

Fig. 33. Male genitalia of *M. picta*. (A and B) Ventral and lateral views of phallobase without and with trabes; (C and D) entire siphus and enlarged view of apex. Scale bar = 0.2 mm.

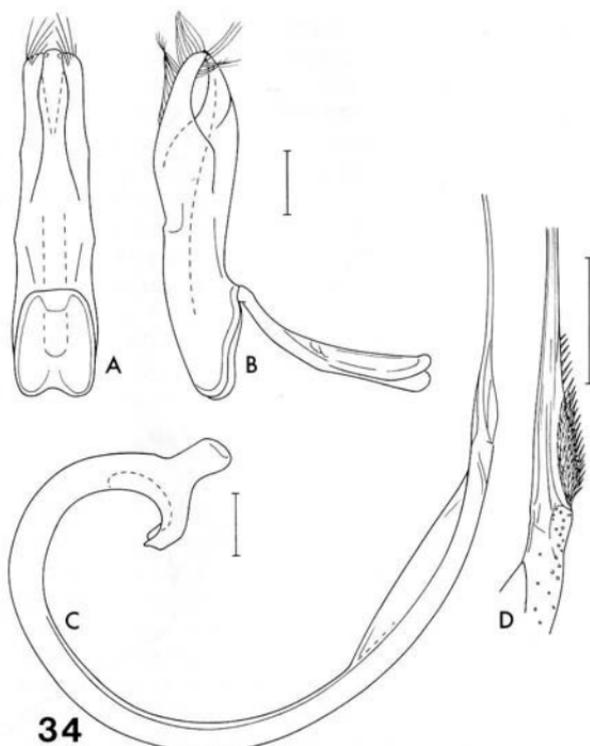


Fig. 34. Male genitalia of *M. hudsonica*. (A and B) Ventral and lateral views of phallobase without and with trabes; (C and D) entire siphus and enlarged view of apex. Scale bar = 0.2 mm.

larged before middle, sometimes narrower, inter

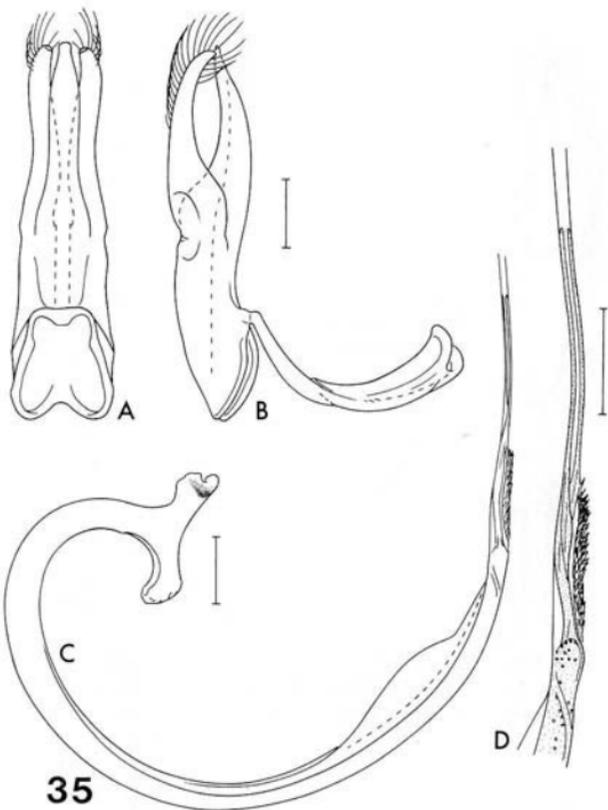


Fig. 35. Male genitalia of *M. quinquelineata*. (A and B) Ventral and lateral views of phallobase without and with trapes; (C and D) entire siphon and enlarged view of apex. Scale bar = 0.2 mm.

