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| --- | --- | --- | --- | --- | --- | --- | --- |
| **Mosquito Picture** | **Scientific Name** | **Common Name** | **Distinctive Features** | **Disease/s Carried** | **Ecology** | **Bite** | **Additional Information** |
|  | *Aedes albopictus* | Asian Tiger | * Black and silver color
* Striped legs
* Single, silver stripe on thorax
* Silver bands on abdomen
* Sharp abdomen
* Unmarked wings
 | * Dengue
* Chickungunya
* West Nile Virus
 | Containers; Anything that holds water (flower pots, gutters, tires) | Daytime | Mostly seen after rains; controlled by habitat and larvae; Pesticide moderately effective |
|  | *Aedes aegypti* | Yellow fever mosquito | * Lyre shape on thorax
* Striped legs
* Dusty black color
* Dark unmarked wings
* Sharp abdomen
* Basal bands on abdomen
 | * Dengue
* Chickungunya
* Yellow fever
 | Artificial containers | Daytime | Feed on humans; Historically found in OK (not as common now); Major disease vector; Often confused with *Aedes albopictus* |
|  | *Culex tarsalis* | Western House Mosquito | * Striped, lined legs
* Bands on abdomen
* Blunt abdomen
* Dark, unmarked wings
* Lightly patterned thorax
 | * West Nile Virus
 | Polluted waters | Evening | Prefers birds to humans; Found more in western areas |
|  | *Culex quinquefasciatus* | Southern House Mosquito | * Tan Color
* Dark Legs
* Bands on abdomen
* Blunt abdomen
* Dark, unmarked wings
* Plain, tan thorax
 | * West Nile Virus
* Saint Louis Encephalitis
* Eastern Equine Encephalitis
* Western Equine Encephalitis
 | Polluted Waters | Evening | Feeds on humans and birds; most often bite in the evening; *Type most often collected at THD* |
|  | *Anopheles quadrimaculatus* | Malaria Mosquito | * Palin dark thorax
* Dark, blunt, unmarked abdomen
* 4 spots on dark wings
* Long dark palps
* Dark legs
 | * Malaria
* Heartworm
 | Ponds; Lake margins; Around emergent vegetation | Night | Prefers to feed on humans |
|  | *Aedes japonicus* | Asian bush mosquito | * Brown color
* Striped legs, dark hind tarsi
* Golden striped thorax
* Bands only on ventral abdomen
* Sharp abdomen
* Dark unmarked wings
 | * West Nile Virus
 | Rock pools | Not specified | Invasive; not commonly found; not a major pest |
| http://3.bp.blogspot.com/-Ak7vWyX5bm4/TV2Jc9RUGHI/AAAAAAAAAY0/F_Xw-tJzmHY/s1600/MALARIA+Anopheles+punctipennis+hembra.gif | *Anopheles pseudopunctipennis* | Dapple winged mosquito | * Long striped palps
* Marked wings
* Light patterning on the thorax
* Blunt, dark abdomen
* Dark legs
 | * Dog heartworm
 | Stream edges | Not specified | More abundant during dry periods; Feed on large mammals and humans |
|  | *Aedes triseriatus* | Eastern tree hole mosquito | * Sharp Abdomen
* Dark, unbanded abdomen
* Dark brown/silver color
* Dark unmarked wings
* Dark legs
* Thorax with silver band and wide silver bands on sides
 | * Lacrosse encephalitis
 | Tree holes and artificial containers and floodwaters | Not specified | Nuisance to man; big in size |
|  | *Culex erraticus* | N/A | * Blunt abdomen
* Small in size
* Dark brown color
* Bands on abdomen
* Dark, unmarked wings
* Dark legs
 | * Possible West Nile Virus
 | Grassy pond edges; slow streams | Not specified | Not usually a pest to humans; Vector of West Nile Virus birds; Associated with *Anopheles quadrimaculatus* |

\*\*Other notable mosquitoes:

*Culiseta inorata* – aka. Winter Mosquito, not known to carry disease; found in cooler temperatures

*Aedes epatius* – aka. Southern Rock Pool Mosquito; not known to carry disease

*Orthopodomyia* – not known to carry disease