



From Samuel Scudder, *The Butterflies of the Eastern United States and Canada : with Special Reference to New England*. 1889

REGIONAL BUTTERFLIES: LIFE HISTORIES.

Send questions & comments to
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Hawthorne Valley Farmscape Ecology
Program

Unless otherwise noted, photographs are
by Farmscape Ecology Program staff.

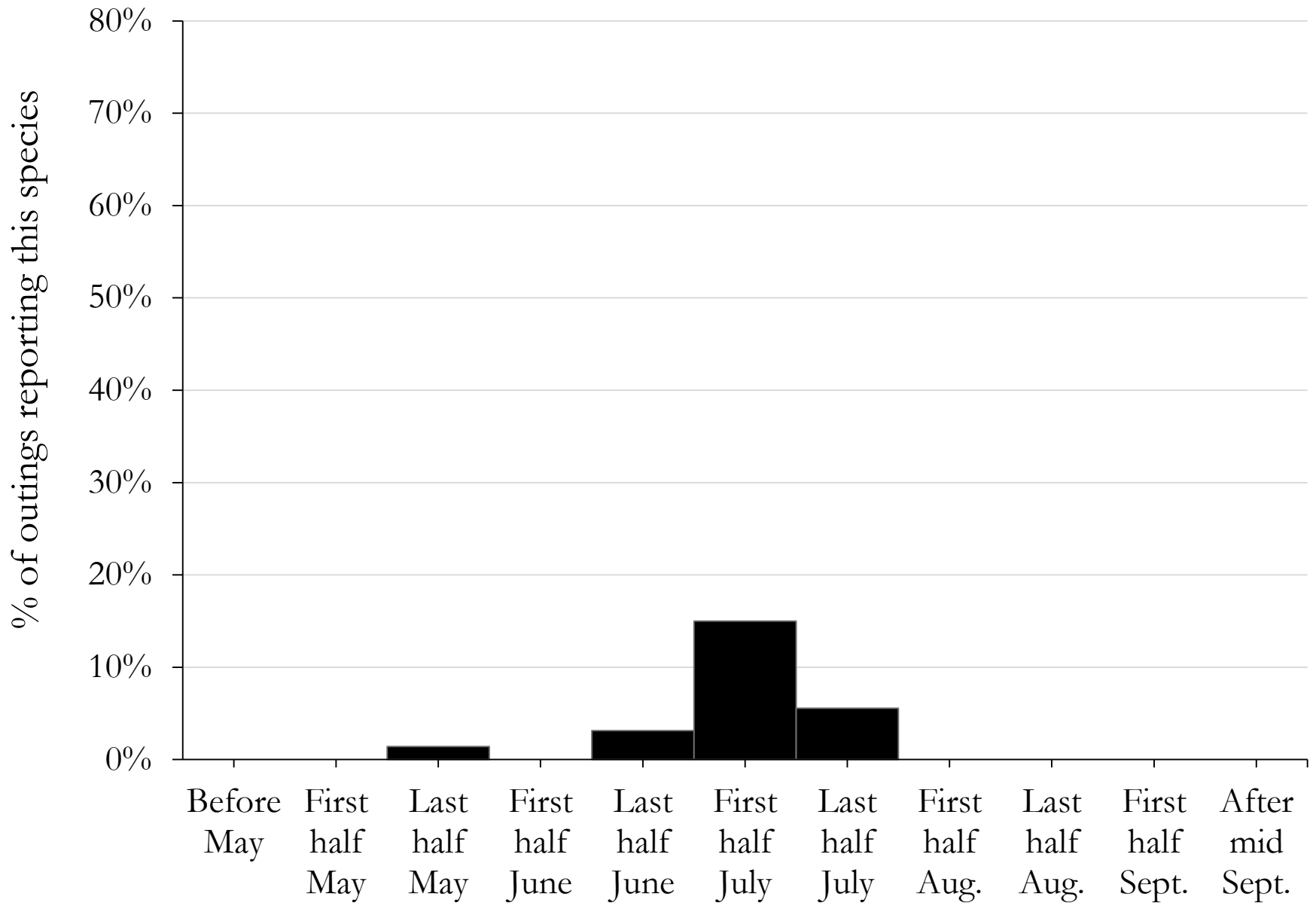
Some caveats:

- The sightings data are from our own observations in the Mid-Hudson Valley for about the last 20 years. They will be somewhat different for other locations and in any given year.
- The life history circles are ONLY SKETCHES based on data in the literature and a little tweaking to make them mesh somewhat with our calendar of sightings. We have not tried to independently verify the number generations in our location nor the exact timing of each life stage. They are meant to illustrate different life plans, not the specific details of local butterfly natural history.

