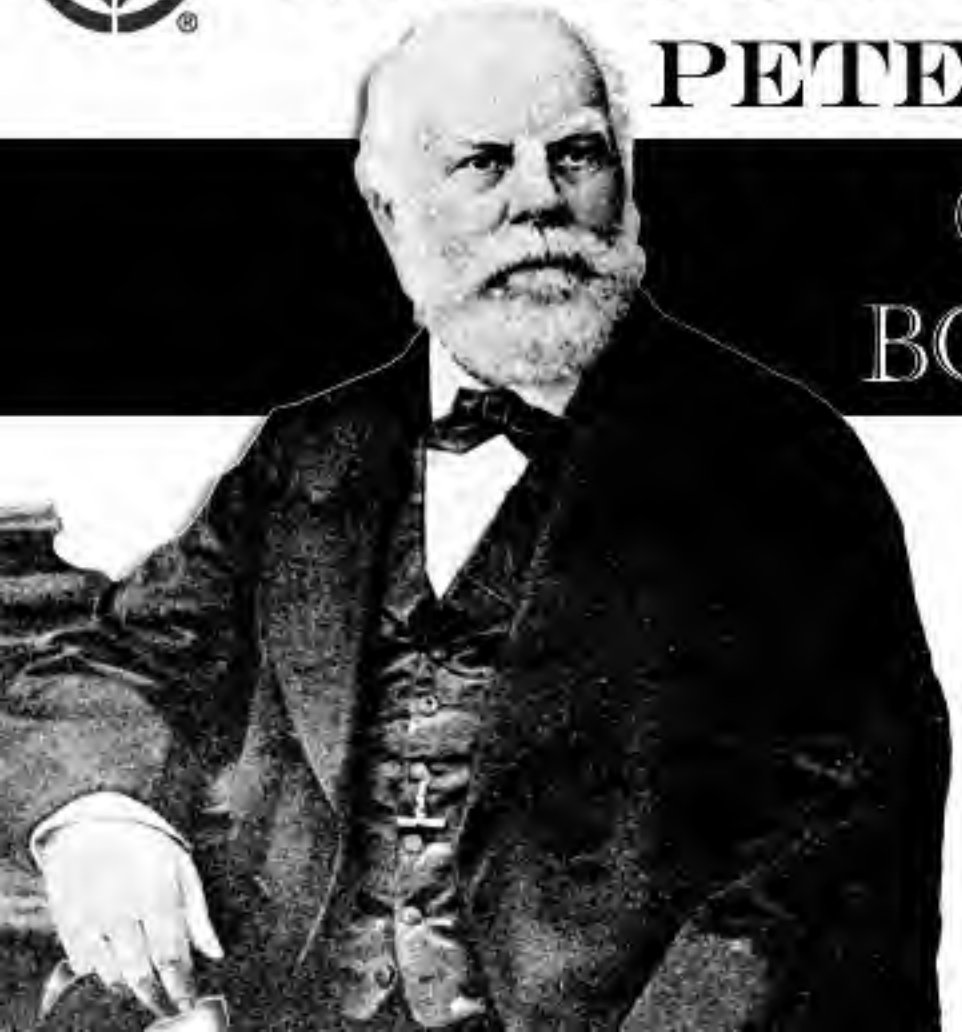
Missouri Botanical Garden
Peter H. Raven Library

George Engelmann Botanical Notebooks



Pagination Note:
Since many of the items lack a specific page number, the page number displayed online refers to the sequentially created number each item was given upon cataloging the materials.

Catalogue of Coniferæ coll. in Hort Bot. Neap.
May & June 1868 by Prof de Cesati
& Dec 1868 by Engelmann

	only foliage	male flowers	female flowers	young fr.	ripe fr.
Juniperus communis sclerocarpa					
— procumbens	/				
— macrocarpa	/				
— nufescens	/	passed			
— Rigoriana	/			/	
— pseudosabina				/	
— Chinensis		/	/	/	/
— Cycia var				/	/
Fraxinus rhombifolia		/	/	/	/
Callitris quadrivalvis					
Libocedrus chilensis	/				
— Doniana	/				
Biotia pyramidalis				/	
— orientalis				/	
— pendula				/	/
— melitensis	/				
Thuja acuata		/	/	/	
— occidentalis	/				
— plicata	/				
— gigantea = Libocedrus decurrens Torr.	/	/			
Cupressus Lawsoniana				/	
— glauca		/	/	/	
— funebris var pendula				/	/
— Swan River	/				
— fastigiata					/
— Tournefortii		/		/	
— Torulosa					/
Actinispora ericoides	/				
Taxodium mucronatum Ten				/	
Cryptomeria Japonica				/	
Pinus Canadensis		past		/	
— Abies Pindrow	/				
— — pectinata				/	
— — Pinsapo				/	
— Pinea "nubra"				/	
— excelsa!				/	
— Larix — pretaxiodunyeta!				/	
Araucaria Brasiliensis		past		/	
Bidwillii	/				
excelsa	/				
Cunninghamii	/				

