

THE HENRY NEHRLING MANUSCRIPTS, NOTES, AND RELATED ITEMS EXCLUSIVE OF HIS LETTERS TO THEODORE L. MEAD, ARE ARRANGED IN TOPIC ORDER IN 18 FOLDERS. THE CONTENTS OF EACH FOLDER IS SUMMARIZED IN ROUGH NOTES ACCOMPANYING THIS PAGE. THE FOLDERS ARE LABELLED AS FOLLOWS:

Nehrling Miscellaneous Notes on Horticulture

Ms Ficus (typescript)

Ms Ficus (holograph)

Miscellaneous manuscripts (identified in inventory)

Miscellaneous manuscripts 2 (identified in inventory)

Miscellaneous lists


Palm studies. 12 folders.

It is very likely that some of this material was published in the American Eagle and later republished in The Plant World in Florida, edited by Alfred and Elizabeth Kay, New York: Macmillan, 1935, and in My Garden in Florida, edited by A. H. Andrews, Estero, FL: American Eagle, 1944-1946.

No true attempt was made during this process of identifying and organizing the material to make a complete match of the several versions of many papers or to correlate the many related pieces. As a result, particularly among the palm papers, there are some grouped as genera and some by location. The complete arranging of the papers using the two published works as guides, or some other system, would take a lot of time and the help of subject experts. The value of such a study would be to recover Dr. Nehrling's characteristic enthusiasm and his embellishments lost in the editing process.

A project of that nature correlated with a study of his letters to T. L. Mead would provide genuine autobiographical information.

A similar and more detailed analysis of those letters is being completed and will be placed with this file.

  
Thomas U. Lineham  
Maps and Special Collections Librarian  
10 April 1985

NEHRLING MISCELLANEOUS NOTES ON HORTICULTURE

1:1

2

Horticultural notes by A. L. McGinnis

2 leaves

Gardening and old Age. Longevity and horticulture.  
Elevating influence of gardening

2 leaves

THE MASSIVE GRANDEUR OF THE FIG OR RUBBER TREES

BY H. NEHRLING

[This typescript on badly deteriorated paper consists of the following <sup>1:2</sup> named chapter headings as noted 27 February 1985]

Introduction

Strangling Habit of the fig trees 2

Figs, the densest and most beautiful shade trees 3

The foliage of the fig trees 4

Flowering and fruiting of the fig trees 5

Uses of the fig trees 6

Geographical distribution 7

Fig trees under cultivation 8

Soil and planting 10

↘ A few other characteristics of the fig trees 11

Propagation and conclusive remarks 12

Species in my collection:

    Old Calabar fig-tree 14

    Council tree 15

    Florida Banyan 18

✓ Indian banyan 20

    Weeping laurel fig. Benjamin tree 22

    Bonpland's fig 24

    Seminole fig 25

    Amani rubber tree (Busse's fig) 26

    Red-leaved fig 27

    Cape fig 28

    Abbey tree 29

    Banyan tree of Lord Howe's Island 30

    Cope fig 31

    Cuban fig 32

    Panama wild fig 33

    Cunningham's fig 34

    Mistletoe fig 35

*On 5 Mar 1985  
I found the ms &  
did not verify  
the chapter headings.  
TH.*

*Photocopy 1:3*

Magura fig	36
Common (India) rubber tree	37
Variegated India rubber tree	42
Werckle's fig or rubber tree	43
↙ Malay rubber tree (Leathery-leaved fig tree	45
Guadalajara fig	46
END	

Dup p. 11-46 ⇒ 1:4

1:5 ⇒ original manuscript

Nehrling manuscript on figs. Some pages appear to be in order and numbered in pencil 1 to 40. Some lots are fastened with brass staples. The contents with indicated page numbers follow:

Cluster fig	1-4b (5 leaves)
Mulberry-leaved fig	5
Hooker's fig	6
Indian fig	7-7b (2 leaves)
Homestead fig	8
Yecoatla fig	10
Fiddle-leaved fig (Kamerun fig)	11
Moreton Bay fig	17
Mysore fig or Mysore rubber tree	21
Water-lily leaved fig (Caracas fig)	24
Saysila fig (Ficus padifolia)	29-34 [there is no p. 33]
Variegated fig (Variegated rubber tree)	35
Silhet fig (Ficus parietalis Blume)	37
Gold Coast fig (West African fig)	38
Long-leaved fig	40

-----  
1 loose page numbered 47 but without intervening pages 41-46:

Ficus canonii

Ficus cunninghami

-----  
8 pages numbered (corner of page missing) then 86-92). "I have about 5 or 6 different species that were sent me only by number from Washington." He lists them:

Pigmy. SPT 50769. Collected by Dr. H. L. Shantz. Zanzibar. 1920

1/2 leaf

Imperator. SPT 52405. Bureau of Plant Industry. From Honolulu. seeds presented by Dr. Harved L. Lyon. Collected near Cairns, Australia by Mr. Y. A. Kusche.

86

Utopia. SPT 52406. Dr. H. L. Lyon. Honolulu. Collected seeds in north Queensland

87

Colossus. SPT 52407. Dr. H. L. Lyon. Prince of Wales Island. J. A. Kusche

89

Empress. SPT 52408. Prince of Wales Island by J. A. Kusche for Dr. H. L. Lyon.

90

Giant. SPT 52410. same collector, same place

91

[He adds: "I would deem this article incomplete should I fail to take notice of the various species, though

p. 2 Nehrling ms on figs.

6

I have never been able to obtain specimens for my collection."  
He then lists *Ficus acidula* (Borneo fig). 92

Single unnumbered page. "Am unable to find authoritie for the  
following ficus names-- a list of 13 names.

MS pages numbered 115-120. "New Ficus arrivals on May 9, 1928."

Unnumbered page. "Commercial fig.

MS pages numbered 121-130. "Climbing species of the Genus Ficus."

MS unnumbered pages:

India rubber tree

Variegated India rubber tree

Werckle's rubber tree

Malay rubber (Leathery-leaved fig tree

[Some of these ms pages are, of course, the originals of the  
typed pages, but I have not yet attempted the relate them.

