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Zwei neue Polygonaceen

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## IX. Zwei neue Polygonaceen.

Von

**G. Lindau.**

**Coccoloba Dussii** Lindau n. sp. Ramuli nigro-fuscescentes. Folia petiolis longis ovata apice  $\perp$  sensim acuminata, basi rotundata, glabra, nervis omnibus utrinque expressis eleganter reticulata. Inflorescentia simplex nodulis 1—2-floris, pedicellis fructif. ochreolas c. 5-plo superantibus. Fructus globosus, apice obtusus, lobis perianthii arcte adpressis et vix conspicuis, basi in stipitem brevissimum subito contractus.

Liane tordue Guadaloupensibus (ex Duss!).

Frutex scandens 10—15-metralis (ex Duss!). Ramuli nigro-fuscescentes, irregulariter angulati in sicco, lenticellis fuscis oblongis. Ochreolas mox deciduas non vidi. Folia petiolis 3—4½ cm longis, supra canaliculatis et transversaliter in sicco corrugatis, subtus irregulariter angulatis, glabris, ovata, apice  $\perp$  sensim acuminata vel fere obtusa acuminataque, basi rotundatis vel subcordatis 11—12 cm longa, 7—12 cm lata, tenuiter coriacea, margine tenui, subplano, supra subopaca, subtus fere nitida, glaberrima, nervo medio supra subseminimmerso subtus crasse expresso, nervis primariis supra decurrentibus, leviter prominentibus, subtus expressis, arcuatis, angulo 65—80° abeuntibus, nervulis majoribus parallelis, nervos primarios conjungentibus minoribusque supra prominulis, subtus magis expressis eleganter denseque reticulata. Inflorescentia racemosa, simplex, c. 10 cm longa, laxiflora, nodulis 1—2-floris, pedunculo c. 13 mm longo rhachique subangulatis, nigrescentibus, glabris; bracteae subtriangulares, concavae, c. 1 mm longae; ochreolae bilobae, bracteam aequantes, membranaceae; pedicelli fructif. crassi, c. 5 mm longi, horizontaliter patentes, apice articulati. Flores non vidi. Fructus globosus apice obtusus lobis perianthii arcte adpressis vix conspicuis, basi in stipitem brevissimum subito contractus, sublaevis, in sicco (imprimis ad basin) pauciangulatus, in toto 11 mm longus, 10 mm diametro; pericarpium crustaceum, fuscum, nitidum, apice subobtusum; semen globosum apice subito acuminatum, basi breviter tenuiterque stipitatum, aequaliter profunde 6-sulcatum; albumen album, profunde ruminatum. Embryo normalis, radícula 1½ mm longa.

Hab. in Guadeloupe: Gourbeyre, Hovel Mont alt. 4—600 m. Duss n. 2180.

Fruct. Januarius (v. s. in Herb. Kr. et Urb.).

Obs. Affinis *C. ascendens* Duss, a qua differt imprimis fructibus globosis, ochreolis minoribus, foliorum nervulis minus grosse prominulis et densiore reticulatione.

**Ruprechtia Cruegerii** Griseb. Ramuli regulariter sulcati, cinerascens vel pallidi. Folia breviter petiolata, ovata apice breviter acuminata, basi angustata, nervis lateralibus rectis, in utraque parte 10, supra ad marginem versus subobscuris. Inflorescentia pubescens. Fructus 3-alatus, alis interioribus subnullis, exterioribus basi tubum brevem pubescentem formantibus, 3-sulcatus, angulis obtusis.

*R. Cruegerii* Griseb. in Fl. Br. W. I. Isl. p. 710 (nomen).

*R. fagifolia* Griseb. in Symb. Argent. p. 88 quoad descriptionem fructus.

Ramuli juniores verisimiliter pubescentes, mox glabrati, cinerascens vel pallide cinerascens,  $\pm$  regulariter sulcati, lenticellis oblongis. Ochreas mox deciduas fortasse pubescentes non vidi. Folia petiolis 5—6 mm longis, supra canaliculatis, subtus in sicco angulatis et transversaliter corrugatis, supra pilosis, ovata vel subobovata, apice breviter acuminata, basi angustata et in petiolum subdecurrentia vel rarius subrotundata 7—11 cm longa, 4—6 cm lata, glabra, sed supra ad nervum medium pilosa, tenuiter coriacea, margine tenui, plano, subrufescentia, supra subnitida, nervo medio supra semiimmerso, subtus prominente, nervis lateralibus rectis, ad marginem versus subobscuris, angulo c. 45—55° abeuntibus, subdecurrentibus, supra parum prominulis subtus expressis, nervis utrinque prominulis supra dense, subtus laxe reticulato-venosa. Inflorescentia feminea in axillis foliorum racemosa, simplex, 10—13 cm longa, nodulis pluriflora, pedunculo nullo, rhachi pubescente; bractae late ovatae, 1 mm longae, extus pubescentes; ochreolae membranaceae; pedicelli fructiferi tenues, vix 2 mm longi, pubescentes. Flores ♂ et ♀ ignoti. Fructus alis 3 exterioribus (interioribus nullis) spathulato-oblongis apice obtusis, c. 2½ cm longis, fere 0,5 cm latis, nervis 3 parallelis instructis, tenuiter reticulatis, basi in tubum, 2 mm longum pubescentem connatis, ad apicem versus sparsius pilosis, anguste ovatus, in acumen longum productus, profunde 3-sulcatus, partibus leviter unisulcatis, puberulus (praesertim apice), cum stylis 3, conspicuis, c. 1½ mm longis, puberulis 7 mm longus, 2 diametro, pericarpio coriaceo, tenui, subnitido. Semen profunde 3 sulcatum, partibus clypeiiformibus, c. 2 mm longum. Embryo?

Hab. in ins. Trinidad ad „Les Efforts Estate“: Ex reliqu. Crueger. n. 2697.

Obs. Planta a cl. Lor. et Hieron. sub n. 560 ad Laguna del Palmar collecta et a cl. Grisebach in Symb. Argent. p. 88 sub nomine

Rupr. fagifolia Meissn. cum R. Cruegerii confusa differt forma foliorum (apice sensim acuminatorum, basi rotundatorum), nervis lateralibus magis curvatis non rectis, angulo obtusiore abeuntibus, petiolis utrinque pilosis, nervis majoribus subtus pilosis. Utrum hoc specimen ad R. fagifoliam Meissn. an ad novam speciem pertineat, non possum dijudicare specimenibus originalibus non mihi propositis et ob statum minis incompletum, floribus fructibusque deficientibus.

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