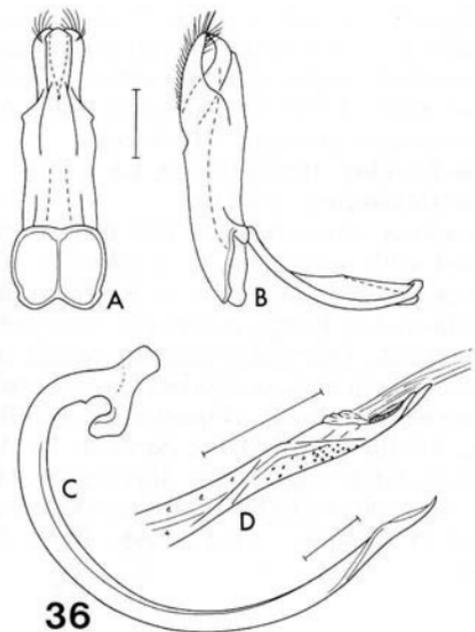


Fig. 36. Male genitalia of *M. luteodorsa*. (A and B) Ventral and lateral views of phallobase without and with trapes; (C and D) entire siphon and enlarged view of apex. Scale bar = 0.2 mm.

nating in Engel. spruce; 2 mi. W of Boulder; Durango, Junction Cr. Rd., 10,000 ft.; El Paso Co.; Estes Park, 9,000 ft.; Mt. Evans, Doolittle Ranch, 9,800 ft.; Mt. Manitou. *New Mexico*: Cloudcroft.

