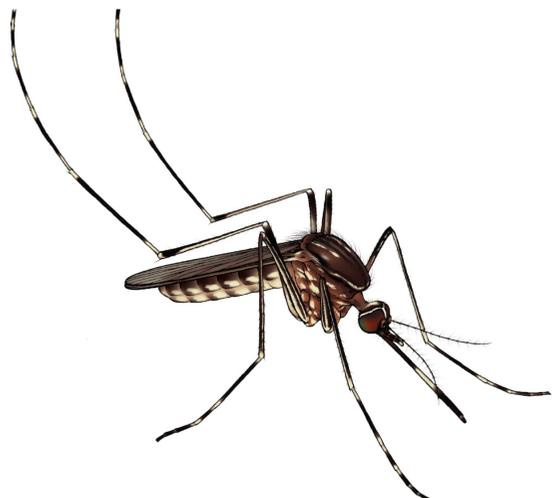


# KNOW YOUR MOSQUITOES

This quick-reference tool explores examples of common physical characteristics, habitats, and behaviors of three of North America's most abundant mosquito genera. It includes a list of the mosquito-borne diseases each genus can carry and outlines the most effective products to use for controlling their populations.\*



## CULEX



### APPEARANCE

- Blunt abdomen
- Short maxillary palps
- Generally brown or black, no iridescence



### HABITAT

- Permanent water bodies
- High organic matter
- Catch basins/Containers
- Irrigated pastures & croplands



### BEHAVIOR

- Primary Host: Birds
- Host Seeking: Crepuscular
- Egg Laying: Rafts on water (100-300)
- Rest: Legs raised and curved, body parallel



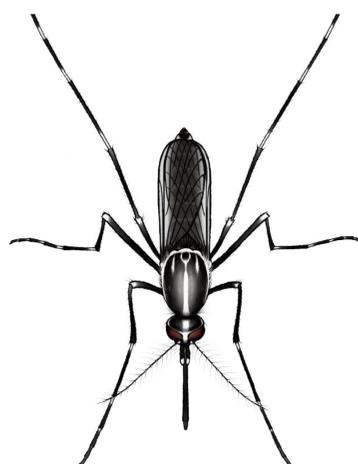
### DISEASES

- West Nile Virus
- St. Louis Encephalitis
- Western Equine Encephalitis
- Japanese Encephalitis
- Lymphatic Filariasis



### TREATMENT

- Altosid® P35
- Altosid® XR Extended Residual Briquets
- Altosid® 30-Day Briquets
- FourStar® Briquets
- Duplex-G®



## AEDES

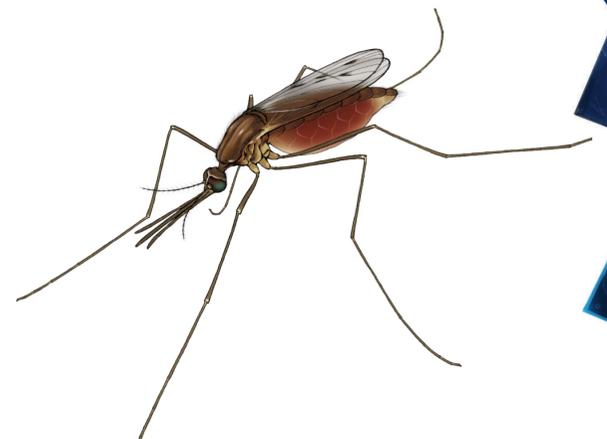
- Pointed abdomen
- Short maxillary palps
- Generally small & dark
- Diverse, often white, scale patterns and leg bands

- Temporary floodwater
- Salt marshes
- Artificial containers
- Natural depressions/Tree holes

- Primary Host: Humans, Large Mammals
- Host Seeking: Crepuscular/Diurnal
- Egg Laying: Single, on soil at waterline
- Rest: Legs raised, body parallel

- Yellow Fever
- Dengue Fever
- Zika Virus
- Chikungunya
- La Crosse Encephalitis

- Altosid® Liquid Larvicides
- Altosid® Pellets WSP
- Altosid XR-G®
- FourStar® Bti CRG



## ANOPHELES

- Long slender body
- Long maxillary palps (equal to proboscis)
- Scaled wings with spots/bands

- Freshwater sources
- Long-term waterbodies
- Floating vegetation
- Irrigated rice fields

- Primary Host: Humans, Mammals
- Host Seeking: Nocturnal
- Egg Laying: Single, in series on water surface
- Rest: Legs raised, body angled up

- Malaria
- *Plasmodium falciparum*
- *Plasmodium malariae*
- *Plasmodium vivax*
- *Plasmodium ovale*
- *Plasmodium knowlesi*

- Altosid XR-G® Ultra
- Altosid® Briquets
- Duplex-G®
- Altosid® Liquid Larvicides



ALTOSID XR-G® ULTRA



ALTOSID® P35



ALTOSID® LIQUID LARVICIDES



ALTOSID® PELLETS WSP



ALTOSID® BRIQUETS



FOURSTAR® BRIQUETS

\*Lists are generalizations only and not intended to be universal, all inclusive, or finite



Altosid, Altosid XR-G and Duplex-G are registered trademarks of Wellmark International. FourStar is a registered trademark of B2E Microbiols LLC. ©2025 Wellmark International. VEC 26-003

SCAN TO DOWNLOAD  
ADDITIONAL POSTERS  
AND RESOURCES

