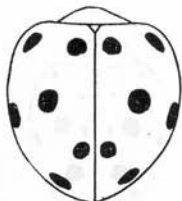
FIGS. 7-22.—*Epilachna*.

7, showing numbering of the persistent (1-6) and nonpersistent (a-h) spots. (Scale for figs. 7-22.) 8-9, *Epilachna sparsa gradaria*; 10, *sparsa sparsa*; 11, *sparsa* (Herbst's original figure, slightly retouched); 12, *sparsa orientalis*; 13-14, *sparsa territa*; 15, *sparsa 26-punctata*; 16, *sparsa* var. *nigrescens*; 17, *sparsa* var. *bijuncta*; 18, *sparsa* var. *trijuncta*; 19, *philippinensis*; 20, *philippinensis remota*; 21-22, *28-punctata*.



23



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25



26



27



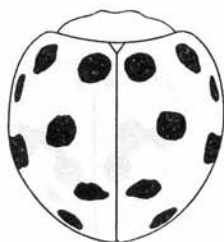
28



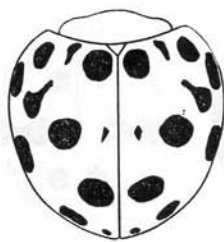
29



30



31



32



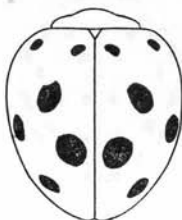
33



34



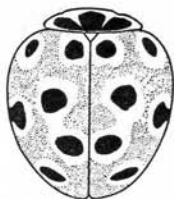
35



36



37



38

FIGS. 23-38.—*Epilachna*.

23, *Epilachna dentulata*; 24-25, *dentulata parvinotata*; 26, *reducta*; 27-28, *niponica*; 29-30, *niponica coalescens*; 31, *wissmanni* or *bakeri*; 32, *bakeri luzonica*; 33, *diffinis*; 34, *emarginata*; 35, *mindanaonis*; 36, *dubiosa*; 37, *elongata*; 38, *ocellata*.



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46



47



48



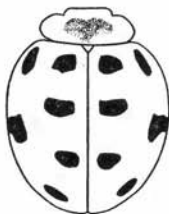
49



50



51



52



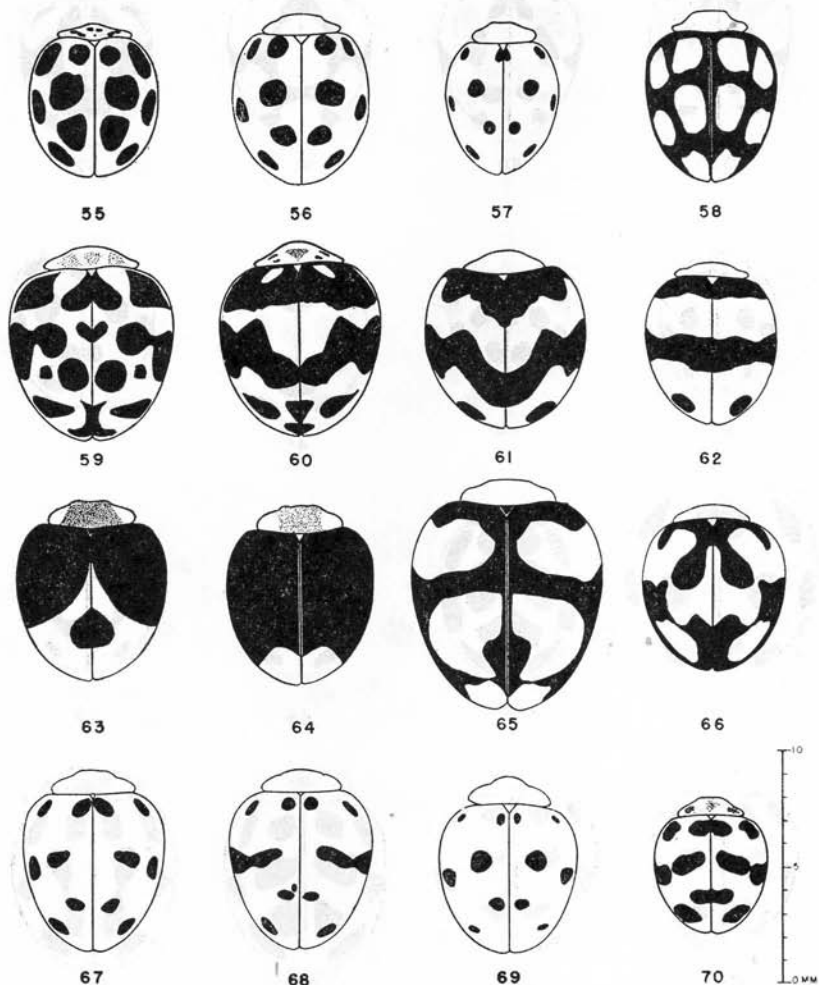
53



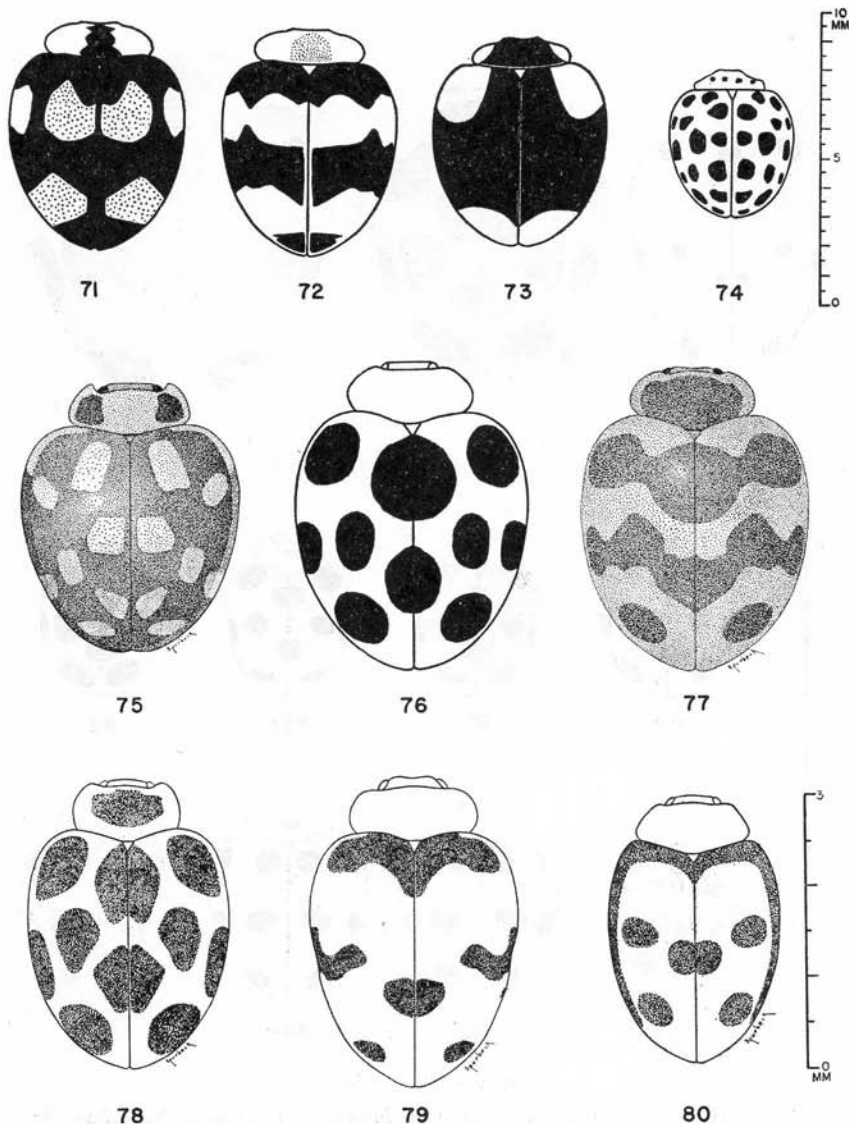
54

FIGS. 39-54.—*Epilachna*.

39-40, *Epilachna gangetica*; 41, *gangetica* var. *connecta*; 42, *doryca*; 43-44, *variolata*; 45, *pytho*; 46, *pytharga*; 47, *hemispherica*; 48, *diversa*; 49, *perplexa*; 50, *signatipennis*; 51-52, *boisduvali*; 53, *boisduvali fijiensis*; 54, *boisduvali samoana*.