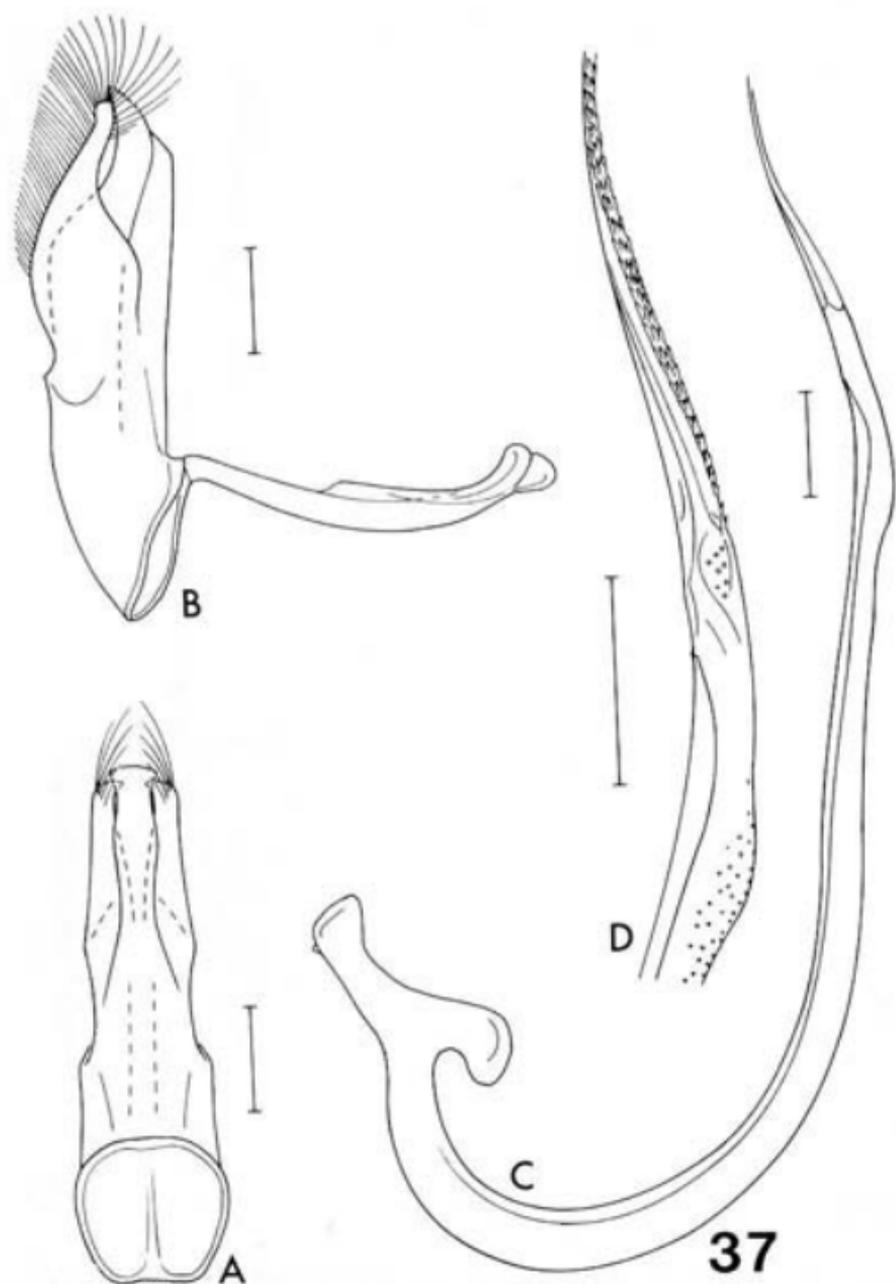


Fig. 37. Male genitalia of *M. cyathigera*. (A and B) Ventral and lateral views of phallobase without and with trabes; (C and D) entire siphon and enlarged view of apex. Scale bar = 0.2 mm.

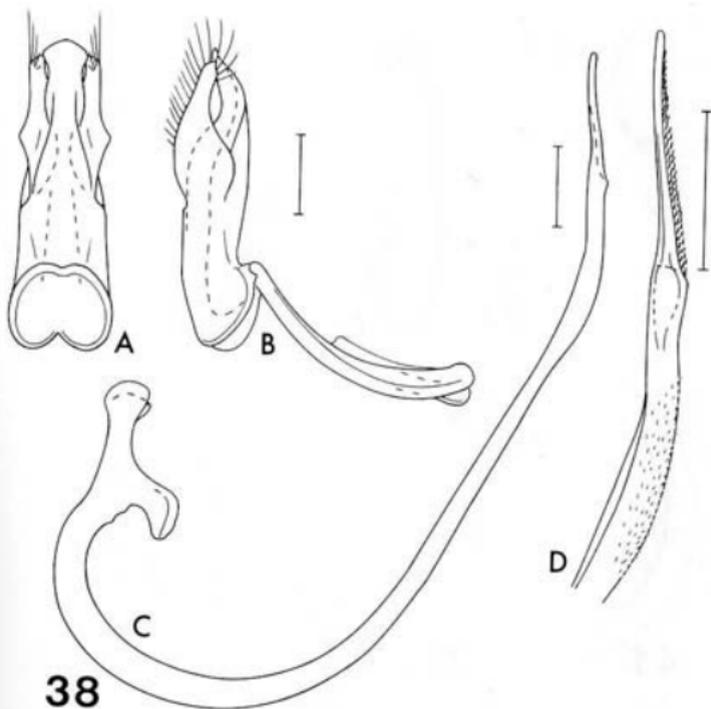


Fig. 38. Male genitalia of *M. lynx*. (A and B) Ventral and lateral views of phallobase without and with trabes; (C and D) entire siphon and enlarged view of apex. Scale bar = 0.2 mm.

