was published under the authority of the Executive Board on 30 October, 1970.

SBN: 580 06413 1

In order to keep abreast of progress British Standards are subject to periodical review. Suggestions for improvements will be recorded and in due course brought to the notice of the committees charged with the revision of the standards to which they refer.

A complete list of British Standards, numbering over 5000, fully indexed and with a note of the contents of each, will be found in the Institution's Yearbook, price £1. The BS Yearbook may be consulted in many public libraries and similar institutions.

Attention is drawn to the following British Standards:

BS 565	Glossary of terms relating to timber and woodwork
BS 881 & 589	Nomenclature of commercial timbers including sources of supply
BS 1000A.	Universal Decimal Classification: Abridged English Edition.
BS 1000C.	Guide to the Universal Decimal Classification (UDC).
BS 1000	Universal Decimal Classification. English Full Edition
BS 1000 [58]	UDC 58 Botany
BS 1000 [633/635]	UDC 633/635 Field crops. Forestry. Fruit growing. Horticulture.

British Standards are revised, when necessary, by the issue either of separate amendments or of revised editions. It is important that users of British Standards should ascertain that they are in possession of the latest amendments or editions.

The following BSI references relate to the work on this standard:
Committee references OC/20/4, OC/20/4/29.

CO-OPERATING ORGANIZATIONS

The Documentation Standards Committee, under whose supervision this British Standard was prepared, consists of representatives from the following Government departments and scientific, technical and professional organizations:

*Aslib	*National Central Library
Biological Council	National Lending Library for Science and Technology
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British Museum	National Reprographic Centre for Documentation
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*Commonwealth Agricultural Bureaux	Publishers' Association
Construction Research and Information Association	Royal Institute of British Architects
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Microfilm Association of Great Britain	
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The organizations marked with an asterisk, together with the following, were directly represented on the committee entrusted with the preparation of this standard:

Association of British Library Schools	Furniture Industry Research Association
British National Film Catalogue	Royal Institution of Chartered Surveyors
British Steel Industry	United Kingdom Atomic Energy Authority
Classification Research Group	University College London (School of Librarianship)
College of Aeronautics (Cranfield)	Individual Experts
Commonwealth Forestry Institute	
Ealing Technical College (School of Librarianship)	

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UNIVERSAL DECIMAL CLASSIFICATION

ENGLISH FULL EDITION

UDC 674

TIMBER AND WOODWORKING INDUSTRY

FOREWORD

THE English version of the Universal Decimal Classification (UDC) is being prepared and published as BS 1000 by the British Standards Institution (BSI) at the original joint request of the British Society for International Bibliography (BSIB) and the Association of Special Libraries and Information Bureaux (ASLIB), now both amalgamated as Aslib. The first English full edition is the fourth international edition authorized by the Fédération Internationale de Documentation (FID) and has the approval of the Education Foundation, Lake Placid Club, New York, proprietors of the Dewey Decimal Classification, from which the UDC derives.

This section is part of the English full edition and existing and prospective users are strongly advised not to use it in isolation but in conjunction with the Abridged English Edition, BS 1000A. The abridged edition refers to many other subjects of interest to users which are not listed in this schedule and it provides a conspectus of the whole scheme, together with an introduction to its use. For further practical information about the principles, application and utilization of the scheme, users should refer to BS 1000C 'Guide to the Universal Decimal Classification (UDC)'. A survey of UDC editions in English and other languages will be found on page 36 of this volume.

Because BSI is making every effort to complete the first English full edition of the UDC by publishing without delay those parts of BS 1000 which are lacking, it is possible that some errors, imperfections and inconsistencies will be found in this section. The Institution would like to emphasize however that every user has the opportunity to submit suggestions for improvements; these will be welcomed and considered by the appropriate bodies. Improvements involving major changes in the order and arrangement of the classification can only be introduced by international agreement (*via* the British Standards Institution) but criticisms of terminology, translation, etc., affecting the English edition as such can be dealt with by BSI.

This edition of UDC 674 Timber and Woodworking Industry incorporates amendments in 'Extensions and Corrections to the UDC' up to and including Series 6, No. 6, published September, 1968.

Important note. In the sections of the schedules 674.031.522.2 to 674.031.42 and from 674.032.28 to 674.032.477.633 vernacular and geographical names have generally been omitted, and all the botanical names have been copied direct from the German text, without any attempt to correct them. For the standard nomenclature and other names equivalent to some of the botanical terms the user is referred to BS 881 & 589 'Nomenclature of commercial timbers, including sources of supply' and for the meaning of other technical terms relating to timber and woodwork used in this section of BS 1000, the user is recommended to refer to BS 565 'Glossary of terms relating to timber and woodwork'.

SCOPE

Section 674 covers the processing of timber and wood in industrial and craft undertakings and comprehensive works concerning the production of wooden objects.

The main places for the individual wooden objects are those UDC numbers under which these objects have been included having regard to their characteristics and use.