27 Feb 1985. TUL

*unnumbered page list of 16 figs  
on back unidentified ms page*

folder 1

INVENTORY OF NEHRLING MANUSCRIPTS

- 1. (In another hand) Quotation of a review by H. A. Surface published in American Gardening of Nehrling's Native Birds of Song & Beauty. one page. 1:9
- 2. 13 pages (the first four are unnumbered, the remainder numbered 2 through 10), descriptions of "common garden birds." ] separate folder 1:7
- 3. Package of ms tied with string, in no apparent order:
  - Three beautiful foliage plants for South Florida  
Anthurium acaule. 2 p. 1:9
  - "Paths lead in all directions through my garden..." 1½ p. 1:8
  - Talauma hodgsoni 2 p. 1:9
  - Blue daisy. Agathaea coelestis 1 p. 1:9
  - Thevetia veriifolia 1 p. 1:9
  - Tovenia Fournieri 1 p. 1:9
  - Three leaves numbered 7, 8, and 9. #7 is about HN's place at Naples. 8 and 9 are long quotations from unknown source. 3 p. 1:8
  - Three leaves, unnumbered. More about his garden 3 1:8
  - Pages marked 61 and 62: "My garden is my Paradise" 2 1:8
  - Pages marked 11 and 12: more plants 2 1:9
  - "My garden" 2½ 1:8
  - One page marked "6" about orchids 1 1:9
  - Tabernaemantanas 1 1:9
  - (in pencil) Anthurium acaule 1 1:9
  - "Ferns in Florida" 14 leaves 1:9
  - "Epiphytes in Florida, Native and exotic" 8 pages 1:9
  - "Rhodedendron" 8 leaves 1:9
  - "Frankincense. Boswellia Carteri" 1 leaf 1:9

8

1:7 A

"Exotic ferns"	6 leaves
"A new and most important tropical shrub for Central and South Florida: <u>Coutarea hexandra</u> "	6 leaves
Grias cauliflora	½ leaf
Three apparently unrelated leaves: <u>one about birds</u> , two about various plants. Numbered 2, 3, and 10.	3 leaves
"Cycads"	2 p.
"Cycads" (in another hand: abt 2750 words, 4 photos. No. 180. Ent 6/1/4 P.M.K.	10 leaves
Two leaves: "Ferns"(leaf numbered 7), "Cacti" (leav numbered 8)	2 leaves
"Night-blooming cacti"	3 p.
"Pterospermum acerifolium"	1½ p.
"Ipomoea Heavenly Blue"	1 leaf
Twelve leaves numbered 7-14, 16, and 18	12
7- Orchids	
8- Bromeliads	
9- " [These pages are in consecutive numerical order but they are not in text order. The true page following #9 has the number torn from the corner; the leaf numbered 10 discusses Cleyera. Two leaves carry the number 12.	



1:9



MORE NEHRLING MANUSCRIPTS

- "Orchids in South Florida" 2 leaves 1:9
- "November and December in my garden in Florida" 16 leaves 1:8
- The climate and soil of Florida, Chapter I"  
with HN's note: Changed. See new manuscript  
20 pages 18 leaves 1:10
- Separate sheet with ms on both sides apparently the  
text concerning birds. German language. 1:7 2 pages
- The Amaryllis (Hippeastrum) [with gift plate: Estate  
of Ralph Waldo Wheeler] 15 leaves 1:9

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- "The Home of the Fishtail Palm (Caryota urens)  
[HN says "adapted from a discussion(?) by J.  
Lowrie in 'The Gardener's Chronicle' (vol 23).  
I searched the index of vol 23 and vol 24 under  
the name of the author (Lowrie), under this title,  
and under Palms without success] 1:9 4 leaves
- Separate sheet headed "Palms in Fla. 2" 1 leaf 1:9
- "Valuable trees and shrubs of my own introduction"  
[numbered 1-9 and 11] 10 leaves 1:9

6 Mar 1985  
TM.

NEHRLING PAPERS

10

A BUNDLE OF MS LABELLED "LISTS" *unless noted 1:11*

- One sheet marked "3" and "4" with list Gymnopteris to Onychium and one illegible word 2 pages
- Climbers. Marked: 13 1 leaf
- List of articles. This is a page-by-page listing of plant names of an unidentified publication. 22 leaves
- List of HN's articles in the American Eagle beginning with Vol. 18, no. 21, Oct 11, 1923 through Vol. 19, no. 21, Oct. 9, 1924 2 leaves
- List of ferns numbered 23-31, and Other plants numbered 1-22. On verso (in pencil) list of Japanese trees and shrubs, mostly evergreen 1 leaf
- Typewritten list Tithonia tangelophia through Zamia 1 leaf
- List (in pencil) Tropical trees and shrubs of Guam 1 leaf
- Wild flowers in Florida. Appears to be in random order  
ON VERSO: Marked 15--"The subgenus Leptocereus . . ." 2 p.
- One folio sheet: (inside pages) description of HN's impressions of Florida horticulture in the 1890's (outside pages) Native plants
- List of plant names in random order 1 leaf
- List beginning: "Please give locality of the following numbers" with list of numbers (HN's accession numbers(?) and in another hand the location information 1 leaf
- List plant names beginning Encephalartos Basteri through Zamia pseudo-parasit---. On verso: Written to Fairchild Jul 25, 17 about ----- of followed by list of plant names
- The soil and climate of Florida, Chapter I and II. Chapt. I has 13 pages. chapt. II has 20 pages ] 1:10
- Typewritten text: Future Possibilities. 7 leaves 1:13
- A fragment of "Nov. & Dec. in Florida" Another version of this paper has been described earlier. This copy begins with page 3. There are two pages marked "4." The text from page 5 to last page (page number torn off) is not continuous. Pages 7 and 8 are written on verso of pages 4 and 5 respectively. **The verso** of the other three pages (including the duplicately numbered 4) contain in HN's nearly illegible German unidentified text. 1:8
- Separate sheet marked "46" with discussion of bamboo. In pencil: "Whole article about 28,880 words. About 42 printed pages. Magazine form. 10 pages

Florida as a winter home 6 leaves

No use for unattractive homes. There are two consecutive leaves and a third not exactly the same, but possibly related 3 leaves

Loose leaf marked "13". Possibly earlier than the previous material because the writing is much clearer. This leaf is about bromeliads: mentions possible *T. fasciculata* from the Keys received from Mr. John Soor, *T. Balbisiana* from HN's place at Naples. *Catopsis nutans* from the Royal Palm State Park.

