ANNALS

OF THE

ROYAL BOTANIC GARDEN, CALCUTTA.

Vol. XII, Part II.

ASIATIC PALMS—LEPIDOCARYEÆ, PART III.

THE SPECIES OF THE GENERA

CERATOLOBUS, CALOSPATHA, PLECTOCOMIA, PLECTOCOMIOPSIS, MYRIALEPIS, ZALACCA, PIGAFETTA, KORTHALSIA, METROXYLON, EUGEISSONA.

With 120 plates and 6 plates of analytical figures.

By

Dr. ODOARDO BECCARI.

PLATES

CALCUTTA :

THE BENGAL SECRETARIAT BOOK DEPÔT.

1921.

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CERATOLOBUS CONCOLOR, Bl.

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CERATOLOBUS DISCOLOR, Becc.

CERATOLOBUS DISCOLOR, Becc.

CERATOLOBUS KINGIANUS, Becc. (♂)

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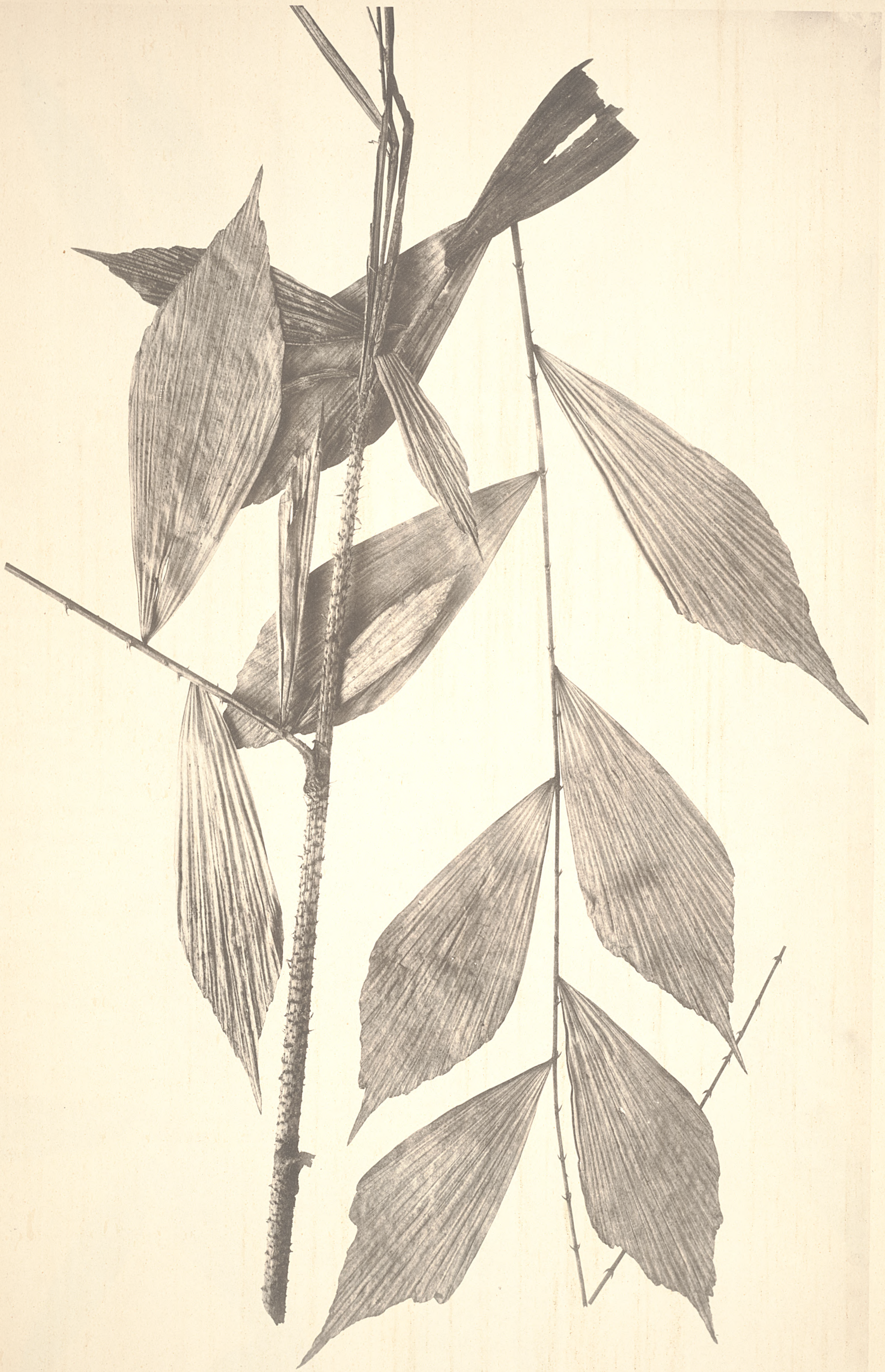
CERATOLOBUS KINGIANUS, Becc. (♀)

CERATOLOBUS ROSTRATUS, (Bl.) Becc.



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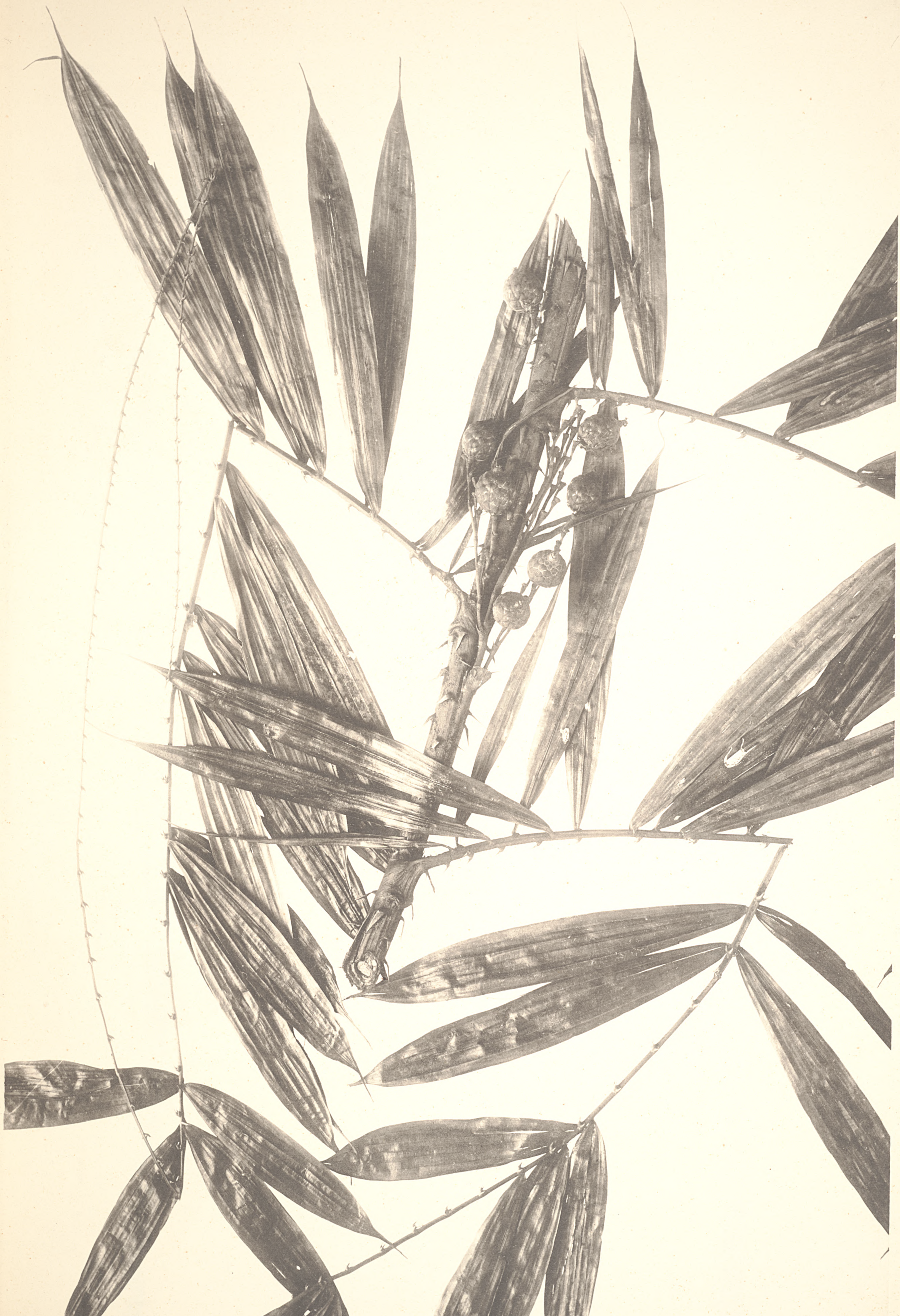