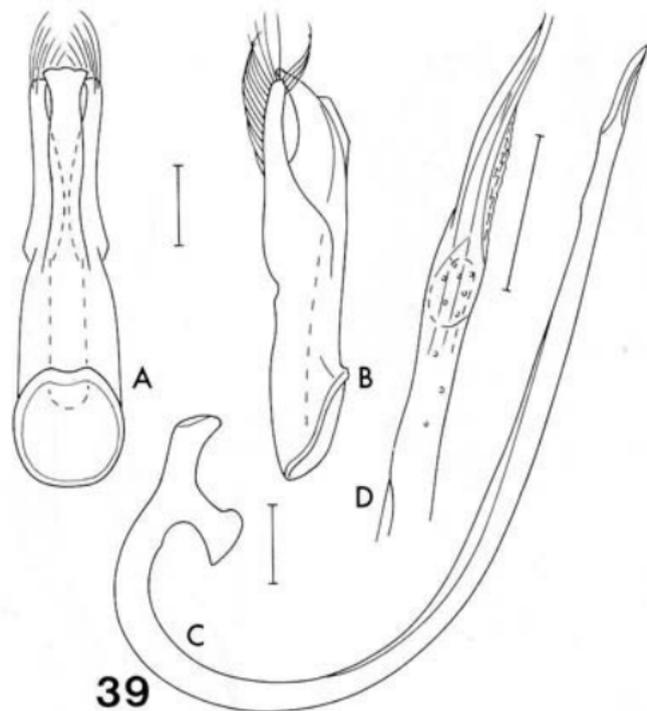


Fig. 39. Male genitalia of *M. labyrinthica*. (A and B) Ventral and lateral views of phallobase without and with trabes; (C and D) entire siphon and enlarged view of apex. Scale bar = 0.2 mm.

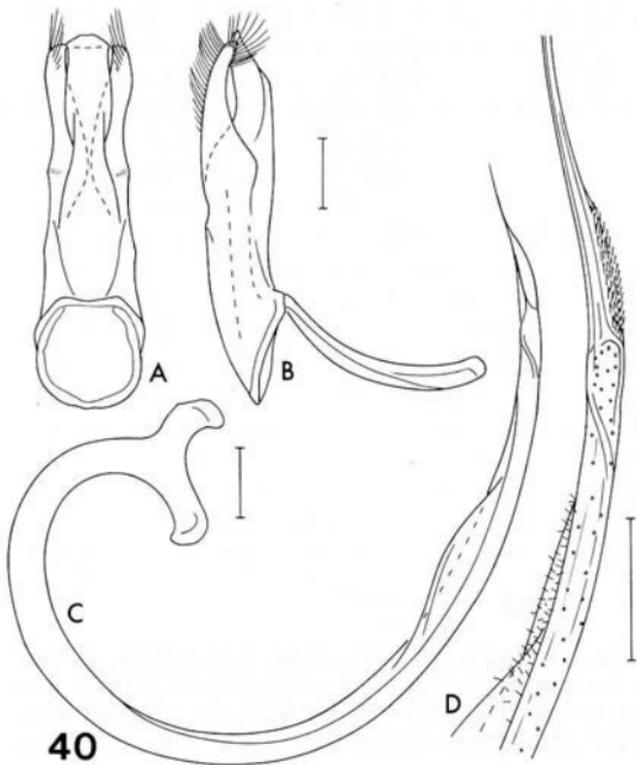


Fig. 40. Male genitalia of *M. mexicana* sp. nov. (A and B) Ventral and lateral views of phallobase without and with trabes; (C and D) entire siphio and enlarged view of apex. Scale bar = 0.2 mm.

