



WHO/Mal/199 Corr.1  
WHO/Insecticides/74 Corr.1  
30 July 1958

ORIGINAL ENGLISH

ASSESSMENT OF SUSCEPTIBILITY TO INSECTICIDES IN MOSQUITO LARVAE  
CORRIGENDUM

Page 2, para. 2: delete from "Another point revealed....." to ".....at Hamburg (Kuhlow, 1957)." Substitute:

"A. stephensi evidently has a higher degree of natural tolerance to DDT. Values for the  $LC_{50}$  of 540 p.p.b. in a laboratory strain at London, which originated in Madras in 1938 (Davidson, 1957), and of 340 p.p.b. in a strain of similar origin at Hamburg (Kuhlow, 1957) are somewhat exceeded by the figures now recorded in two localities of Southern Iraq. In this area the species has attained a high degree of DDT resistance in the adult, and it is noteworthy that although the  $LC_{50}$ s of the larvae were still below 1000 p.p.b., exposures to 1000, 2500 and 5000 p.p.b. all produced mortalities short of 100%."

Page 9, Table 1: for the existing entry relating to Anopheles stephensi substitute:

Locality	Investigator	Date	Number	% Mort. Control	Percentage mortalities at various p.p.m. of DDT					Corrected $LC_{50}$
					.004	.02	.10	.50	2.5	
Om-el-Resas, Basrah, Iraq	G. Gramiccia	31.X.57) 5.XI.57)	495	0	0	0	0	10.5	83	0.74
Moawiya, Basrah, Iraq	G. Gramiccia	6-8.XI.57	459	0	0	0	0	49	67	0.52

Page 10, Table 2: in column 7, for "87" read "100".

Page 11, Table 3: in column 9, for "71" read "82".  
in column 12, twice delete "0.08" and substitute "0.06" and "0.1".