"List of illustrations" A list of 57 ficus 5 leaves

"Contents" All relating to ficus 9 leaves

} 1:5

HENRY NEHRLING: Palm Studies.

*This material to some extent  
appears in The Plant World in Florida  
by Henry Nehrling; collected and  
edited by Alfred and Elizabeth*

This group of Nehrling papers begins with various lists.

1. Palm Book: Outline or table of contents  
on verso: Fragment of description of *Baryxulum inerme* 1 leaf Kay NY:  
Macmillan, 1933;  
p. 95-165 with  
illus. 1 leaf
2. List of palms. I. Fan palms. List of 25 palms with  
associated volume numbers of the American Eagle  
in which descriptions were published (verified in  
first article only. 1 leaf
3. List of palms to be described. I. Fan palms. Appears to  
be the same 25 palms as above
4. List: Contents. Sabel palmetto, *Serenoa serrulate*, *S. arborescens*,  
*Rhaphinophyllum hystrix*, *Pseudophoenix sargentii*, *Oreodoxa regia*, *Cocos ruicifera*. 1 leaf  
1 leaf
5. Begins with quotation from L. H. Bailey and continues with  
alphabetical list of palms. 2 leaves
6. Bailey. Palmaceae. Genera by tribe, p. 1-6.  
P. 6 "The following genera are also treated: an alphabetical  
list. Followed by another alphabetical listing with descriptions  
12 leaves
7. Alphabetical list: *A. arborescens*---. Appears to be a continuation  
page, on verso: *Henna*. *Lawsonia inermis* L., and a  
following page possibly related concerning fragrant plants  
plants and trees. Ends with description of *M. salicifolia*. 2 pages
8. Alphabetical list beginning *Cocos (Butia) australis* 1 leaf
9. Alphabetical list is *Livistona* (palms) 1 leaf
10. List: *L. humilis* through *P. canariensis* on first page  
and through *Washingtonia filifera*, Wendl., and more  
through *W. soudrae*. Wats. and text 6 leaves

NOTE: This is a partial listing of the Nehrling manuscripts about palms. In making the list I have not attempted to correlate genera and species among the various parts of the list such as those arranged by country and those arranged in alphabetical order only. I have used Exotica as possible to verify spelling and have noted in the alphabetical list whether or not the genus is listed in Plant World in Florida, the Nehrling columns from the American Eagle compiled and edited by Alfred Kay. TUL

Nehrling palm studies (continued)

This group is arranged by country (Grover?)

1. Africa. *Hyphaene gärtner*, *H. thebaica* Martins, *H. reptans*,  
*H. ventricosa* Gärtner, *H. crinita* Gärtner, *H. argun* Mart., 7 leaves  
*Hyphaene Gaertner* (Doom Palms) Followed by more descriptions of 4 leaves
2. Palms--Africa. *Borassus flabelliformis* L. Palmyra 9 leaves  
nine leaves with cover page and insert before  
number nine.
3. Palms--Africa  
Palms--America. *Elaeis Jacquin*, *E. guineensis*, Jacq.,  
*E. melanococca*, Gaertner (listed on title page) 7 leaves  
with two added pages: *Eremospatha*, *Exorrhiza* Becc.
4. Palms--Africa  
Palms--Africa. Four more leaves describing *Elaeis*, Jacq:  
*E. guineensis* and *E. melanococca*.
5. Palms--Africa  
Palms--America. *Raphia Palisat de Beauvois* with 12 species  
listed and described. 9 leaves
6. Palms--Asia. *Calamus*, Linn. Rattan palms, rattan cane palms,  
cane palms, rotang palms. Description with list of species  
4 leaves
7. Palms--Central America. *Attalea* H.B.K. List of 13  
species. 11 pages with cover page and suppl. to  
page 9. 14 leaves
8. Palms--Central America. *Asterogyne*, Wendl.  
*A. martiana*, Wendl. 2 leaves
9. Palms--Central America. *Euterpe* Martins. Assai palms.  
*E. edulis* Mart., *E. oleracea* Masters, *E. montana* R. Graham,  
*E. andicola*, Brogu, *E. haenkeana*, *E. longivaginata*,  
*E. caatinga* Wall. HN comments, "Euterpes, of which  
bout ten species are known to science . . ."
10. Palms--Egypt. *Hyphaene thebaica*. Doom palm of Egypt.  
"G. V '74 p. 52." [Gartenwelt?] [The Garden?]  
"G. chr. 1884 [Gardener's chronicle--see attached copy]
- H. ventricosa*, *Hyphaene Gaertner* (as listed), *H. thebaica*  
Martius, *H. crinita* Gaertner (*H. natalensis* Kunze). HN  
adds that *H. crinita* "has been grown successful (sic) by  
that pioneer of Florida horticulture, Mr. Theodore L.  
Mead at Lake Charm, Seminole County, Florida where it  
proves perfectly hardy.
- H. schatan* Hort.

To these leaves are added two numbered 100 and 101 and

evidently detached from another group because they are headed with the genera names Copernicia and Hyphenae.

6 leaves

11. Palms--Europe. Chamaerops L. European fan palms.  
 Cover page reads: C. humilis elegans, argentea, arborescens, macrocarpa, tomentosa. Chamaethrinax hookeriana. There is no explanation for the C. hookeriana which HN describes as "in Argentina, being not uncommon in the neighborhood and in the gardens of Buenos Aires." 8 leaves

12. Palms--India. Nannorrhops Wendl. N. Ritchiana 2 leaves

13. Palms--Italy. Palms on the Riviera and Italy.  
 This section consists of three unnumbered leaves followed by six numbered leaves with heading: The Palms on the Riviera. by Dr. A. Robertson-Proschowsky. Jardin d'Acclimatation "Les Tropiques," Nice, France 9 leaves  
 No source given. These leaves contain the listing of genera and species.  
 This ms is followed by a six-page typed transcript in duplicate.

