

Mosquitoes Identified from the Great Smoky Mountains National Park

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DLIA Grant # 2006-18

Species collected as of 2004 ¹Reeves, et al.

- Aedes aegypti*
- Aedes cinereus*
- Coquillettidia perturbans*
- Culex pipiens*
- Culex restuans*
- Culex territans*
- Ochlerotatus canadensis*
- Ochlerotatus hendersoni*
- Ochlerotatus sticticus*
- Psorophora columbiae*
- Toxorhynchites rutilus*

(also collected in 2006)

- Aedes albopictus*
- Aedes vexans*
- Anopheles perplexens*
- Anopheles punctipennis*
- Anopheles quadrimaculatus*
- Culex erraticus*
- Culiseta inornata*
- Ochlerotatus atropalpus*
- Ochlerotatus triseriatus*

¹W. K. Reeves, P. H. Adler, W. L. Grogan, & P. E. Super. 2004.
Hematophagous and parasitic Diptera (Insects)
in the Great Smoky Mountains National Park, USA.
Zootaxa. 483:1-44.

Species new to GSMNP collected in 2006

- Anopheles pseudopunctipennis*
- Ochlerotatus infirmatus*
- Ochlerotatus japonicus*
- Orthopodomyia signifera*

2006 Collectors:

Roxanne Connelly, Paul Super, Jason Love, Shelly Buranek and Tremont Citizen Scientists
Interns: (back row - left to right) Aaron Patterson, Bethany James (lead intern on mosquito project), Skylar Thompson, Rebecca Miller, Cassie Lord; (front row) Jacob Nichols, Corey Mitchell, Casey Garland, and Alex Casella



Aedes albopictus



Aedes aegypti

CONTAINERS

Orthopodomyia signifera



Ochlerotatus triseriatus



Toxorhynchites rutilus

not pictured:
Ochlerotatus hendersoni

TREEHOLES



Ochlerotatus japonicus

ROCK POOLS



Ochlerotatus canadensis



Aedes vexans



Psorophora columbiae



Ochlerotatus infirmatus



Ochlerotatus atropalpus

not pictured:
Aedes cinereus
Ochlerotatus sticticus

FLOODWATER



Coquillettidia perturbans



Anopheles perplexens



Culex territans



Anopheles quadrimaculatus



Anopheles punctipennis

not pictured:
An pseudopunctipennis



Culex erraticus



Culiseta inornata



Culex restuans



Culex pipiens

PERMANENT WATER



Appalachian Highlands Science Learning Center
at Purchase Knob