

# Insects



Photo: Honeypot (Myrmecocystus) ants storing nectar to prevent colony famine. Taken at the Cincinnati Zoo. September, 2006. ©2006 by Greg Hume. Some rights reserved <http://creativecommons.org/licenses/by/2.5/deed.en>

Photo: This bee, *Osmia ribifloris* (on a barberry flower), is an effective pollinator of commercial blueberries (because it is blue) and is one of several relatives of the blue orchard bee, *Osmialignaria*. Released into public domain by Agricultural Research Service, the research agency of the United States Department of Agriculture.

# Cockroaches

(cock·roaches)



Photo: Close up of a cockroach. April, 2005. ©2006 by Night Ranger. Some rights reserved <http://creativecommons.org/licenses/by/2.0/deed.en>.

Photo: A bush cockroach (*Ellipsidion australe*). May, 2006. ©2006 by Cyron Ray Macey. Some rights reserved <http://creativecommons.org/licenses/by/2.0/deed.en>.



# Crawl

(crawl)



- If an insect *crawls*, it moves there.
- Example: Insects *crawl* from place to place.

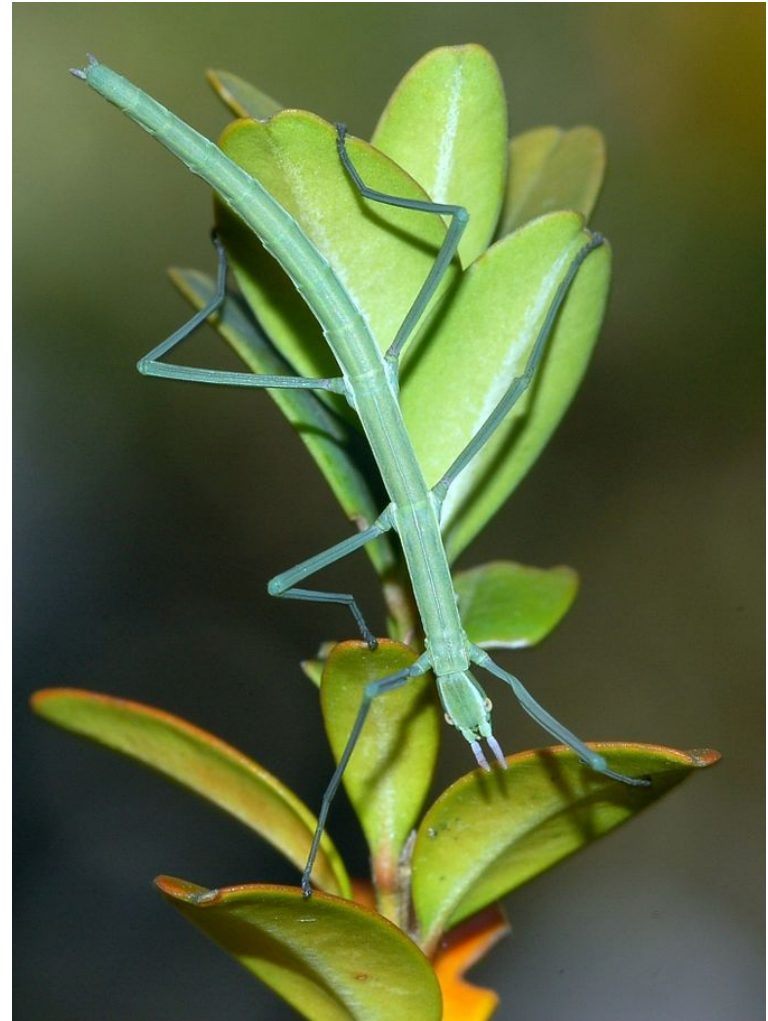


Photo: Caterpillar of a Magpie Moth (*Abraxas grossulariata*). June, 2009. ©2009 by Acélan. Some rights reserved [www.creativecommons.org/licenses/by-sa/3.0-2.5-2.0-1.0](http://www.creativecommons.org/licenses/by-sa/3.0-2.5-2.0-1.0)

Photo: The ant species *formica rufa* on a human hand. April, 2009. ©2009 by Wilder Kaiser. Some rights reserved [www.creativecommons.org/licenses/by-sa/3.0](http://www.creativecommons.org/licenses/by-sa/3.0).

Photo: Spanish Walking Stick (*Leptynia hispanica*), Le Caylar, Languedoc-Roussillon, France. June, 2006. ©2006 by Fritz Geller-Grimm and Felix Grimm. Some rights reserved <http://creativecommons.org/licenses/by-sa/2.5/deed.en>

# Greenflies

(green·flies)



Photo: Large colony with mixed stages of apterous aphids. September, 2006. ©2006 by Whitney Cranshaw, Colorado State University, United States. Some rights reserved <http://creativecommons.org/licenses/by/3.0/us/deed.en>



# Houseflies

(house·flies)



**Foot**  
(foot)

# Insect (in·sect)

Many insects have

- 2 special eyes
- Two feelers
- Hard shell covering their body
- Three-part body
- Three pairs of legs



Photo: Adult male damselfly "American Rubyspot" *Hetaerina americana*. September, 2006. ©2006 by Bruce Marlin. Some rights reserved <http://creativecommons.org/licenses/by-sa/2.5/deed.en>.