14. Palms--Madagascar. Phloga Hooker. "One species a native of Madagascar. A little known Palm." 1 leaf

IT IS NOT CLEAR WHETHER OR NOT THE FOLLOWING 19 LEAVES BELONG WITH THE MADAGASCAR GROUP. They could be part of the alphabetical listing which will follow, or they could be genera peculiar to the East Indies:

15. Phoenicophorium Wendland (Stevensonia). P. sechellarum Wendl. Native of the Seychelles. Here he cites The Garden, v. 42, p. 331, 1892 2 leaves

16. Plectocomia Mart. A most elegant genus of ten species of climbing palms, all natives of East India . . . P. assamica, P. elongata, P. himalaiana, P. macrostachya 2 leaves

17. Phytelephas. Ivory-nut palms, Elephant Palms, include about fifteen distinct species, all inhabitants of tropical South America and Panama.  
 P. macrocarpa, P. microcarpa, P. seemanni 4 leaves

18. Pigafetta Blume 1 leaf

19. Pinanga Blume  
 P. coronata, P. dicksoni, P. decora, P. insignis, P. kuhlii, [P. insignis Beccari. Philippine Islands on slip attached with common pin], also, latisecta, lepida, maculata, malaiana, paradoxa, patula, sanderiana, smithii, spectabilis, ternatensis, van Mohlii, veitchii 5 leaves

1:15

1:16

1:17

~~1:18~~



- 20. Podococcus Mann et Wendl. *P. barteri*. West coast of Africa 1 leaf
- 21. Prestoea Hooker. *P. pubigera*, *P. carveri*. All West Indies and Colombia. 1 leaf
- 22. Ptychandra Scheffer. "Two species of tall and fine palms with regularly pinnate leaves. Moluccas. They are still imperfectly known under cultivation and it is doubtful if they ever have been introduced into this country." 1 leaf
- 23. Ptychococcus Beccari. "Three species, all natives of the Moluccas and New Guinea. They are described as beautiful feathery Palms." 1 leaf
- 24. Ptychoraphis Beccari. *P. angusta*, *P. philippensis*, *P. singaporensis*. With added 1/2 leaf appended 1 leaf
- 25. Palms--Oriental. Arenga Labillardiere. *A. englerii*, *griffithii*, *langlab*, *mindorensis*, *obtusifolia*, *saccharifera*, *tremula*, *westerhautii*, *wrightii*. Eight leaves and cover page 9 leaves
- 26. Palms--South America. Maximiliana Martius. *M. regia*, *caribaea* 7 leaves
- 27. Palms--United States--Florida The Palms of Florida, native and exotic. Nineteen leaves and a cover leaf. HN first gives a general description of the state with the common names of palms:
  - cabbage palm
  - saw palmetto
  - needle palmetto
  - scrub palmetto (*Sabal adansonii*)
  - "a creeping palm"
  - Royal
  - coconut
  - 4 species of *Thrinax*
  - 2 species of *Coccothrinax*
  - Sargent palm (*Pseudophoenix sargentii*)
  - Acoelor--phe *wrightii*
  - A. arborescens* (Everglades palm)

"These 16 different species of native plants teach us a lesson. They convince us that Florida is really a land of palms."

117  
118

118  
119

palms

HENRY NEHLING: Palm studies, continued. This group of genera is arranged alphabetically except as noted.

- 28. Acanthphoenix Wendl. A. crinita, rubra. *and another 7 leaf ms.*  
Acrista O. F. Cook, A. monticola  
Aeria O. F. Cook, A. attenuata.  
Ancistrophyllum Mann, A. secundiflorum. 6 leaves
- 29. Acanthorrhiza Wendl. Mountain palms.  
A. aculeata, arborea, mocinni, warscewiczii, wallisii 3 leaves  
With this ms is corrected page proof [from American Eagle?] 3 leaves  
The ms is also marked in pencil: Fla--Palms.  
Oct 22/23.
- 30. Acrocomia. Marked: For the American Eagle)  
A. aculeata, sclerocarpa, fusiformis, intumescens, lasiospatha, media, mexicana, totai 11 leaves
- 31. Actinorhytis Wendl. et al. Actinorhytis calapparia. 1 leaf.  
Not listed in PWIF
- 32. Adonidia Beccari. Philippines. Not listed in PWIF 1 leaf.
- 33. Archontophoenix Wendl. [This copy appears in PWIF in considerably edited form] *Another 7-leaf ms.*
- 34. Areca L. Areca palms. In PWIF, edited.  
A. aliciae, Catechu, concinna, glandiformis, oxycarpa, triandra 5 leaves
- 35. Another ms copy of Areca marked: Addition to Areca aliciae 5 leaves
- 36. Arenga Labill. Sugar palms. In PWIF  
A. saccharifera, obtusifolia, bonnetti, wrightii, engleri 4 leaves
- 37. Astrocaryum G. W. Meyer. Not in PWIF.  
A. acaule, aculeatum, aureum, gynacanthum, malybo, mexicanum, murumuru, munbaca, tucuma, vulgare. *6 leaves*  
A. ayri, argenteum, filulare. *Another 7-leaf ms.*
- 38. Attalea H.B.K. In PWIF. It appears that the editors have succeeded in eliminating all of the characteristic Nehrling enthusiasm and have reduced the information to an ordinary list of species:  
A. amygdalina, butiros, cohune, compta, coronata, excelsa, funifera, gomphococca, guichire, humboldtiana, maracaibensis, speciosa, spectabilis. *9 leaves*



----B----

- 39. Bismarckia Hildebr et Wendl. *B. nobilis*. In PWIF 1 leaf
- 40. Bactris Jacq. Not PWIF.
  - B. baculifera, elatior, maraja, minor; binoti, caraja, elegans, mitis* (these four Hort.); *ovata, plumieriana, simpliciferous, trichospatha; aurantiaca, horrida, flavispina;*
  - B. tennis, bifida, floccosa, bidentula, hylophila, concinna.*
  - With these two leaves is a loose leaf, possibly a preliminary attempt, with many of the phrases of the final ms. 3 leaves
- 41. Bacularia Ferd von Muller Not PWIF.
  - B. arf'akiana, monostachya, minor, palmeriana.* 2 leaves
- 119 40. (continued) Five leaves appearing to be final copy of the Bactris descriptions 5 leaves
- 42. Borassus----this genera is in the Palms--Africa (item 2). In PWIF.
- 43. Brahea Mart. Not in PWIF. *B. dulcis, B. calcarea, B. pimo.* 2 leaves.
- 44. Balaka Beccari. Not PWIF. HN says two species, Fiji Islands, but names only *B. Seemannii* 1 leaf
- 45. Barcella Trl. Not PWIF. One species: *B. odora* 1 leaf
- 46. Bentinckia Berry. Not PWIF. *B. condapanna, B. nicobarica.* 1 leaf

