

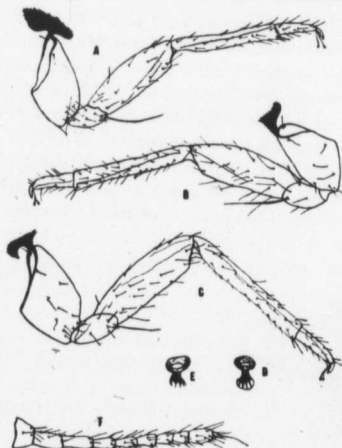


Fig 25.—*Phenacoccus pettiti* n. sp., A, fore leg; B, middle leg; C, hind leg; D, anterior spiracle; E, posterior spiracle; F, antenna.

body-glands near the margins of the body as well as a few scattered over the surface; these glands project above the derm, as in figure; legs and antennae very well developed, strongly chitinized, and with numerous long hairs; *antennal formulae* variable, as follows: 325946178, 32(59)46178, 3(92)5416(78), (23)9154678, (23)95146(78), 329514678, 329(154)678, 32-954(16)78, 329546178, 329-546187, 32945(61)78, 32945-1678, 3(29)51(46)78, 3(29)541678, 3925(16)478, 3(92)514678, and 3(29)5(146)78; *antennal curves* as in diagram, *leg measurements*

showing the extremes as follows:

	<i>Trochanter and Femur</i>	<i>Tibia</i>	<i>Tarsus</i>
Prothoracic leg.....	350 x 91	279 x 41	103 x 27
Mesothoracic leg.....	368 x 94	309 x 35	121 x 32
.....	376 x 94	320 x 38	115 x 32
Metathoracic leg.....	385 x 97	323 x 44	118 x 32
.....	412 x 94	368 x 47	118 x 32
.....	420 x 97	397 x 50	132 x 32

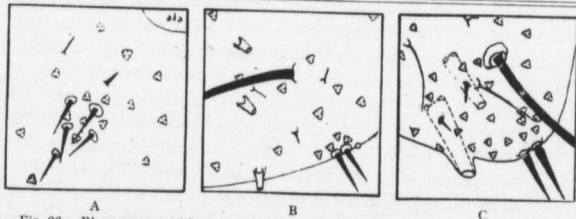


Fig. 26.—*Phenacoccus pettiti* n. sp., A, cerarius of anal lobe on ultimate segment; B, cerarius of penultimate segment; C, second head cerarius.