RELATED SUBJECTS

582	Systematic botany	621.851.14	Wooden pulleys
621.315.614	Wood and cork as electrical insulating materials	621.9.036	Wooden workpieces
621.315.668.1	Wooden poles for electricity cables	624.011	Structures made of building materials of organic origin
621.643.26	Wooden pipes and conduits	624.02	Structural elements made of wood
621.72	Pattern making for the foundry industry	624.023.8	Roof trusses
621.743	Core-making	624.024	Roofs
		624.025	Deckings. Floors. Ceilings

RELATED SUBJECTS—*continued*

624.026	Stairs. Lifts	661.728	Manufacture of cellulose and cellulose derivatives
624.028	Doors. Gates. Windows. Exterior fittings	662.63	Wood as fuel
624.057.6	Scaffolding	667.211.3	Dyes from the wood of plants
624.191.5	Shaft timbering (tunnelling)	667.643.3	Coatings on wood
624.191.8	Tunnel extension. Centres for vault and arch construction	667.671	Wood dyes. Stains
624.2/.8	Bridge-building	667.7.033.3	Varnishes for wood
624.61	Arched bridges built of timber	676	Paper industry
624.91	Roof constructions. Roof trusses	677.46	Cellulosic fibres
624.93	Structures made of several building materials	684.2	Bodybuilding. Coachbuilding
624.142.2	Wooden sleepers, railway-building	684.5	Furniture-making
625.83	Wood-block paving. Cork blocks	684.6	Cabinet-making
627.824.3.067	Wooden dams	688	Turnery. Toys and games
627.828.7	Wooden barrages. Hydraulic structures	691.11	Timber as a building material
634.0.1	Forest biology	691.86	Structural elements for timberwork. Beams. Supports
634.0.8	Forest products and their utilization	694	Carpentry. Joinery
634.0.9	Forestry	695.11	Roofs made of boards and shingles
645.4	Furniture	792.6	Cladding in buildings. Panelling
		729.9	Fittings for buildings. Built-in furniture

EXPLANATION OF OTHER SYMBOLS USED IN THE SCHEDULE

The arrow → is used to mean either ‘*see*’ or ‘*see also*’ according to the context and form of reference.

The symbol ≡ is used to mean ‘*subdivide as*’ and indicates that the number preceding it may be further subdivided in the same way as, and with meanings analogous to the subdivisions of, the number which follows it.

NOTES ON AUXILIARY SIGNS AND SUBDIVISIONS*

Colon sign of relation. To prevent scattering of information on important recurrent concepts and for general ease of cross reference, maximum use of the colon (rather than auxiliary numbers) is recommended, especially for published abstracts, bibliographies or other documents with a wide circulation.

This necessitates a longer notation however, and for libraries or private collections with adequate alphabetical subject indexes, the use of suitable auxiliary numbers, where available, may provide a simpler and more convenient solution.

Common auxiliaries. The common subdivisions of language =, form (0...), place (1/9), time ‘...’, and point of view. . . 00..., given in the tables of auxiliary signs and subdivisions* are all applicable throughout the whole of 674 but should only be used to express concepts not otherwise provided for in the schedule.

Special auxiliaries. The special auxiliary subdivisions given at 674.02/.09 and 674-4 are applicable only throughout 674.

* The phrase ‘auxiliary signs and subdivisions’ is often abbreviated to ‘auxiliaries’. Further information about the common auxiliary signs and subdivisions may be found in:
 BS 1000A: 1961 ‘Universal Decimal Classification: Abridged English edition’. Contains tables of the auxiliaries and brief notes about their use as well as a general introduction to the UDC and an abridgement of the whole scheme.
 BS 1000C: 1963 ‘Guide to the Universal Decimal Classification (UDC)’. Among other things, gives detailed information about the significance and use of the auxiliaries.

UDC 674 TIMBER AND WOODWORKING INDUSTRY

SCHEDULE

Special Auxiliaries

674-4	Form of wood products	674-419.32	Plywood (composed of at least three layers of equal thickness)
	<i>The classification below corresponds to that under 621.9-4 and can be enlarged accordingly</i>	.33	Sandwich construction. Coreboards.
-41	Boards. Planks, etc.		Battenboards, blockboards, laminboards (all with cores composed of strips or blocks of wood)
-411	Thick boards		'Starwood' (layers arranged in star shape)
-412	Round timber, stems, logs, etc.	.4	'Filled boards' (core made from fillers or other specially designed fillings)
-413	Medium-thick boards or sheets. Planks, panels, etc.	.5	Wood materials shaped to definite profiles (includes also profiles made up of individual pieces, e.g. glued)
-415	Thin sheets, e.g. wood for fret-sawing	-42	'Full' profiles, round, rectangular, hexagonal, etc. Strips, battens, mouldings
-416	Very thin sheets. Veneers		'Hollow' profiles. U-, L-, T- and angle-profiles, etc.
-419	Composite boards or sheets		
.2	Laminated board (with grain of adjacent layers parallel)	-422	
.3	Battenboard blockboard, laminboard, plywood (all with grain of adjacent layers at right or acute angles)	-423	

674.02 Woodworking Processes

674.021	MARKING. MEASURING	674.028.11	Horizontal wood joints. Single and double scarfed joint. Mortice and tenon joint.
674.022	FIXING. CLAMPING		Tongue joint. Dovetailing. Halving
674.023	TRIMMING. SAWING. CUTTING	.12	Vertical wood joints. Butt joint graft.
.1	Barking		Halving with oblique cut ends
.2	Resin removal	.13	Angle joints. Tongue joints and wedging.
674.024	CHISELLING	.2	Mitre joints
674.025	DRILLING. BORING	.3	Dowelled joints
674.026	PLANING. ROUGH-PLANING.	.4	Joints with ring connectors or frame angles
	FINISHING. RABBET PLANING	.5	Screwed joints
		.6	Nailed joints
674.028	ASSEMBLING. BENDING. WOOD JOINTS	.7	Cold-bending of wood
.1	Joining wooden parts without additional media	.9	Hot-bending of wood
	→ 694.2 Wood joints	.92	Other wood joints, e.g. glued joints
	Carpentry		Scaffold-board fasteners. Reinforcement of board-ends with S fasteners or corrugated fasteners against splitting and splintering

