



FIREFLIES ARE AT RISK OF DISAPPEARING

WHY?

No one is sure exactly why the population of fireflies is disappearing. There are several theories:

- 1. Firefly habitats (where they live) are getting destroyed by construction of new buildings and paving over of fields.**
- 2. There is too much light (called light pollution) from street lamps and lit buildings and homes.**
- 3. Fireflies are captured by scientists to take the chemical luciferase from them (although there is now synthetic luciferase).**
- 4. The use of pesticides to kill other bugs may also kill fireflies.**
- 5. Most types of fireflies lay their eggs at the edge of water and motorboats, construction and water pollution can disrupt or destroy these eggs.**

Think about three things you and your family and friends could do to help save fireflies (Visit this site too: <https://legacy.mos.org/fireflywatch/>)

- 1.**
- 2.**
- 3.**

