



GREAT GEORGIA  
**Pollinator Census**

# bee...

## A CITIZEN SCIENTIST!

Your contribution to this statewide effort helps to understand and advance pollinator health. Participate on your own or at a **free event!**

### Community Garden Counting Events Saturday | August 20 | 11:00am – 1:00pm

- **Dacula Park**, 205 Dacula Road, Dacula
- **E. E. Robinson Park**, 885 Level Creek Road, Sugar Hill
- **Graves Park**, 1500 Graves Road, Norcross
- **J. B. Williams Park**, 4935 Five Forks Trickum Road, Lilburn
- **Lawrenceville**, 225 Benson Street, Lawrenceville
- **Lenora Park**, 3195 Lee Road, Snellville
- **Peachtree Ridge Park**, 3170 Suwanee Creek Road, Suwanee
- **Vines Park**, 3500 Oak Grove Road, Loganville
- **West Gwinnett Park**, 4488 Peachtree Industrial Boulevard, Berkeley Lake

### Counting Events

#### Friday | August 19 | Lawrenceville

- 9:00am – 11:00am | Bethesda Park Senior Center, 225 Bethesda Church Road
- noon – 2:00pm | Creative Enterprises, 701 Hi Hope Lane
- 2:30pm – 4:30pm | Isaac Adair House, 15 S. Clayton Street

#### Saturday | August 20

- 10:00am – noon | Vines Park, Loganville
- noon – 2:00pm | Creative Enterprises, Lawrenceville
- 2:00pm – 5:00pm | Slow Pour Brewing Company, 407 N. Clayton Street, Lawrenceville

### Backyard Bee-Scaping

#### Saturday | August 20 | 9:00am – noon

Celebrate National Honey Bee Day! Paint your own beehouse to boost the local pollinator population.  
**Isaac Adair House**, 15 S. Clayton Street, Lawrenceville  
\$11/person | LFS39102 | GwinnettParks.com



### What's abuzz?

1. Select a blooming pollinator plant with insect activity.
2. For 15 minutes, count each time an insect pollinator touches a bloom, even if they fly away and return.
3. Upload your counts at [GGAPC.org](http://GGAPC.org).

Pollinator	Count
Bumble Bee	
Carpenter Bee	
Honey Bee	
Small Bee	
Wasp	
Fly	
Butterfly/Moth	
Other	

### Now get buzzin'!

Date: \_\_\_\_\_

Start time: \_\_\_\_\_ End time: \_\_\_\_\_

Temperature: \_\_\_\_\_

Pollinator plant: \_\_\_\_\_

Garden address: \_\_\_\_\_

Weather:  
 Sunny     Rainy     Cloudy     Partly cloudy

Beekeeper within 5 miles:  
 Yes     No     Don't know

Garden size:  
 Small (less than 1/4 acre)  
 Medium (between 1/4 and 1 acre)  
 Large (greater than 1 acre)

# Insect Pollinator Identification Guide



## Bumble Bee

- (10 – 19 mm)
- Black and yellow
  - Small hairy head
  - Large hairy body
  - Loud buzzing



## Wasp

- (13 – 25 mm)
- Hairless cylindrical body with thin waist
  - Paper Wasp: brown with yellow
  - Potter Wasp: black with yellow stripes
  - Yellow Jacket Wasp: black and yellow



## Carpenter Bee

- (16 – 22 mm)
- Black and yellow
  - Large hairy head and upper body
  - Black dot on upper body
  - Hairless shiny lower body
  - Fast erratic flying



## Fly

- (6 – 13 mm)
- Black or gray
  - Two wings
  - Large eyes
  - Small antenna



## Honey Bee

- (12 – 15 mm)
- Light brown with brown or black stripes
  - Slender oval body



## Butterfly & Moth

- Gulf Fritillary: bright orange with black
- Monarch: orange/red with black wings
- Swallowtail: bright colors with forked tail wings
- Skipper: in-between butterfly and moth with brown/gray, fuzzy body
- Moths: Sphinx, Scape, plus



## Small Bee

- (5 – 15 mm)
- Smaller than honey bee
  - Leafcutter Bee: black with light yellow stripes
  - Sweat Bee: metallic



## Other

- Beetle: oval body
- Dragonfly: long slender body with large eyes and long shimmering wings
- Lacewing: green delicate body with veined wings