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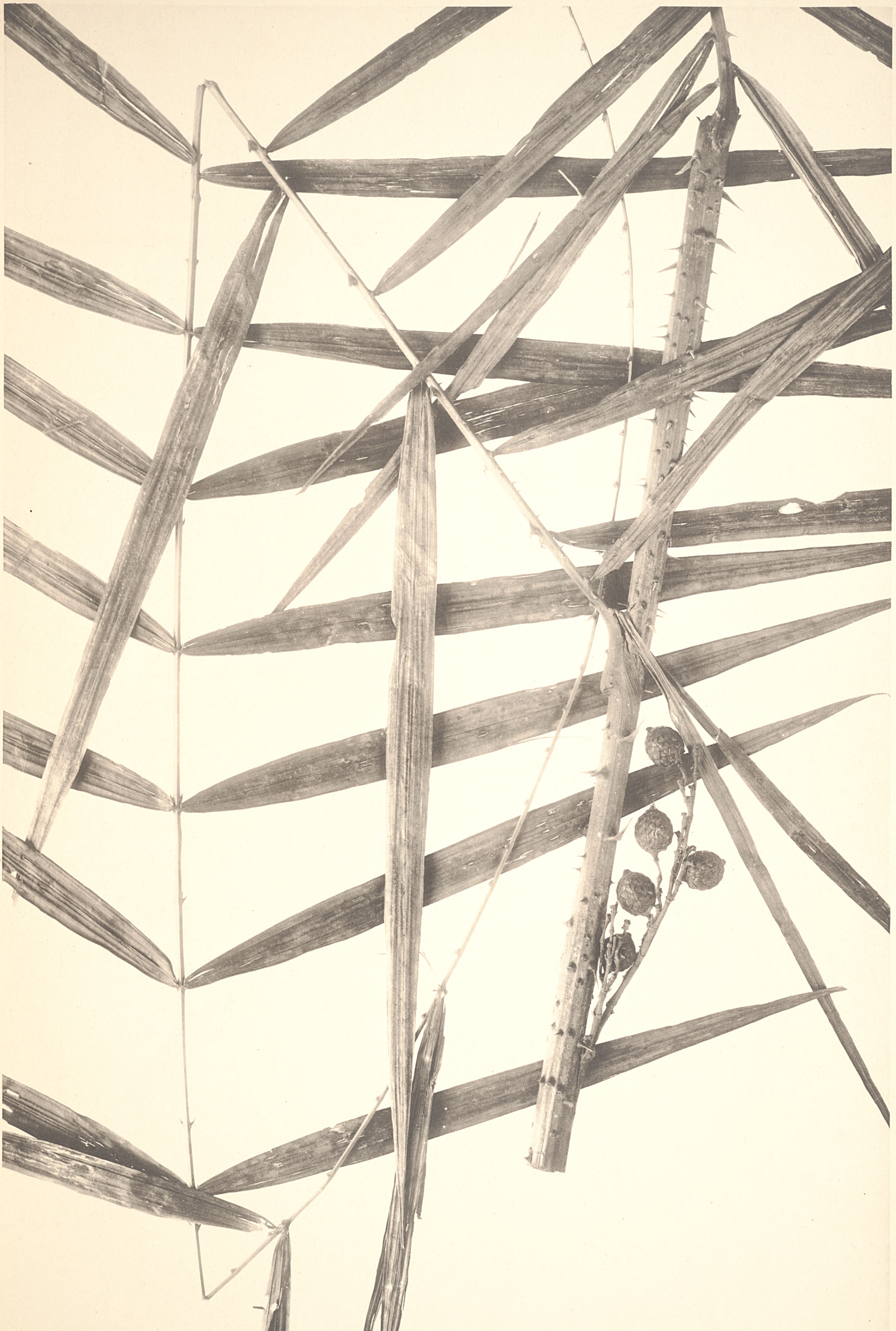
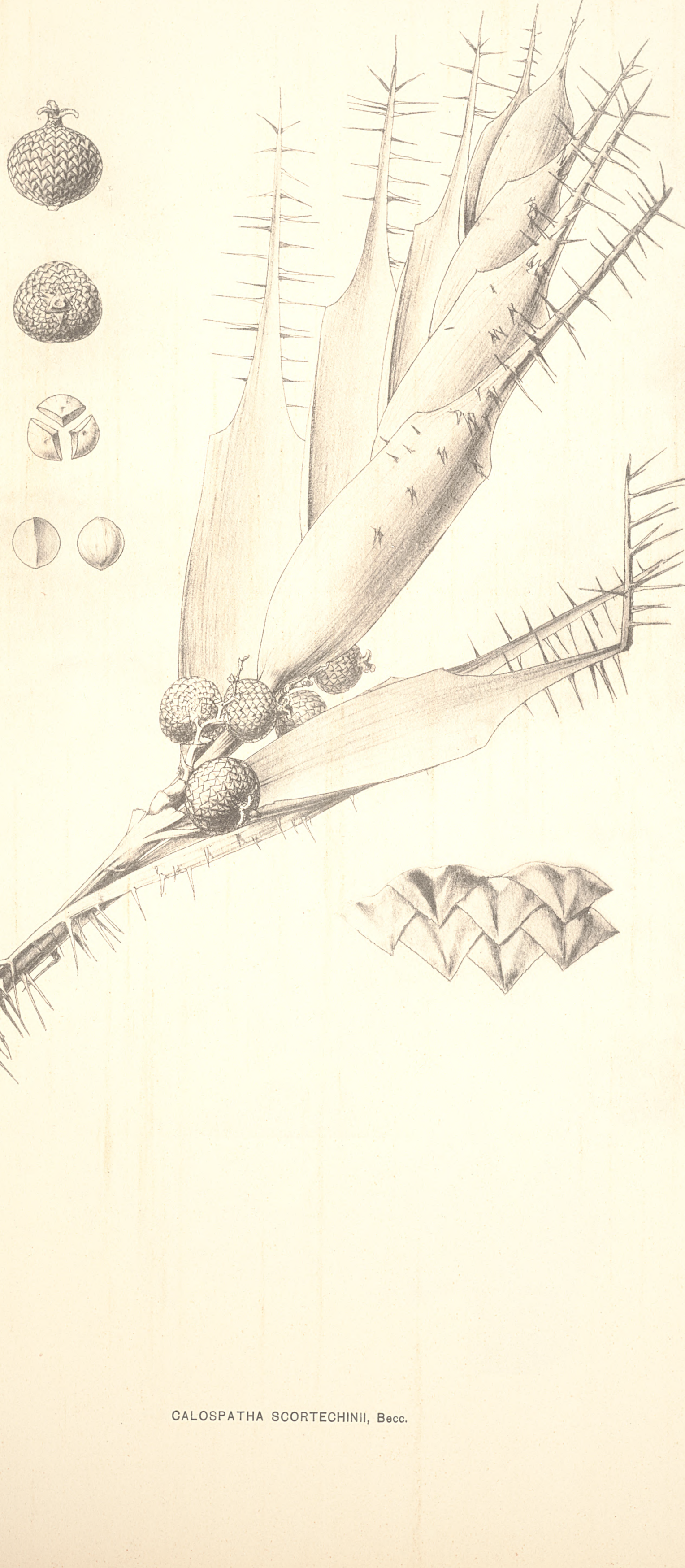


CERATOLOBUS LAEVIGATUS var. SUBANGULATUS, Becc.



CALOSPATHA SCORTECHINII, Becc.

PLECTOCOMIA ELONGATA, Mart. et Bl. (♂)

PLECTOCOMIA ELONGATA, Mart. et Bl.

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PLECTOCOMIA ELONGATA var. BANGKANA, Becc.

PLECTOCOMIA GRIFFITHII, Becc.

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PLECTOCOMIA GRIFFITHII, Becc. (♂)

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PLECTOCOMIA MACROSTACHYA, Kurz.

PLECTOCOMIA MUELLERII, Bl. (♂)

PLECTOCOMIA MUELLERII, BI.

PLECTOCOMIA BILLITONENSIS, Becc.

PLECTOCOMIA ELMERII, Becc.

PLEÇTOÇOMIA HIMALAYANA, Griff.

PLECTOCOMIA ASSAMICA, Griff.

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PLECTOCOMIA KHASYANA, Griff.

PLECTOCOMIA KERRANA, Becc. (♂)

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PLECTOCOMIA KERRANA, Becc.

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PLECTOCOMIOPSIS GEMINIFLORUS, Becc. (♂)

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PLECTOCOMIOPSIS GEMINIFLORUS, Becc.

PLECTOCOMIOPSIS GEMINIFLORUS, var. BILLITONENSIS, Becc.

PLECTOCOMIOPSIS GEMINIFLORUS var. BORNEENSIS, Becc. (♀)

PLECTOCOMIOPSIS GEMINIFLORUS var. BORNEENSIS, Becc. (CALAMUS TRIQUETER, Becc.)

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PLECTOCOMIOPSIS DUBIUS, Becc. (♂)

PLECTOCOMIOPSIS PARADOXUS, (Kurz) Becc.