0 1 2 3 4 5 6 7 8 9 10
cm
copyright reserved
MISSOURI BOTANICAL GARDEN

	only foliage	male flower	fem. flower	unripe fruit	ripe fruit
Pinus Strobus	—	—	—	—	/
— excelsa	—	/	—	—	/
— Teocote	—	/			
— Sabiniana	—	/	—	/	
— ponderosa	—	immature			
— Canariensis		/		—	/
— maritima (= pinaster)		/	/		/
— Hamiltoniana = pinast.		/	/		/
— monticola		/			
— sylvestris		/	/		/
— — argentea		—	/		/
— "Webbiana" (= sylvestris)		/			
— Larizio	—	immature	/	—	/
Caleba		/			/
Corsica	—	—		—	/
— austriaca		/			/
— nigricans	—	/	—	—	/
— Pallasiana		/	—		/
— Maderensis	—		—		/
— Halepensis	—	/	—	/	— /
— Pithyusa		/	— /	—	/
— Brutia		/	—		/
Araucaria	vide supra				
Dammara	—	/	#		
Cunninghamia sinensis		/	—		/ —
Sequoia sempervirens		(/)			/
— gigantea	/				
Podocarpus spinulosa	/				
— nerifera (Torrey)	/				
— elongata	/				
— salicifolia				/	
Saxegothea conspicua	/				
Dacrydium	/				
Cephalotaxus drupacea	/				
Torreya taxifolia	/				

MISSOURI BOTANICAL GARDEN
GEORGE ENGELMANN PAPERS

10405

0 1 2 3 4 5 6 7 8 9 10
cm
copyright reserved
MISSOURI BOTANICAL GARDEN

Edinburgh Coniferæ
notes in Herbar & Museum
Aug 30 1869

Abies lasiocarpa (= Parsonii & Vancouveri)
Lowii
robusta
grandis
amabilis
bracteata

Picea from Vancouver.

Hesperopeuce (Abies Parryana Wilkinsonii [?]) Pattoniii, Hooker
Bridgesii

Pinus Jeffreyi
Bairdsleyi = Benthamiana
ponderosa
Balfouriana
Benthamiana
Cronigana
Murrayana
Jeffreyi
Torreyana
Pseudostrobus
Montezumae
Coulteriana, Devoniana, macrophylla, filifolia
tuberculata
Lambertiana
contorta
Remorata, Murray = ponderosa? leaves
macrophylla
flexilis
radiata
monticola
~~[illegible]~~ leaves

0 1 2 3 4 5 6 7 8 9 10
cm
copyright reserved
MISSOURI BOTANICAL GARDEN

n

10406A

0 1 2 3 4 5 6 7 8 9 10
cm
copyright reserved
MISSOURI BOTANICAL GARDEN

Brandegee

Juniperus nana? 730 "chasty butt"
[probably Shasta], "above the line of perpet
snow, 2 feet high Octob 12th
[1852 Jeffrey]

Brandegee

Juniperus 743 Plumas River Oct 25 1852
[Jeffrey]

Brandegee

Juniperus 1473 (?) Summit of Sierra Nevada
Sept 25 1853 [Jeffrey?]

Brandegee

Juniperus Trinity River, June 1865 (A Brown mis)
H. L. Jones leg

Cupressus Macnabiana A Murray 1856
California

0 1 2 3 4 5 6 7 8 9 10
cm
copyright reserved
MISSOURI BOTANICAL GARDEN

10406B

MISSOURI BOTANICAL GARDEN
GEORGE ENGELMANN PAPERS

0 1 2 3 4 5 6 7 8 9 10
cm
copyright reserved
MISSOURI BOTANICAL GARDEN

Herb. Edinburgh. Bot. Garden Aug 30 1869

American Conifers

Taxus Southern Oregon 42°.07' N. Lat.
differs from T. brevifolia in finer leaves &c.
R. B. [Robert Brown] Sept 1865

the same from San Juan Island, Gulf of Georg.