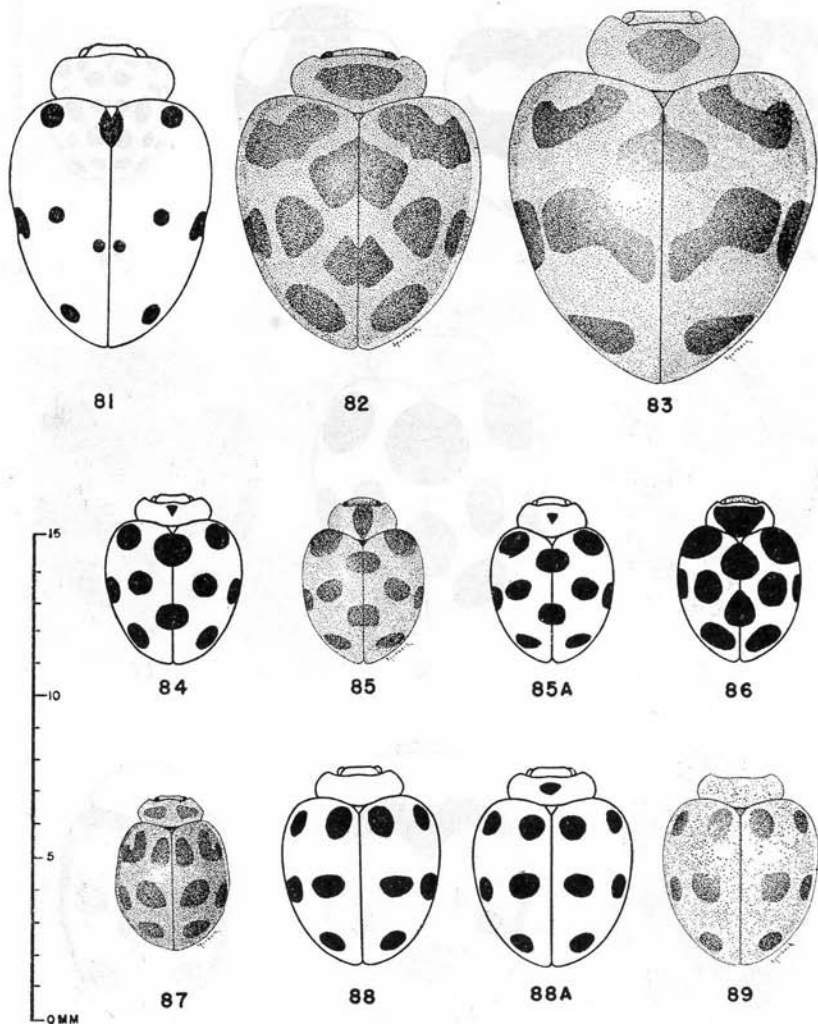
FIGS. 55-70.—*Epilachna*.

55, *Epilachna baguiana*; 56, *chrysomelina*; 57, *argus*; 58, *delessertii*; 59-60, *libera*; 61, *solomonensis*; 62, *parafasciata*; 63-64, *haemorrhoea*; 65, *deyrollii*; 66, *mjobergi*; 67-68, *enneasticta*; 69, *indistincta*; 70, *semifasciata*. (Scale for 55-70.)

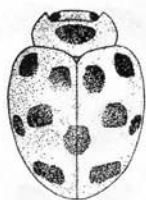


FIGS. 71-80.—*Epilachna*, *Afidenta*, and *Afissa*.

71, *Epilachna guttatopustulata*; 72, *guttatopustulata trilineata*; 73, *biroi*; 74, *Afidenta mimetica*; (scale for figs. 71-79); 75, *Epilachna laesicollis*; 76, *Afissa admirabilis*; 77, *admirabilis continentalis*; 78, *macularis*; 79, *alternans* (see also fig. 105); 80, *Afidenta minima*; (scale for fig. 80).

FIGS. 81-89.—*Afissa*.

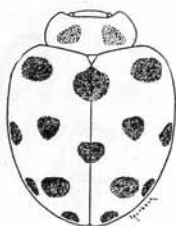
81, *Afissa grayi* (see also fig. 107); 82, *insignis*; 83, *maxima*; 84, *fallax*; 85, *bengalica*; 85A, *maculicollis*; 86, *mirabiloides*; 87, *quadricollis*; 88, *flavicollis*; 88A, *11-spilota*; 89, *coccinelloides*.



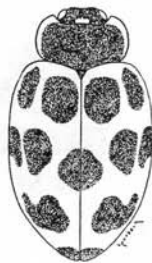
90



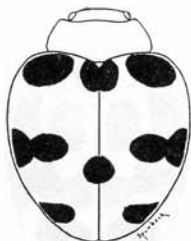
91



92



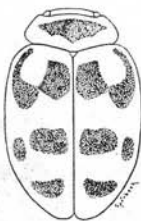
93



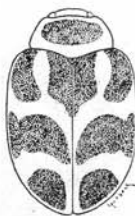
94



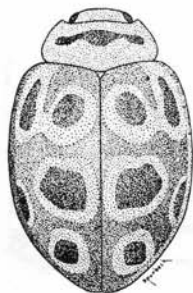
94 A



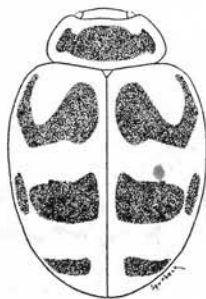
95



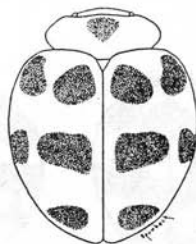
96



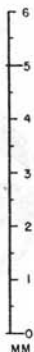
97



97 A



98



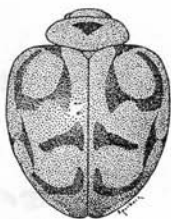
MM

FIGS. 90-98.—*Afissa*.

90, *Afissa manderstjernae*; 91, *atypica*; 92, *siamensis*; 93, *15-guttata*; 94-94A, *gedeensis*; 95, *mysticoides*; 96, *bicrescens*; 97, *ocellatae-maculata*; 97A, *plicata*; 98, *10-guttata*.



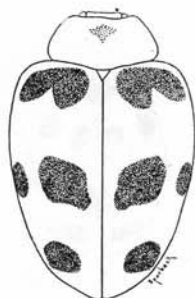
99



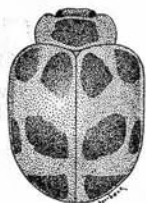
100



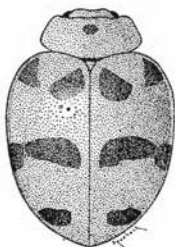
101



102



103



104



105



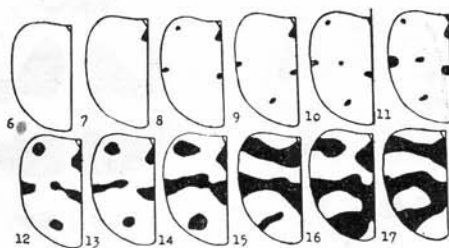
105A



106



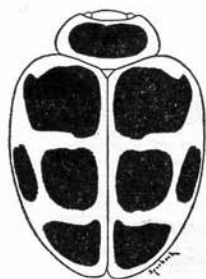
106A



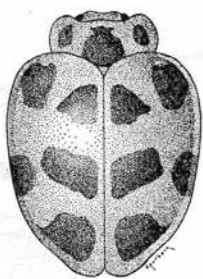
107

FIGS. 99-107.—*Afissa*.

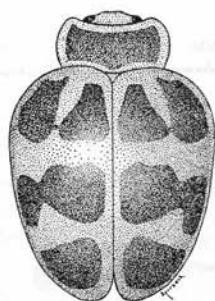
99, *Afissa expansa*; 100, *mystica*; 101, *orthofasciata*; 102, *annamensis*; 103, *provisoria*; 104, *longissima*; 105, *alternans* (see also fig. 79); 105A, *subacuta*; 106, *captiva*; 106A, *lugubris*; 107, *grayi* (after Korschefsky, 1933).



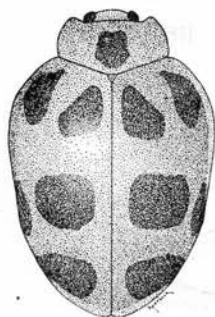
108



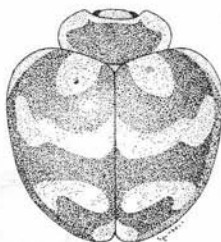
109



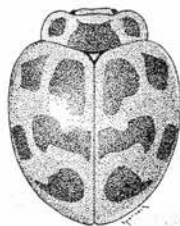
110



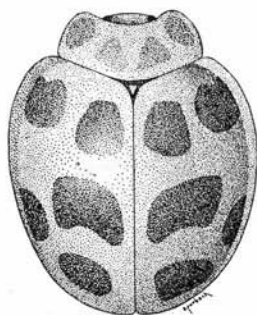
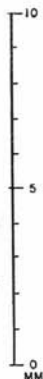
111