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MYRIALEPIS SCORTECHINII, Becc. (♂)

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MYRIALEPIS SCORTECHINII, Becc. (♀)

ZALACCA EDULIS, Reinw. (♂)

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ZALACCA EDULIS var. AMBOINENSIS, Becc.

ZALACCA EDULIS var. RIOWENSIS, Becc. (♂)

ZALACCA VERMICULARIS, Becc.

ZALACCA BLUMEANA, Mart.

ZALACCA BLUMEANA var. RIMBO, Becc.

ZALACCA SUMATRANA, Becc.

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ZALACCA CLEMENSIANA, Becc.

ZALACCA WALLICHIANA, Mart. (♂)

ZALACCA WALLICHIANA, Mart.

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ZALACCA WALLICHIANA, Mart.

ZALACCA GLABRESCENS, Griff.

ZALACCA GLABRESCENS, Griff.

ZALACCA SECUNDA, Griff, (♂)

ZALACCA SECUNDA, Griff.

ZALACCA AFFINIS, Griff. (♂)

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ZALACCA AFFINIS, Griff.

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ZALACCA DUBIA, Becc. (♂)

A – ZALACCA DUBIA, Becc.

B – ZALACCA BORNEENSIS, Becc.

ZALACCA (ELEIODOXA) CONFERTA, Griff.

ZALACCA (ELEIODOXA) SCORTECHINII, Becc.

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PIGAFETTA FILARIS, Becc. (♂)

PIGAFETTA FILARIS, Becc. (♀)

PIGAFETTA FILARIS, Becc.

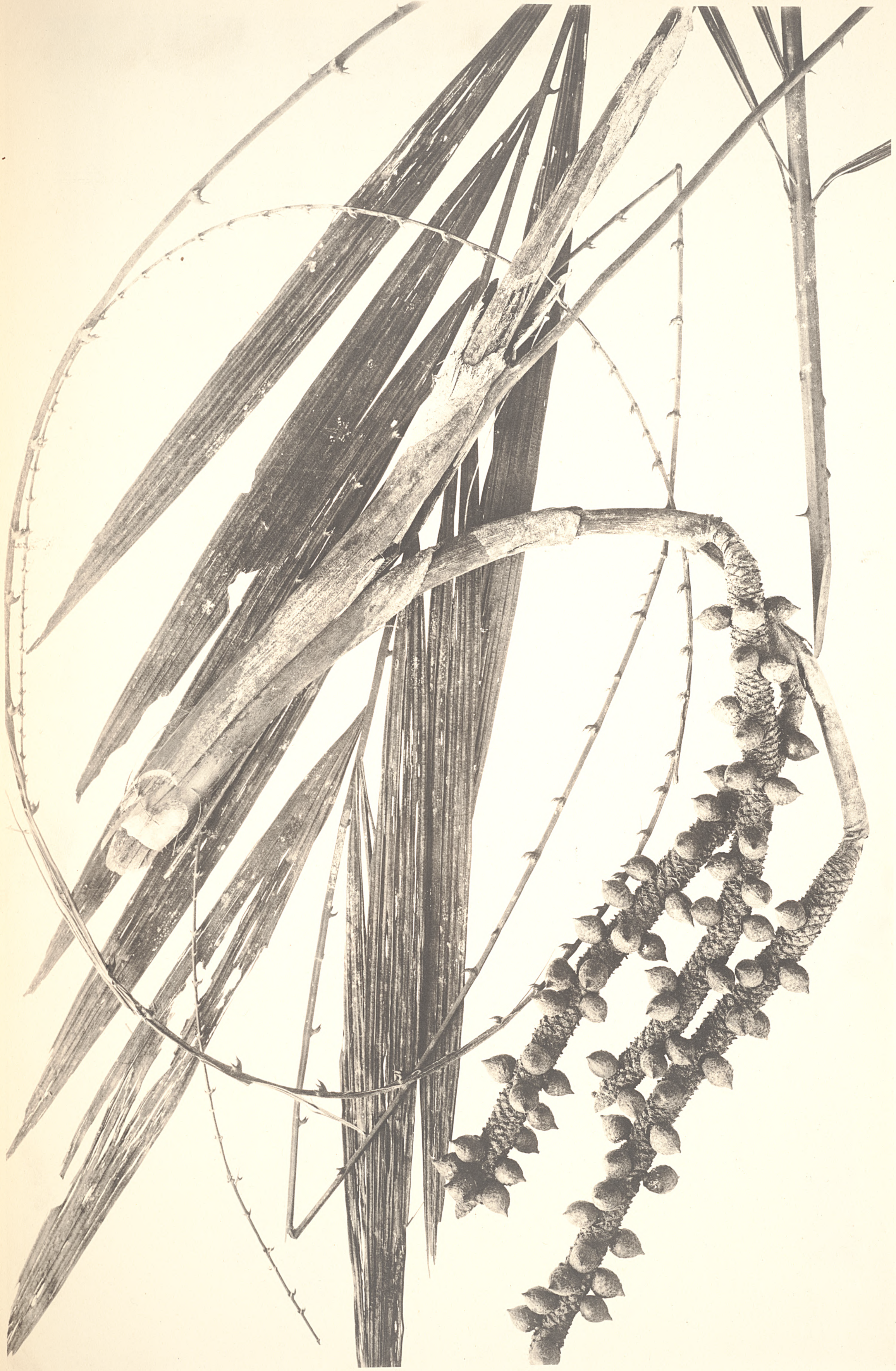
KORTHALSIA SCAPHIGERA, Mart.

KORTHALSIA SCAPHIGERA, Mart.

KORTHALSIA SCAPHIGERA, Mart.

KORTHALSIA SCAPHIGEROIDES, Becc.

KORTHALSIA ECHINOMETRA, Becc.



KORTHALSIA ECHINOMETRA, Becc.

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KORTHALSIA HORRIDA, Becc.

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KORTHALSIA CHEB, Becc.

KORTHALSIA SCORTECHINII, Becc.

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KORTHALSIA ANGUSTIFOLIA, Bl.

KORTHALSIA FURCATA, Becc.

KORTHALSIA PAUCIJUGA, Becc.

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KORTHALSIA DEBILIS, Bl.

KORTHALSIA RIGIDA, Bl.

KORTHALSIA RIGIDA, Bl.

KORTHALSIA JUNGHUHNII, Miq.

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KORTHALSIA JUNGHUHNII, Miq.

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KORTHALSIA MERRILLII, Becc.

KORTHALSIA MERRILLII, Becc.

KORTHALSIA LACINIOSA, Mart.

KORTHALSIA ROGERSII, Becc.

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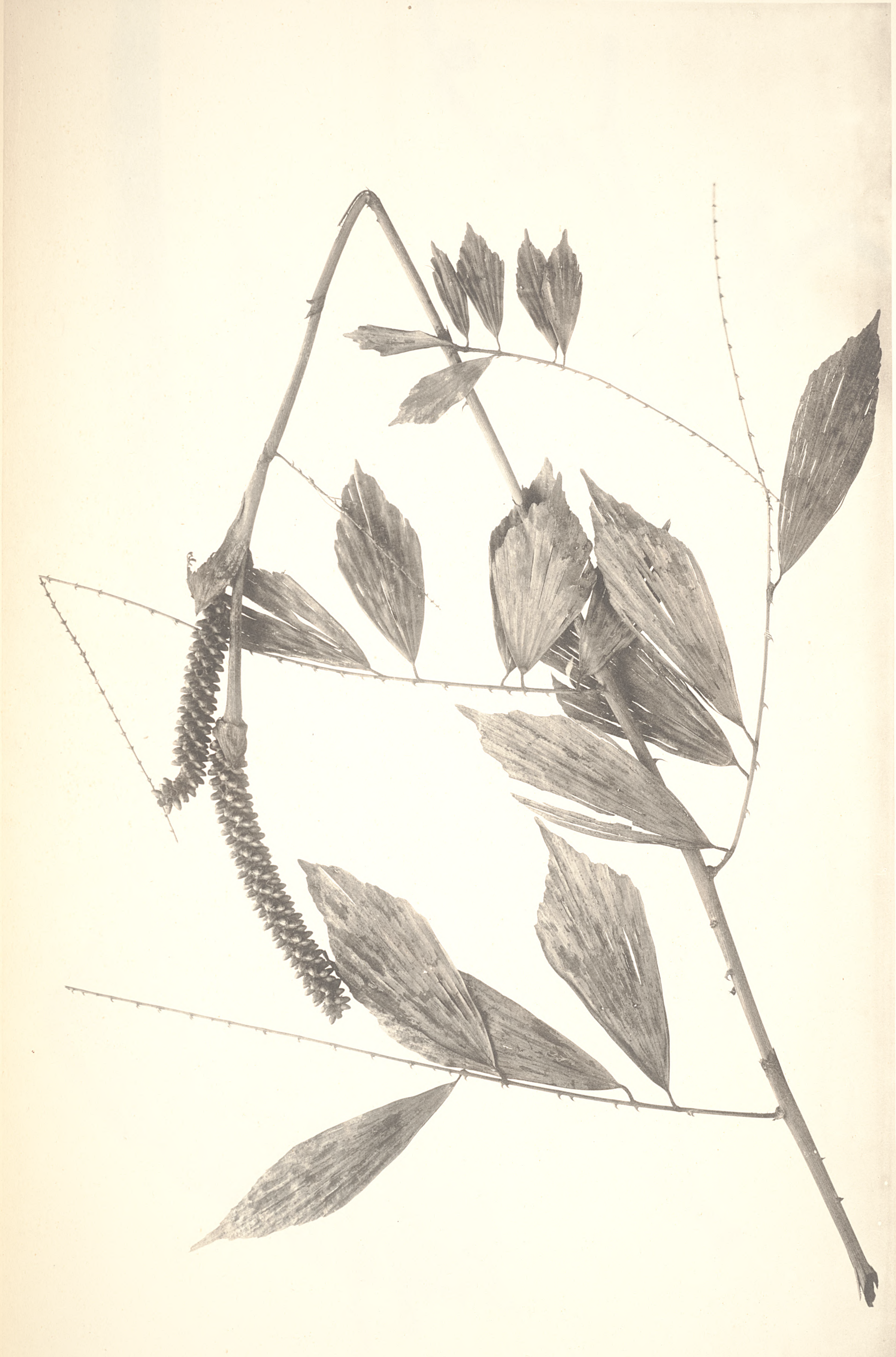

