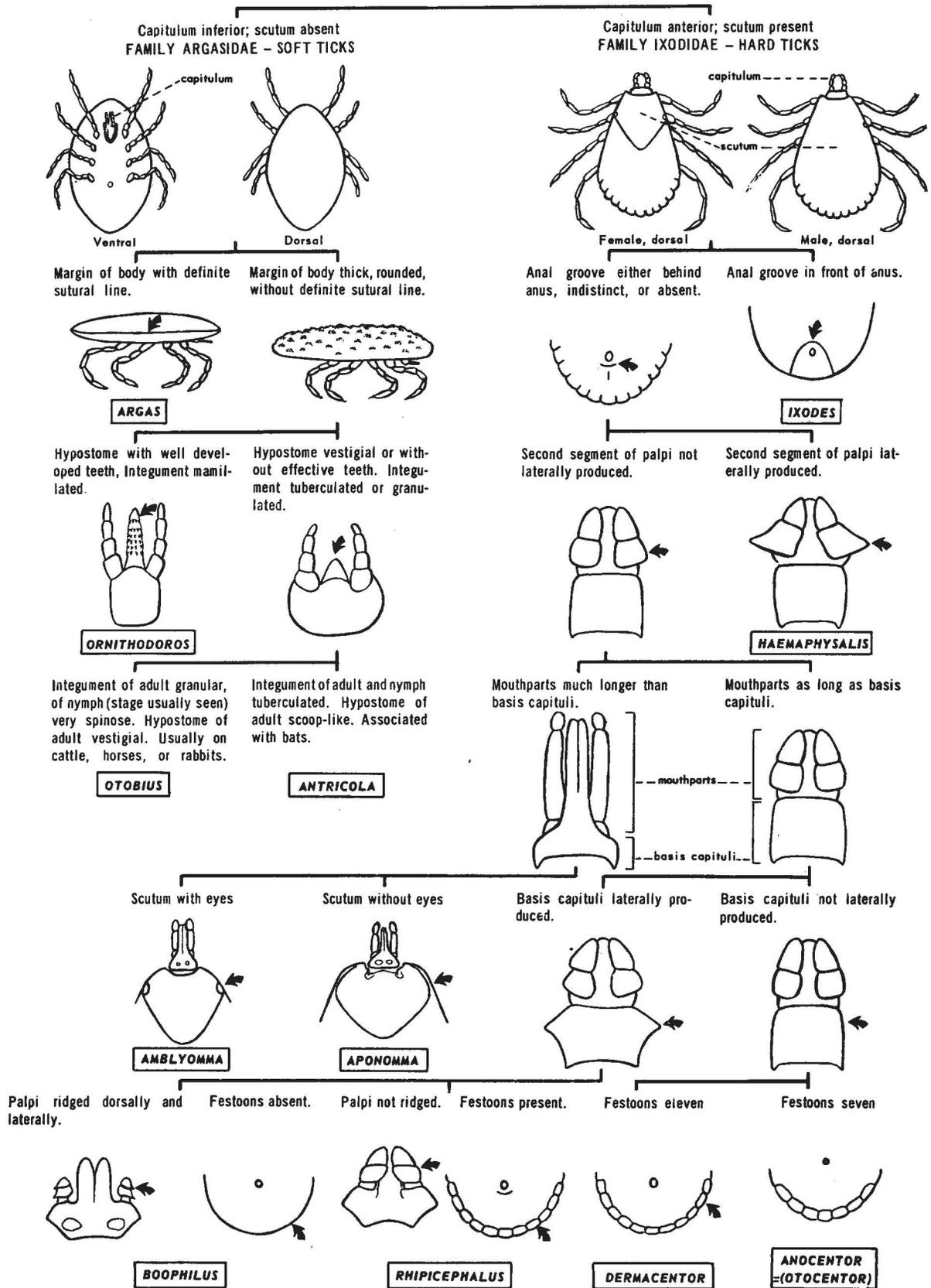