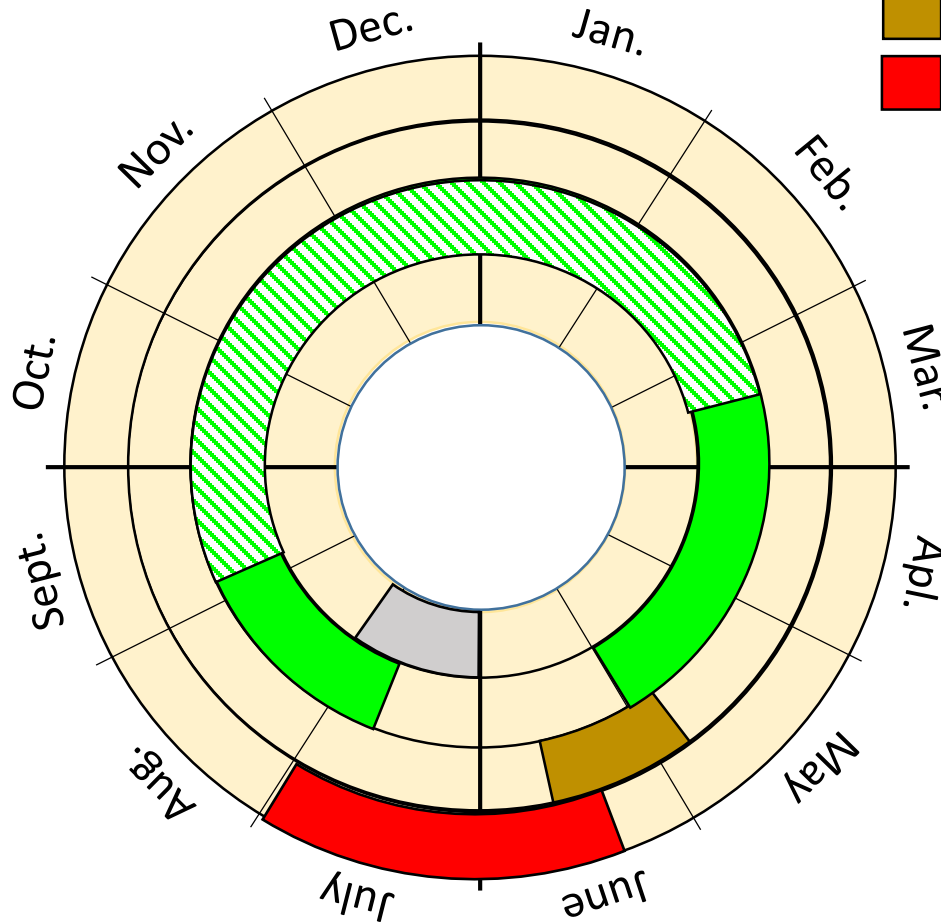







Baltimore Checkerspot

Baltimore Checkerspot



Approximate Life Cycle of Baltimore Checkerspot



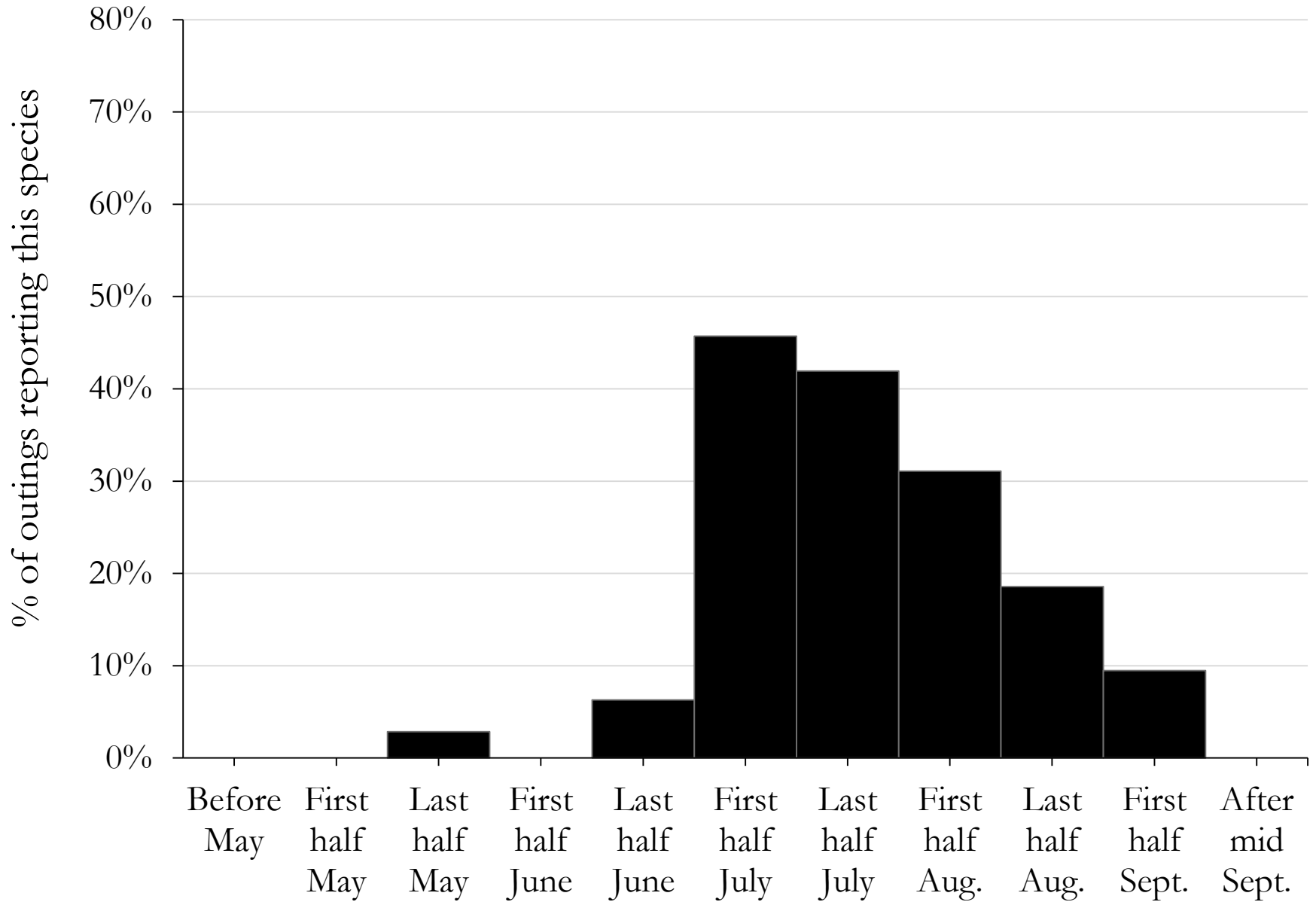
-  Egg
-  "Hibernating" Caterpillar
-  Active Caterpillar
-  Chrysalis
-  Butterfly

Dates are very rough; most data from
Scudder, 1889, *Butterflies of the
Eastern United States and Canada.*