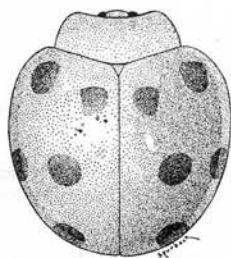
112



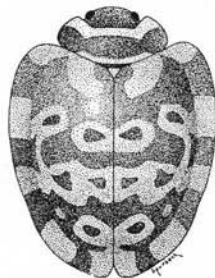
113



114



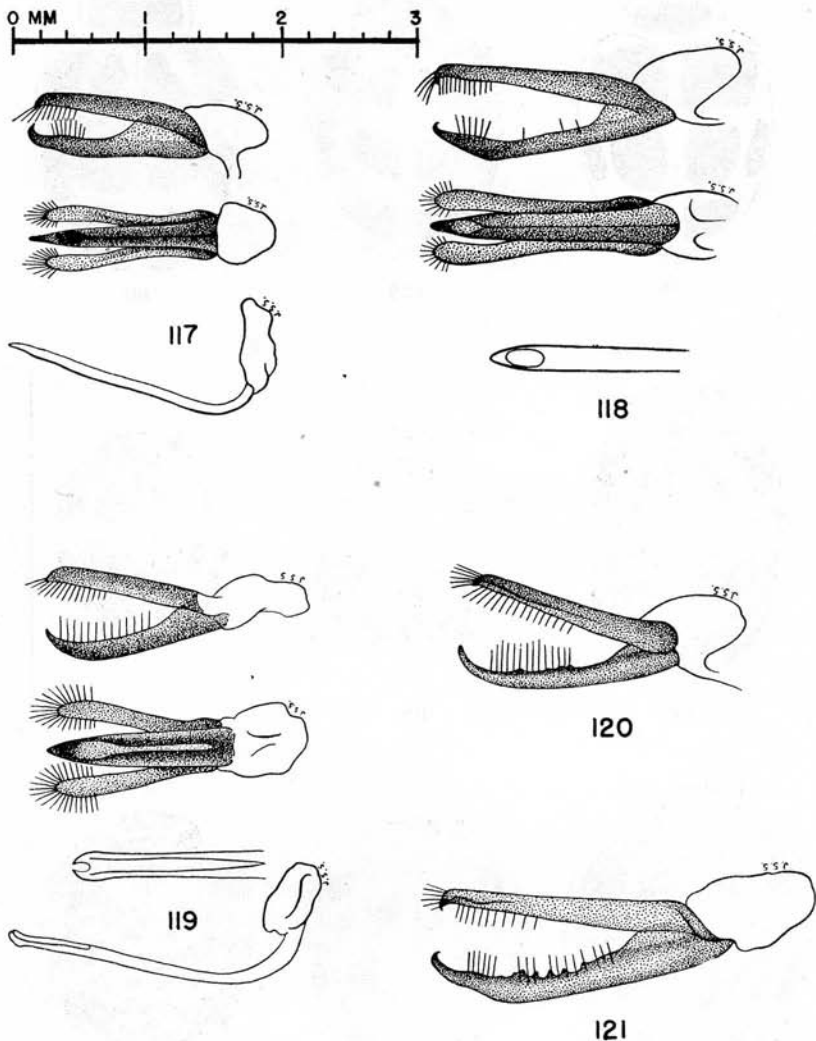
115



116

FIGS. 108-116.—*Afissa* and *Epiverta*.

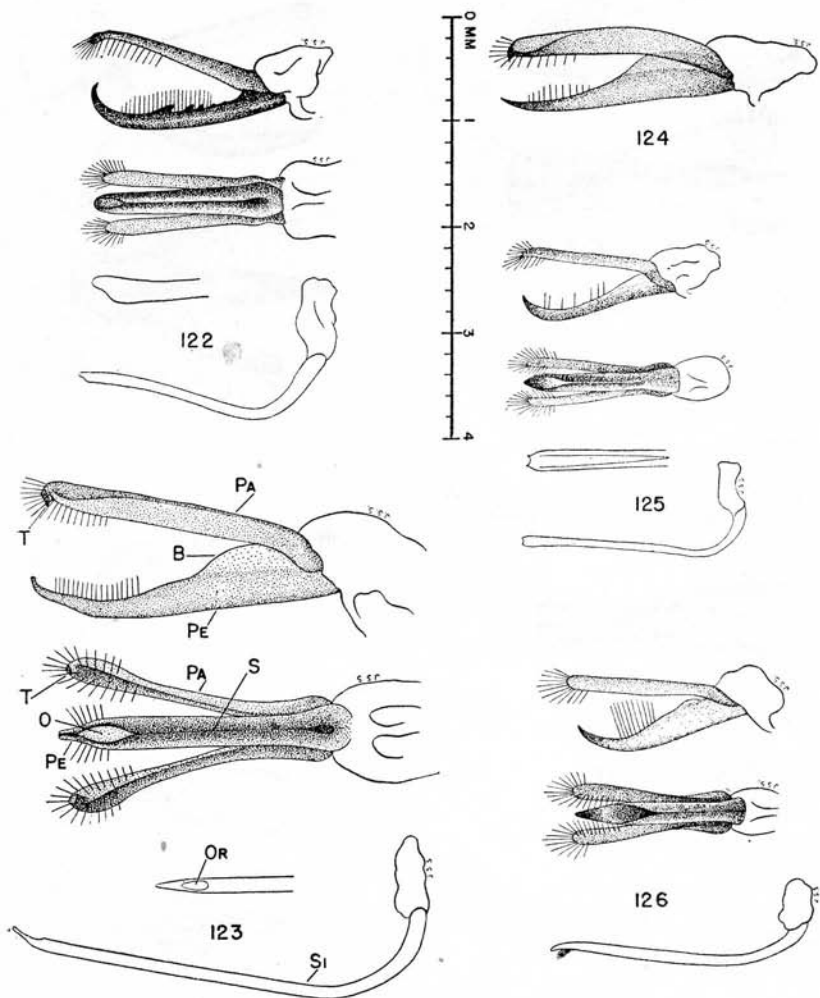
108, *Afissa completa*; 109, *convexa*; 110, *complicata sustenans*; 111, *complicata*; 112, *hauseri*; 113, *szechuana*; 114, *magna*; 115, *chapini*; 116, *Epiverta chelonia*.



FIGS. 117-121.—Male genitalia.

117, *Epilachna sparsa*; 118, *philippinensis*; 119, *28-punctata*; 120, *dentulata*;
121, *diffinis*.

Wherever the shape of the siphus is not indicated, it has approximately the shape of figure 117. The tip of the siphus is usually like figure 118, if no details are given.



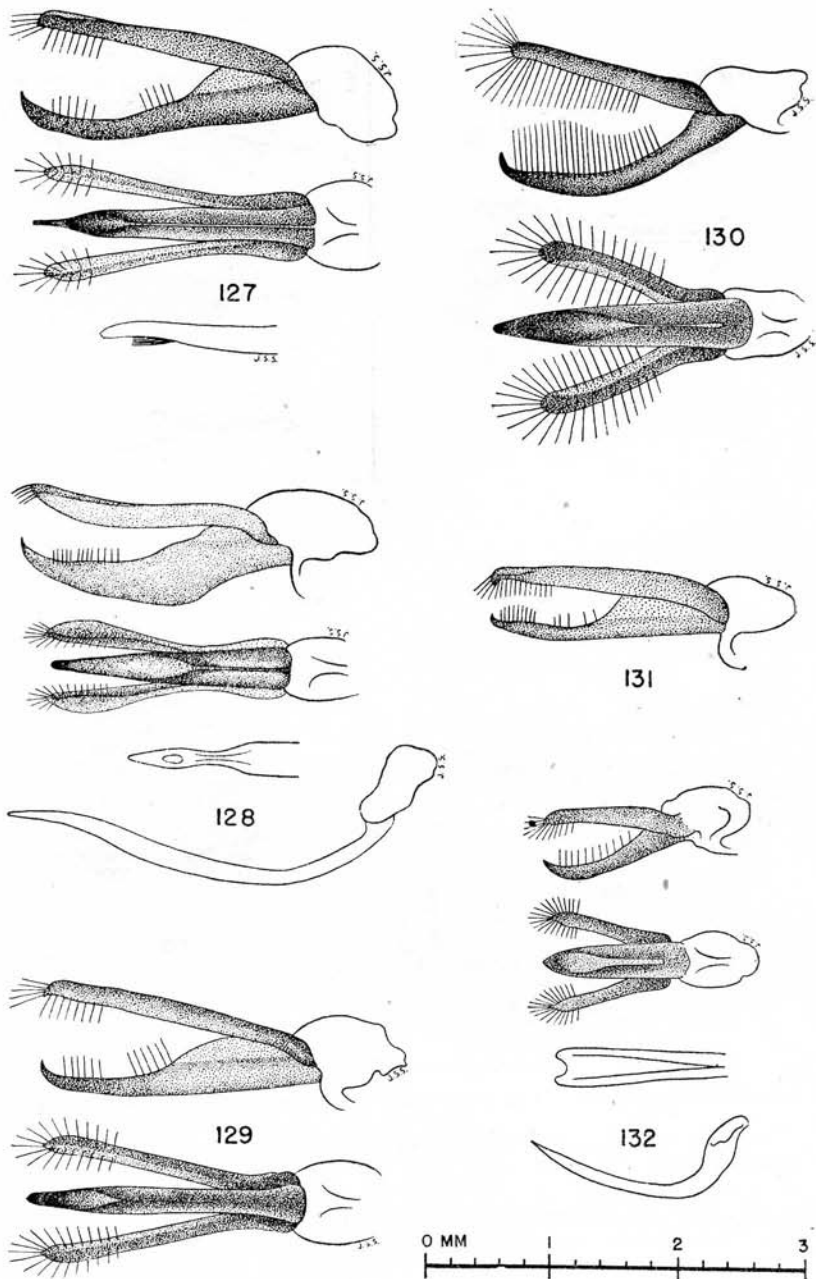
FIGS. 122-126.—Male genitalia.