KORTHALSIA TENUISSIMA, Becc.

KORTHALSIA LACINIOSA, Mart.

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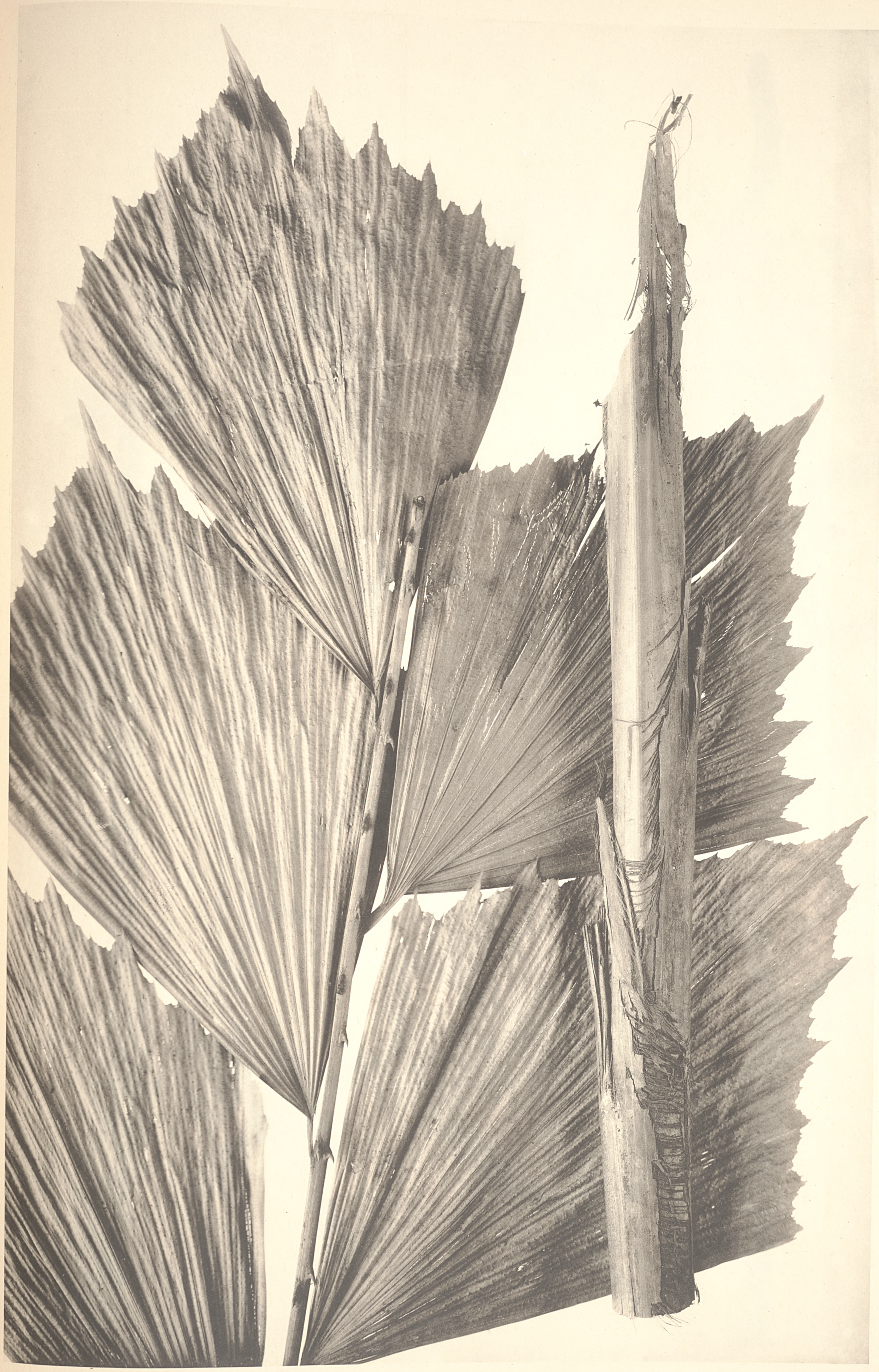

KORTHALSIA LACINIOSA, Mart.

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KORTHALSIA TEYSMANNII, Miq.

KORTHALSIA TEYSMANNII, Miq. (K. GRANDIS, Ridley).

KORTHALSIA FEROX, Becc.

KORTHALSIA FEROX, Becc.

KORTHALSIA FEROX var. MALAYANA, Becc.

KORTHALSIA WALLICHIAEFOLIA, Wendl.

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KORTHALSIA HALLIERIANA, Becc.

KORTHALSIA FLAGELLARIS, Miq.

KORTHALSIA FLAGELLARIS, Miq.

KORTHALSIA FLAGELLARIS, Miq.

KORTHALSIA ZIPPELII; Bl.

KORTHALSIA ZIPPELII, Bl. (Leaf).

KORTH. ZIPPELII var. ARUENSIS, Becc. (Fruit).

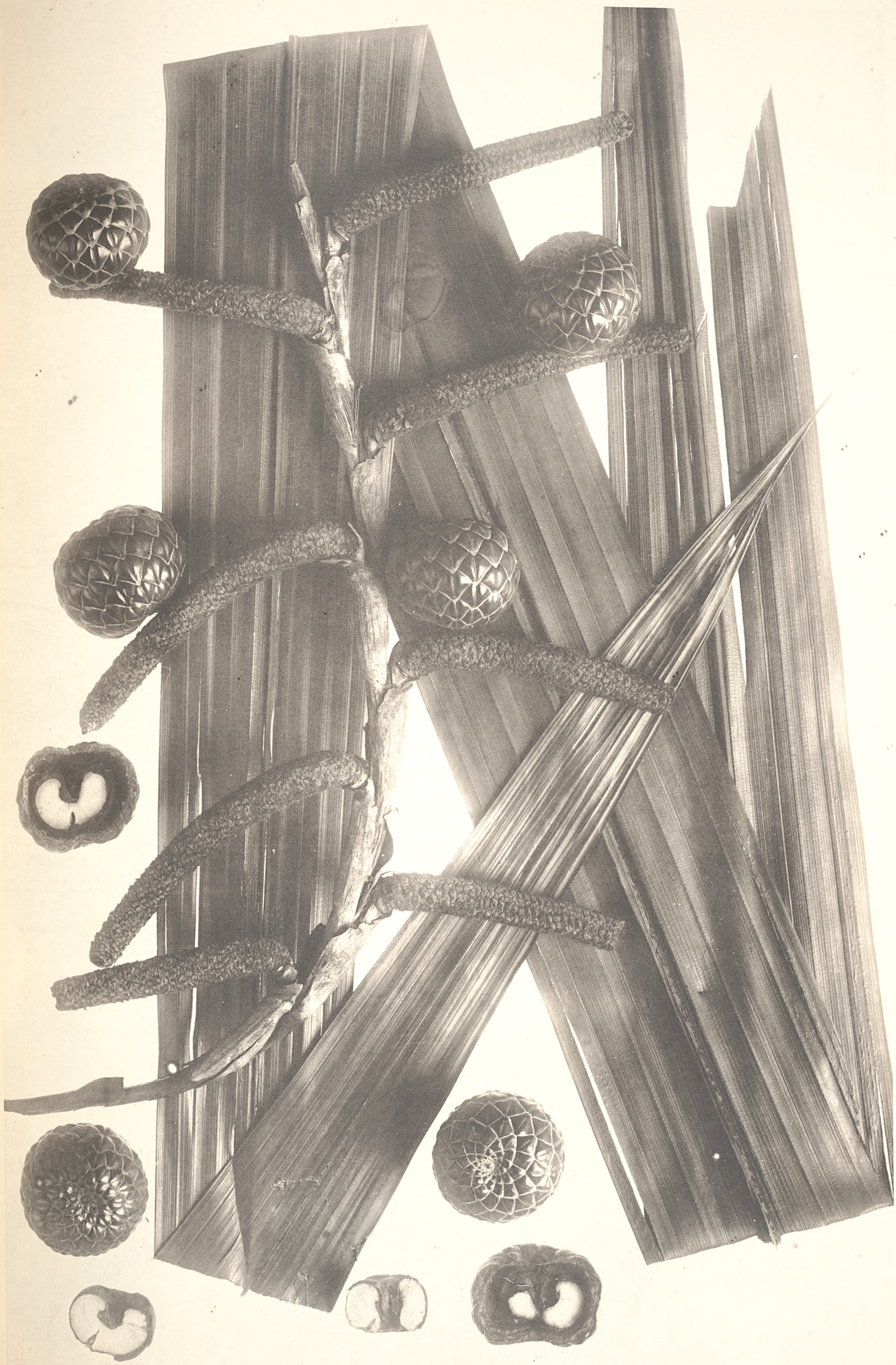
KORTHALSIA ROBUSTA, Bl.? (K. HISPIDA, Becc.)

