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[Test] This Week at Giants Neck Beach

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This Week at Giants Neck Beach

July 22, 2024

Upcoming Meetings/Events

BINGO at the Clubhouse 7/24/24 7:00 pm

Zoning Meeting, 7/25/24, 6:45 pm Agenda

Men's Club Dinner 7/26/24 6:00 pm

Special Meeting Regarding Pickleball 7/31/24 6:00 pm

Board of Governors Meeting 8/7/24 6:30 pm



WEDNESDAY, JULY 24 The Clubhouse

> Game Start : 07:00 pm



<u>News</u>

The GNBA's Zoning Committee and ZEO Jim Ventres have been working hard to

revise the zoning regulations. Please <u>click here</u> to view the current proposed changes. There will be opportunities to discuss the proposed changes.

Security Camera Installed!

Giants Neck Beach - A Natural Beauty

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July 19, 2024

Lately, I sit and watch the fireflies at night silently light up the yard here and there. It brings me to childhood memories of running all around the yard, trying to find what could cause such a sight! The winged beetles in Connecticut mainly belong to the Photinus pyralis species. It is known as the common eastern firefly or the big dipper firefly because of the male's swooping J-curve flight. Males usually are brighter-lit than females and like open fields and treetops, or they may stay on the ground, depending on the variety.

Here are some interesting facts about Fireflies:

Fireflies communicate with each other through light. The two chemicals, luciferase and luciferin, convert to energy and make the glow, which is the most efficient light in the world!

Even firefly eggs glow!

Fireflies are carnivorous eating snails, wor,s and even other fireflies!

Fireflies have a short lifespan- 3 weeks as an egg, 3 weeks as a pupa, 1-2 years as a larva, and 3-4 weeks as an adult.

Fireflies even imitate each other's light patterns.

Fireflies are found on all continents except Antarctica.

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Fireflies don't make tasty prey. When attacked, they shed drops of blood, which makes them taste bitter and is poisonous to some animals.

We have seen a decrease in recent years; studies show different causes. Light pollution from houses, businesses, and LED street lights makes it difficult for fireflies to signal to each other using their bioluminescence. This reduces the number of eggs, which would lead to more fireflies. To help the fireflies, please don't forget to leave outside lights on. A second reason is the decrease in habitat that is helpful to the fireflies, leaving litter under trees for fireflies to grow in will help them-the leaf litter will interest the snails that the larva need. A third reason for the decline is the increased use of pesticides on lawns. Since fireflies live in soil consuming soft body arthropods, systemic pesticides such as neonicotinoids that get into the soil will harm both the larvae and the prey (snails and worms) they wish to eat. Herbicides also have the potential to affect fireflies by eliminating the vegetation that they use for shelter and overwintering. If you use herbicides, research what is in it and ask



yourself if you are causing harm to beneficial insects.

For more information, check out:

https://www.firefly.org/certify-your-backyard-as-wildlife-habitat.html

https://ctwoodlands.org/news/delightful-lights/

<u>https://www.ted.com/talks/sara_lewis_the_loves_and_lies_of_fireflies?</u> <u>utm_campaign=tedspread&utm_medium=referral&utm_source=tedcomshare</u>

To visit a special firefly sanctuary, visit:

https://newcanaanlandtrust.org/firefly/

Have a great week!

visit us on the web

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Our private Facebook group is:



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