Taxus brevifolia Cascade Mts = canadensis
April 1864 Rob. Brown

Taxus Lindleyana, Murray Ed. N. Philos. Jour 1855
California p. 294

T. Lindleyana Vancouver

Cupressus Nootkatensis Lamb. (Thujopsis borealis)
Central Lake, V I [Vancouver Isl.]
April 1863 [with male aments]

C. Lawsoniana Murray California 1856
with very small cones

C. Mr Nabiana Murray California 1856

C. Nootkensis, Vancouver, under the name of
Cupressus Thyoides [" Jeffery " in pencil]

Thuja gigantea, Vancouver Island, R Brown
[very close to Th. occidentalis

~~Thuja plicata Fraser River~~
~~Sept 27 1851~~
~~I have a branchlet of, but find no notes~~

0 1 2 3 4 5 6 7 8 9 10
cm
copyright reserved
MISSOURI BOTANICAL GARDEN

10407

MISSOURI BOTANICAL GARDEN
GEORGE ENGELMANN PAPERS

0 1 2 3 4 5 6 7 8 9 10
cm
copyright reserved
MISSOURI BOTANICAL GARDEN

Coniferæ ex Hort Bot Edinb.
Aug 30 1869

Abies bracteata
A Lowii
A robusta
A nobilis
A grandis
A lasiocarpa
A amabilis
A Webbiana
A Nordmanniana
A. Pindrow

Hesperopeuce Pattoniana
— Hookeriana

Tsuga Brídgesii Kellogg
— Pattyana Ab Brown mss
? Brownii India ?

Picea rubra Calif form, Jeffrey ? ? Pasmill coundrigue, eastern

Pinus Murrayana broadleaved
narrowleaved
P. Edgariana
P. monticata
P. Cornigana
P. Jeffreyi
P. tuberculata
P. Sabiniana

Cupressus Lawsoniana
C Mac Nabbiana
Thujopsis borealis
Thuja plicata

0 1 2 3 4 5 6 7 8 9 10
cm
copyright reserved
MISSOURI BOTANICAL GARDEN

10408

MISSOURI BOTANICAL GARDEN
GEORGE ENGELMANN PAPERS

0 1 2 3 4 5 6 7 8 9 10
cm
copyright reserved
MISSOURI BOTANICAL GARDEN

Columns with Slides of Melville —

Abies Lowii from Calif in W. B. Edwards
A. robusta Aug 30 1869

Gymnopteris from Shaw

Acaena ovata — & Acaena sp. from New Zealand.

Agave Americana Pupil in the cold house

Abies Lowii
(Pinus Craigiana) = Balforiana ?
A. grandis was taken for Lowii or the reverse but they are quite different.

Seeds of A. Lowii were sent from California as A grandis but the plants prove different.

P. Torreyana in Mrs W. D. Edwards
Arrived March 1869 — from
large Cones

Elvaston Hall, Derbyshire

Abies Lowii from Carpenteria
grandis — very different

MISSOURI BOTANICAL GARDEN
GEORGE ENGELMANN PAPERS

0 1 2 3 4 5 6 7 8 9 10
cm
copyright reserved
MISSOURI BOTANICAL GARDEN

Brewer's cones

2803 P. Balfouriana

1461 A. Pattoniana

P. albicaulis, Mono Pass

P. monticola under the name of Balfouriana

1460 P. monticola var. (Brown cone)

P. ponderosa var Jeffreyi

P. Chihuahuana? sub nom. Edgariana from Cerros Sta

P. edulis upper Arkansas

1479 P. mundata Tomales point.

A. nobilis

A grandis var amabilis from Shasta sub nom amabilis

A magnifica Klamath sub nom A. amabilis

P. contorta

P. albicaulis sub var flexilis, Mono Pass.

0 1 2 3 4 5 6 7 8 9 10
cm
copyright reserved
MISSOURI BOTANICAL GARDEN

Rec'd May 25

10410

Louisville Ky 23 May 71

Dr Geo Engelmann

Dr Sir

With you please name enclosed plant - from knobs South of this city. Is it Amorpha paniculata?

If you will have the kindness to enclose the name on a slip of paper in the accompanying envelope, you will add to the obligation I am already under, to you for similar favors

Yours with much esteem

Ls. Aliswolle

H. A. Griswold

209. 8th St

Louisville

MISSOURI BOTANICAL GARDEN
GEORGE ENGELMANN PAPERS

0 1 2 3 4 5 6 7 8 9 10
cm
copyright reserved
MISSOURI BOTANICAL GARDEN

Dacrydium taxoides Brongt. gnis
D. araucarioides id.

Descr. & plates in "Vieillard's remarkables
de la Nouvelle Calédonie"

Pamphlets referring to the Australian Flora
Compared to Richard Conif.

