

O. RECURVUM, sp. n. Caulis elongatus, densifolius; folia a basi erecta, ovali, convoluta, sensim angustata, patentia recurvaque, subcomplicata, apice denticulata, nervo excurrente dorso subserrulato, limbo angustissimo in parte folii erectiore latiore marginata; perichaetia erecta, angustiora; theca in pedunculo gracili rubro, ovali-cylindracea, fusca, vernicosa.

Hab. Upolu, on trees. No. 104.

Similar to *O. densifolium*, Mitten (*Leucophanes*), from the Fiji Islands, but with leaves more narrowed above, the lower leaves more recurved, very white, those towards the apices of the stems slightly tinged with very pale green or brown.

Notwithstanding the remarks in C. Müller, Syn. i. p. 86, where, and in p. 85, *Arthrocnemum Schimperii* is stated to have nerveless leaves, and the opposite opinion held by Bridel and Dozy et Molkenboer is considered erroneous, an examination of the species referred to the genera *Octoblepharum* and *Leucophanes* can only lead to the conclusion that the whole of the upper portion of the leaf of *O. albidum* is a dilated nerve, thickened with five or six layers of cells, that of *Leucophanes octoblepharoides* differing only in being but two layers of cells in thickness.