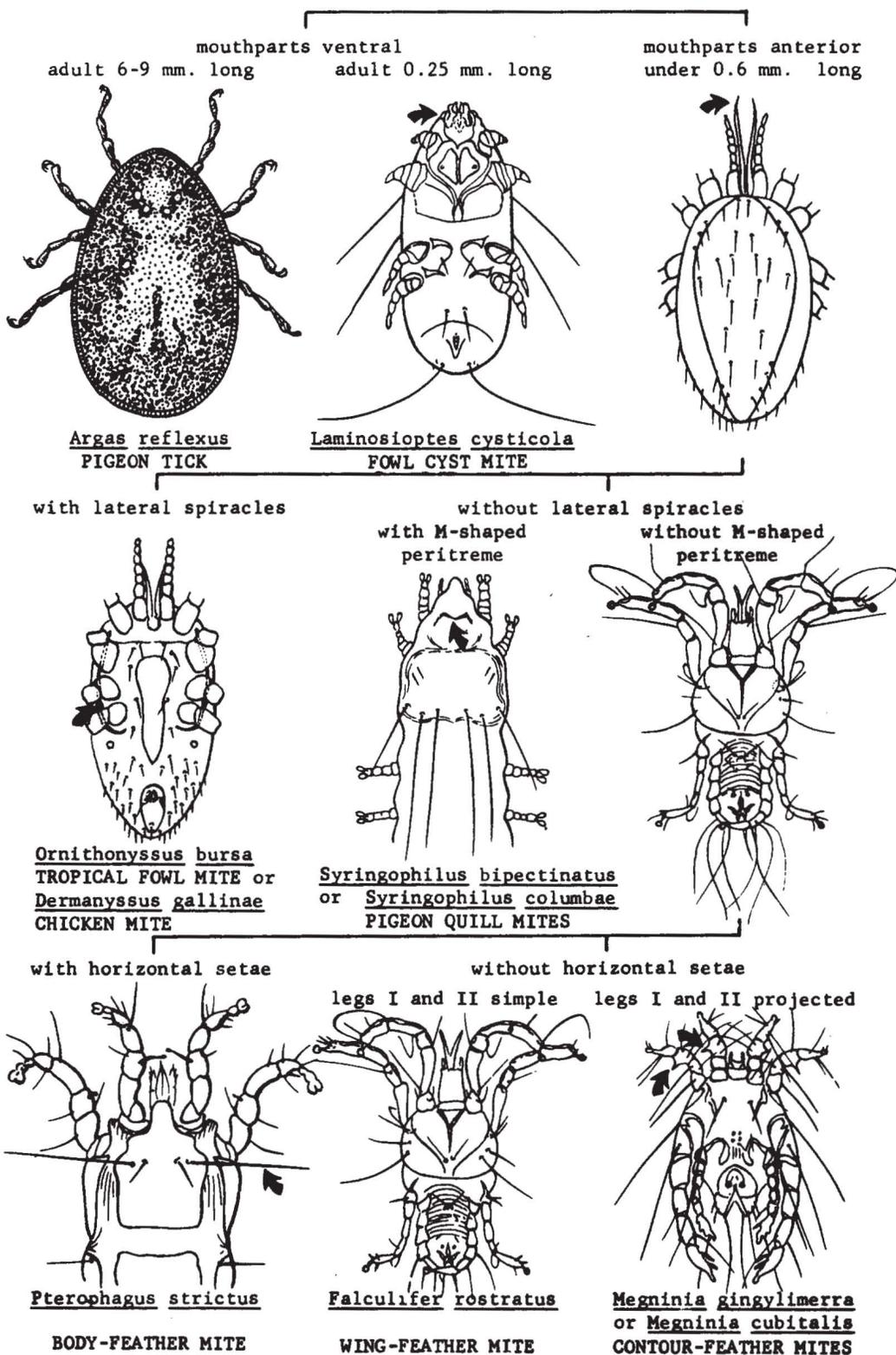