674.03 SPECIES OF WOOD

674.031 HARDWOODS CLASSIFIED FROM VARIOUS POINTS OF VIEW

674.031.1/.3 CLASSIFICATION ACCORDING TO HARDNESS

674.031.1	FINE AND HARD SPECIES OF WOOD	674.031.183	Rowan, <i>Pirus aucuparia</i> Gärtn.
.11	Oak, <i>Quercus</i> spp.		→ 674.031.734.343
	→ 674.031.632.26	.184	Dogwood, <i>Cornus</i> spp.
.12	Beech, <i>Fagus</i> spp.		→ 674.031.894.3
	→ 674.031.632.22	.185	Juniper, <i>Juniperus communis</i>
.13	Chestnut, <i>Castanea</i> spp.		→ 674.032.477.624.2
	→ 674.031.632.25	.186	Pear, <i>Pirus</i> spp.
.14	Hornbeam, <i>Carpinus</i> spp.		→ 674.031.734.342
	→ 674.031.632.12	.187	Apple, <i>Malus</i> spp.
.15	Ash, <i>Fraxinus</i> spp.		→ 674.031.734.2
	→ 674.031.931.2	.188	Cherry, <i>Prunus</i> spp.
.16	Maple, <i>Acer</i> spp.		→ 674.031.734.4
	→ 674.031.772.22	.189	Boxtree, <i>Buxus</i> spp.
.17	Elm, <i>Ulmus</i> spp.		→ 674.031.761.224
	→ 674.031.635.12		
674.031.18	FINE WOODS	674.031.19	VERY HARD WOODS
.181	<i>Celtis australis</i> L.	.191	Teak, <i>Tectona grandis</i>
	→ 674.031.635.144.1	.192	→ 674.031.949.122
.182	Wild service, <i>Sorbus torminalis</i>		So-called ironwoods
			→ 674.031.972.21

- 674.031.2 SEMI-HARD WOODS
 .21 Birch, *Betula* spp.
 →674.031.632.13
 .22 Alder, *Alnus* spp.
 →674.031.632.15
 .23 False acacia (*robinia*), *Robinia pseudo-*
acacia L.
 →674.031.739.12
- 674.031.3 WHITE WOODS AND SOFT WOODS
 .31 Lime, *Tilia* spp.
 →674.031.795.2

- 674.031.32 Poplar, *Populus* spp.
 →674.031.623.23
 .33 European aspen, *Populus tremula* L.
 →674.031.623.234.2
 .34 Willow, *Salix* spp.
 →674.031.623.22
 .35 Plane, *Platanus* spp.
 →674.031.732.2
 .36 Holly, *Ilex* spp.
 →674.031.766.42