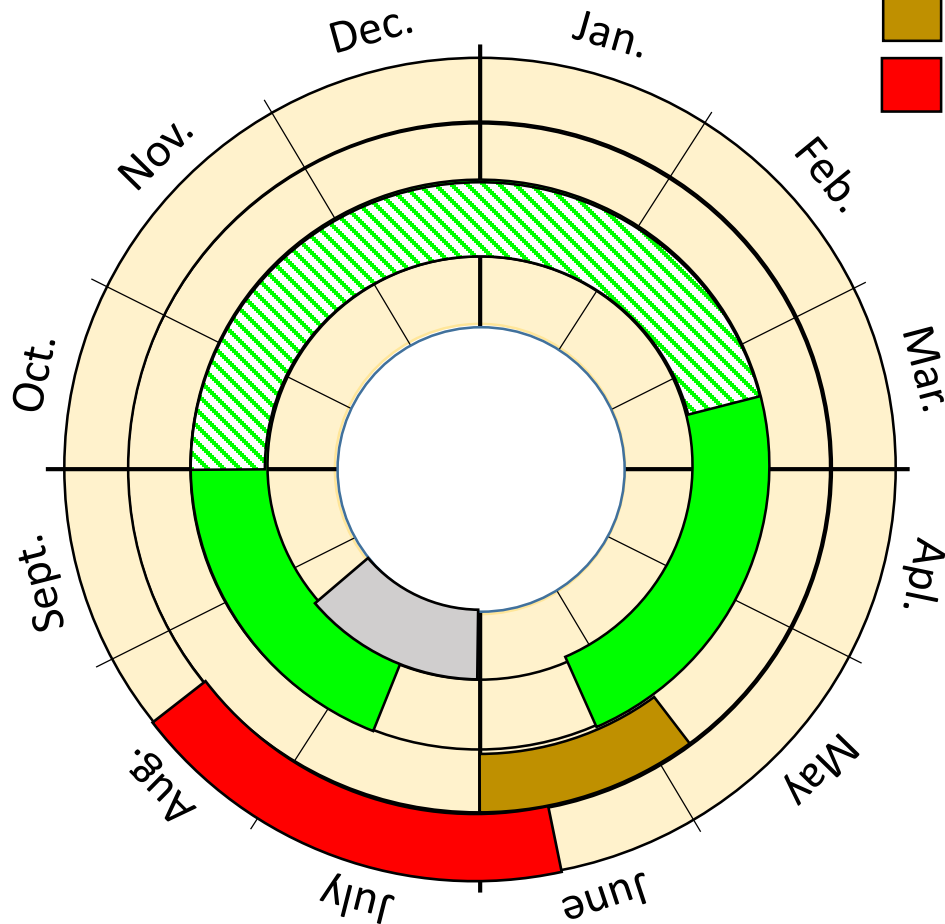


Common Wood Nymph

Common Wood Nymph



Approximate Life Cycle of Common Wood Nymph

