

16. **NIDEMA** Britton & Millspaugh, gen. nov.

Epiphytic orchids, with flattened 1-leaved pseudobulbs subtended by narrow scales, the leaves narrowly linear, the slender scapes bearing several, rather small, racemose flowers, or but one. Lateral sepals lanceolate or linear-lanceolate, 3-5-nerved, acute or acuminate; petals linear to lanceolate, somewhat shorter than the sepals; lip linear or ligulate, somewhat fleshy, entire or undulate; column free from the lip or but slightly adnate at the base, footless. Capsule oblong. [Anagram of *Dinema*, a related genus.] Two species or more, natives of the West Indies, the following typical.

1. **Nidema Ottonis** (Rchb. f.) Britton & Millspaugh.

Epidendrum Ottonis Rchb. f.; Griseb. Fl. Br. W. I. 613. 1864.

Pseudobulbs narrowly oblong, clustered, compressed, 2-3.5 cm. long, 1-leaved. Leaf thin in texture, linear, 6-13 cm. long, 5-8 mm. wide, obtuse or acutish; scape very slender, little, if any, longer than the leaf, bearing several linear scales and 3-6 bracted whitish flowers; ovary shorter than the linear bract; sepals lanceolate, acuminate, about 8 mm. long; petals linear, acute, about 6 mm. long; lip linear, acute, undivided, about 5 mm. long; column free, claviform, 4 mm. long, 5-toothed; capsule oblong, about 1 cm. long.

On tree, Blue Hills, New Providence, collected by Eggers (according to Cogniaux), not found by us in the Bahamas:—Jamaica; Cuba; Hispaniola; Porto Rico; Trinidad; Venezuela.