

Flicker's Fun Firefly Watcher Data Sheet



Hi! Flicker here! Here's a handy data sheet to bring with you when you go out to count fireflies. When you are done, be sure to record your data on the *Firefly Watch* website: www.mos.org/fireflywatch/ See you outside!

Date: _____ Time: _____

Habitat Name: _____

Weather:

What's the temperature? _____ Any Clouds? _____

Any rain? _____ Do you see the moon? _____

Wind: _____ (in mph)

Fireflies:

Colors: How many different colors did you see? _____ (0, 1, 2, 3)

Flash Patterns: How many did you see? _____ (0, 1, 2, 3)

Where were the fireflies? _____ (sitting, flying, both)

Count 10 seconds. How many fireflies do you see? _____ (1, 2-5, 6-20, more than 20)

Pick Three Fireflies to Observe: (Choose 3 fireflies with different colors and flash patterns)

#1 Firefly:

Color: (circle one) green, yellow, yellow-green, orange, blue, can't tell

Flash pattern: (circle one) one flash, 2 flashes, 3 flashes, 4 flashes, more than 4 flashes

Did it fly in a J-shape? YES NO

#2 Firefly:

Color: (circle one) green, yellow, yellow-green, orange, blue, can't tell

Flash pattern: (circle one) one flash, 2 flashes, 3 flashes, 4 flashes, more than 4 flashes

Did it fly in a J-shape? YES NO

#3 Firefly:

Color: (circle one) green, yellow, yellow-green, orange, blue, can't tell

Flash pattern: (circle one) one flash, 2 flashes, 3 flashes, 4 flashes, more than 4 flashes

Did it fly in a J-shape? YES NO

The *Ready, Set, Glow!* project, in partnership with the Museum of Science, Boston, is one way NCM provides opportunities to have fun while learning through nature. Collecting firefly data is easy and citizen science can empower you to be a scientist. The data you collect makes a difference! Check out www.ReadySetGlow.org to join the firefly fun!

To learn more about the National Children's Museum, visit www.ncm.museum.