

# The Great Sunflower Project - Data Recording Sheet

[www.greatsunflower.org](http://www.greatsunflower.org)

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

Type of Plant: \_\_\_\_\_

Enter number of Flowers (If it is a plant with lots of flowers in a spike or bunch, you will need to count how many flowers are in that bunch):

\_\_\_\_\_

How Long Did You Observe: \_\_\_\_\_

Time of Day: \_\_\_\_\_

Wind (none light, breezy, windy): \_\_\_\_\_

Current temperature: \_\_\_\_\_

Cloud coverage (clear, partly cloudy, mostly cloudy, cloudy): \_\_\_\_\_

## Pollinators You See?

Record the number of times your flower(s) is visited. If a pollinator goes away and comes right back to the flower(s) you are watching, count it as many times it visits.

<p><b>Honey Bees</b> - long thin antennae; large eyes on side of head; four wings, carry pollen loads; sometimes harry, bees often fold wings over their backs</p>	<p><b>Flies</b> - short thick antennae; large eyes in front of head; two wings; can have hair but not hairy; don't carry pollen loads; flies hold their wings out when resting</p>	<p><b>Wasps</b> - narrower bodies- sometimes very thin waist; face often have shiny metallic hairs; don't carry pollen baskets; have patterns or designs in their exoskeletons</p>
 <p>Tally number of Honey Bee Visits</p>	 <p>Tally number of Fly Visits</p>	 <p>Tally number of Wasp Visits</p>
<p><b>Carpenter Bees</b> - large bee; unlike bumble bees, the top of the abdomen is not hairy; usually these are all black, though some have some gold/brown; very fast fliers that make a fairly loud buzz; hold their wings out when resting</p>	<p><b>Green Bees</b> - a green, often shiny bee, longer antennae than flies</p>	<p><b>Bumblebees</b> - medium to large; robust body shape (workers smaller than queens) Mostly black, with some yellow, white or red stripes; entire body fuzzy Has flattened plate on upper hind leg for carrying moist clumps of pollen; make a low buzzing sound when flying; "Bumbling" flying pattern</p>
 <p>Tally number of Carpenter Bee Visits</p>	 <p>Tally number of Green Bee Visits</p>	 <p>Tally number of Bumble Bee Visits</p>
<p><b>Other Bees (that are not listed above)</b></p>	<p><b>Birds</b></p>	<p><b>Butterflies</b></p>
 <p>Tally number of Other Bee Visits</p>	 <p>Tally number of Bird Visits</p>	 <p>Tally number of Butterfly Visits</p>