KORTHALSIA MACROCARPA, Becc.

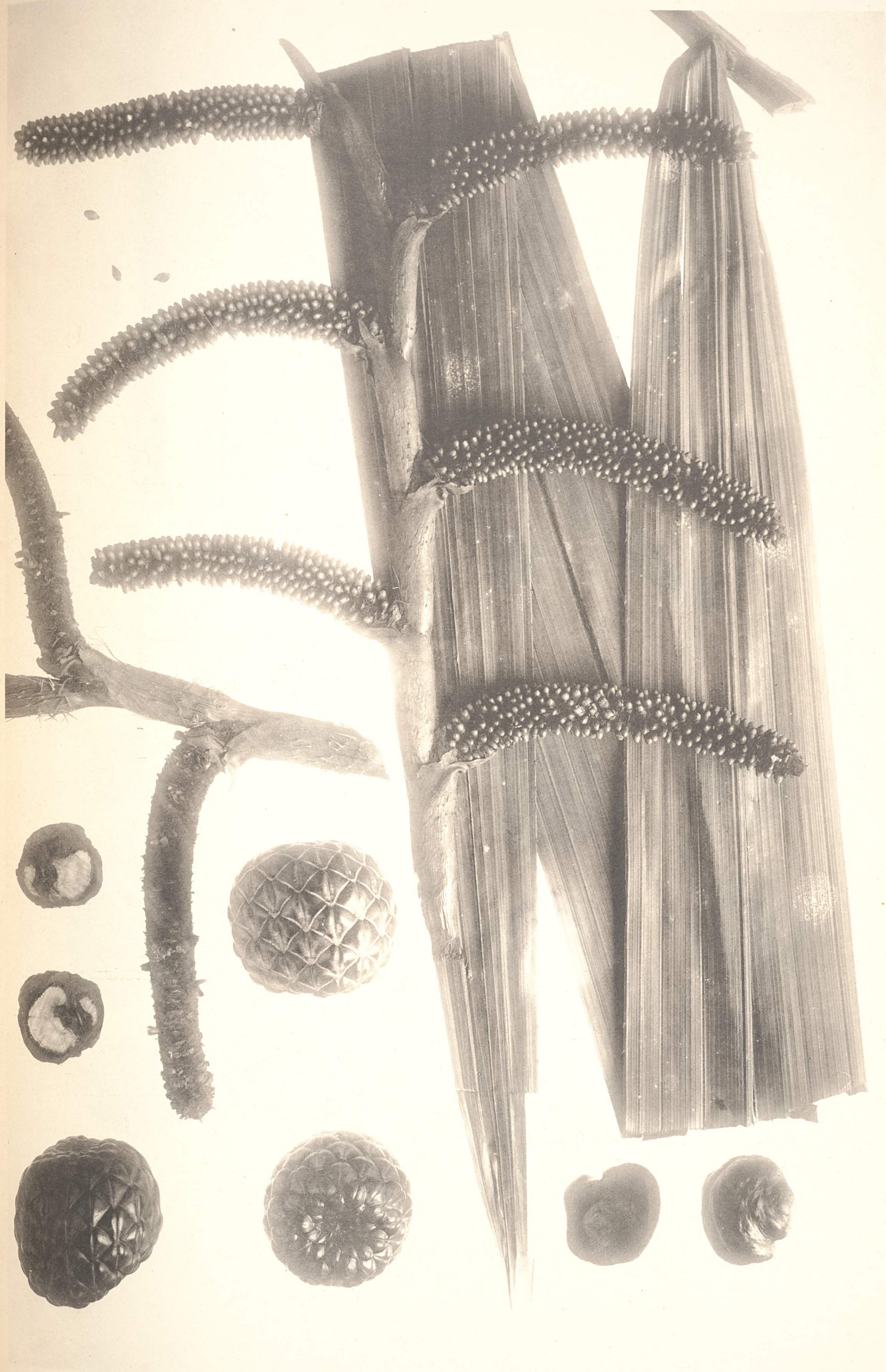
KORTHALSIA MACROCARPA, Becc.

KORTHALSIA MACROCARPA, Becc.

KORTHALSIA SQUARROSA, Becc.



METROXYLON SAGUS, Rottb.



METROXYLON RUMPHII, Mart.