122, *Epilachna niponica*; 123, *wissmanni*; 124, *bakeri*; 125, *emarginata*; 126, *mindanaonis*.

Nomenclature of male genitalia in figure 123 (nomenclature of Sharp and Muir in parentheses):

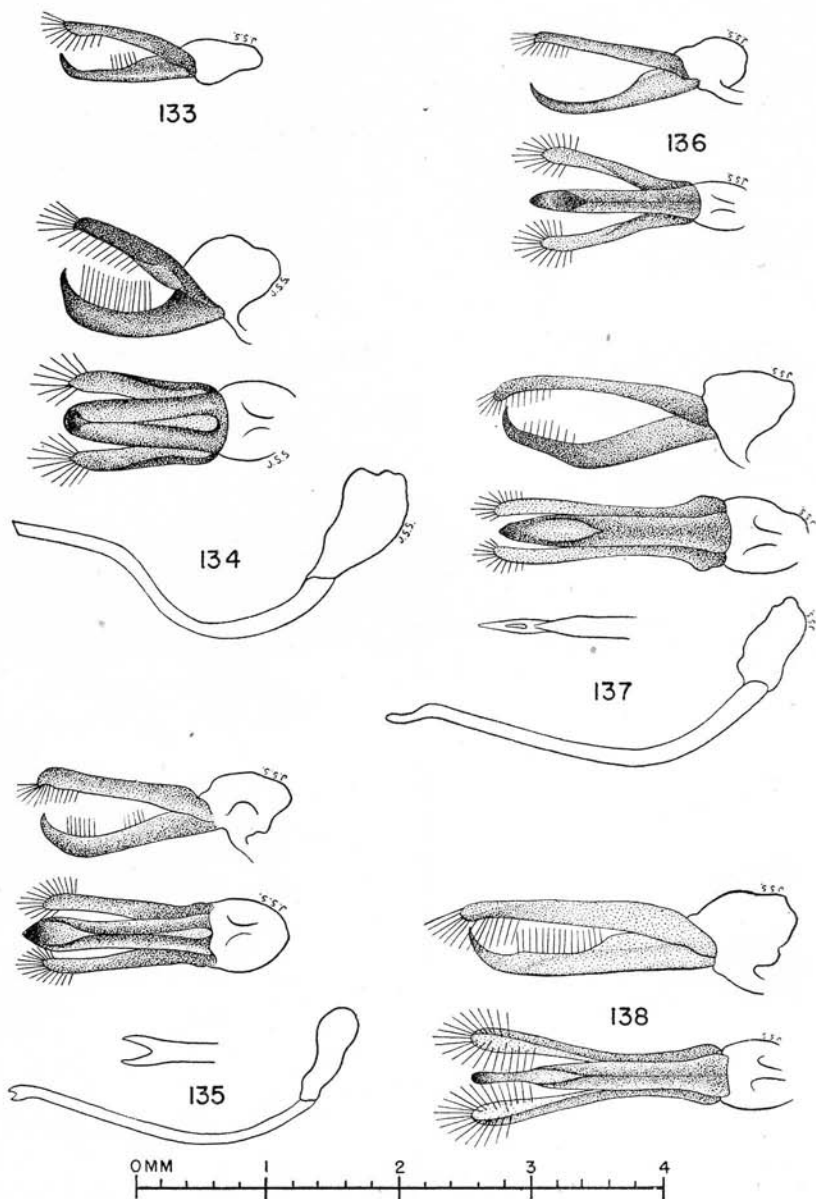
B, basal knife edge.
 O, orifice of penis through which siphon protrudes.
 Or, orifice of siphon.

Pa, Paramera (lateral lobes).
 Pe, Penis (adaegus).
 S, seam on under side of penis.
 Si, siphon (median lobe).
 T, apical thorn of paramera.



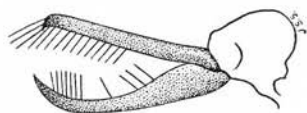
FIGS. 127-132.—Male genitalia.

127, *Epilachna dubiosa*; 128, *tertia*; 129, *pytho*; 130, *hemispherica*; 131, *gangetica*; 132, *signatipennis*.

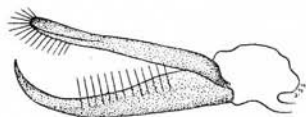
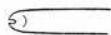


FIGS. 133-138.—Male genitalia.

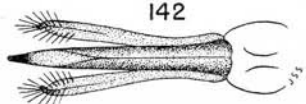
133, *Epilachna baguiana*; 134, *diversa*; 135, *boisduvali*; 136, *ii-variolata*; 137, *delessertii*; 138, *libera*.



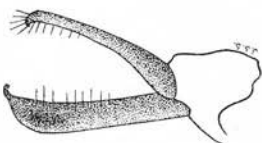
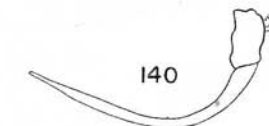
139



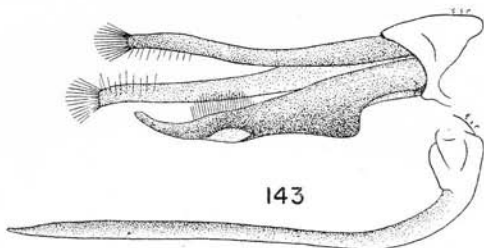
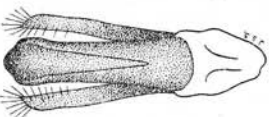
142



140



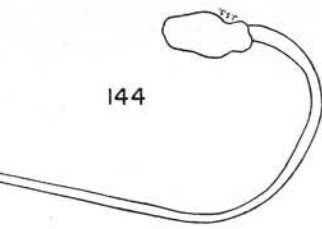
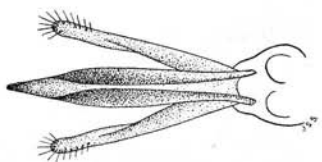
141



