



THE BUZZ

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The Buzz is a monthly newsletter used to disseminate important information about mosquito control in the City of Portsmouth.

The month of July was both favorable for our citizens and unfavorable for the mosquito population. Due to high temperatures (close to 100°) with minimum rainfall, the mosquito populations stayed very low. The Mosquito Control Division has worked diligently to treat juvenile mosquitoes and to keep the adult mosquito population to a minimum.

The City of Portsmouth continues its cooperation with the Army Corps of Engineers in an effort to manage mosquito population levels on Craney Island and the surrounding neighborhoods. By the end of August, we will have had yet another treatment for juvenile mosquitoes on Craney Island, along with a potential flight by the United States Air Force Reserve Unit over Craney Island and surrounding areas.

Observations so far in August has seen a small increase in salt marsh mosquitoes affecting the Churchland area. There has also been an increase in the Asian Tiger mosquito, *Aedes albopictus*, known to breed in artificial containers around the home such as tires, buckets, toys, rain barrels, flower pots, and anything else that will hold water for more than 5-7 days. Our division continues to stress the importance of eliminating mosquito breeding sources around the home.



An adult dragonfly. Similar to the mosquito, the dragonfly goes through a complete metamorphosis. The larval stage for dragonflies is also in standing water, making it the perfect predator for mosquitoes at any part of their life cycle.



West Nile Virus

While the summer has been mostly hot and dry, these are weather conditions that are more favorable to higher instances of mosquito-borne illnesses such as West Nile Virus.

For more information about prevention, risk, symptoms and what you can do around the house, check out CDC's website on West Nile Virus: <https://www.cdc.gov/features/westnilevirus/index.html>

Have a safe summer and remember to wear protection when you are outdoors!