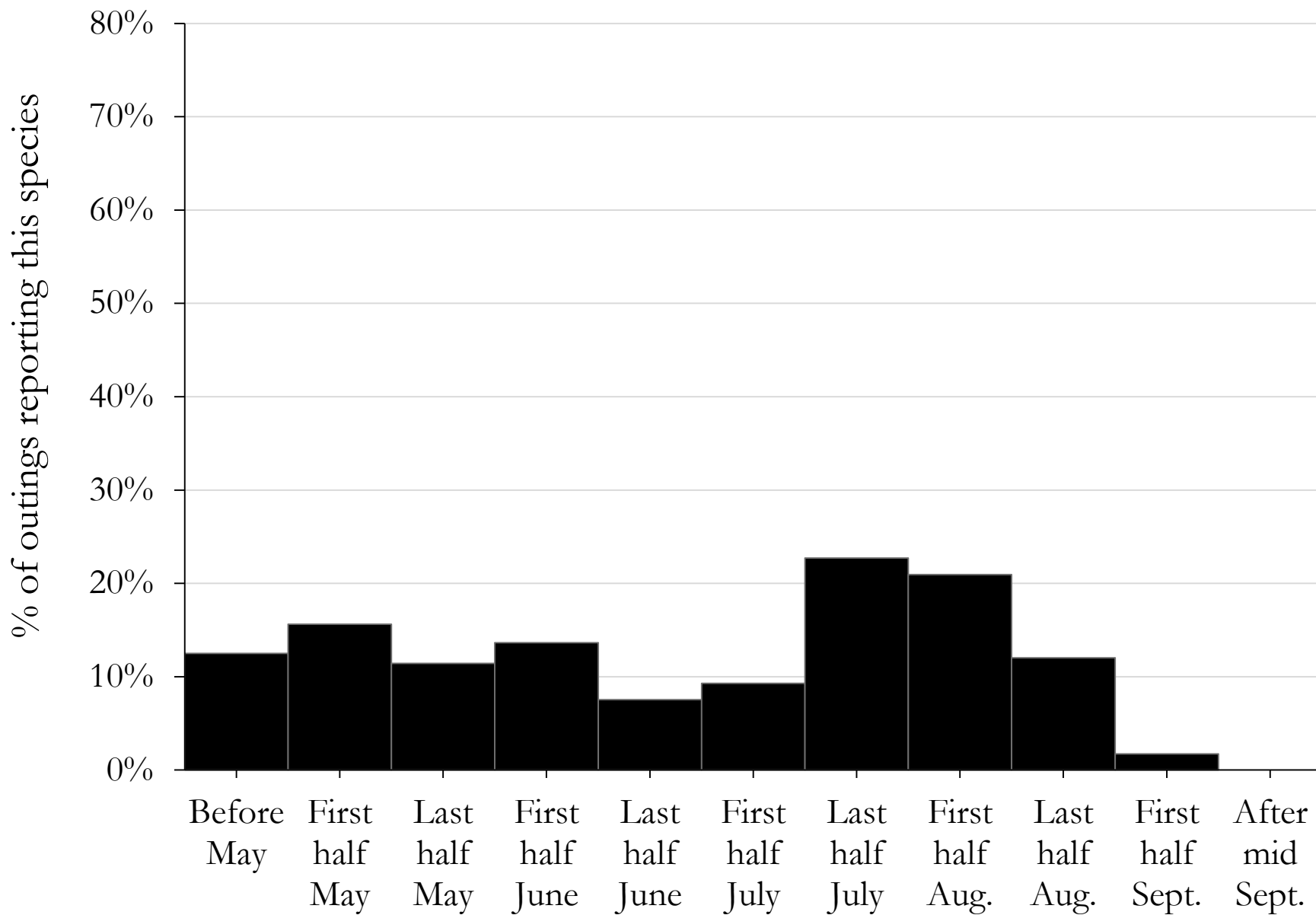


Dates are very rough; most data from Scudder, 1889, *Butterflies of the Eastern United States and Canada*.