----C----

- 47. Caelococcus Wendl. About three species: Not PWIF 1 leaf
  - C. amicarum.* Caroline Ivory-nut palm. From the Caroline Islands introduced into Guam.
  - C. solomonensis,* Solomon Islands
  - C. vitiensis,* Fiji
- 48. Calyptrocalyx Blume. Only two species: Not PWIF 1 leaf
  - C. spicatus,* Amboina. Only this species in cultivation. He does not name the second species.
- 49. Calyptrogyne Wendl. (including *Calyptronoma* Griseb. et Wendl.) Not PWIF
  - C. elata, glauca, ghiesbreghtiana, sarapignensis, spicigera, swartzii* 4 leaves

50. Caryota Linn. Fish-tail palms=Kittul palm. In PWIF.  
 There are two 8-leaf ms, evidently one a rewrite of the other.  
*C. albertii*, *blancoi*, *cumingii*, *elegans*, *furfuracea*, *majestica*,  
*maxima*, *sobolifera*, *mitis*, *ochlandra* Hance=*C. obtusa* griff.,  
*rumphiana*, *speciosa*, *urens*. 8 leaves  
 Another and similar ms 8 leaves  
 With these mss another three-leaf ms numbered 20-22,  
 beginning *Caryota rumphiana* and ending *W. sonarae*.  
 With many of these species HN states locations. 3 leaves
51. Catoblastus Wendl. Three species. He names only Not PWIF  
*C. praemorsus*. 1 leaf
52. Ceratolobus Blume. Not PWIF  
*C. glaucescens*, *C. micholitziana* (he cites Gardeners'  
 Chronicle 23:251; 1898) 1 leaf
53. Ceroxylon Humb. etc. Wax palms Not PWIF  
*C. andicolum*, *C. klopstockiae*, *C. interruptum*,  
*C. quindinense*, *C. utile* 2 leaves
54. Chamaerops European fan palms. These are listed in  
 section 11 above. In PWIF
55. Chamaethrinax hookeriana. Copernicia. This is a separate  
 page numbered 97 1 leaf
56. Chrysalidocarpus Wendl. Marked: "Rewrite See Bailey."  
 =*Areca lutescens*. In PWIF 1 leaf  
 Another ms headed "Chrysalidocarpus" with numbered leaves  
 1,2,3, 5, 6. One species "*Areca lutescens*" correct  
 name is *Chrysalidocarpus lutescens* Herm. Wendl. Also known  
 as Bamboo palm, Yellow bamboo palm, and Areca palm. 5 leaves  
 Another ms headed Chrysalidocarpus, Nov. 6, 1923. 4 leaves
57. Chrysophila Blume. Not PWIF 1 leaf
58. Clinostigma Wendl. Not PWIF  
*C. mooreanum*, *C. samoense*. 1 leaf
59. Cocops O. F. Cook Not PWIF  
*C. rivalis*. 3 leaves

~~1120~~

- 60. Cocos nucifera Linn. Coconut palm. Not PWIF  
see item 8 above. leaf numbered 50 1 leaf
- 61. Colpothinax Grisb. et Wendl. Not PWIF  
C. wrightii. Bottle palm of Cuba 1 leaf  
Another leaf: Colpothinax Griseb. et Wendl. 1 leaf
- 62. Copernicia Mart. Wax palms Not PWIF  
C. cerifera, C. glabrescens, C. hospita, C. macroglossa,  
C. tectorum. 2 leaves  
Another leaf numbered 98 and detached: Copernicia 1 leaf  
Another leaf marked" Additional note--Copernicia cerifera  
1 leaf
- 63. Corypha L. Talipot palms. In PWIF  
C. Gebanga, (elata,) macropoda, taliera, umbraculifera 3 leaves
- 64. Curima O. F. Cook Not PWIF  
"A new genus of feathery palms related to Acrocomia and generally  
grouped under the name Martinezia."  
C. colophylla, C. corallina. 2 leaves
- 65. Cyphokentia. Not PWIF  
C. robusta, C. macrostachya 1 leaf
- 66. Cyphophoenix Wendl. Not PWIF  
C. elegans, C. fulcita 1 leaf
- 67. Cyphosperma Wendl. Not PWIF  
C. vieillardii, C. balansae 1 leaf
- 68. Cyrtostachys Blume Not PWIF  
C. renda--the red palm, the Cardinal Palm etc.  
C. lakka. 3 leaves

1.21



These number are out of order because the D group got misplaced.

1:20

<sup>69</sup>  
70. Date Palms. Phoenix L. With this article 36 leaves  
there are 14 leaves marked a-n "Date Palms.  
additional notes to be following p."

~~70~~ <sup>70</sup>  
80. Desmoncus Mart. 4 leaves with two leaves with appearance  
of being another draft.

D. granatensis, D. macranthus, D. major, D. mitis, D. prunifer,  
d. polyanthus. 6 leaves

<sup>71</sup>  
81. Dictyosperma Wendl et al. Dictyosperma palms  
Four leaves of finished draft with four leaves of another  
draft, and a one-page list beginning with Dictyosperma  
and ending with Howea forsteriana.

D. album, D. aureum, D. furfuraceum, D. rubrum.

27

<sup>72</sup>  
82. Didymosperma Wendl. et al. 5 leaves

D. porphyrocarpan, D. nanum, D. tremulum, D. Hookerianum.

[Next page[ Drymophaeus. D. appendiculatus, D. ceramensis,  
D. normanbyi, D. olivaeformis, D. rumphii, D. singaporensis

<sup>73</sup>  
83. Diplothermium. Four leaves of a finished draft and two  
leaves of unrelated material.