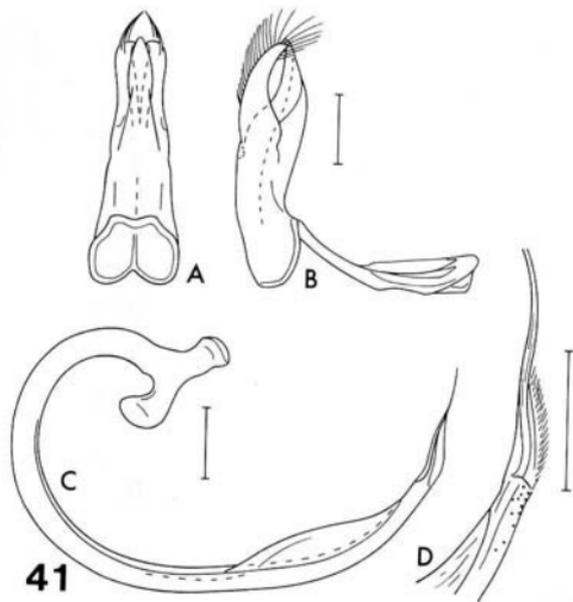


Fig. 41. Male genitalia of *M. curva* sp. nov. (A and B) Ventral and lateral views of phallobase without and with trabes; (C and D) entire siphio and enlarged view of apex. Scale bar = 0.2 mm.

it and lateral spot; spots forming "M" enlarged or variously connected; lateral spots reduced or absent. In *lynx* form, elongate medial elytral spot

