

Miscellaneous Pests April 2003 MP-3

GREENHOUSE FROG or COQUI FROG?

Differences between two Eleutherodactylus species found in Hawai'i

| Differences between two <i>Eleutherouactylus</i> species found in nawai i | | |
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| Characteristics | GREENHOUSE FROG E. planirostris | COQUI FROG E. coqui |
| Body shape and size (maximum adult length) | < 1 inch long Narrower body shape | Slightly > 1 inch long; adults about 11/2 times larger than greenhouse frogs Rounder body shape |
| Color | Usually copper colored, mottled with black spots No mid-dorsal line (along back from nose to tail) Warty textured skin | Greater variation in color, from light yellow to dark brown May be mottled with black spots Mid-dorsal line (stripe along back) may or may not be visible |
| Shape of snout (head portion in front of eyes) Toes and toe pads | Narrower snout Claw-like toes; toe pads not distinct | Broader, bow-shaped snout Suction cup-like toe pads |
| Male calling sounds | Soft, bird–like or cricket–like chirping | Loud two-tone call, "ko-kee" |
| Habitat | Exclusively on ground level | From ground level to tops of trees |
| Quarantine status | Not a quarantine pest | Only an inter-island quarantine pest |