<sup>74</sup>  
D. campestre, D. caudescens, D. littorale. 6 leaves

~~84~~ <sup>74</sup>  
84. Doum Palm (Caryota) 4 leaves headed "G. I. 1872 p. 173  
4 leaves



NO LISTING UNDER THE LETTER D see 8A

The Letter D item numbers are out of order because that group got misplaced

-E-

- 75  
69. Encephalartos hildebrandtii (G. Chron 57:32; 1915) 1 leaf
- 70. Erythea S. Wats. 13 leaves
- 70 These leaves are variously numbered and reassembled and stapled.  
E. armata, E. edulis, E. brandagli, E. elegans.  
With this is tye typescript (in duplicate) of the same paper. 10 leaves.
- 77  
71. Eugeissona Griff. 1 leaf
- 72. Euterpe Martins Assai palm  
E. edulis, E. oleracea, E. montana, E. stenophylla 6 leaves

F

- 78  
78. Florida Species. Cover page lists Genus Thrinax 9 leaves  
and Genus Coccothrinax and their species. This is 112  
typescript.
- 79  
"Future possibilities: Acanthorrhiza, Bismarckia, 24 leaves  
Borassus, Corypha, Licuala, Lodoicea, Mauritia. 113

-----G-----

- 79  
79. Gaussia Wendl. G. princeps, G. ghiesbreghtii 2 leaves
- 79  
79. Gigliola Beccari 1 leaf
- 79  
79. Glonoma Wills (Geonoma?)  
G. acaulis, G. Baculifera, G. chiriguensis, G. cuneata,  
G. elegans, G. gracilis, G. imperialis, G. macrostachys,  
G. abovata, G. Pohlana, G. porteana, G. princeps,  
G. pumila, G. riedeliana, G. schottiana, G. selmanni,  
G. speciosa, G. spixiana. 4 leaves
- Guilielma Martins Peach palms  
G. utilis 6 leaves

82

- ✓ ~~83~~ <sup>83</sup> Heterospathe Scheff. 1 leaf
- ✓ ~~80~~ <sup>84</sup> How Palms Struggle for their Existence. 2 leaves
- ✓ ~~81~~ <sup>87</sup> Howea Beccari. With this are another six leaves ~~5~~ leaves  
of an earlier draft. (Kentias). 11
- ✓ ~~82~~ <sup>85</sup> Hydriastele Wendl. et al. 1 leaf
- ✓ ~~83~~ <sup>88</sup> Hyophorbe Gaertn Battle palms 3 leaves
- ✓ ~~87~~ <sup>89</sup> H. amaricaulis, H. indica, H. verschaffeltii,  
There are two other drafts with this paper, one with  
four leaves and the other with five leaves
- ✓ ~~88~~ <sup>84</sup> Hyospathe Mart. 1 leaf
- ✓ ~~89~~ <sup>85</sup> Iquanura Bl. ---I--- 1 leaf.
- ✓ ~~86~~ <sup>90</sup> Iriarteia Ruiz et Pavon, including Socratea Wendl. and  
Iriatella Wendl. Still palms.  
I. deltoides, I. exorrhiza (Socratea exorrhiza), 5 leaves.

## ----J----

- ✓ ~~87~~ <sup>91</sup> Jessenia Karst 1 leaf.
- ✓ ~~88~~ <sup>92</sup> Jubaea H. B. K. Three leaves including descriptions  
of Juania Drude and Juania australis Drude. 3 leaves
- ✓ ~~89~~ <sup>93</sup> Jubaeopsis Beccari. Pondoland Coconut Palm. 2 leaves.

## ----K----

- ✓ ~~90~~ <sup>94</sup> Kentia Be including Rhopalastylis and Hedyscepe 8 leaves  
K. acuminati, K. bauerii, K. canterburyana,  
K. maluccana, K. procera, K. sapida, K. exorrhiza. Also  
an 8-leaf draft of the same paper. Another  
6-leaf draft on the Kentia (Howea) palms.
- ✓ ~~91~~ <sup>95</sup> Kentiopsis Brongn. 2 leaves.
- ✓ ~~92~~ <sup>96</sup> Korthalsia Bl. labbi, K. robusta. 1 leaf.
- ✓ ~~93~~ <sup>97</sup> Kunthia Humb. et Bonpl. 1 leaf.

98  
 ✓ 94. Latania Commerson 6 leaves  
 L. commersonii, L. loddigesii, L. verschaffeltii. Also  
 three leaves of an earlier draft.

99  
 ✓ 95. Leopoldenia Mart.  
 L. major, 1 leaf

100  
 ✓ 96. Lepidocaryum Mart.  
 L. gracile, L. tenue 1 leaf

101  
 ✓ 97. Licuala Wurmbr.  
 L. acutifida, L. amplifrans, L. elegans, L. grandis,  
 L. horrida, L. jeanenceyi, L. peltata, L. rumphii. 5 leaves

7:26 ✓ 102  
 98. Linospadix Wendl et al.  
 L. micholitzii, L. petrickiana 1 leaf  
 with 2 draft leaves

103  
 ✓ 99. Livistona R. Br.  
 L. alfredii, L. altissima, L. australis, L. benthamii,  
 L. chinensis, L. decipiens, L. hoogendorpii, L. humilis,  
 L. inermis, L. jenkinsiana, L. leichhardtii, L. mariae,  
 L. muelleri, L. olivaeformis, L. rotundifolia, L. speciosa,  
 L. subglobosa, L. woodfordii. 22 leaves

There are nine related draft leaves with this  
 group. The main article is an assemblage of several  
 drafts.

104  
 ✓ 100. Lodoicea Labill. Double Coconut Palm.  
 L. sechellarum. 5 leaves

105  
 ✓ 101. Loxococcus 1 leaf

-----M-----

106  
 ✓ 102. Malortiea Wendland  
 M. kaschuyana, M. simplex 2 leaves  
 Two other leaves of another draft.

107  
 ✓ 103. Manicaria Gaertner 1 leaf

108  
 ✓ 104. Martinezia R & P Thorny Fish-tail palms. 4 leaves  
 M. aiphanes, M. caryotifolia, M. disticha, M. erosa,  
 M. lindeniana. Another draft of 5 leaves

1:27 ✓ 105. Mauritia  
 M. aculeata, M. armata, M. flexuosa, M. setigera,  
 M. vinifera, M. carinate 13 leaves

- ✓ <sup>110</sup> 106. Maximiliana Martius Cockorite Palms  
M. caribaea, M. regia, 6 leaves
- ✓ <sup>111</sup> 107. Medemia Prinz Wilh. von Wurttemb.  
M. argun. 1 leaf

~~108. --Medinilla magnifica-- 3 pages and 1 leaf.~~

This material is out of place

1:27

- ✓ <sup>112</sup> 108. Metroxylon Rottb. Sago palms.  
M. amicarum, M. laeve, M. rumphii, M. vitiense 3 leaves
- ✓ <sup>113</sup> 109. Mischophloeus Scheff. 1 leaf
- ✓ <sup>114</sup> 110. Morenia R et P.  
M. corallina, M. deckeriana, M. fragrans, M. lindeniana, M. poeppigiana 1 leaf

----N----

1:18

- 111. Native Palms of Florida. Cocos nucifera, Coconut Palm 14 leaves
- 112. Native palms. Acoelorrhaphe wrightii Wendl.  
A. arborescens. Three typewritten leaves. Also 3 leaves  
two other mss with this title.