143

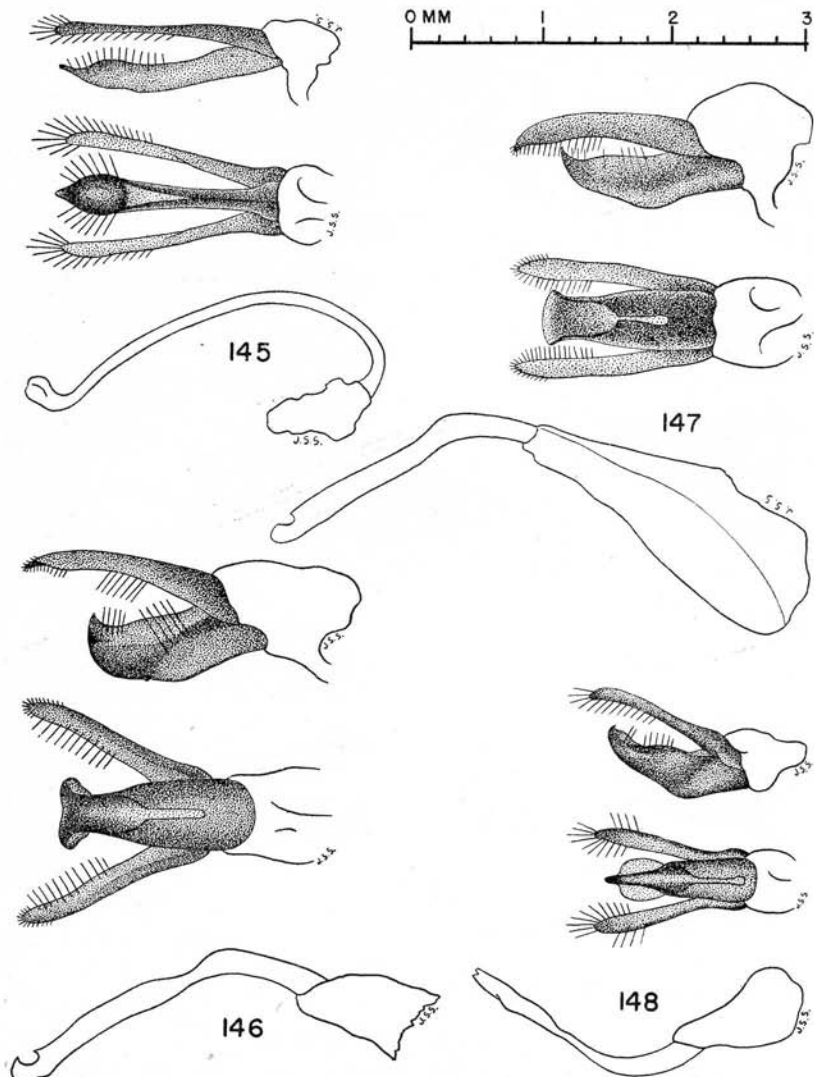


144



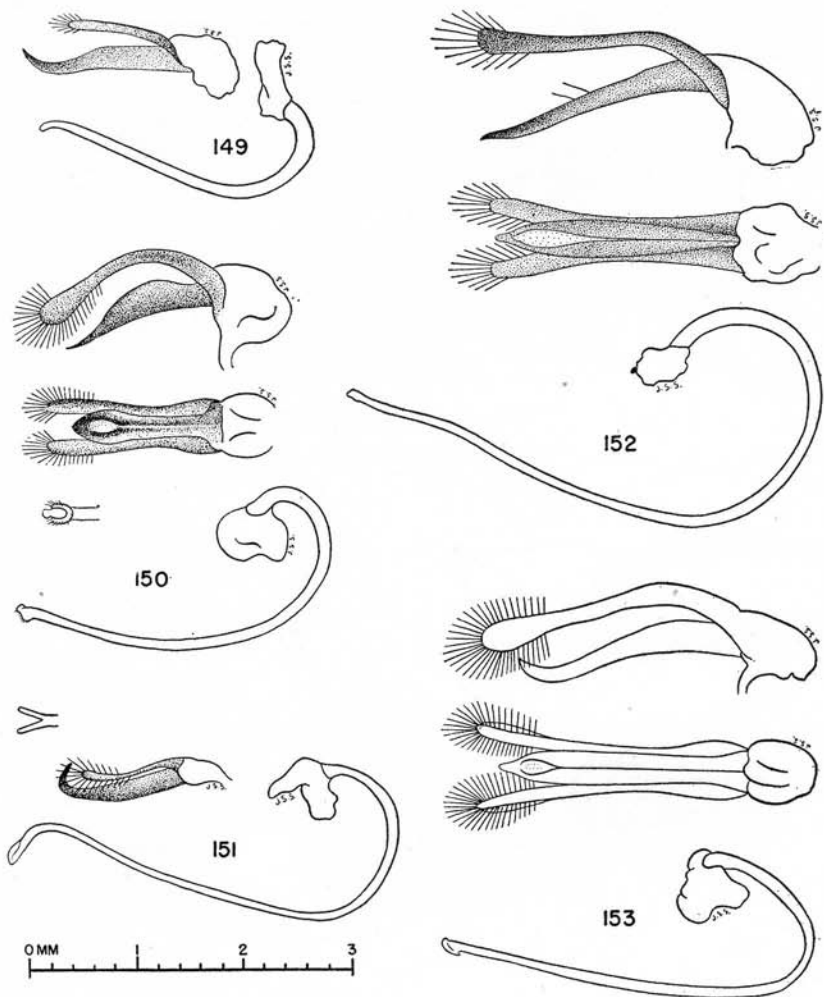
FIGS. 139-144.—Male genitalia.

139, *Epilachna solomonensis*; 140, *haemorrhhoa*; 141, *deyrollii*; 142, *mjoebergi*;
143, *laeicollis*; 144, *guttatopustulata*.



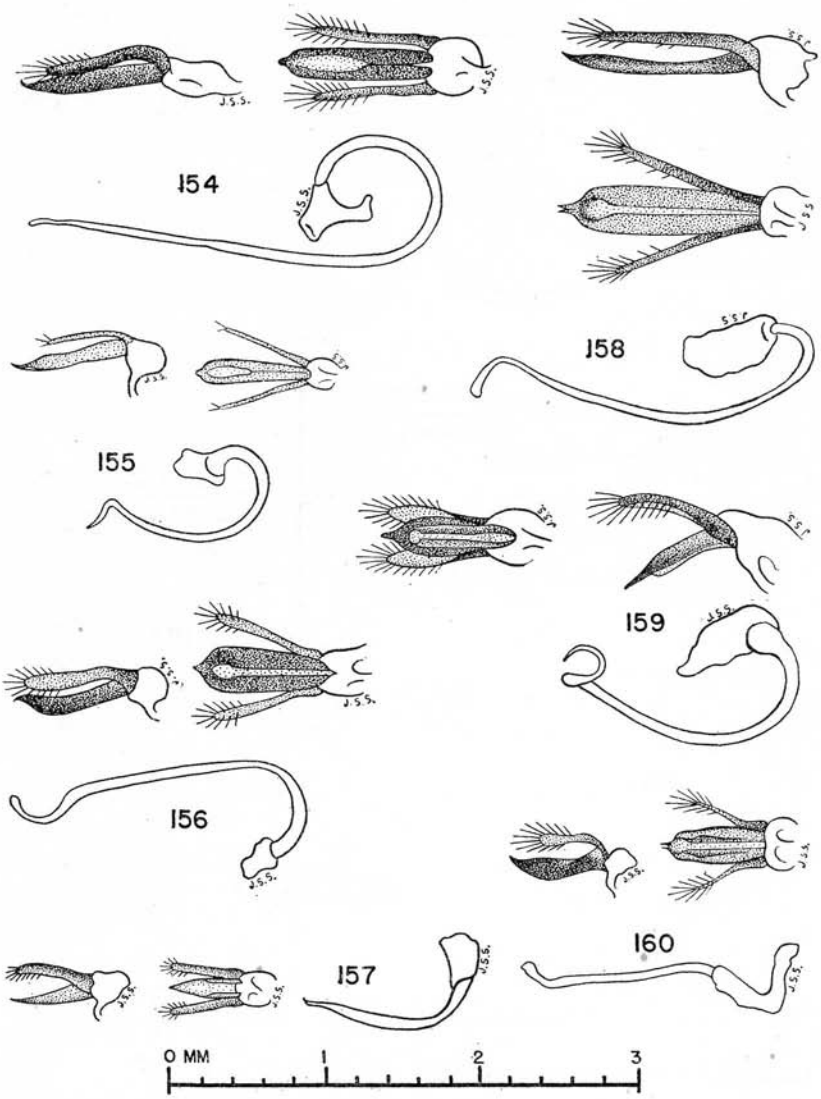
FIGS. 145-148.—Male genitalia.

145, *Epilachna chrysomelina*; 146, *enneacticta*; 147, *indistincta*; 148, *semifasciata*.



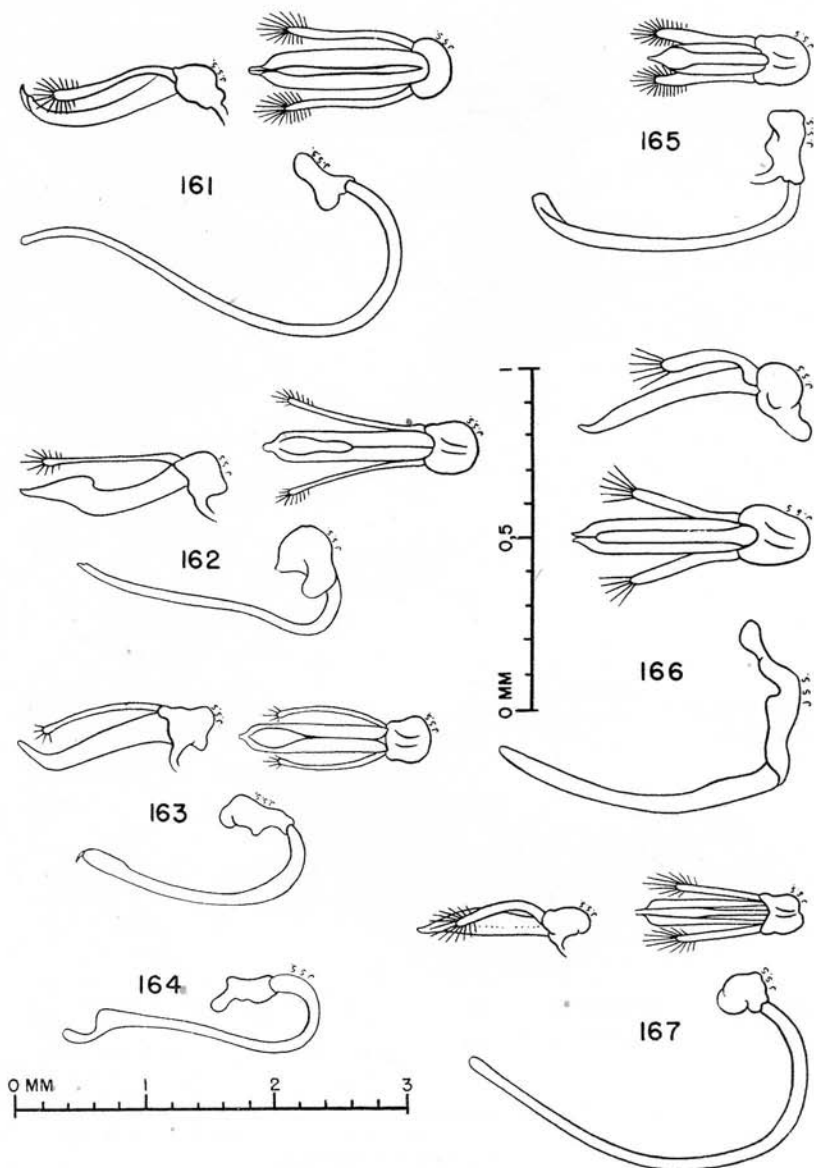
FIGS. 149-153.—Male genitalia.