# Ladybug

(lady·bug)



# Feelers (feel·ers)



Photo: Longhorn Beetle "Whitespotted Sawyer" (*Monochamus scutellatus oregonensis*), Sequoia National Park, USA. July, 2006. ©2006 by Thomas Schoch. Some rights reserved <http://creativecommons.org/licenses/by-sa/3.0/deed.en>.

Photo: Yellowjacket (*Vespula*). October, 2007. ©2007 by Richard Bartz. Some rights reserved <http://creativecommons.org/licenses/by-sa/2.5/deed.en>.

Photo: Emperor Gum Moth. September, 2004. ©2004 by Fir0002 in en:wikipedia. Some rights reserved <http://creativecommons.org/licenses/by-sa/3.0/deed.en>



# Underground

(un·der·ground)



Photo: Close up of the top a termite mound in Tamil Nadu, India. August, 2009. ©2009 by தகவலுமன் in en: wikipedia. Some rights reserved <http://creativecommons.org/licenses/by-sa/3.0/deed.en>

# Germs

(germs)

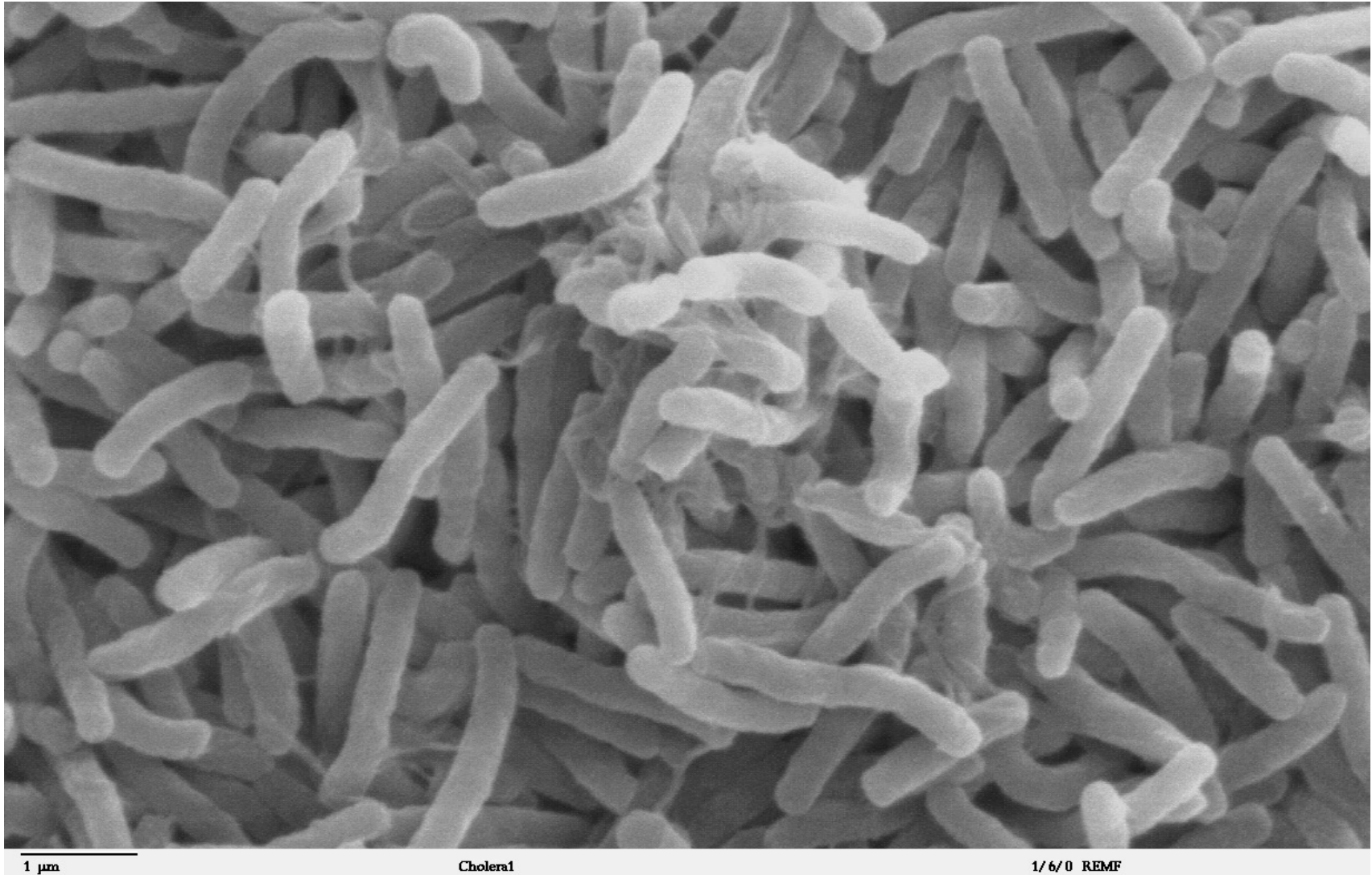


Photo: Scanning electron microscope image of *Vibrio cholerae* bacteria, which infect the digestive system. Released into public domain by Dartmouth Electron Microscope Facility, Dartmouth College.