674.031.5/.9 CLASSIFICATION BY BOTANICAL FAMILIES AS IN 582.5/.9

- 674.031.522.2 PANDANACEAE
 674.031.545.2 PALMACEAE
 674.031.621 CASUARINACEAE
 674.031.621.2 GENUS CASUARINA
 .25 East Asian *Casuarina* species
 .252 *Casuarina montana* Jungh. syn. *C. rum-*
phiana Mig.
 .253 *Casuarina sumatrana* Jungh.
 .26 African *Casuarina* species
 .262 *Casuarina acquisetifolia* L.
 .29 Australian *Casuarina* species
 .292 *Casuarina quadrivalvis*
 .293 *Casuarina suberosa*
 .294 *Casuarina cunninghamii*
 .295 *Casuarina fraseriana*
- 674.031.623.2 SALICACEAE
 .22 Genus *Salix*
 →674.031.34
 .222 *Salix alba* L.
 .223 *Salix alba* L. var. *coerulea* K. Koch
 .224 *Salix fragilis* L.
 .229 Other willow species
 .23 Genus *Populus*
 →674.031.32
 .234 Poplar species grown in Europe (not all are
 originally European)
 .1 *Populus alba* L.
 .2 *Populus tremula* L. syn. *P. australis* Tenore,
 syn. *P. cilicica* Kotschi
 →674.031.33
 .3 *Populus pyramidalis* Sal. syn. *P. dilatata*,
 syn. *P. fastigiata*
 .4 *Populus nigra* L. syn. *P. flexibilis* Rozier
 syn. *P. versicolor* Salisb. syn. *P. caudina*
 Ten.
 .5 *Populus deltoides* Marsh. var. *missouriensis*
 Henry
 .6 *Populus marilandica* Bosc.
 .7 *Populus serotina* Hartig
 .8 *Populus canadensis* Moench syn. *P. monili-*
fera
 .9 Other poplar species grown in Europe
 .237 American *Populus* species
 .2 *Populus tremuloides* Michx.
 .3 *Populus grandidentata* Michx.
 .4 *Populus deltoides* Marsh
 .5 *Populus heterophylla* L.
 .6 *Populus trichocarpa* Hook
 .7 *Populus balsamifera* L.
- 674.031.625.2 MYRICACEAE
 .22 Genus *Myrica*
 .222 *Myrica rubra* S. et Z.
- 674.031.628.2 JUGLANDACEAE
 .22 Genus *Juglans*
 →674.033.7
- 674.031.628.224 European *Juglans* species
 .2 *Juglans regia* L. syn. *J. kumanonensis* Hort.
Defined more precisely by the general ancil-
lary place numbers
 .225 East Asian *Juglans* species
 .2 *Juglans sieboldiana* Maxim. syn. *J. ailanthi-*
folia Carr.
 .227 American *Juglans* species
 .2 *Juglans nigra* L.
 .3 *Juglans cinerea* L.
 .5 *Juglans californica* Watson
 .6 *Juglans boliviana* Dode
 .7 *Juglans rupestris* Engelm.
 .8 *Juglans peruviana* Dode
 .23 Genus *Carya*
 .233 *Carya alba* Koch, syn. *C. tomentosa* Nuff.
 syn. *Hiccoria alba* Britt.
 →674.033.6
 .234 *Carya amara* Nutt.
 .24 Genus *Platycarya*
 .242 *Platycarya strobilacea* S. et Z.
 .25 Genus *Pterocarya*
 .254 European and Mediterranean *Pterocarya*
 species
 .2 *Pterocarya fraxinifolia* (Lam.) Spach
 .255 Asian *Pterocarya* species
 .2 *Pterocarya rhoifolia* S. et Z.
 .26 Genus *Engelhardtia*
 .265 East Asian *Engelhardtia* species
 .2 *Engelhardtia chrysolepis* Hance.
- 674.031.632.1 BETULACEAE
 .12 Genus *Carpinus*
 →674.031.14
 .122 *Carpinus betulus* L.
 .13 Genus *Betula*
 →674.031.21
 .134 European *Betula* species
 .2 *Betula pendula* Roth.
 .3 *Betula verrucosa*
 .4 *Betula pubescens* Ehrh.
 .5 *Betula alba* L.
 .135 East Asian *Betula* species
 .2 *Betula japonica* Sieb.
 .137 American *Betula* species
 .2 *Betula lutea* Michx. f. syn. *B. excelsa* Pursh
 .3 *Betula lenta* L. syn. *B. carpinifolia* Ehrh.
 .4 *Betula papyrifera* Marsh syn. *B. latifolia*
 Tausch
 .14 Genus *Corylus*
 .142 *Corylus avellana* L.
 .143 *Corylus tubulosa* Willd.
 .144 *Corylus colurna* L. syn. *C. arborescens*
 Moench syn. *C. bizantina*
 .15 Genus *Alnus*
 →674.031.22
 .154 European *Alnus* species
 .2 *Alnus glutinosa* (vulgaris) Hill. syn. *A.*
communis.
 .3 *Alnus virides* DC.

