A Bug's Life

Cow killer ant

Family: Mutillidae; Dasymutilla occidentalis

Fun facts

- Family called velvet ants, but are wingless, solitary, female wasps
- Not aggressive, but female can produce painful sting in defense (venom has low toxicity)
- Thick exoskeleton and dense hairs make them almost indestructible
- Make squeaking sound when threatened



Identification

<u>Female</u>: 3/4" long, looks like a large, wingless ant, dense hair, black and bright reddish-orange patterns on body, black legs
<u>Male</u>: Black wings, different color

Male: Black wings, different color pattern than female, some small patches of reddish-hairs on abdomen



Management

- Occasionally, males are found in basements entering through window wells
- Females are predators, depositing eggs in nests of other groundnesting insects like bees or wasps
- Avoid handling or stepping on, especially with bare feet
- no recommendation for control





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