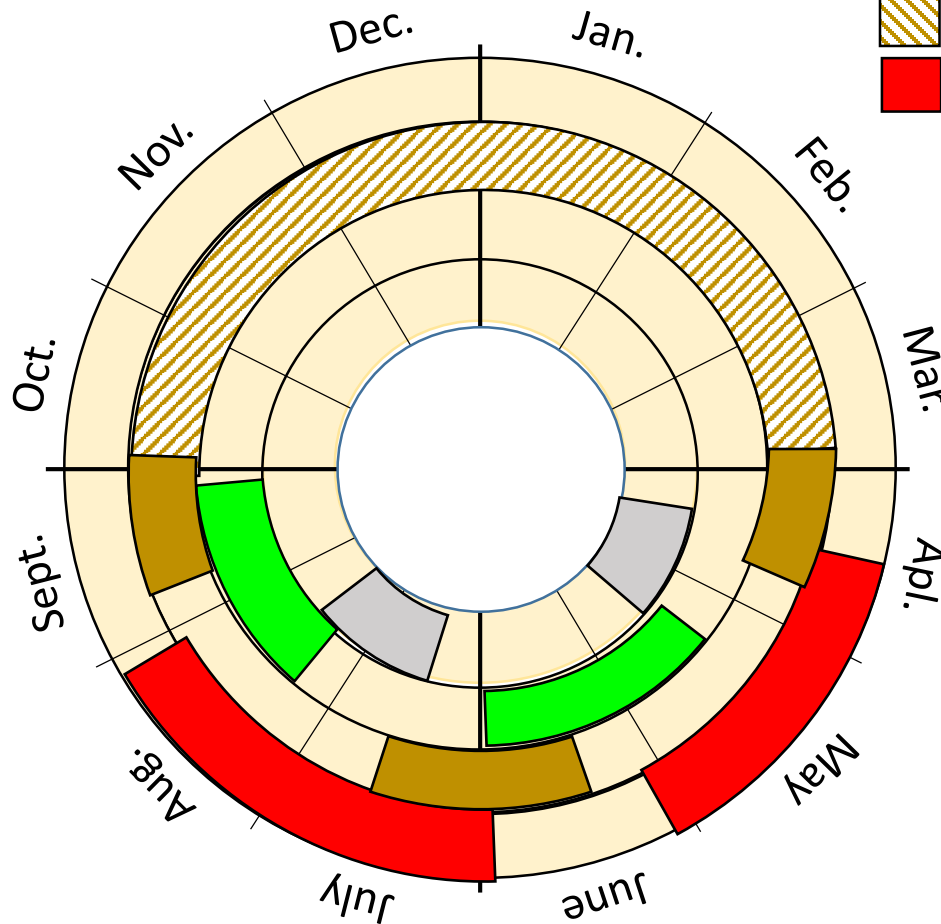


Eastern Tiger
Swallowtail

Eastern Tiger Swallowtail



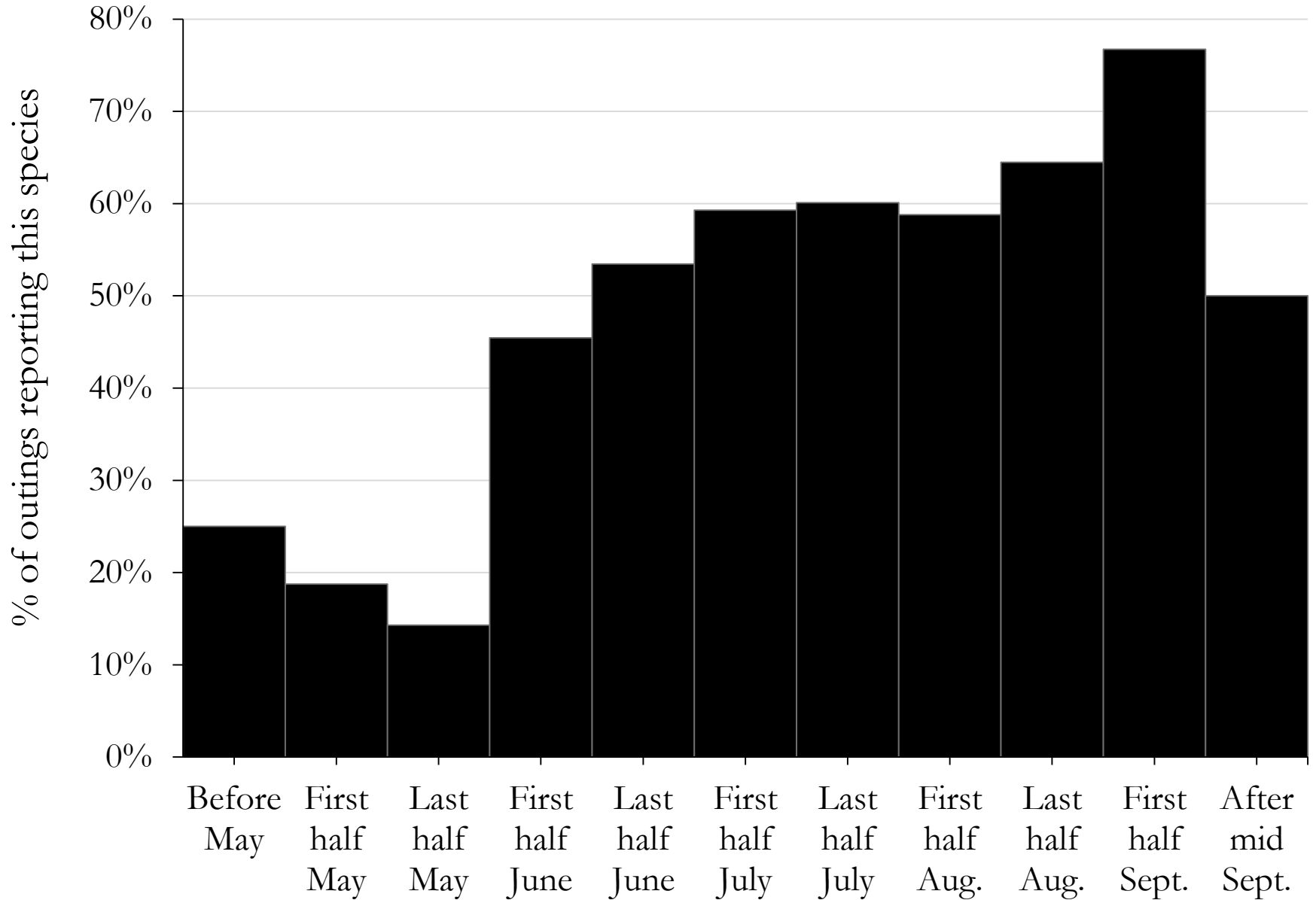
Approximate Life Cycle of Eastern Tiger Swallowtail