- 674.031.632.154.4 *Alnus incana* Moench, syn. *A. lanuginosa*
 Gilib. syn. *A. pubescens* Sartor.
 .155 East Asian *Alnus* species
 .2 *Alnus nitida* Endl.
 .3 *Alnus firma* Sieb.
 .157 American *Alnus* species
 .2 *Alnus rubra* Bong. syn. *A. incana* var. *rubra*
 syn. *A. oregona* Nutt.
 .3 *Alnus serratula* Willd.
 .16 Genus *Ostrya*
- 674.031.632.2 FAGACEAE OR CUPULIFERAE
 .22 Genus *Fagus*
 .224 European *Fagus* species
 →674.031.12
 .2 *Fagus silvatica* B.
 .225 East Asian *Fagus* species
 .229 Australian *Fagus* species
 .2 *Fagus cunninghamii*
 .25 Genus *Castanea*
 →674.031.13
 .254 European chestnuts
 .2 *Castanea vulgaris* Lam. syn.: *C. sativa* Mill
 syn. *C. vesca* Gaertn.
 .255 East Asian chestnuts
 .2 *Castanea acuminatissima* Bl.
 .3 *Castanea argentea* Bl.
 .4 *Castanea javanica* Bl.
 .5 *Castanea sumatrana* Oerst.
 .6 *Castanea tunggurut* Bl.
 .7 *Castanea rhamnifolia* Kurz.
 .257 American chestnuts
 .2 *Castanea americana* Bafin
 .26 Genus *Quercus*
 →674.031.11
 .264 European and Mediterranean *Quercus*
 species
 .2 *Quercus robur* B. syn. *Q. pedunculata* Ehrh.
Further subdivision by auxiliaries of place
 .3 *Quercus sessiflora* Sal. syn. *Q. sessilis* Erh.
Further subdivision by auxiliaries of place
 .4 *Quercus ilex* L.
 .5 *Quercus suber* L.
 .6 *Quercus mirbeckii*
 .7 *Quercus castaneaefolia*
 .8 *Quercus coccifera* L.
 .9 Other European and Mediterranean oaks
 .265 East Asian *Quercus* species
 .11/.15 Japanese *Quercus* species
 .11 *Quercus glauca* syn. *Q. myrsinaefolia* Bl.
 .12 *Quercus acuta*
 .13 *Quercus crispula* Bl.
 .14 *Quercus glandulifera* Bl.
 .15 Other Japanese *Quercus* species
 .151 *Quercus serrata* Thunb.
 .152 *Quercus dentata* Thunb.
 .153 *Quercus grosserrata* Bl.
 .16 *Quercus argentata* Korth.
 .17 *Quercus bancana* Scheff.
 .18 *Quercus bennetti* Miq.
 .19 *Quercus blumeana* Korth.
 .21 *Quercus celebica* Miq.
 .22 *Quercus compansoana* Vid.
 .23 *Quercus conocarpa* Oud.
 .24 *Quercus costata* Bl.
 .25 *Quercus cyclophora* Endl.
 .26 *Quercus cyrtoryncha* Miq.
 .27 *Quercus dolichocarpa* v. Seem.
 .28 *Quercus encleisocarpa* Korth.
 .29 *Quercus induta* Bl.
 .31 *Quercus javensis* Miq.
 .32 *Quercus lineata* Bl.
 .33 *Quercus lucida* Roxb.
 .34 *Quercus vidocarpa* Korth.
 .35 *Quercus omalokos* Korth.
 .36 *Quercus piriformis*
- 674.031.632.265.37 *Quercus platycarpa*
 .38 *Quercus pseudo molucca* Bl.
 .39 *Quercus rajah* Hance
 .41 *Quercus sericea* Scheff.
 .42 *Quercus spicata* Smith
 .43 *Quercus sundaica* Bl.
 .44 *Quercus teysmannii* Bl.
 .45 *Quercus turbinata* Bl.
 .46 *Quercus wallichiana* Lindl.
 .267 American *Quercus* species
 .2 Red oaks
 .22 *Quercus rubra* B. syn. *Q. borealis* var.
maxima Sarg.
 .23 *Quercus borealis maxima* Marsh
 .24 *Quercus virginiana* Mill.
 .25 *Quercus montana* Willd.
 .26 *Quercus texana* Buckley
 .5 White oaks
 .52 *Quercus alba* L.
 .53 *Quercus stellata* Wang
 .27 Genus *Pasaniopsis*
- 674.031.635.1 ULMACEAE
 .12 Genus *Ulmus*
 →674.031.17
 .124 European *Ulmus* species
 .2 *Ulmus campestris* Sm.
 .3 *Ulmus glabra* Mill. syn. *U. nitens* Moench.
 .4 *Ulmus minor* Mill.
 .5 *Ulmus scabra* Mill.
 .6 *Ulmus hollandica* Hort. syn. *U. belgica*
 Burgsdorf
 .125 East Asian *Ulmus* species
 .2 *Ulmus japonica* Sarg.
 .3 *Ulmus laciniata* Mayer.
 .4 *Ulmus sieboldii* Dav.
 .127 American *Ulmus* species
 .2 *Ulmus americana* L. syn. *U. alba* Rafin.
 .3 *Ulmus fulva* Michx.
 .4 *Ulmus racemosa* Thomas
 .13 Genus *Holoptelea*
 .136 *Holoptelea grandis* Mildbr.
 .14 Genus *Celtis*
 →674.031.181
 .144 European and Mediterranean *Celtis* species
 .2 *Celtis australis* L.
 .145 East Asian *Celtis* species
 .2 *Celtis cinnamomea* Lindl.
 .3 *Celtis philippensis* Blanco
 .4 *Celtis sinensis* Pers.
 .146 African *Celtis* species
 .15 Genus *Trema* Mankirai
 .16 Genus *Gironniera*
 .17 Genus *Aphananthe*
 .172 *Aphananthe aspera* Planch
 .18 Genus *Zelkova*
 .182 *Zelkova acuminata* Planch
- 674.031.635.3 MORACEAE
 .32 Genus *Chlorophora*
 .323 *Chlorophora tinctoria* Gaud.
 .325 *Chlorophora excelsa* (Welw.) Benth. et
 Hook f.
 .33 Genus *Piratinera*
 .333 *Piratinera guianensis*
 .34 Genus *Ferolia*
 .343 *Ferolia guianensis* Aubl.
 .35 Genus *Ficus*
 .354 European and Mediterranean *Ficus* species
 .355 East Asian *Ficus* species
 .356 African *Ficus* species
 .357 American *Ficus* species
 .359 Australian *Ficus* species
 .36 Genus *Morus*
 .364 European and Mediterranean *Morus* species

