

SYNONYMY OF *MACROTHEMIS WIL-
LINKI* FRASER (ANISOPTERA: LIBEL-
LULIDAE)

In 1988 (*Odonatologica* 17: 419-428) I published the description of a new genus *Elasmothemis* to receive the species *cannacrioides* Calvert, *constricta* Calvert, *alcebiadesi* Santos, *schubarti* Santos, and *williamsoni* Ris, species that had been placed in the genus *Dythemis*. Later I was looking at the 1947 paper by F.C. FRASER entitled The Odonata of the Argentine Republic I (*Acta zool. lilloana* 4: 427-462). On page 457 he described *Macrothemis willinki* sp. nov. The venation was described in great detail. He wrote

"Genitalia (text-fig. 4, a) closely similar to that of *Dythemis williamsoni* Ris, which species it resembles in general facies and colouring but not in venation". He further stated. "This new species, by its claw-hooks longer than the spine, forms a group with *M. tessellata* which has hitherto stood alone in this respect". It was described from two pairs from "Puerto Bemberg, January 12-29, 1946, collected by H.W. & G." The holotype and allotype were said to be in the collections of the Miguel Lillo Institute, Tucuman, Argentina.

After comparing Fraser's illustration of the genitalia with my illustrations of *E. cannacrioides* and *E. williamsoni* I was sure *willinki* was an *Elasmothemis*. Supposing that Fraser had kept the second pair, and knowing his collection had gone to the British Museum, I asked the curator, Stephen Brooks, to look for it. He kindly sent me the male. After seeing it I was convinced it was *Elasmothemis constricta* (Calvert). It matched specimens of *constricta* in the Florida State Collection of Arthropods from Argentina, Brazil, and Paraguay. I showed it to my co-worker, Sidney Dunkle, and he agreed.

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