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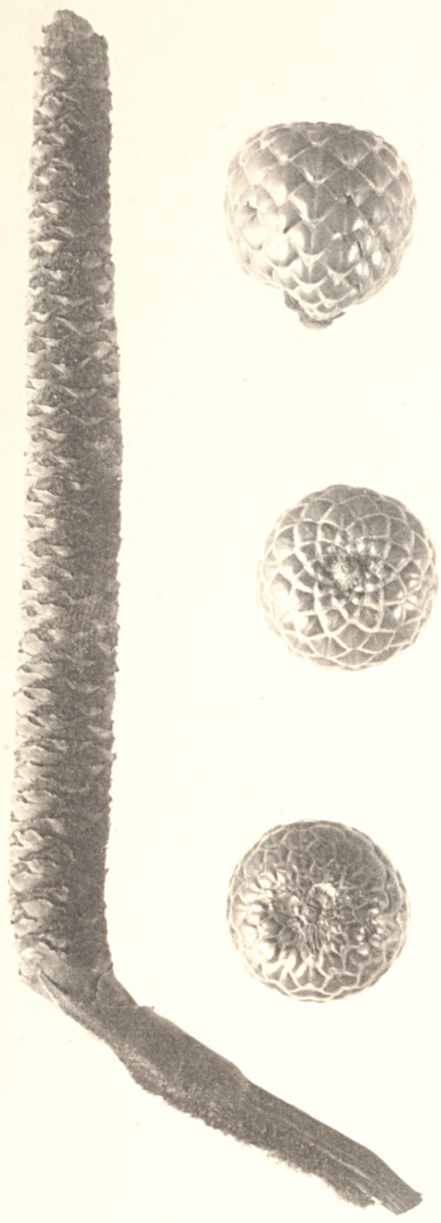
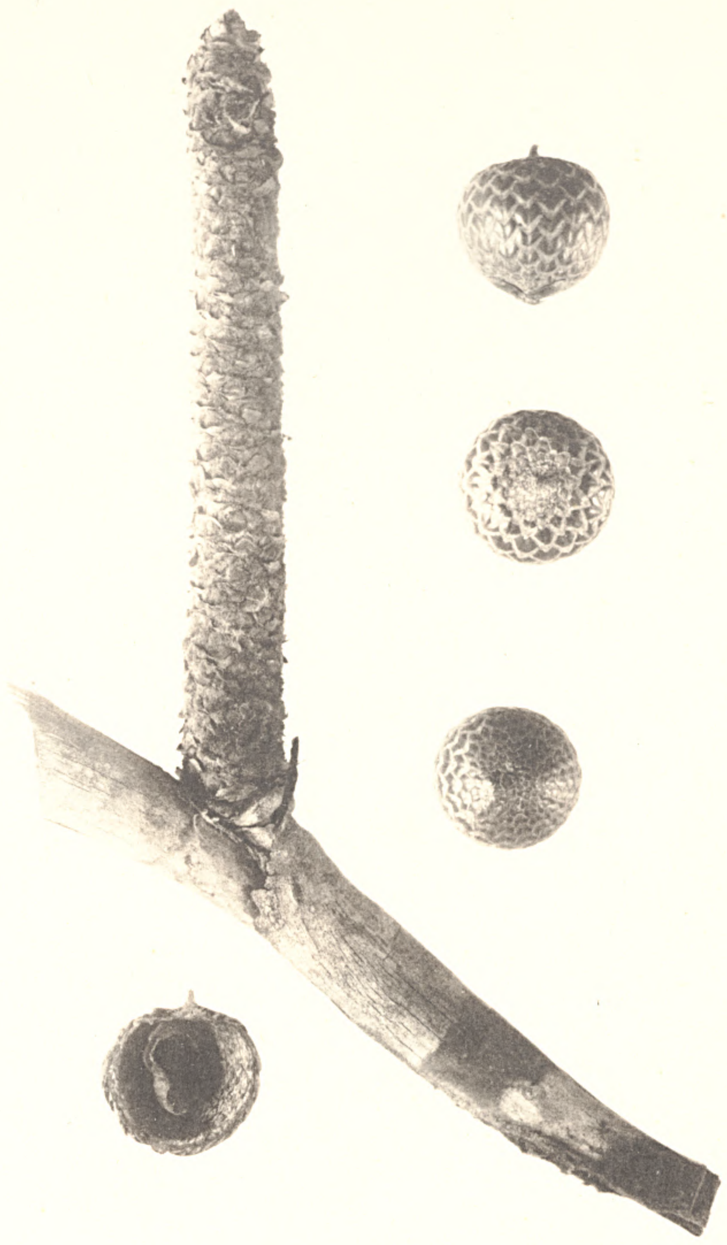
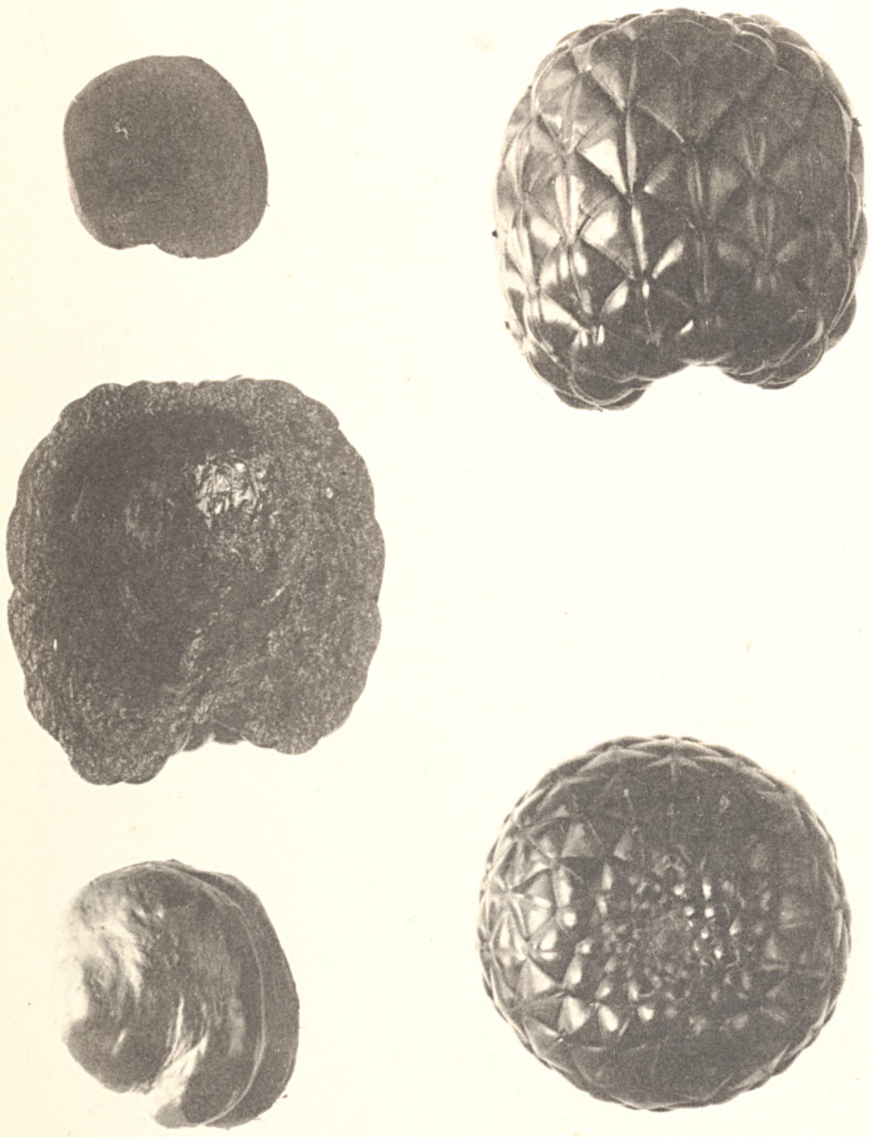


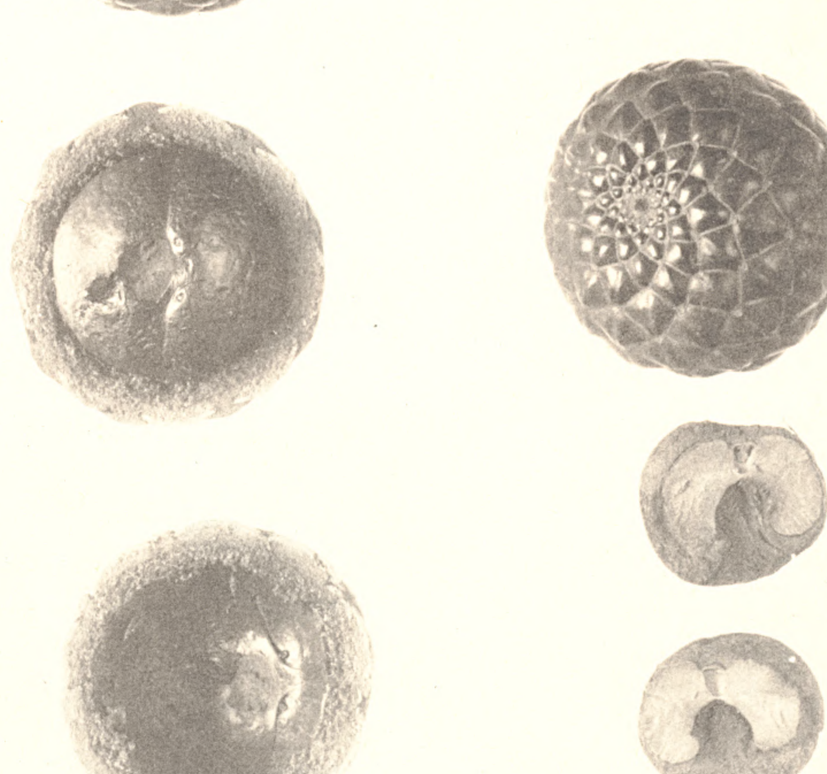
METROXYLON SAGUS var. GOGOLENSE, Becc.



M. SAGUS var. PEEKELIANUM, Becc.



METROXYLON RUMPHII, Mart.



METROXYLON SAGUS, Rottb.

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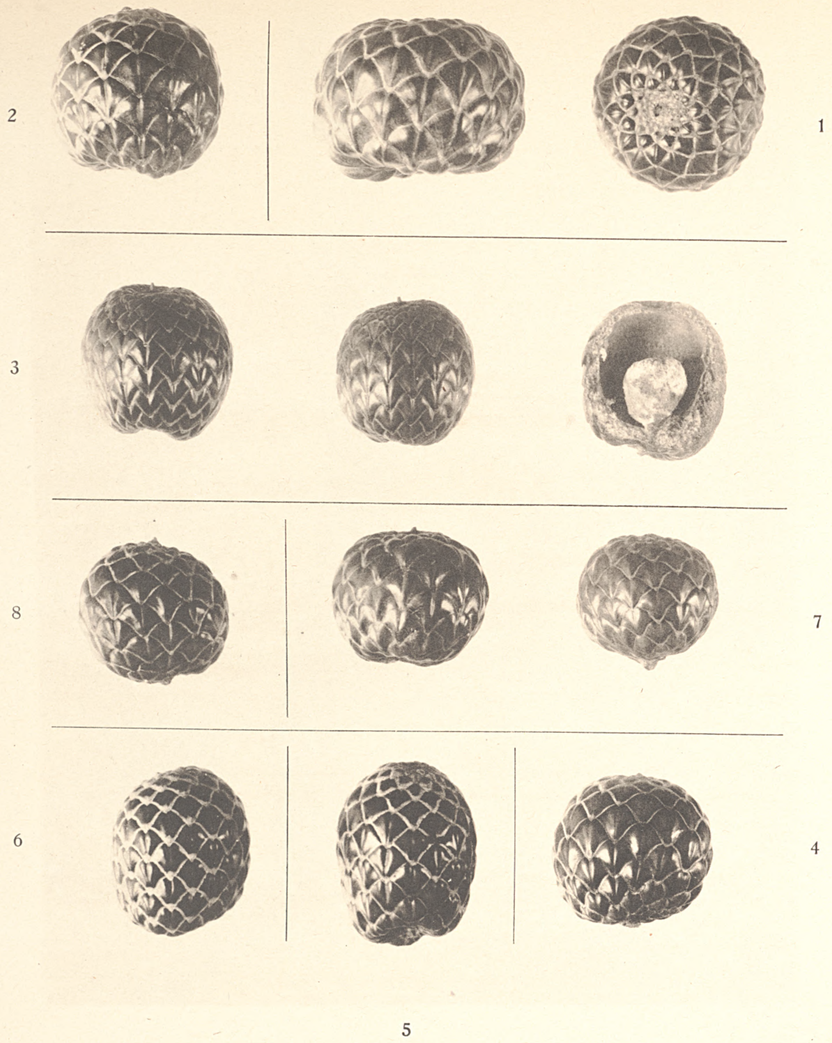