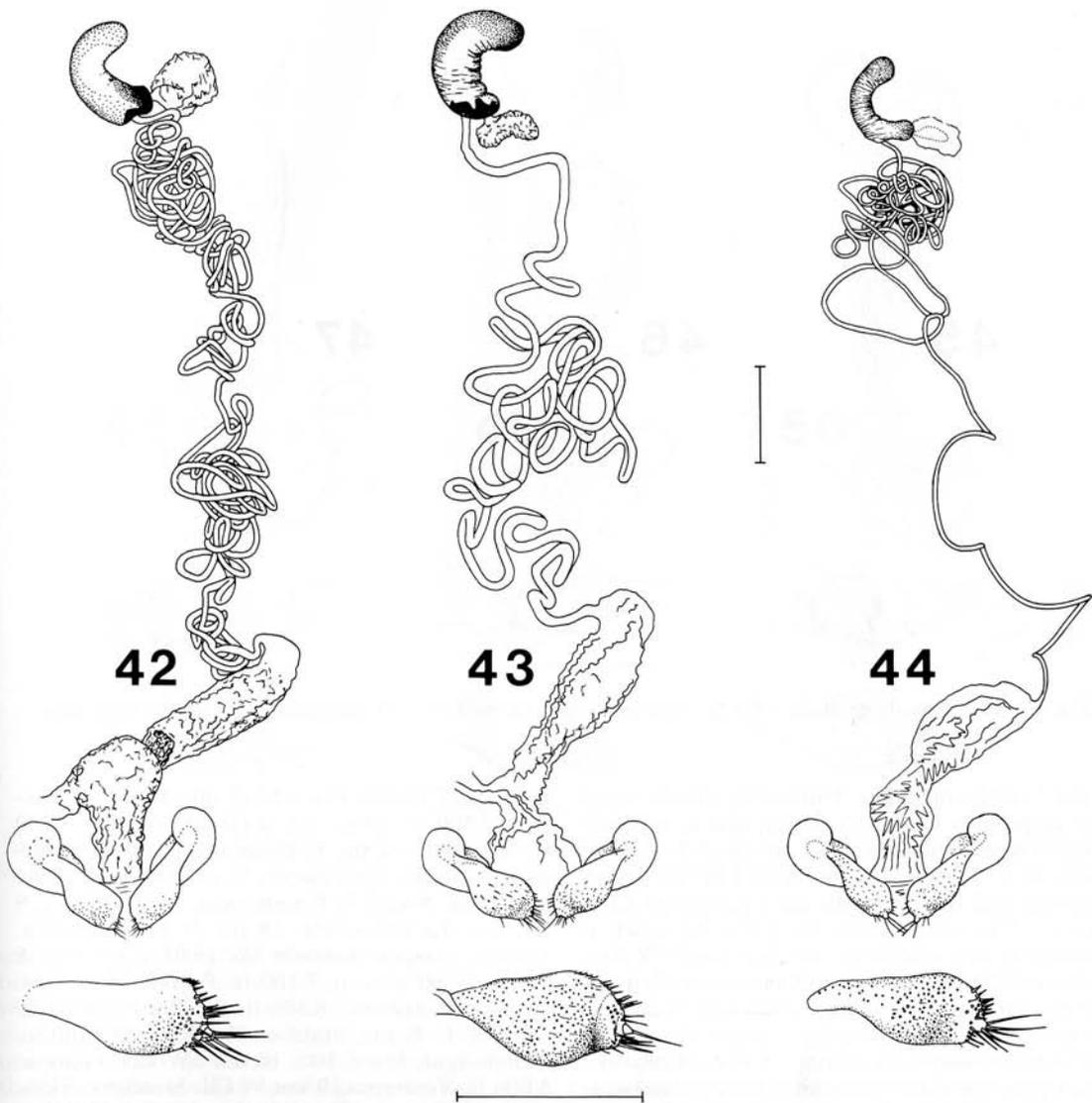


Fig. 42-44. Female genitalia. (42) *M. picta*; (43) *M. hudsonica*; (44) *M. luteodorsa*. Scale bar = 0.1 mm.