674.031.635.364.2	Morus bombycis Koidz.	674.031.651.222	Genus Loranthus
.365	East Asian Morus species	.223	Genus Gaiaendron
.2	Morus macroura Miq.	.2	Gaiaendron tagua (H. B. K.) Tábano, G. Don
.37	Genus Castillea		
.38	Genus Artocarpus	674.031.657.2	POLYGONACEAE
.382	Artocarpus elastica Bl.	.22	Genus Coccoloba
.383	Artocarpus hirsuta Lam.	.222	Coccoloba paraensis Meissn.
.384	Artocarpus integrifolia L.	.223	Coccoloba barbadensis Jasq.
.385	Artocarpus incisa L.	.224	Coccoloba schiedeana Lindau.
.39	Other genera of the Moraceae, Antiaris, etc.	.23	Genus Triplaris
.391	Genus Brosimum	.232	Triplaris surinamensis Cham.
.1	Brosimum aublettii Pöpp. N.	.233	Triplaris martiana F. et M.
.392	Genus Sorocea	.234	Triplaris caracasana Cham.
.393	Genus Pouzenia	.24	Genus Symmeria
		.242	Symmeria paniculata Benth.
674.031.635.4	EUCOMMIACEAE	.25	Genus Calligonos
.42	Eucommia ulmoides Oliver	.26	Genus Eriogonum
674.031.635.5	URTICACEAE		
674.031.639.2	PROTEACEAE	674.031.662	CHENOPODIACEAE
.22	Genus Faurea	674.031.663	AMARANTHACEAE
.225	Faurea macnaughtonii Phillips	674.031.663.2	GENUS ALTERNANTHERA SYN. BUCHHOLZIA
.23	Genus Grevillea		
.236	Grevillea robusta A. Cunn.	674.031.664.1	NYCTAGINACEAE
.24	Genus Helicia	.12	Genus Pisonia
.242	Helicia javanica Bl.	.122	Pisonia praecox O. Ksze.
.244	Helicia serrata Bl.	.123	Pisonia zaballo Griseb.
.25	Genus Macadamia		
.256	Macadamia ternifolia F. v. Muell.	674.031.664.3	PHYTOLACEACEAE
.27	Genus Santiria	.32	Genus Sequieria
.28	Genus Garuga	.322	Sequieria paraguayensis
.29	Other genera	.33	Genus Morong
.291	Genus Dilobeia		
.2	Dilobeia thouarsii Roem et Schult, Vivoana.	674.031.672.1	TROCHODENDRACEAE
674.031.641.2	OLACACEAE	674.031.675.4	MENISPERMACEAE
.22	Genus Minquartia	674.031.677.1	MAGNOLIACEAE
.223	Minquartia guianensis Aubl.	.12	Genus Liriodendron
.23	Genus Scorodocarpus	.123	Liriodendron tulipifera L.
.234	Scorodocarpus borneensis Becc.	.13	Genus Magnolia
.24	Genus Ochanostachys	.132	Magnolia blumei Prantl. syn. Manglietia glauca
.25	Genus Strombosia	.133	Magnolia javanica K. et V.
.26	Genus Anacolosia	.134	Magnolia hipolencia
674.031.641.3	OPILIACEAE	.14	Genus Talauma
.31	Genus Agonandra	.145	East Asian Talauma species
.32	Genus Lepionurus	.2	Talauma gioi A. Chev.
.33	Genus Cansjera	.15	Genus Michelia
.34	Genus Meliantha	.151	Michelia tonkinensis A. Chev.
.341	Meliantha suavis Pierre	.152	Michelia alba DC. syn. Michelia longifolia Bl.
.35	Genus Champerea	.153	Michelia celebica Kds.
.36	Genus Opilia	.154	Michelia champaca L.
674.031.641.6	SANTALACEAE	.155	Michelia figo Lour. syn. M. fuscata.
.62	Genus Santalum	.156	Michelia montana Bl.
	→674.034.2	.157	Michelia selutina Bl.
.625	East Asian Santalum species	.158	Michelia baviensis Finet.
.2	Santalum album L. syn. S. myrtifolium Roxb.		
.629	Australian Santalum species	674.031.677.5	ANONACEAE
.2	Santalum preissianum Miq.	.53	Genus Polyalthia
.3	Santalum cygnorum Miq.	.54	Genus Saccopetalum
.4	Santalum yasi Seem.	.55	Genus Bocagea
.63	Genus Acanthosyris	.56	Genus Duguetia
.64	Genus Myochilos	.57	Genus Xylopia
.641	Myochilos oblongus Rinz. et Pav.	.572	Xylopia frutescens Aubl.
.65	Genus Jodina	.573	Xylopia salicifolia Dun. Stone
.651	Jodina rhombifolia Hook et Arn.	.574	Xylopia grandiflora A. S. Hilaire
.66	Genus Cervantesia		
.661	Cervantesia colombina A. C. Smith	674.031.677.7	MYRISTICACEAE
.67	Genus Exocarpus	.72	Genus Virola
.672	Exocarpus cupressiformis	.723	Virola surinamensis Warb.
674.031.651	ARISTOLOCHACEAE	.724	Virola sibirica Aubl.
.22	Loranthaceae		