FIG. 1. METROXYLON RUMPHII SYLVESTRE. — FIG. 2. M. RUMPHII CERAMENSE ALBUM (AMAHAI). — FIG. 3. M. RUMPHII CERAMENSE ALBUM (W. CERAM). — FIG. 4. M. RUMPHII CERAMENSE NIGRUM. — FIG. 5. M. RUMPHII CERAMENSE PLATYPHYLLUM. — FIG. 6. M. RUMPHII CERAMENSE RUBRUM. — FIG. 7. M. SAGUS MOLAT (W. CERAM). — FIG. 8. M. SAGUS MOLAT (AMAHAI). — FIG. 9. M. RUMPHII LONGISPINUM. — FIG. 10. M. RUMPHII BURUENSE. — FIG. 11. M. RUMPHII MICRACANTHUM MACANARO. — FIG. 12. M. RUMPHII MICRACANTUM TUNI. — FIG. 13. M. RUMPHII FLYRIVERENSIS. — FIG. 14. M. UPOLUENSE.

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O. Baccari phot.

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2

1

4

3

METROXYLON SQUARROSUM, Becc.

FIG. 1. Var. KILATAN.

FIG. 2. Var. KILVOI.

FIG. 3. Var. KILLASI.

FIG. 4. Var. KILKARUA.

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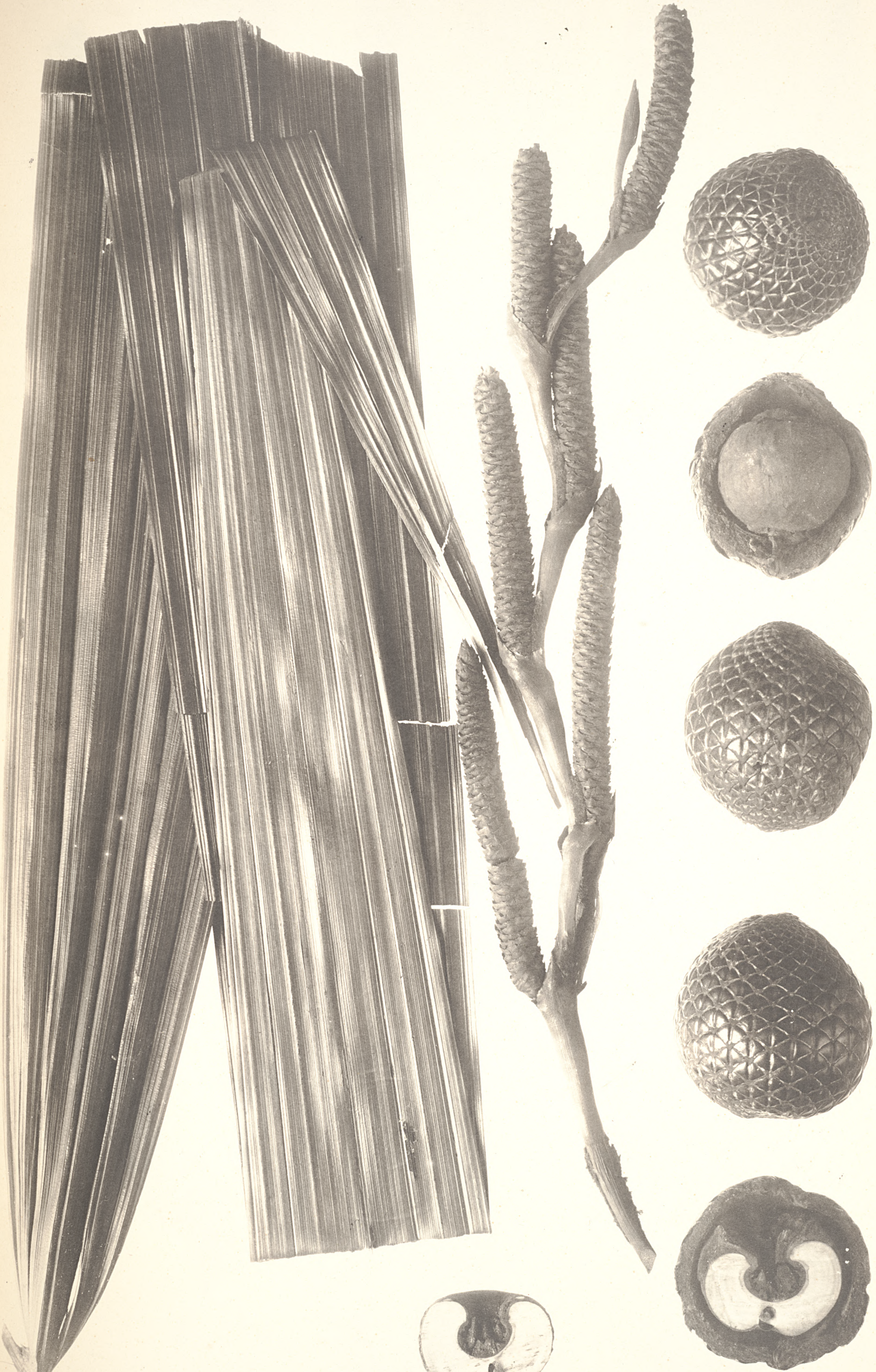
METROXYLON WARBURGII (Heim), Becc.



METROXYLON VITIENSE, Benth. et Hook.

METROXYLON AMICARUM var. COMMUNE, Becc.

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METROXYLON AMICARUM var. MAJUS, Becc.

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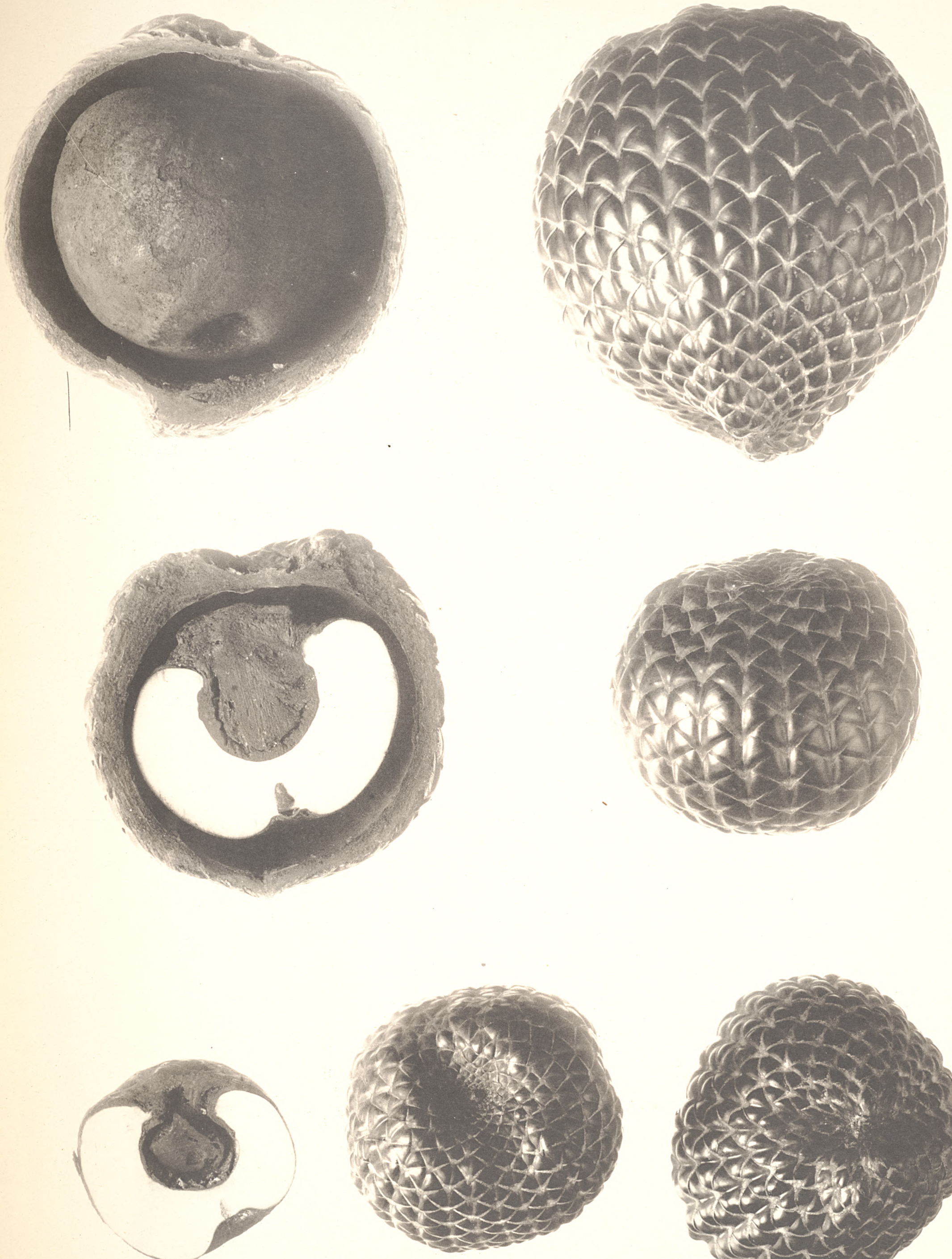

METROXYLON AMICARUM (Wendl.), Becc.