TICKS: KEY TO GENERA IN UNITED STATES
Harry D. Pratt



TICKS AND MITES: KEY TO SPECIES COMMONLY INFESTING PIGEONS
Harold George Scott & Chester J. Stojanovich

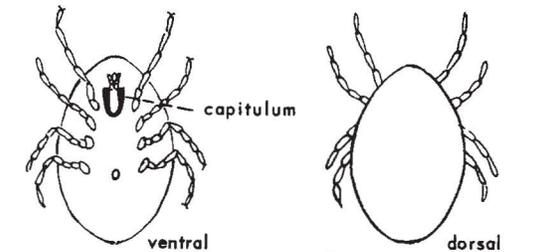
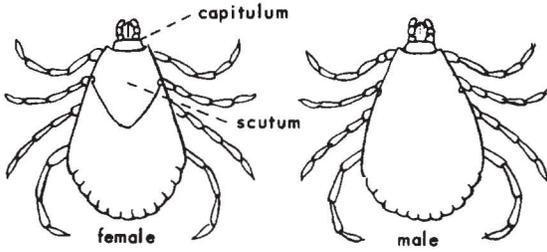


TICKS: PICTORIAL KEY TO SOME COMMON SPECIES

Harry D. Pratt

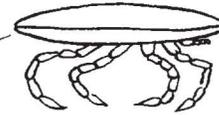
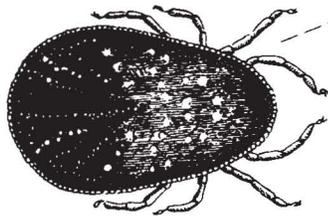
capitulum visible from above,
scutum present, family Ixodidae,
HARD TICKS

capitulum not visible from above,
scutum absent, family Argasidae.
SOFT TICKS

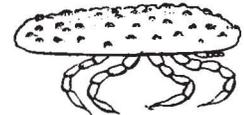


sutural line present

sutural line absent



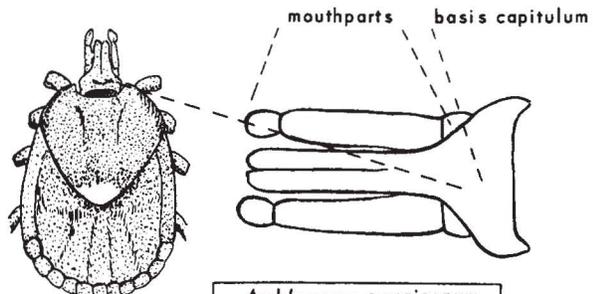
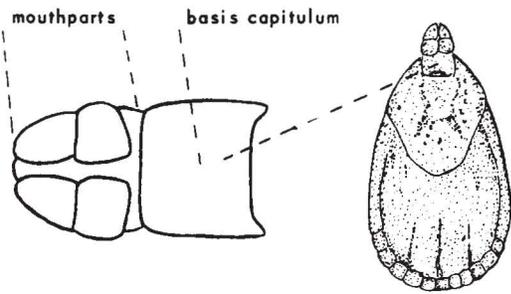
Argas persicus
FOWL TICK



Ornithodoros
RELAPSING FEVER TICK

mouthparts short, about as long
as basis capituli

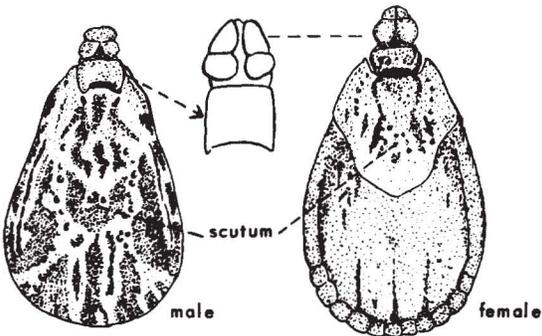
mouthparts much longer than basis capituli
white spot on tip of scutum of female



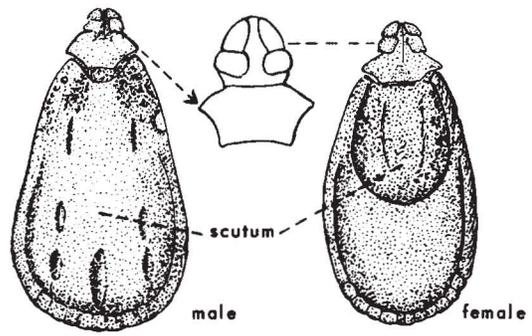
Amblyomma americanum
LONE STAR TICK

scutum with white markings; basis
capituli with parallel sides

scutum without white markings; basis
capituli produced laterally to form an angle



Dermacentor variabilis and *D. andersoni*
AMERICAN DOG TICK AND WOOD TICK



Rhipicephalus sanguineus
BROWN DOG TICK