674.031.677.725	<i>Virola mycetis</i> Pulle.	674.031.678.186	<i>Endiandra palmerstonii</i> White
.726	<i>Virola naupensis</i> Spruce	.19	Genera <i>Cryptocarya</i> , <i>Lindera</i> , <i>Actinodaphne</i> , <i>Machilus</i> and other genera of the Lauraceae
.727	<i>Virola merendonis</i> Pittier		
.73	Genus <i>Horsfieldia</i>		
.74	Genus <i>Myristica</i> (Knema)	.191	Genus <i>Cryptocarya</i>
.75	Genus <i>Iryanthera</i>	.192	Genus <i>Lindera</i>
.752	<i>Iryanthera sagotiana</i> Warb.	.193	Genus <i>Actinodaphne</i>
.753	<i>Iryanthera paraensis</i> Huber.	.194	Genus <i>Machilus</i>
.76	Genus <i>Staudtia</i>	.195	Genus <i>Silvia</i>
.762	<i>Staudtia gabonensis</i> Warb.	.196	Genus <i>Phoebe</i>
.763	<i>Staudtia kamerunensis</i> Warb.	.197	Genus <i>Massoia</i>
.764	<i>Staudtia</i> sp. Kamashi		
674.031.677.9	MONIMIACEAE	674.031.683.1	CAPPARIDACEAE
.92	Genus <i>Atherosperma</i>	.12	Genus <i>Stuebelia</i>
.929	Australian <i>Atherosperma</i> species	.122	<i>Stuebelia nemorosa</i> (Jacq.) Dugand
.2	<i>Atherosperma moschata</i> Labill.	.13	Genus <i>Koeberlinia</i>
.93	Genus <i>Bracteanthus</i>	.132	<i>Koeberlinia spinosa</i> Zucc.
.94	Genus <i>Daphnandra</i>	.14	Genus <i>Morisonia</i>
.95	Genus <i>Doryphora</i>	.142	<i>Morisonia americana</i> L.
.952	<i>Doryphora sassafras</i> Endl.	.15	Genus <i>Crataeva</i>
.96	Genus <i>Hedycarya</i>	.152	<i>Crataeva tapia</i> L.
.97	Genus <i>Kibara</i>		
.98	Genus <i>Laurelia</i>	674.031.717	SAXIFRAGACEAE
.99	Other genera of the Monimaceae		
.991	Genus <i>Matthaea</i>	674.031.717.2	GENUS DEUTZIA
.2	<i>Matthaea santa</i> Bl.	.22	<i>Deutzia scabra</i> Thunb. syn. <i>D. Crenata</i> Sieb.
.992	Genus <i>Mollinedia</i>		
.993	Genus <i>Peumus</i>	674.031.717.3	GENUS RIBES
.2	<i>Peumus noldus</i> Mol.	.34	European <i>Ribes</i> species
.994	Genus <i>Siparuna</i>	.342	<i>Ribes grossularia</i> L. syn. <i>R. spinosum</i> Lam.
.995	Genus <i>Tambourissa</i>	.37	American <i>Ribes</i> species
		.372	<i>Ribes sanguineum</i> Pursh
674.031.678.1	LAURACEAE		
.11	Genus <i>Cinnamomum</i>	674.031.717.4	GENUS ESCALLONIA
.112	<i>Cinnamomum camphora</i> Nees and Eberm.	.42	<i>Escallonia tortuosa</i> H. B. K.
.113	<i>Cinnamomum burmani</i> Bl.		
.114	<i>Cinnamomum coriaceum</i>	674.031.718	PITTOSPORACEAE
.115	<i>Cinnamomum parthenoxylon</i> Meissn.		
.116	<i>Cinnamomum sintok</i> Bl.	674.031.718.2	GENUS PITTOSPORUM
.117	<i>Cinnamomum iners</i> Bl.	.25	East Asian <i>Pittosporum</i> species
.118	<i>Cinnamomum simondii</i> Beé.	.29	Australian <i>Pittosporum</i> species
.119	Other <i>Cinnamomum</i> species	.292	<i>Pittosporum bicolor</i>
.1	<i>Cinnamomum pedunculata</i>		
.12	Genus <i>Ocotea</i>	674.031.722	CUNONIACEAE
.122	<i>Ocotea rubra</i> Mez.		
.123	<i>Ocotea rodiaei</i> Mez.	674.031.722.2	GENUS CUNONIA
.124	<i>Ocotea caudata</i> Mez.	.25	<i>Cunonia capensis</i> L.
.125	<i>Ocotea guianensis</i> Aubl.		
.126	<i>Ocotea trichophlebia</i> Baker	674.031.722.3	GENUS PLATYLOPHUS
.128	<i>Ocotea bullata</i> E. Mey	.35	<i>Platylophus trifolius</i> D. Don.
.13	Genus <i>Nectandra</i>		
.132	<i>Nectandra cuspidata</i> Nees	674.031.722.4	GENUS SCHIZOMERIA
.133	<i>Nectandra pisi</i> Miq.	.44	<i>Schizomeria serrata</i> Hochr.
.14	Genus <i>Eusideroxylon</i>		
.144	<i>Eusideroxylon zwageri</i> T. et B.	674.031.722.5	GENUS WEINMANNIA
.15	Genus <i>Litsea</i>	.52	<i>Weinmannia blumei</i> Planch
.151	<i>Litsea citrata</i> Bl. syn. <i>L. cubeba</i> Pers.	.53	<i>Weinmannia sundana</i> Bl.
.152	<i>Litsea resinosa</i> Bl.	.54	<i>Weinmannia rutembergii</i> Engler
.153	<i>Litsea robusta</i> Bl.	.55	<i>Weinmannia bojeriana</i> Tul.
.154	<i>Litsea cassiaefolia</i> Bl.		
.155	<i>Litsea javanica</i> Bl.	674.031.725	HAMAMELIDACEAE
.156	<i>Litsea amara</i> Bl.		
.157	<i>Litsea ferruginea</i> Bl.	674.031.725.2	GENUS LIQUIDAMBAR
.158	<i>Litsea chinensis</i> Lamk.	.24	European and Mediterranean <i>Liquidambar</i> species
.159	Other <i>Litsea</i> species		
.16	Genus <i>Licaria</i>	.242	<i>Liquidambar orientale</i> Mill.
.163	<i>Licaria cayennensis</i> Kosterm.	.25	East Asian <i>Liquidambar</i> species
.164	<i>Licaria canella</i> Kosterm.	.252	<i>Liquidambar formosana</i> Hance. syn. <i>L. tonkinensis</i> A. Chev.
.17	Genus <i>Dehaasia</i>		American <i>Liquidambar</i> species
.172	<i>Dehaasia caesia</i> Bl.	.27	<i>Liquidambar styraciflua</i> L.
.173	<i>Dehaasia media</i> Bl.	.272	
.174	<i>Dehaasia microcarpa</i> Bl. syn. <i>D. squarrosa</i> Zoll. and Mor.		
.18	Genus <i>Endiandra</i>	674.031.725.3	GENUS ALTINGIA
.182	<i>Endiandra rubescens</i> Miq. Kowojang.	.34	<i>Altingia excelsa</i> Noronha syn. <i>Liquidambar altingia</i>