- ✓ <sup>115</sup> ~~113~~. Nenga Wendl. 1 leaf
- ✓ <sup>116</sup> ~~114~~. Neonicholsonia Doumer. 1 leaf
- ✓ <sup>117</sup> ~~115~~. Nephrosperma Balf.  
N. van houtteana 2 pages
- ✓ <sup>118</sup> ~~116~~. Nipa Thunberg. 2 leaves
- ✓ <sup>119</sup> ~~117~~. Normanbya Ferd von Müller  
N merrillii, N. Muelleri and another leaf of 1 leaf  
a final draft.
- ✓ <sup>120</sup> ~~117~~. Nunnezharia. N. pacaya 1 leaf.
- ✓ <sup>121</sup> ~~118~~. Nutias(?). This leaf is numbered 4. It appears to be an incomplete statement. Very loose writing and not like HN's characteristic hand. 1 leaf



122  
 ✓ 119. Oenocarpus Martius.  
 Oe. altissimus, Oe. bacaba, Oe. pataua, Oe. caracasanus 4 leaves  
 Also "additional notes on Penocarpus. 6 more leaves  
 . and add: Oe minor, Oe. multicaulis,  
 Oe. mapora, Oe. circumtextus.

123  
 ✓ 120. Oncocalamus 1 leaf

121. Oncosperma Blume  
 ✓ 124 O. fasciculata, O. filamentosa, O. horrida, O. tigillaria.

122. Orania Zippilius  
 ✓ 125 O. macrocladus, O. philippinensis, O. regalis. 1 leaf  
 Also another draft of this text. 1 leaf.

123. Orbignya Mart.  
 ✓ 126 O. phalerata, O. humilis 1 leaf.

124. Oreodoxa (Willd.) (Martius)  
 127 O. boriniquena, O. oleracea 6 leaves.  
 There is an earlier draft of five leaves.

----P----

1:33 125. Palms, at Home and Under Cultivation. 56 leaves  
 Leaf 46 B has been added as a corrected page.  
 The text is incomplete as shown by the incomplete sentence at the end of leaf 55.

1:34 126. The Palms at Herrenhausen. 10 leaves, one with ms both sides. HN copied this report from Gardeners' Chronicle 30:799-800; 1870, and "a list of the entire collection was printed under the heading "Les palmiers du jardin royal de Herrenhausen pres de Hanovre (in 1875) in one of the French horticultural papers." 10 leaves.

127. Palms of California and the adjacent country. A description of Erythea armata Sereno Watson. Blue Palm 1 leaf

1:18 128. The Palms of Florida. 12 leaves with addendum. This report appears to be a general account of places and species. 12 leaves

1:16 129. The Palms on the Riviera, by Dr. A Robertson Proschousky, Jardin d'Acclimation "Les Tropiques," Nice, France. This is one paragraph only in HN's hand. 1 leaf

129  
 ✓ 128 130. Phoenix roebelenii. Two leaves, text incomplete. 2 leaves

- ✓ 129  
131. Pholidocarpus Bl.(?). P. Thur 1 leaf
- ✓ 132  
130 Pritchardia Seemann  
P. pacifica, P. thurstonii, P. Gaudichaudi, P. Martii,  
P. pericularum, P. vuylstekeana, P. aurea (Hort.),  
P. borneensis (Hort. Lind). Also four leaves of 6 leaves  
earlier draft.
- ✓ 129  
131 Pseudophoenix. P. sargentii Wendl. P. insignis. 3 leaves  
Also three leaves of earlier draft.
- ✓ 132  
134. Ptychoraphis Beccari. P. angusta, P. hexandra,  
P. philippinensis, P. singaporensis. HN has added  
a separate note: "Use Baily p. 2856 for the completion of  
this genus." On verso of this note are the words:  
"overbearing, arrogant, dictatorial." HN's calm 1 leaf  
patience was occasionally upset as shown by line-  
outs in these papers and in his letters.
- ✓ 133  
135 Ptychosperma Labille 6 leaves  
P. arfakiana, P. elegans, P. gracilis, P. macarthurii,  
P. sanderiana, P. singaporensis? (Ptychoraphis singaporensis  
Beccari). Five leaves of earlier draft. A separate  
leaf "additional notes P. elegans."
- R-----
- ✓ 134  
136. Raphia palms. Wine palms. Raphia Palisot de Beauvois  
A complete ms and 11 leaves of an earlier ms. 9 leaves  
11 leaves
- ✓ 135-137  
Rascheria Wendl. 1 leaf with two addenda 1 leaf
- ✓ 136  
138. Ravenia Wendl. One finished ms and one preliminary  
copy. 2 leaves
- ✓ 137-139  
138 Reinhardtia Liebmann 1 leaf
- ✓ 138-140  
138 Rhapidophyllum Wendlend. Three leaves of typescript  
with 4 leaves of ms. 7 leaves
- ✓ 139-141  
139 Rhaphis L. Bamboo palms.  
R. fabelliformis, R. humilis, R. Cochinchinensis.  
R. aspera (Hort.) and R. kwanwortsik (Hort.) 4 leaves  
Also 5 leaves of another draft 5 leaves
- ✓ 140  
142. Rhopaloblaste Schiff. R. hexandra 1 leaf
- ✓ 141-143  
141 Roscheria Wendl. R. melanochaetes. 1 leaf

1:30

142

- 144. Royal palm Oreodoxa regia H.B.K.  
 13 typescript leaves. With this package are two leaves with ms on opposite sides and with other material on the inner surfaces, numbered 5 and 6. Also ms in 6 leaves numbered 43 through 48 with addendum, and two separate leaves. 13 leaves  
10 leaves

✓

143

- 145. Sabal. S. blackburnianum, S. causiaram, S. exul, S. glamescens, S. mauritiiforme, S. mexicana, S. neglecta, S. rosei, S. umbraculiferum, S. uresana . . . [the text is incomplete] 14 leaves  
 There are eight leaves of an earlier draft with this group.