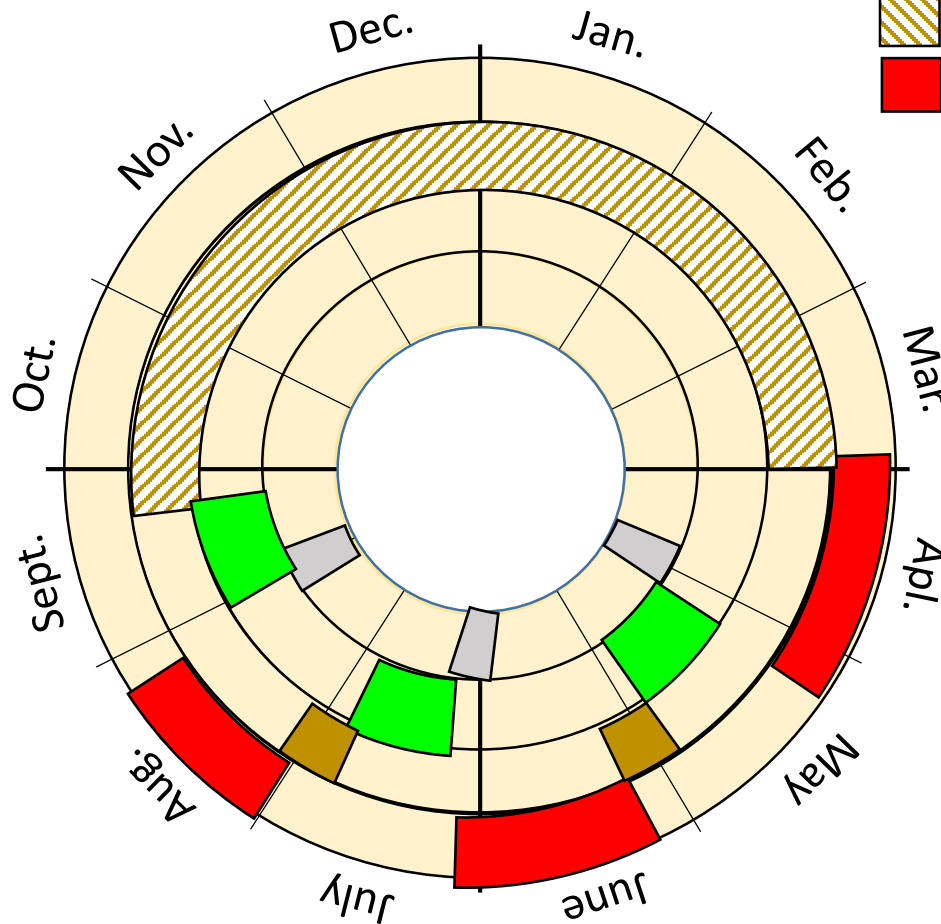
Dates are very rough; most data from Scudder, 1889, *Butterflies of the Eastern United States and Canada*.



