

# TIGER BEETLES (COLEOPTERA: CICINDELIDAE) OF OKLAHOMA

Compiled by Brenda D. Smith-Patten

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- ***Parvindela celeripes***  
– Swift Tiger Beetle; NC, NW, SW
- ***Dromochorus pruinius***  
– Frosted Tiger Beetle; SC, C, NC, NW
- ***Dromochorus belfragei***  
– Loamy-ground Tiger Beetle; SW, SC, C
- ***Ellipsoptera nevadica knausii***  
– Nevada (Knaus's) Tiger Beetle; PH, NW, NE, SW
- ***Ellipsoptera cuprascens***  
– Coppery Tiger Beetle; all
- ***Ellipsoptera macra***
  - ***Ellipsoptera macra macra***  
– Sandy Stream Tiger Beetle; NE, NC, SE
  - ***Ellipsoptera macra fluviatilis***  
– Panhandle Tiger Beetle; PH, NW, NC, SW, SE
- ***Ellipsoptera sperata***
  - ***Ellipsoptera sperata sperata***  
– Rio Grande Tiger Beetle\*; ph
  - ***Ellipsoptera sperata inquisitor***  
– Inquisitor Tiger Beetle\*; sw
- ***Ellipsoptera lepida***  
– Ghost Tiger Beetle; all but SE

#### Range notes:

\* may not occur in Oklahoma

E/e = east, EC/ec = east-central, C/c = central, N/n = north, NC/nc = northcentral, NE/ne = northeast, NW/nw = northwest, PH/ph = panhandle, SC/sc = southcentral, SE/se = southeast, SW/sw = southwest, W/w = west, WC/wc = west-central

Codes in capitals = known distribution as per Pearson, et al. (2015) or other documentation; lowercase = possible range or areas of vagrancy

**References:** Pearson DL, CB Knisley, DP Duran, CJ Kazilek. 2015. A Field Guide to the Tiger Beetles of the United States and Canada. Oxford Press.

**Total species:** 34 confirmed (+ 2 possible, as of 1 October 2015)

Contact Brenda D. Smith-Patten (405-325-7819 or [argia@ou.edu](mailto:argia@ou.edu)) if you need help with identification or if you have any tiger beetle records that you would like to submit to the Tiger Beetles of Oklahoma Project.

Also visit: [www.biosurvey.ou.edu/smith-patten/Oklahoma\\_Tiger\\_Beetles.html](http://www.biosurvey.ou.edu/smith-patten/Oklahoma_Tiger_Beetles.html)



Photos: top, *Cicindela circumpecta*; bottom, *Tetracha carolina*

## TIGER BEETLES OF OKLAHOMA

### Tribe Amblycheilini

- *Amblycheila cylindriformis*  
– Great Plains Giant Tiger Beetle; PH, W

### Tribe Megacephalini

- *Tetracha carolina*  
– Pan-American Big-headed Tiger Beetle; all
- *Tetracha virginica*  
– Virginia Big-headed Tiger Beetle; all

### Tribe Cicindelini

- *Cicindela repanda repanda*  
– Bronzed Tiger Beetle; all
- *Cicindela duodecimguttata*  
– Twelve-spotted Tiger Beetle; all
- *Cicindela hirticollis*
  - *Cicindela hirticollis hirticollis*  
– Hairy-necked Tiger Beetle; E
  - *Cicindela hirticollis shelfordi*  
– Shelford's Tiger Beetle; all
- *Cicindela formosa*
  - *Cicindela formosa formosa*  
– Big Sand Tiger Beetle; all
  - *Cicindela formosa pigmentosignata*  
– Reddish-green Sand Tiger Beetle\*; se
- *Cicindela purpurea*
  - *Cicindela purpurea purpurea*  
– Cow Path Tiger Beetle; NE, NC
  - *Cicindela purpurea audubonii*  
– Audubon's Tiger Beetle; PH, W, N, se?
- *Cicindela splendida*  
– Splendid Tiger Beetle; all
- *Cicindela denverensis*  
– Green Claybank Tiger Beetle; PH, NW, SW, SC, se?
- *Cicindela sexguttata*  
– Six-spotted Tiger Beetle; all but extreme SW, NW, PH
- *Cicindela pulchra*  
– Beautiful Tiger Beetle; PH, NW
- *Cicindela fulgida fulgida*  
– Crimson Saltflat Tiger Beetle; PH, NW, NC, SW
- *Cicindela scutellaris*
  - *Cicindela scutellaris scutellaris*  
– Festive Tiger Beetle; all
  - *Cicindela scutellaris flavoviridis*  
– Chartreuse Tiger Beetle; extreme SW, SC

- *Cicindela scutellaris rugata*  
– Rugate Tiger Beetle; SE, sc
- *Cicindela scutellaris lecontei*  
– LeConte's Tiger Beetle; extreme NE
- *Cicindela tranquebarica*
  - *Cicindela tranquebarica tranquebarica*  
– Oblique-lined Tiger Beetle; all but PH (ph?)
  - *Cicindela tranquebarica kirbyi*  
– Kirby's Tiger Beetle; all
- *Cicindela lengi lengi*  
– Blowout Tiger Beetle; PH
- *Cicindela willistoni hirtifrons*  
– Williston's (Hairy-fronted) Tiger Beetle; SW, NW
- *Cicindelidia nigrocoerulea nigrocoerulea*  
– Black Sky Tiger Beetle\*; extreme PH
- *Cicindelidia obsoleta*
  - *Cicindelidia obsoleta obsoleta*  
– Large Grassland Tiger Beetle; PH, NW, SW
  - *Cicindelidia obsoleta vulturina*  
– Prairie Tiger Beetle; SC, SE
- *Cicindelidia punctulata*
  - *Cicindelidia punctulata punctulata*  
– Punctured Tiger Beetle; all
  - *Cicindelidia punctulata chihuahuae*  
– Chihuahua Tiger Beetle; PH
- *Cicindelidia tenuisignata*  
– Thin-lined Tiger Beetle; PH, nw, SW
- *Cicindelidia politula*  
– Limestone Tiger Beetle; SW, SC
- *Cicindelidia rufiventris*
  - *Cicindelidia rufiventris rufiventris*  
– Eastern Red-bellied Tiger Beetle; SC, SE, EC
  - *Cicindelidia rufiventris cumatilis*  
– Mexican Red-bellied Tiger Beetle; SC, SE, EC
- *Cicindelidia ocellata rectilatera*  
– Ocellated (Dark-abdomened) Tiger Beetle; SW, SC
- *Cicindelidia schauppii*  
– Schaupp's Tiger Beetle; SW, SC, C, ne, se
- *Cicindelidia trifasciata ascendens*  
– S-banded (Ascendant) Tiger Beetle; SC, C, NC, e?
- *Eunota circumpicta*
  - *Eunota circumpicta circumpicta*  
– Cream-edged Tiger Beetle; SW, SC
  - *Eunota circumpicta johnsonii*  
– Johnson's Tiger Beetle; PH, NW, NC, NE, C, SW
- *Eunota togata globicollis*  
– White-cloaked (Alkali) Tiger Beetle; PH, NW, SW, C, EC