149, *Epilachna argus*; 150, *Afissa admirabilis*; 151, *fallax*; 152, *insignis*;
153, *macularis*.



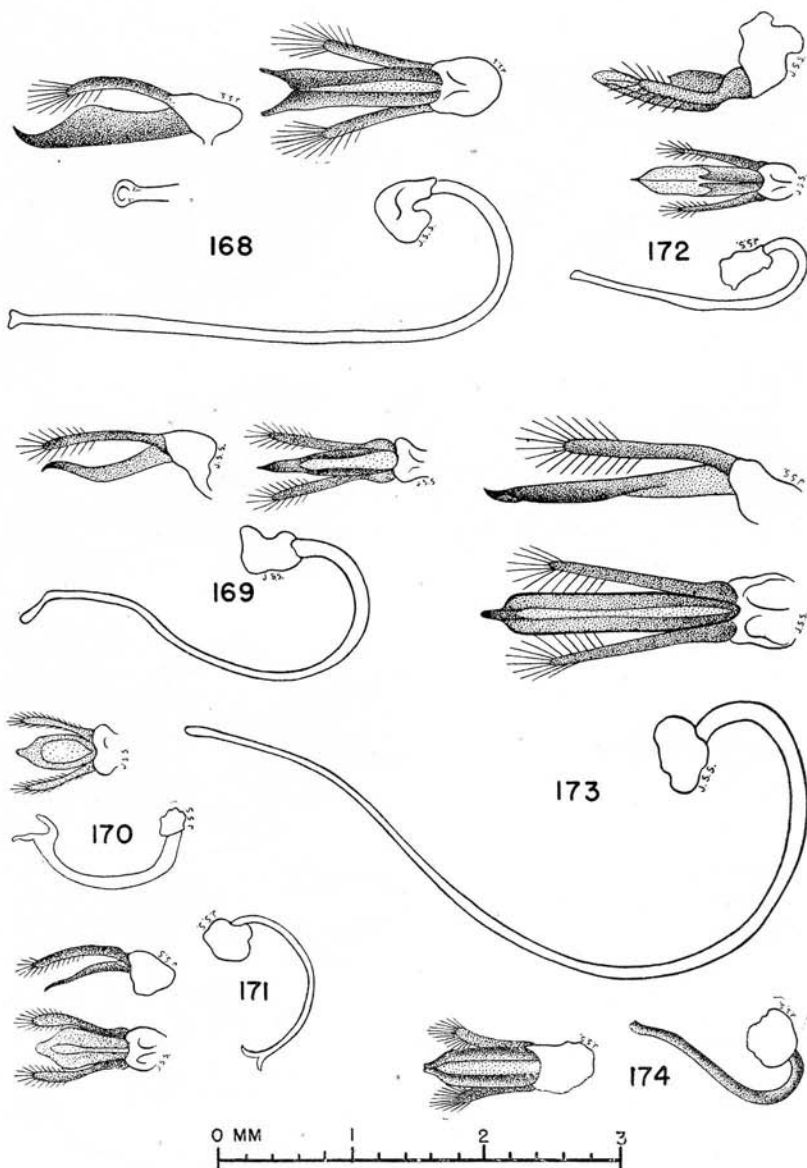
FIGS. 154-160.—Male genitalia.

154, *Afissa bengalica*; 155, *manderstjernae*; 156, *atypica*; 157, *Afidenta mimetica*;
 158, *Afissa flavicollis*; 159, *quadricollis*; 160, *expansa*.



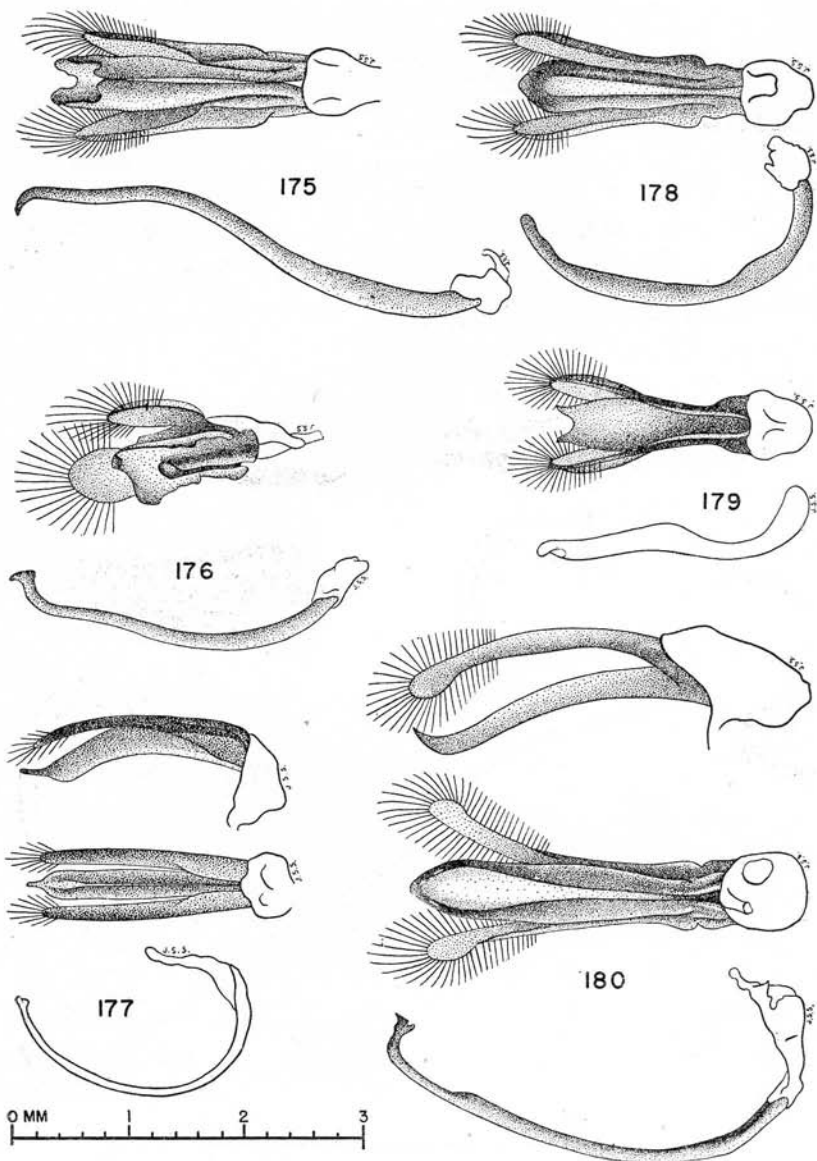
FIGS. 161-167.—Male genitalia.

161, *Afissa gedeensis*; 162, *15-guttata*; 163, *siamensis*; 164, *mysticoides*;
 165, *ocellatae-maculata*; 166, *bicrescens*; 167, *10-guttata*.



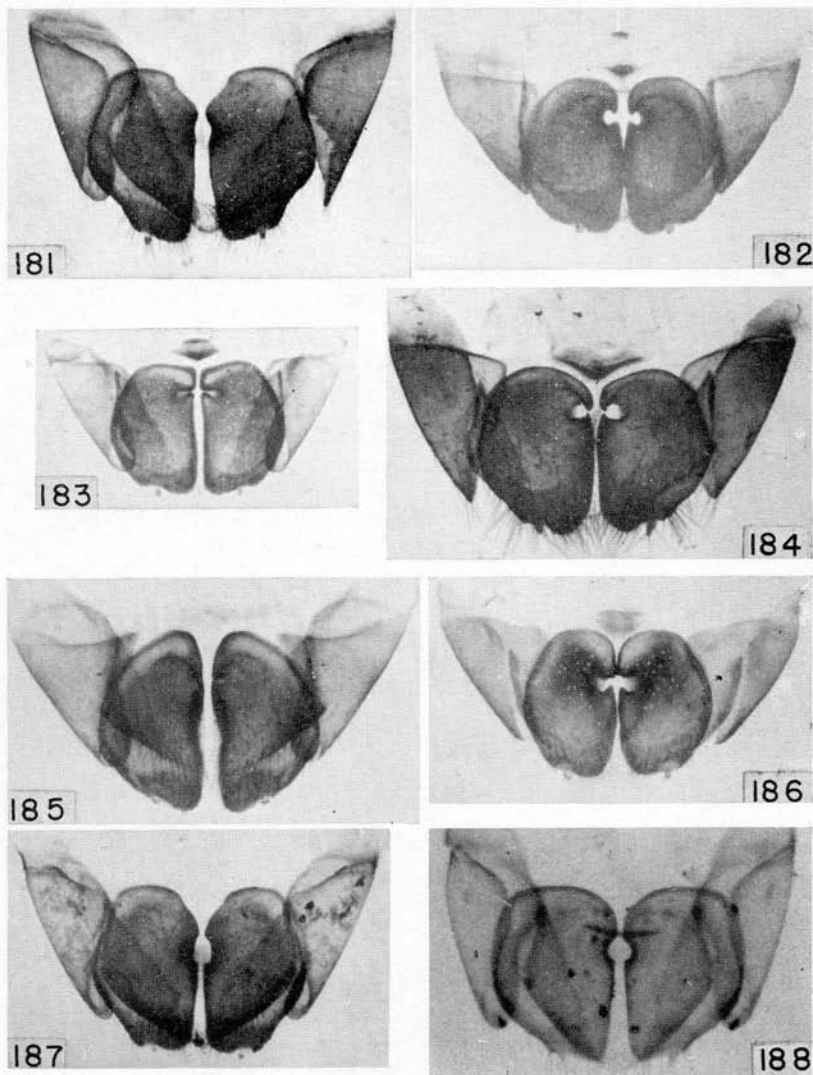
FIGS. 168-174.—Male genitalia.