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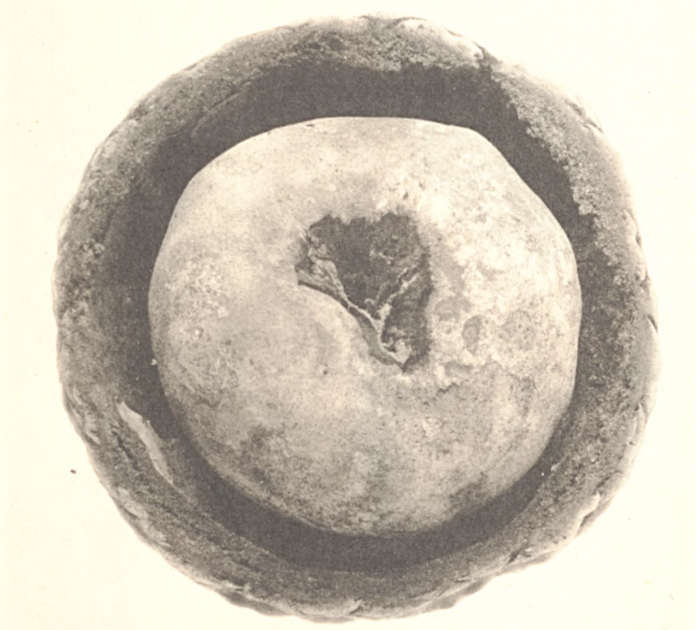
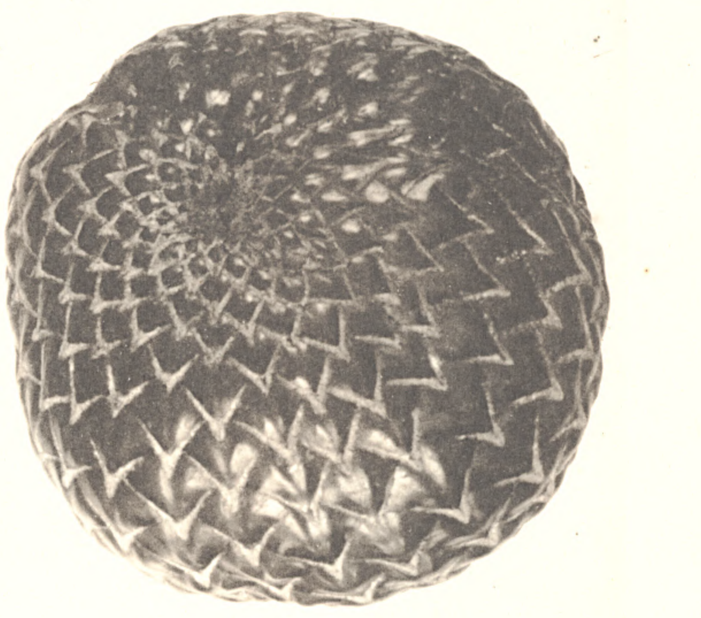
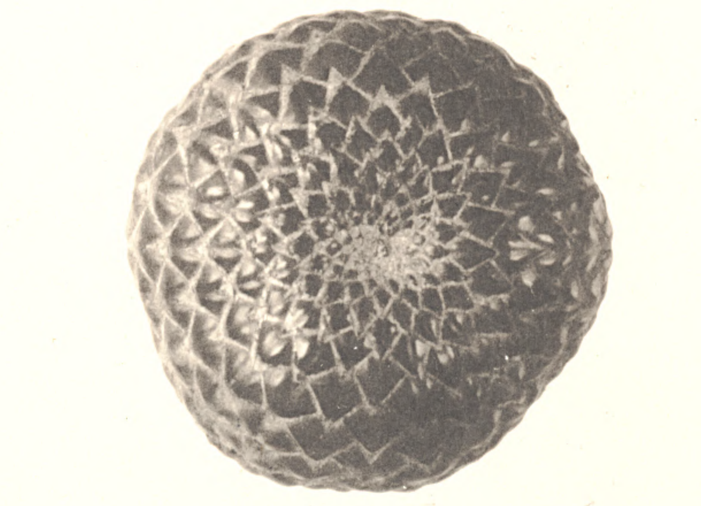
A







B

A – METROXYLON SALOMONENSE, (Warb.) Becc. — *B* – METROXYLON BOUGENVILLENSE, Becc.

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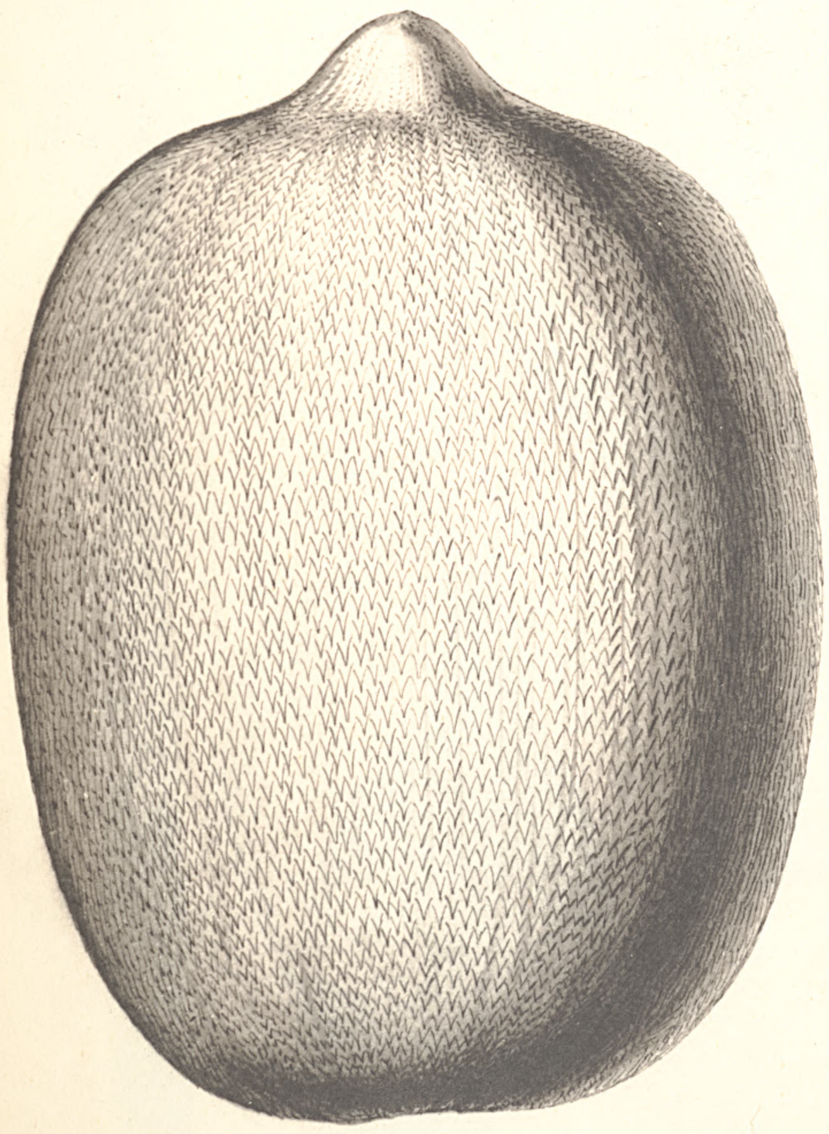

A – EUGEISSONA TRISTIS, Griff. — *B* – E. AMBIGUA, Becc. — *C* – E. MACROCARPA, Becc.

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O. Beccari phot.

EUGEISSONA MINOR, Becc.

EUGEISSONA UTILIS, Becc.

EUGEISSONA INSIGNIS, Becc.