674.031.725.4	GENUS BUCKLANDIA	674.031.734.91	Genus Couepia
.44	Bucklandia tricuspid Hall. f. syn. Liquidambar tricuspid Hapas	.917	American Couepia species
674.031.725.5	GENUS PARROTIA	.2	Couepia surinamensis Kleinh.
.52	Parrotia persica C.A.M.	.92	Genus Licania
674.031.725.6	GENUS DISTYLIUM	.927	American Licania species
.65	Distylium racemosum S. et Z.	.2	Licania apetala Fritsch.
674.031.725.7	GENUS TRICHOCLADUS	.3	Licania micrantha Miq.
.76	Trichocladus malosanus Baker	.4	Licania heteromorpha Bth. syn. L. guianensis Klotsch.
674.031.732	PLATANACEAE	.5	Licania pachystachya Kleinh.
674.031.732.2	GENUS PLATANUS	.6	Licania macrophylla Bth.
	→674.031.35	.7	Licania platypus Fritsch.
.22	European Platanus species. Platanus acerifolia Willd. syn. P. intermedia Hort.	.93	Genus Hirtella
.23	Platanus orientalis L.	.932	Hirtella candata Kleinh.
.27	American Platanus species. Platanus occidentalis L.	.933	Hirtella americana Aubl.
674.031.734	ROSACEAE	.94	Genus Rosa
674.031.734.2	GENUS MALUS	.944	European Rosa species
	→674.031.187	.2	Rosa rubiginosa L.
.24	European Malus species	.95	Genus Rubus
.242	Malus pumilio Mill. syn. M. communis D.C.	.952	Rubus amoenus Post.
674.031.734.3	GENUS PIRUS	674.031.735	CONNARACEAE
.34	European Pirus species	674.031.735.2	GENUS CONNARUS
.342	Pirus communis L.	.22	Connarus guianensis Lamb.
	→674.031.183	674.031.737	MIMOSOIDEAE
.343	Pirus aucuparia Gärtner.	674.031.737.2	GENUS PITHECOLOBIUM
	→674.031.183	.25	East Asian Pithecolobium species
674.031.734.4	GENUS PRUNUS	.251	Pithecolobium (Enterolobium) saman Benth.
	→674.031.188	.252	Pithecolobium affine Bak.
.44	European Prunus species	.253	Pithecolobium angulatum Benth.
.442	Prunus avium L. syn. Cerasus avium Moench.	.254	Pithecolobium bubalinum Benth.
.45	East Asian Prunus species	.255	Pithecolobium dulce Benth.
.452	Prunus pseudocerasus	.256	Pithecolobium ellipticum Hassk.
674.031.734.5	GENUS PYGEUM	.257	Pithecolobium kunstleri Prain
.55	East Asian Pygeum species	.258	Pithecolobium lobatum Benth.
.552	Pygeum parviflorum T. and B.	.259	Pithecolobium umbellatum Benth.
.553	Pygeum celebicum Miq.	.27	American Pithecolobium species
.554	Pygeum latifolium Miq.	.272	Pithecolobium vinhatico Record
.555	Pygeum sumatranum Miq.	.273	Pithecolobium racemiflorum Ducke
.56	African Pygeum species	.274	Pithecolobium gonggrijpii Kleinh.
.562	Pygeum africanum Hook. f.	.275	Pithecolobium pullei Kleinh.
674.031.734.6	GENUS PARINARIUM	.276	Pithecolobium pedicellare Benth.
.65	East Asian Parinarium species	.277	Pithecolobium kegelii Meissn.
.652	Parinarium glaberrimum Hassk. syn. P. macrophyllum, syn. P. scabrum	674.031.737.3	GENUS ALBIZZIA
.653	Parinarium corymbosum Miq. syn. P. griffithianum, syn. P. multiflorum	.35	East Asian Albizzia species
.654	Parinarium costatum Bl. syn. P. sumatranum	.351	Albizzia chinensis Merr syn. A. stipulata Boiv.
.655	Parinarium oblongifolium Hook. f.	.352	Albizzia falcata Backer syn. A. moluccana Miq.
.66	African Parinarium species	.353	Albizzia lebbeck Benth.
.67	American Parinarium species	.354	Albizzia lebbeckioides Benth.
.672	Parinarium campestre Aubl.	.355	Albizzia lucida Benth.
.673	Parinarium brachystachyum Benth.	.356	Albizzia montana Benth.
674.031.734.7	GENUS ANGELESIA	.357	Albizzia pedicellata Bak.
.74	Angelesia splendens Korth.	.358	Albizzia procera Benth.
674.031.734.8	GENUS PARASTEMON	.359	Other East Asian Albizzia species
.84	Parastemon urophyllus DC.	.1	Albizzia odoratissima
674.031.734.9	OTHER GENERA OF THE ROSACEAE	.2	Albizzia lathamii
		.3	Albizzia julibrissin Boiv.
		.36	African Albizzia species
		.362	Albizzia sassa
		.37	American Albizzia species
		.372	Albizzia acle Merz.
		674.031.737.4	GENUS ACACIA
		.45	East Asian and cosmopolitan Acacia species
		.451	Acacia arabica Willd.
		.452	Acacia catechu Willd.
		.453	Acacia decurrens Willd.
		.454	Acacia leucophloea Willd.
		.455	Acacia oraria F. v. Muell.