0 1 2 3 4 5 6 7 8 9 10
cm
copyright reserved
MISSOURI BOTANICAL GARDEN

MISSOURI BOTANICAL GARDEN
GEORGE ENGELMANN PAPERS

10411A

Dr. Engelmann Credit

	Ketterer		30	00	12.	00
benefit	Bierman "	Note paid	105	00		
	Wust Burstenfeld	suit by McKinney / not found. /	3	25	5.	00
	Liebig		10	00		
no propty	~~Blum~~ Gorrm.		20	25		
	~~Mrs~~		1	00		
	George W. Lee		5	00		
	~~Mrs~~		1	00		

10411B

0 1 2 3 4 5 6 7 8 9 10
cm
copyright reserved
MISSOURI BOTANICAL GARDEN

Siskiyou Mountains
in California
(not Siskyou)
fide Bowen

0 1 2 3 4 5 6 7 8 9 10
cm
copyright reserved
MISSOURI BOTANICAL GARDEN

January 1856

10412

	Bar	
	7 A.M.	2
1		
2		
3		
4		
5		
6		
7		
8		
9		
10		
11		
12		
13		
14		
15		
16		
17		

MISSOURI BOTANICAL GARDEN
GEORGE ENGELMANN PAPERS

MISSOURI BOTANICAL GARDEN
copyright reserved
0 1 2 3 4 5 6 7 8 9 10
cm

N Am Pinus [illegible] = ~~the~~ Kew. Sept 1869

Muricata — of diffd from contorta and not mixed with it; yes very diffd, rather resinosa good sp. and good sp. of all the eastern ones!

Torreyana

Coulteri

~~tuberculata~~

insignis (good species rather)

muricata (good) " "

0 1 2 3 4 5 6 7 8 9 10
cm
copyright reserved
MISSOURI BOTANICAL GARDEN

10413

MISSOURI BOTANICAL GARDEN
GEORGE ENGELMANN PAPERS

0 1 2 3 4 5 6 7 8 9 10
cm
copyright reserved
MISSOURI BOTANICAL GARDEN

Pinus Lin. Endl. Pertatore
Lambert.

Abies (including A. x Picea Tsuga)
Lindley. Sieb & Zucc. Forbes (Pinetum)
DC Fl. Franc

Abies (Plinian) (Endl as sect.) Link

Abies (Linnean) London rather Don
in Lond. Arbor. fide Endl. Syn. 112

Picea (Plinian) (Endl as sect)

Picea (Linnean) London

Tsuga (Endl as sect.)

Picea v. Tsuga Link)

0 1 2 3 4 5 6 7 8 9 10
cm
copyright reserved
MISSOURI BOTANICAL GARDEN

10414

Dear ~~Dr~~
Engelmann

I find the Bryophyta
(vosto ata ?)
in a cover with
Conifers
Mr Sipes

A Gray

MISSOURI BOTANICAL GARDEN
GEORGE ENGELMANN PAPERS

0 1 2 3 4 5 6 7 8 9 10
cm
copyright reserved
MISSOURI BOTANICAL GARDEN

Abies Canadensis
sub nom Pinus mariana
Gaertn. fruct vol 2. t. 91
f. 1

Abies nigra
sub nom Pinus Americana Gaertn fruct
vol 2. t. 91

Neither figures nor descriptions
mention the glands on seed and
are very super fluid

0 1 2 3 4 5 6 7 8 9 10
cm
copyright reserved
MISSOURI BOTANICAL GARDEN

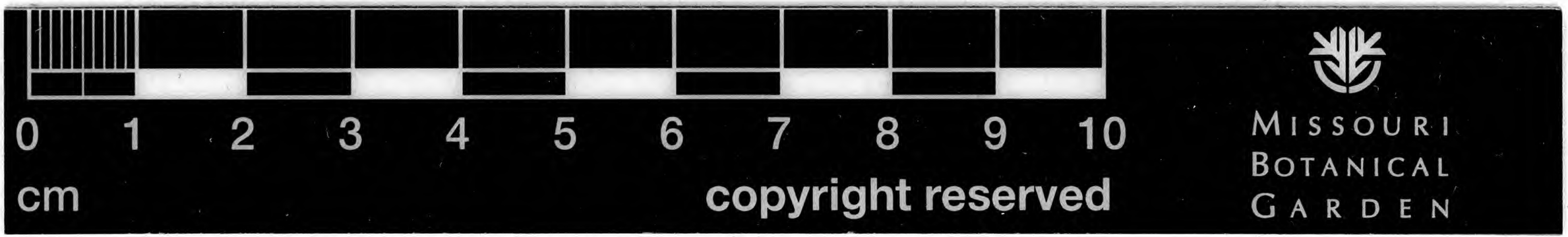
10415

MISSOURI BOTANICAL GARDEN
GEORGE ENGELMANN PAPERS

0 1 2 3 4 5 6 7 8 9 10
cm
copyright reserved
MISSOURI BOTANICAL GARDEN

Devaise says that *Abies pectinata* makes abundant shoots after the trunk is cut down

0 1 2 3 4 5 6 7 8 9 10
cm
copyright reserved
MISSOURI BOTANICAL GARDEN

10416

MISSOURI BOTANICAL GARDEN
GEORGE ENGELMANN PAPERS