168, *Afissa coccinelloides*; 169, *mystica*; 170, *Subcoccinella 24-punctata*; 171, *Cynegetis impunctata*; 172, *Afissa elvina*; 173, *longissima*; 174, *provisoria*.



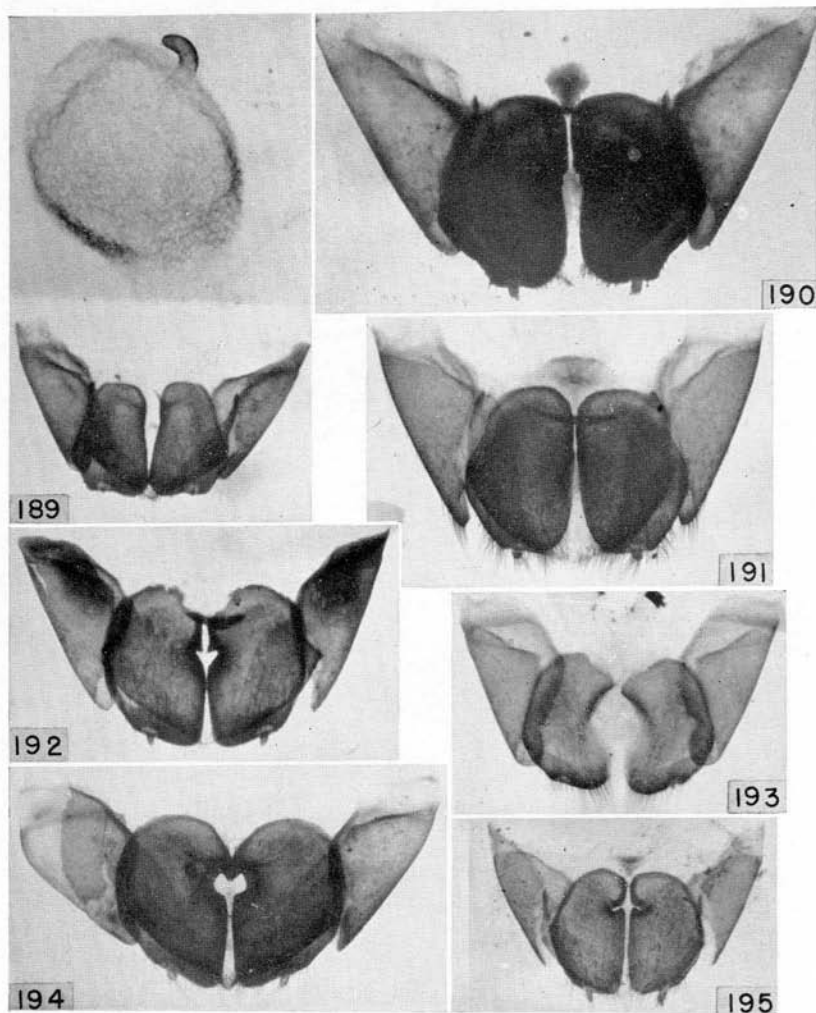
FIGS. 175-180.—Male genitalia.

175, *Afissa convexa*; 176, *complicata*; 177, *szechuana*; 178, *chapini*; 179, *hauseri*;
180, *magna*.



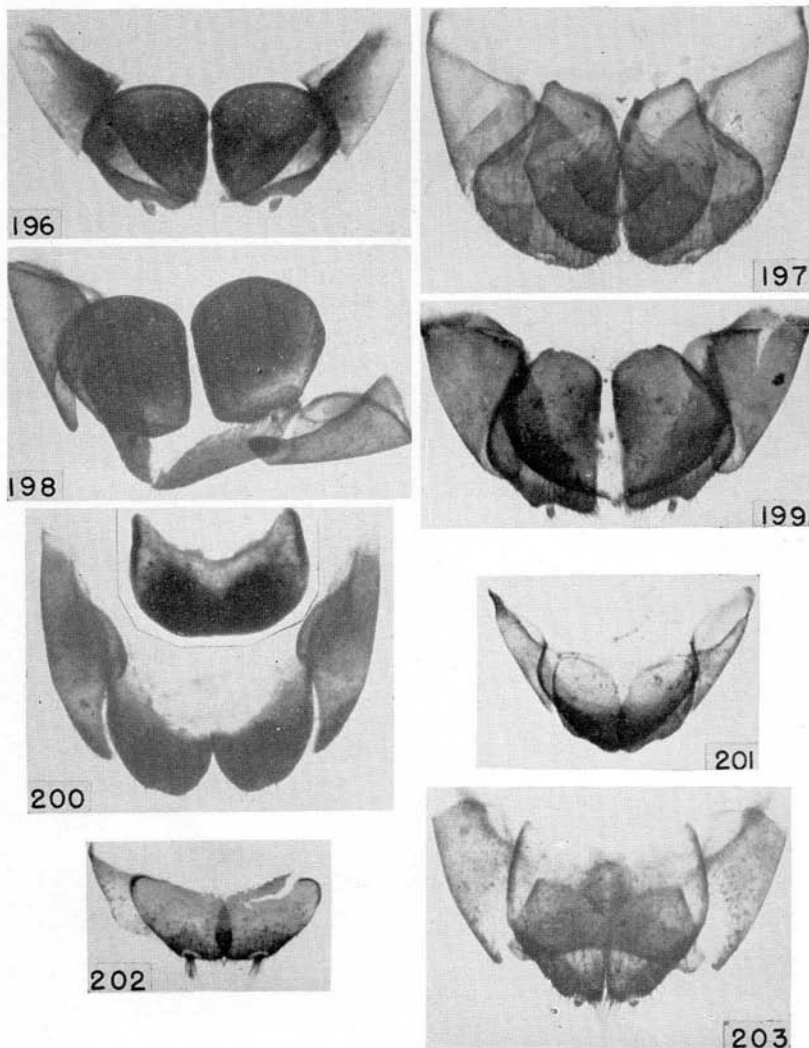
FIGS. 181-188.—Female genitalia.

181, *Epilachna sparsa*; 182, *dentulata*; 183, *11-variolata*; 184, *signatipennis*;
185, *pytho*; 186, *pytharga*; 187, *doryca*; 188, *gangetica*.



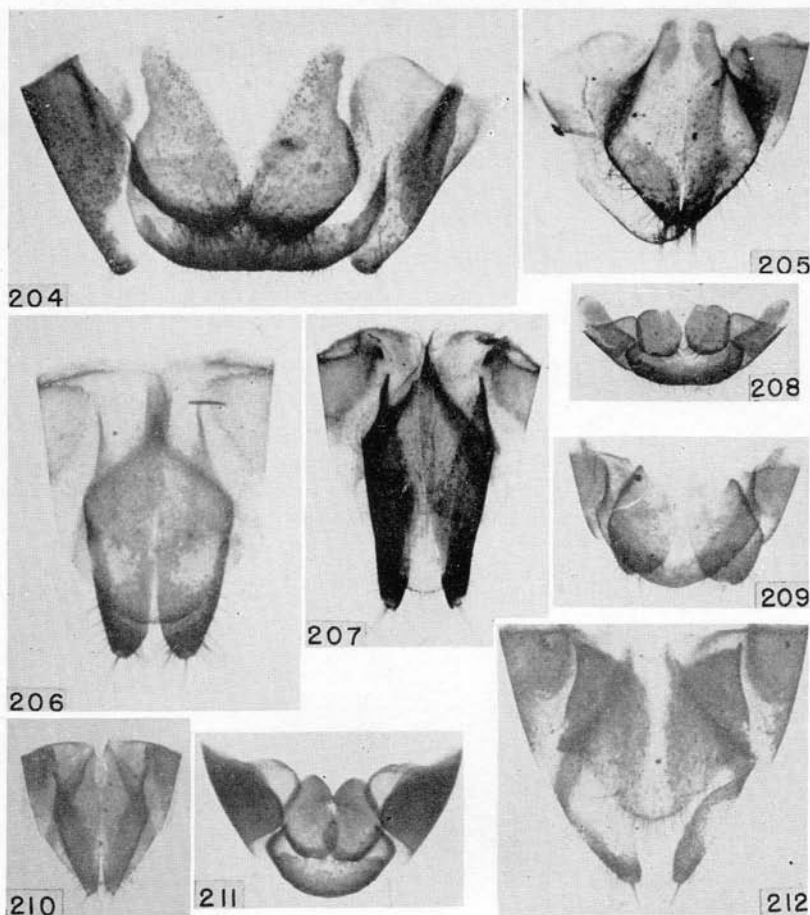
FIGS. 189-195.—Female genitalia.