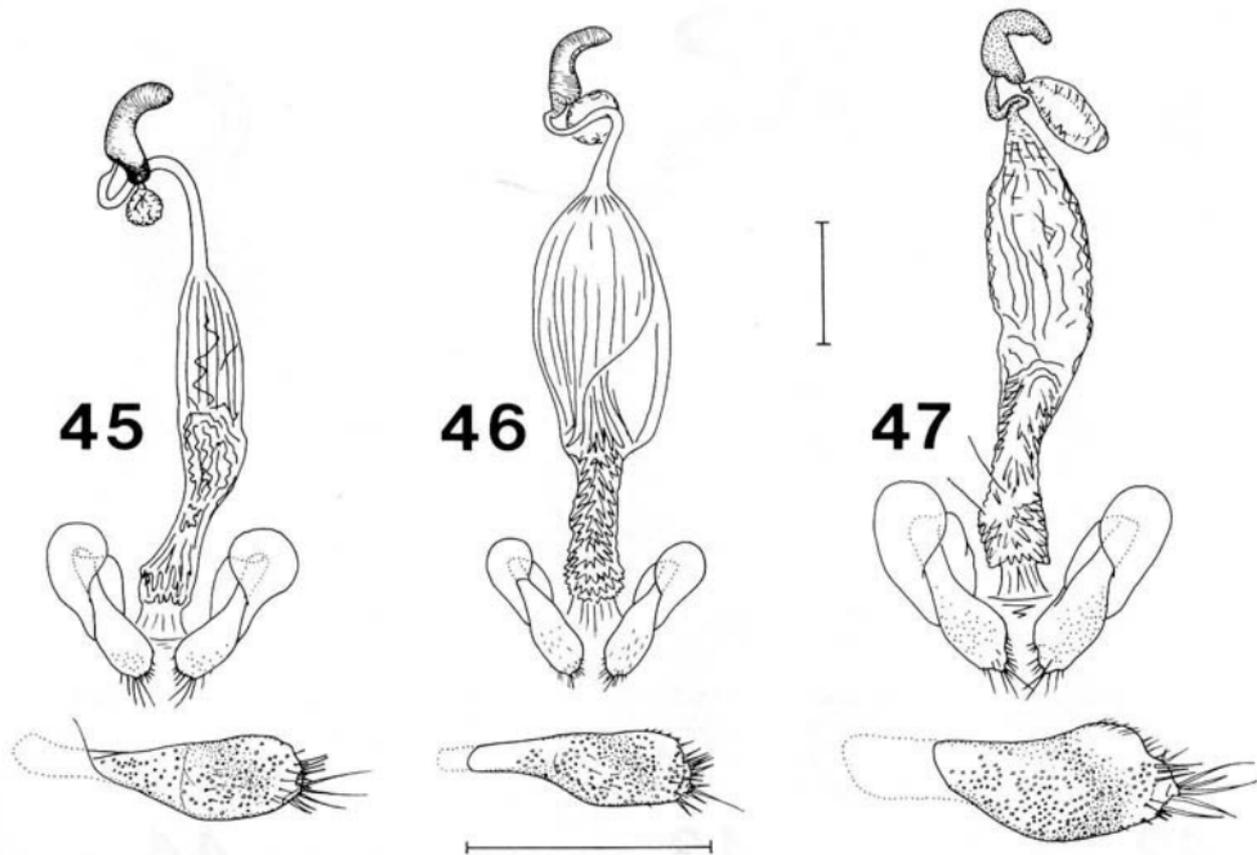


Fig. 45-47. Female genitalia. (45) *M. cyathigera*; (46) *M. lynx*; (47) *M. labyrinthica*. Scale bar = 0.1 mm.

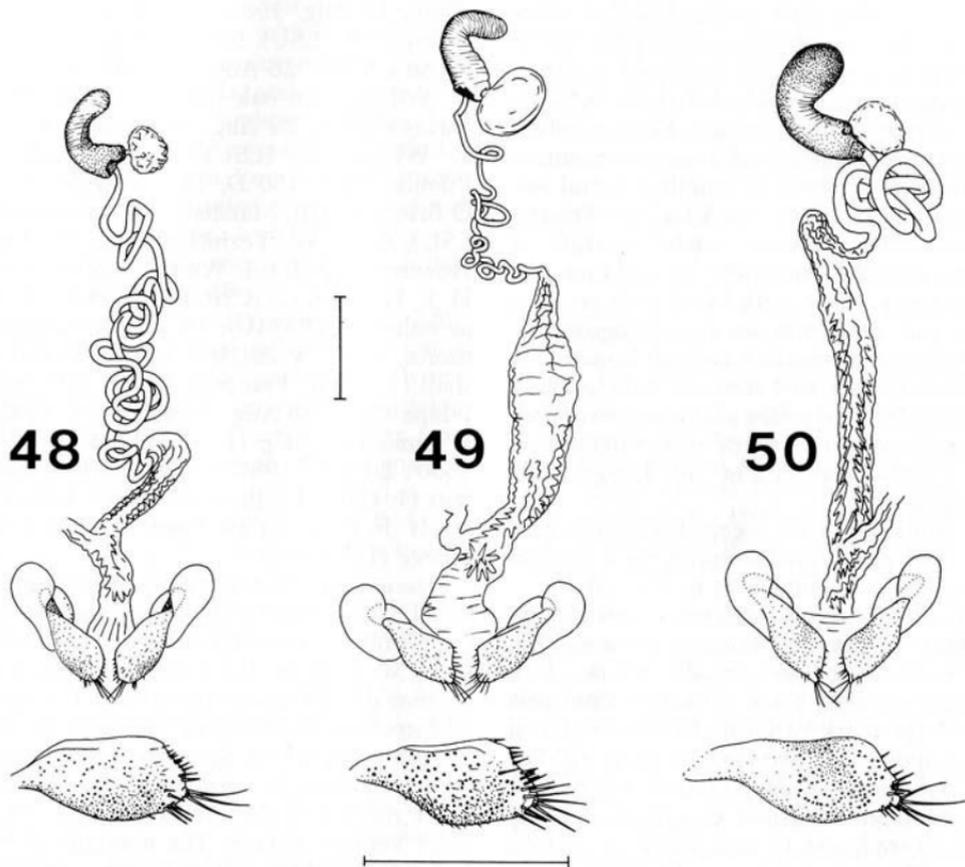


Fig. 48-50. Female genitalia. (48) *M. curva* sp. nov.; (49) *M. mexicana* sp. nov.; (50) *M. quinquelineata*. Scale bar = 0.1 mm.