

Key to the Important Stink Bug Adults of South Texas

Stephen Biles - Extension Agent-IPM
Calhoun, Refugio and Victoria Counties

- 1) -Base of mouthparts (Rosturum) freely articulating,
somewhat thicker (side view necessary).....Predacious Stink Bugs
See Fig. 1
- Base of mouthparts (Rosturum) apparently fused to
underside of head.....Go to 2 (Plant-feeding stink bugs)
See Fig. 2

Plant Feeding Stink Bugs

- 2) -Green Colored Stink BugsGo to 3
- Brown Colored Stink BugsGo to 6
- 3) -Red line on back of thoraxGo to 4
- No red colorationGo to 5
- 4) -Prominent abdominal spinePiezodorus guildinii (Westwood)
See Fig. 3 & 5 - Red-Banded Stink Bug
- No abdominal spine.....Thyanta custator (Fab.) -
See Fig. 4 & 6 - Red-Shouldered Stink Bug
- 5) -Scent gland opening (on metathorax) without long canal.....Nezara viridula (Linnaeus) -
See Fig. 7 - Southern Green Stink Bug
- Scent gland opening (on metathorax) with elongate canal.....Acrosternum hilare (Say) -
See Fig. 7 - Green Stink Bug
- 6) -Shoulders with spines, Body less than ½ as broad as long.....Oebalus pugnax pugnax (Fab.) -
See Fig. 8 - Rice Stink Bug
- Shoulders with or without spines, Body broad at shoulders.....Euschistus spp. (E. servius -
See Fig. 9 - Brown Stink Bug, E. quadrator, E. crassus, E. ictericus)

Pictures to Key from Page 1



Fig. 1



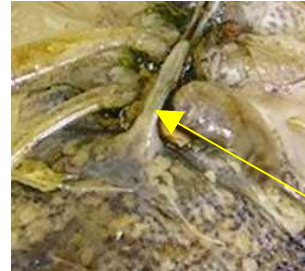
Fig. 3 -
Piezodorus
guildinii
(Westwood)



Fig. 4 -
Thyanta
custator
(Fab)



Fig. 2



Abdominal
spine

Fig. 5. -
abdominal spine
Piezodorus
guildinii



Abdominal
spine absent

Fig. 6 -
abdominal spine
Thyanta
custator

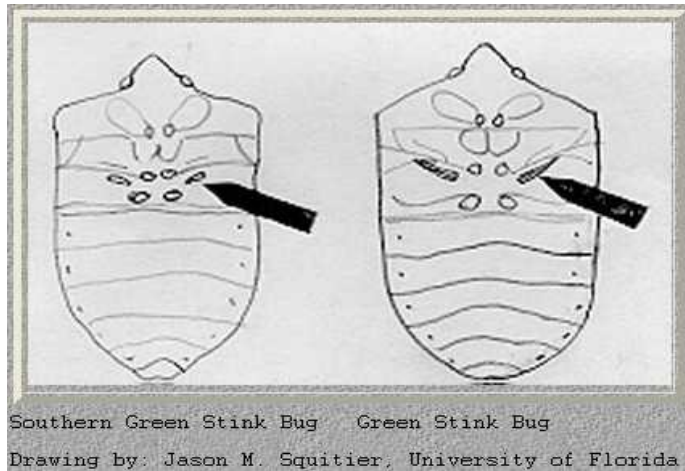


Fig. 7



Fig. 8 - Rice
Stink bug



Fig. 9 - Brown
Stink bug