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NOTE ON THE OCCURRENCE OF ANOPHELES SACHAROVII

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Anopheles sacharovi Favr (Diptera: Culicidae), is the single recorded representative of the *A. maculipennis* complex in Israel (Margalit and Tahori, 1970). This species was considered as the main malaria vector in Israel (Kligler, 1930), where it was breeding over wide areas along the Coastal Plain, Yezreel and Bet-Shean Vallies and the Central and Northern Jordan Valley (Salitemik, 1958). Since then *A. sacharovi* almost completely disappeared from the majority of its breeding areas in this country. Salitemik (1958a) found it to breed only in a restricted area of the Hula area in 1956 and it has not been reported in Israel since 1960 (Barkai and Salitemik, 1968).

During routine surveys of potential breeding places, carried out by antimalarial inspectors of the Tiberias District, May to November 1971, new breeding places were found in the Buteiha Valley (North-east of the Sea of Galilee). This region was not under Israeli administration prior to June 1967, and no information was available on *Anopheles* breeding in it. *Anopheles* larvae collected in this area, and from other localities around the Sea of Galilee, were received for identification. Three of 91 samples included larvae of *A. sacharovi* (Buteiha Valley- Ramot (spring), 16.5.1971; Ramot (swamp), 11.7.71; near entrance of Jordan into the Sea of Galilee (spring), 14.11.1971).

Other species collected in the Buteiha Valley were:
(arranged according to their relative abundance), *A. sergenti* (Theobald), *A. superpictus* Grassi, *A. coustani* Laveran, *A. algeriensis* Theobald. No breeding of *A. sacharovi* was found during this survey period in other regions of the country.

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