Taxonomic Treatment

In the Material Examined section for each mite species, the family for each host genus (plants and birds) appears in parentheses after the 1st occurrence of the host genus in that section. Numbers after collectors' names indicate the collector's field number for plant vouchers. Plant vouchers for specimens are deposited as follows: collections by W. J. Kress in NMNH; collections by J. Luteyn in New York Botanical Garden; collections by P. E. Berry and B. Stein in Missouri Botanic Garden. Plant vouchers and photographs of living plants for many collections by R. K. Colwell, D. S. Dobkin, S. Naeem, and A. J. Heyneman are available upon request from R.K.C.

Genus Tropicoseius Baker & Yunker, 1964

Tropicoseius Baker and Yunker 1964: 104 type species: Tropicoseius wetmorei Baker & Yunker, 1964.—Lindquist and Evans 1965: 52.—Hunter 1972: 26, 34.—Fain, Hyland, and Aitken 1977b: 101, 109, 137.—Fletchmann and Johnston 1978: 165.—Fain and Hyland 1980: 15.—Micherdzinski and Lukoschus 1980: 65, 77.—Naeem, Dobkin, and OConnor 1985: 338.—Zamudio 1985: 83.—Ohmer, Fain, and Schuchmann 1991: 484.—Farrier and Hennessey 1993: 47.—OConnor, Colwell, and Naeem 1997.

Diagnosis. Dorsal shield of male with distinct lateral incisions, rarely shield entire or completely divided into separate podonotal and opisthonotal shields; that of female with distinct lateral incisions, rarely completely divided; dorsal setae of male usually not modified, sometimes flagelliform; those of female usually very short, smooth, rarely some dorsal setae finely