

FLORA OF BANGLADESH

NO. 17

MOLLUGINACEAE

EDITOR

M. SALAR KHAN

June 1981

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And
Mahbuba Khanam

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MOLLUGINACEAE

M. S. Khan and Mahbuba Halim

Erect or diffuse, slender, annual or perennial herbs, often dichotomously branched, glabrous or pubescent to stellately tomentose. Leaves opposite to sub-opposite or pseudo-verticillate or alternate or radical and rosulate, oblong to ovate or lanceolate to linear-lanceolate or ovate-subspathulate, entire or obscurely dentate, stipules membranous, caducous. Flowers small, axillary, bisexual or often unisexual, regular, hypogynous, in terminal cymes which often end in pseudoracemes or in stalked umbels or in few flowered clusters or fascicles ; Tepals 4-5, mostly free, very often united at the base to form a perianth tube. Stamens 3-10, the inner whorl partly or wholly reduced, numerous by duplication, sometimes intermixed with subulate staminodes, filaments filiform, rarely dilated at the middle, anthers bilocular, dehiscing longitudinally. Carpels 2-5, ovaries globose or broadly ellipsoid, superior, free or united, each carpel either with one basal or many campylotropous or anatropous ovules on axile placentation ; styles 3-5, linear or very small. Fruit a nut or a septicidal or loculicidal capsule, membranous, oblong, globose or subcylindric. Seeds several in each cell, reniform, testa granulate or faintly reticulate, embryo annular.

Reference cited in the text

Fedorov. A. A. (1969). *Chromosome numbers of Flowering plants*. Academy of Sciences of U. S. S. R , Moscow.

1. Flowers in axillary clusters or fascicles ; seeds distinctly strophiolate, strophiole bearing a short curled bristle or filiform appendage curved half way round the seed

Glinus

- Flowers in terminal cymes, pseudoracemes or in stalked umbels ; seeds estrophiolate

Mollugo

LIST OF FAMILIES PUBLISHED

	Flora No.
Basellaceae	2
Buddlejaceae	13
Butomaceae	2
Cannabidaceae	14
Caricaceae	1
Casuarinaceae	1
Ceratophyllaceae	10
Commelinaceae	4
Flagellariaceae	3
Fumariaceae	3
Haloragaceae	8
Hydrophyllaceae	1
Martyniaceae	1
Moringaceae	2
Nymphaeaceae	9
Ochnaceae	3
Onagraceae	6
Oxalidaceae	15
Pedaliaceae	2
Phytolaccaceae	1
Polemoniaceae	2
Rhinophoraceae	7
Sonneratiaceae	12
Sphenocleaceae	5
Tropaeolaceae	3
Turneraceae	3
Zannichelliaceae	11
Zygophyllaceae	16

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