

**Diadasia** of the tallgrass prairie region and eastern North America

M. Arduser

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**Females:**

1. Propodeal triangle shiny, without (or with very little) microsculpture .....2  
Propodeal triangle completely dulled by dense, fine microsculpture .....3

2. Hind tibial scopa dark grey to brownish; T3-T5 with hairs basad of the narrow white fasciae all dark; oligolege of *Callirhoe*; western edge of central and southern TGP.....  
.....**afflicta** (Cresson)  
Hind tibial scopa all pale; T3-T5 hairs basad of the white fasciae all pale; oligolege of *Sphaeralcea*; no TGP records.....**diminuta** (Cresson)

3. Scutum largely bare, shiny; tergal hairs all pale; galea densely punctate; oligolege of Asteraceae, primarily *Helianthus*; throughout much of TGP but sporadic.....  
.....**enavata** (Cresson)  
Scutum covered with pale hair (unless worn); T2-T5 with hairs basad of pale apical fasciae dark; galea sparsely punctate; *Opuntia* specialists; no TGP/midwest records.....4

4. Vertex shiny between punctures.....  
**rinconis** Cockerell  
Vertex with fine microsculpture between punctures.....  
**australis** (Cresson)

**Males:**

1. Hind basitarsi distally with a blade-like process; *Opuntia* specialists; no TGP/midwest records .....  
.....2  
Hind basitarsi distally with a small shiny tubercle; rarely at *Opuntia*.....3

2. Blade-like process of hind basitarsi nearly reaching distal end of 2<sup>nd</sup> tarsal segment; S6 apico-medial hair patch dark brown in color; gonostylus apically broad and shovel-like, clear translucent; no TGP/midwest records.....  
**rinconis** Cockerell  
Blade-like process of hind basitarsi reaching slightly beyond distal end of 2<sup>nd</sup> tarsal segment; S6

apico-medial hair patch grayish in color, not dark brown; gonostylus apically narrower, not so

shovel-like, translucent brownish; no TGP/midwest records.....

**australis** (Cresson)

3. T3-T5 hairs basad of pale apical fasciae all dark; *Callirhoe* specialist; western edge of central and southern TGP.....

.....**afflicta** (Cresson)

T3-T5 hairs basad of pale apical fasciae all pale; rarely at *Callirhoe*.....4

4. Large (14mm or more); galea densely, finely punctate; Asteraceae specialist, primarily *Helianthus*;

throughout much of TGP but sporadic.....

.....**enavata** (Cresson)

Smaller (8-10mm); galea shiny with few if any punctures; *Sphaeralcea* specialist; no TGP/midwest

records.....

.....**diminuta** (Cresson)