189, *Epilachna deyröllii*; 190, *weissmanni*; 191, *bakeri*; 192, *baguiana*;
193, *mindanaonis*; 194, *haemorrhhoa*; 195, *emarginata*.



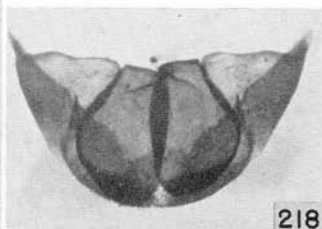
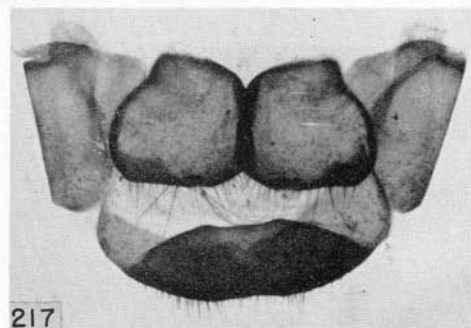
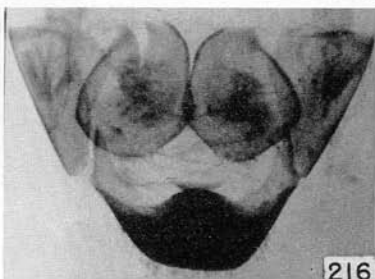
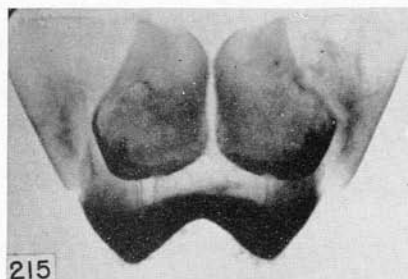
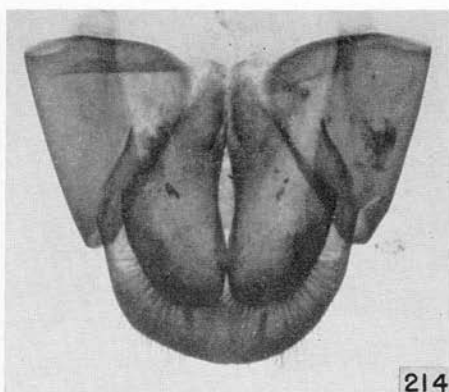
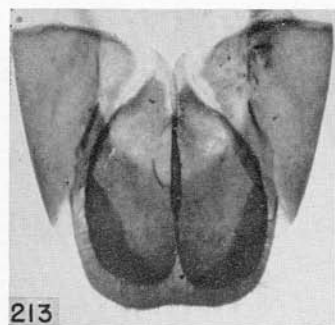
FIGS. 196-203.—Female genitalia.

196, *Epilachna diversa*; 197, *chrysomelina*; 198, *boisdurvali*; 199, *emeasticta*; 200, *guttatopustulata*, tergite X separated from the rest; 201, *Afidenta mimetica*; 202, *Epilachna biroi*, plates only; 203, *Afissa admirabilis*.



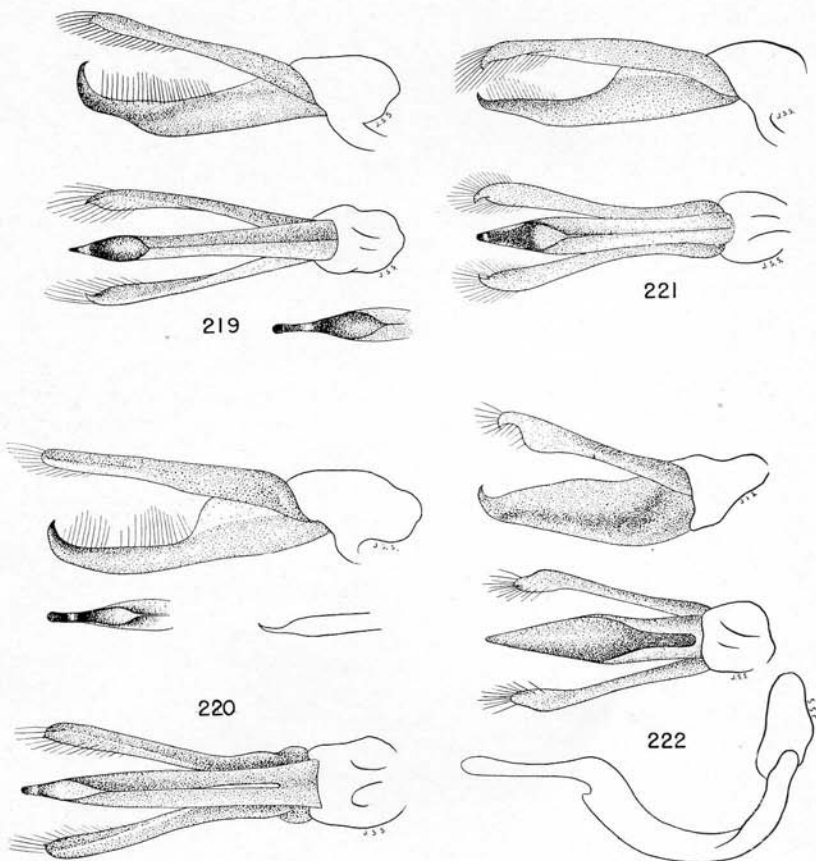
FIGS. 204-212.—Female genitalia.

204, *Afissa maxima*; 205, *fallax*; 206, *flavicollis*; 207, *longissima*; 208, *mander-stjernae*; 209, *quadricollis*; 210, *bicrescens*; 211, *15-guttata*; 212, *dumerili*.



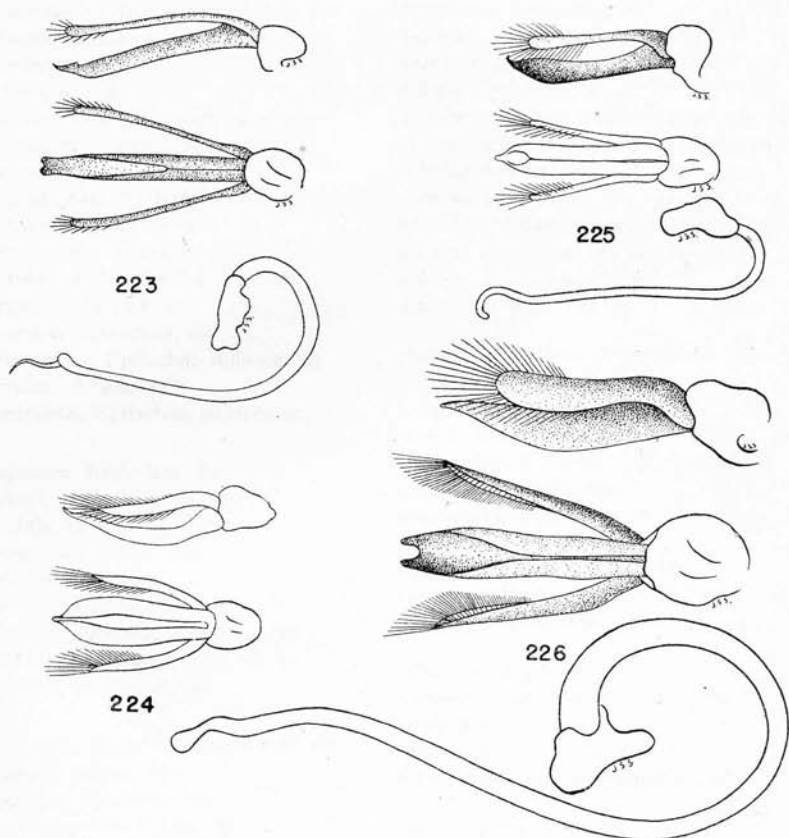
FIGS. 213-218.—Female genitalia.

213, *Afissa convexa*; 214, *complicata*; 215, *szechuana*; 216, *subacuta*; 217, *chapini*; 218, *Epiverta chelonina*.



FIGS. 219-222.—Male genitalia.

219, *Epilachna sexta*; 220, *septima*; 221, *parafasciata*; 222, *ocellata*.



FIGS. 223-226.—Male genitalia.

223, *Afidenta bisquadripunctata*; 224, *Afissa incauta*; 225, *chinensis*;
226, *anhweiiana*.