

alone persistent and more or less armed with short, stout spines. Leaf-sheaths armed with scattered or serriate spines, never confluent in an annular spinulose crest.

‡ Mouth of leaf-sheaths naked or armed with scattered spines pointing variously.

⊕ Fruit resiniferous.

31. *DAEMONOROPS DRACO* (*Calamus* Willd.) Bl. (partly).—*D. ruber* (not of Reinw.) Mart. . . . . Sumatra.

32. *DAEMONOROPS DRACONCELLUS* Becc. . . . . Borneo.

33. *DAEMONOROPS MICRANTHUS* (*Calamus* Griff.) Becc. —Malayan Peninsula.

34. *DAEMONOROPS PROPINQUUS* Becc.—*Calamus Draco* (not of Griff.) Willd. Malayan Peninsula; Penang; Sumatra.

35. *DAEMONOROPS RUBER* (*Calamus* Reinw.) Bl.—*D. accedens* Bl. (excl. var. *brevispatha*) . . . . . Java.

36. *DAEMONOROPS MATTANENSIS* Becc. . . . . Borneo.

37. *Daemonorops Motleyi* Becc. sp. n.—Scandens, mediocris; frondium vaginae spinis laminaribus complanatis sparsis armatae, segmenta anguste lanceolata conspicue et remote aggregata, saepius gemina; spadices erecti breviter pedunculati; spathae exteriores vix interioribus breviores, elongato-fusifformes, spinis brevibus fusciscentibus ad margines fimbriato-filamentosus per series parvas secus carinas 2 superficiales aggregatis; fructus (immaturi) e basi lata ovati abunde resina rubra induti.

Borneo (Motley No. 1103 in Herb. Kew).

38. *DAEMONOROPS DIDYMOPHYLLUS* Becc. Malayan Peninsula.

39. *Daemonorops sparsiflorus* Becc. sp. n.—Caudices scandentes vaginati 2-2.5 cent. diam., vaginis apice saccatis, spinis valde inaequalibus laminaribus, majoribus 2-3 cent. longis, saepe ad margines fimbriatis basi non vel vix confluentibus saepe oblique subseriatis; frondium petiolus elongatus supra inermis, subtus in medio aculeis 3-nis reduncis et ad margines spinis digitatis armatus; segmenta numerosa crebre aequidistantia linearia vix basi attenuata, superne in acumen tenuissimum attenuato-caudata, majora 24-25 cent. longa, 12 mill. lata, subtus tantum in costa media, supra in costa media et secus nervis duobus fere marginantibus ciliato-spinulosa; spadices sub anthesi paniculati, 40-50 cent. longi, petiolo breve (2-4 cent.) clavato inermi; spathae (post anthesin omnes deciduae) coriaceae, clavato-oblongae, exterior interioribus brevior, 11-14 cent. longa, spinis gracilibus acicularibus barbatis sparsis in carinis confluentibus

armata; spicae 6-7 cent. longae, floribus numerosis spiraliter dispositis, spathellula elongata pedicelliformi suffultis.

Borneo; Labuan (Lobb in Herb. Kew).

⊕ ⊕ Fruit not resiniferous.

40. DÆMONOROPS GRACILIPES (*Calamus* Miq.) Becc.—*Dæm. longipes* (not of Mart.) Miq.—*Calamus accedens* v. *brevispatha* Bl. Sumatra.

41. DÆMONOROPS LEPTOPUS (*Calamus* Griff.) Mart. —Malayan Peninsula.

42. **Daemonorops erinaceus** Becc.—Caudices scandentes, vaginati 2.5 cent. diam.; vaginae apice conspicue saccatae ibique et in ore spiculis brunneis criniformibus dense vestitae, adjectis spinis nonnullis acicularibus longissimis (5-8 cent.), caeterum spinis elongatis angustissimis inaequalibus saepe setiformibus fuscescentibus basi in membranulis cristaeformibus aggregatis et per series appropinquatas obliquas dispositis, armatae, et indumento cinrescente indutae; frondium petiolus breviusculus (25 cent. long.) supra late canaliculatus subtus rotundatus et in medio inermis ad margines spinis validis et longis, minoribus immixtis, inordinate armatus; rachis griseo-furfuracea apice cirro elongato semiverticillatim aculeato terminata; segmenta numerosa crebre aequidistantia angusta 20-30 cent. longa, 13-15 mill. lata, basi valde attenuata, apice longe acuminata, supra in costa media acuta dense spinulosa, subtus nervis 3 tenuissimis dense ciliato spinulosis percursa, et paleolis brunneis minutissimis conspersa, marginibus crebre et acute spinulosis.

Borneo; Sarawak (Beccari).

43. DÆMONOROPS OXYCARPUS Becc. Borneo.

⊕ ⊕ Mouth of leaf-sheaths armed with long, flat, erect spines; fruit not resiniferous.

44. **Daemonorops microstachys** Becc. sp. n.—Humilis, erectus, metralis; frondium vagina spinis complanatis subhorizontaliter seriatis armata, in petiolum longiusculum supra nudum subtus in medio aculeatum, ad margines praecipue prope basin spinis rectis 2-3 cent. longis patentibus armatum attenuata; rachis non cirrifera; segmenta satis numerosa aequidistanter remotiuscula, anguste lanceolato-ensiformia, supra costa media nuda et nervis duobus setulosis percursa, subtus tantum in costa media ciliolata; spadix gracillimus (± 20 cent. longus) pedicello gracili compresso ad margines spinoso, panicula densa inflorescentiis partialibus paucis, spathis circiter 5, quarum exterior persistens concavo-auriculaeformis elongata, extus