144

- 146. Sabal palmetto Roerner et Schultes. Cabbage palmetto. 16 leaves  
 16 leaves with two addenda

145

- 147. Sclerosperma Wendl. et Mann 1 leaf

148

146

- 148. Serenoa Hooker. Saw palmetto. Three leaves of typescript.  
S. serrulata, S. arborescens. There are three leaves of ms with this group. 6 leaves

149

- 149. Small Palms for Plant Sheds and Verandahs. 10 leaves  
 There are 10 leaves in this group including the text as printed in the Orlando Sentinel Aug. 19, 1909 (see original and xerox copy)

~~149~~

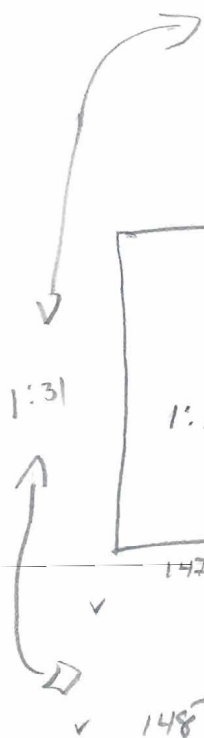
Correction: South Florida Sentinel. The newspaper article says "Continued next week" and there is no continuation of the printed article, but a one-leaf continuation in ms. The ms consists of 4 leaves and 1 leaf of the "continuation."

142 148

- 150. Socratea (Synonyms with Triartea) 1 leaf

- 151. Sommieria Beccari 1 leaf

148 149



-----I-----

✓ 149 ~~150~~

152. Teyssmannia Rchb. f. et Zoll. 1 leaf

✓ 153. Thrinax. There are 12 leaves with a contents page describing the genus Thrinax:  
T. altissima, T. argentea, T. barbadensis, T. excelsa,  
~~154~~  
150 T. maraguana, T. morrisii, T. multiflora, T. parviflora,  
T. ponceana, T. praeceps, T. pu-milo, T. radiata, T. robinii  
13 leaves

Attached to this group are four other leaves:

Thrincoma: T. alta

Thringis: T. laxa, T. latifrons.

Trithrinax: T. brasiliensis, T. acanthocoma, T. campentres,  
T. biflabellada.

These leaves following the contents leaf are numbered 1 through 10 and the last two are not numbered.

1. 37

✓ 154. Thrinax. 1 leaf, unnumbered. T. pumilio, T. radiata,  
152 T. robinii 1 leaf

There are also 6 leaves beginning Thrinax L. fil. and probably should have been listed before T. pumilio because they begin with an introduction, then T. argentea, altissima, barbadensis, excelsa, etc., as in 153 above. An earlier draft?

Also 1 leaf labelled Trithrinax Martius: T. brasiliensis, T. campestre. An earlier draft?

152

155. Trachycarpus Wendl. 4 leaves. T. excelsus, T fortunei,  
T. schasianus, T. martianus 4 leaves

✓ 156. Triarteia Ruiz et Pavon (including the genus Socratea triartella)  
158 T. deltoidea, T. exorrhiza, T. fusca, T. lamarckiana,  
T. setigera, T. ventricosa 2 leaves

-----V-----

✓ 157. Veitchia Wendl. V. joannis, V. storckii 1 leaf

✓ 158. Verschaffeltia Wendl. Dated Nov. 10, 1923.  
156 T. splendida 2 leaves

Another draft of the same material 2 leaves

- 150  
 ✓ 159. Wallichia Roxb. *W. caryotoides*, *W. densiflora*, *W. disticha* 2 leaves
- 157  
 160. Washingtonia Wendland (*Pritchardia*, *Brahea*) Washington Palms  
 Nine leaves of typescript numbered II-28 through II-36. 9 leaves  
 Also a carbon copy and 10 leaves of ms of this material.
- 158  
 ✓ 161. Weltia (Welfia?) Wendl. Two leaves of ms this genus with minor differences in expression. 2 leaves
- ✓ 162. Wettinia Poppig. *W. regia*, *W. angusta*, *W. maynensis*. 1 leaf
- 159

----Z----

- ✓ 163. Zalacca Reinw. *Z. edulis*, *Z. secunda*, *Z. wagneri*,  
 160 *Z. wallichiana*. Folio, one side blank 1 leaf

-  
 Items  
 MISCELLANEOUS PAPERS

Incomplete ms concerning genus Thrinax, leaves numbered 20-23, 25, 27-36 with another ms probably part of HN's Palms of Florida, pages numbered 13-17. Three of these leaves are the reverse side of the folio pages.

A 17-leaf ms numbered 52-68. Palms for Homes?

- 1:35  
 Separate ms fragment: Microcycas, Morrenia, Menga (more palms)
- "Additional Notes to Palmae:" four ms leaves in poor condition.
- Separate leaf: Palms G. 37, '90 p. 274 and 273. Syriecanthus fibrosus and Tirinaea aethropica.
- Separate leaf: numbered 65. Erythea edulis.
- Separate leaf: numbered 77. Victoria Palmetto (Sabal uresana)
- Separate leaf: Copernicia.
- Separate leaf: Chamaerops (Acanthorrhiza mocinni) and several sabals.
- Three-leaf ms marked "Important." Poor condition. Various palms.
- Separate leaf: "Canna Beds." The contents of three canna beds, marked I, II, III, and two round beds. On verso: "Lumber Bill for Dr. H. Nehrling, Naples, Fla. (in his hand) with one entry: Laths. 675, 12 ft. long, 3 in. wide, 3/4 in. thick. [As near as possible all heart wood] (bracket his) Undated. This is the only reference to the title "doctor" found in his hand. Paper is undated.

Separate leaf: "Medivilla magnifica." Three pages. Staped to this item is a list beginning "Attalea cohune and ending with Chrysalidocarpus lutescens.

Separate leaf: P. latifrons. Marked "72"

Separate leaf: Livistoni palms. Marked "124."

Separate leaf: "Epiphytal Cacti in Florida." 2 pages.