Cabbage White



Approximate Life Cycle of Cabbage White



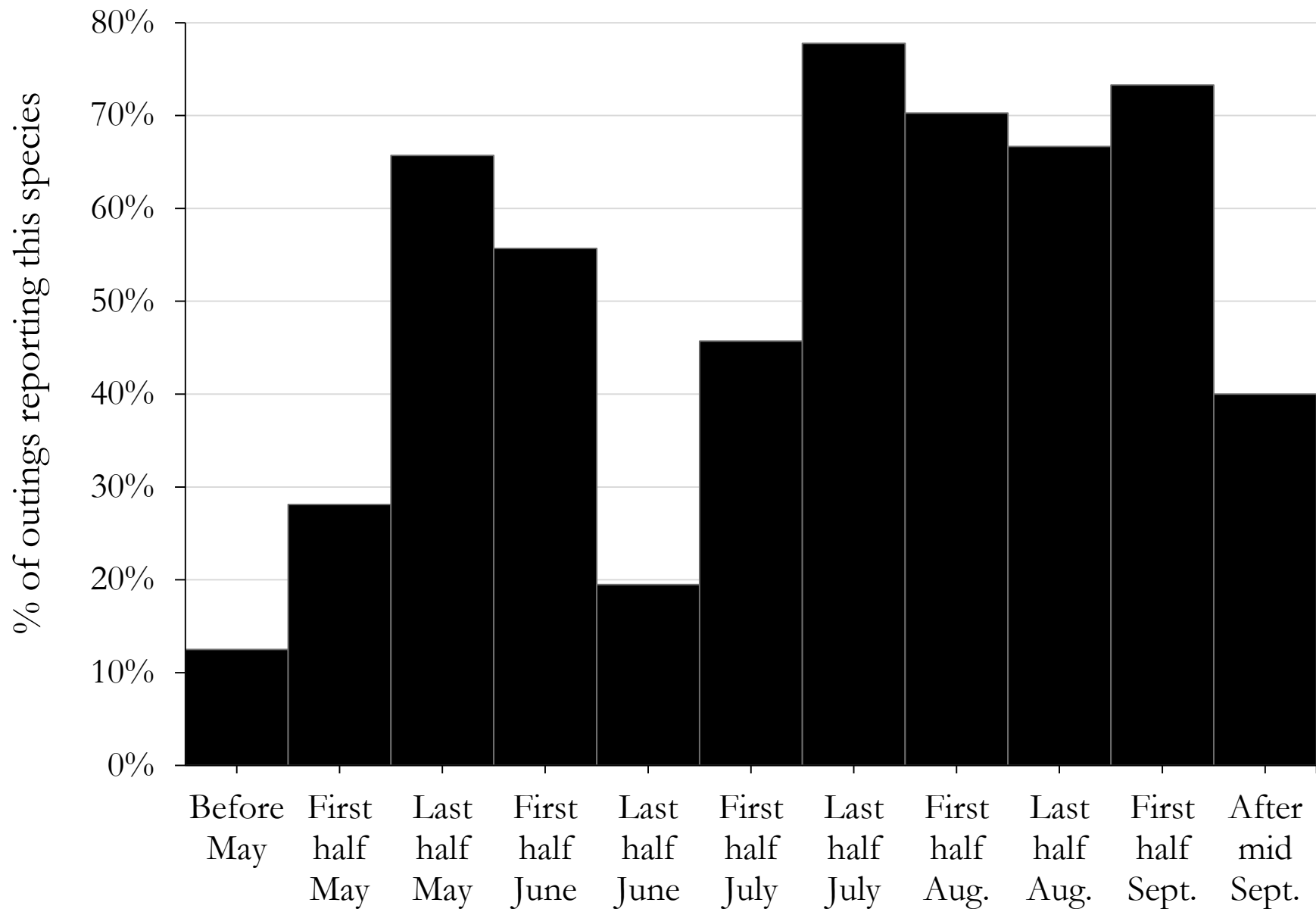
- Egg
- Active Caterpillar
- Chrysalis
- Overwintering Chrysalis
- Butterfly

Dates are very rough; most data from Scudder, 1889, *Butterflies of the Eastern United States and Canada*.



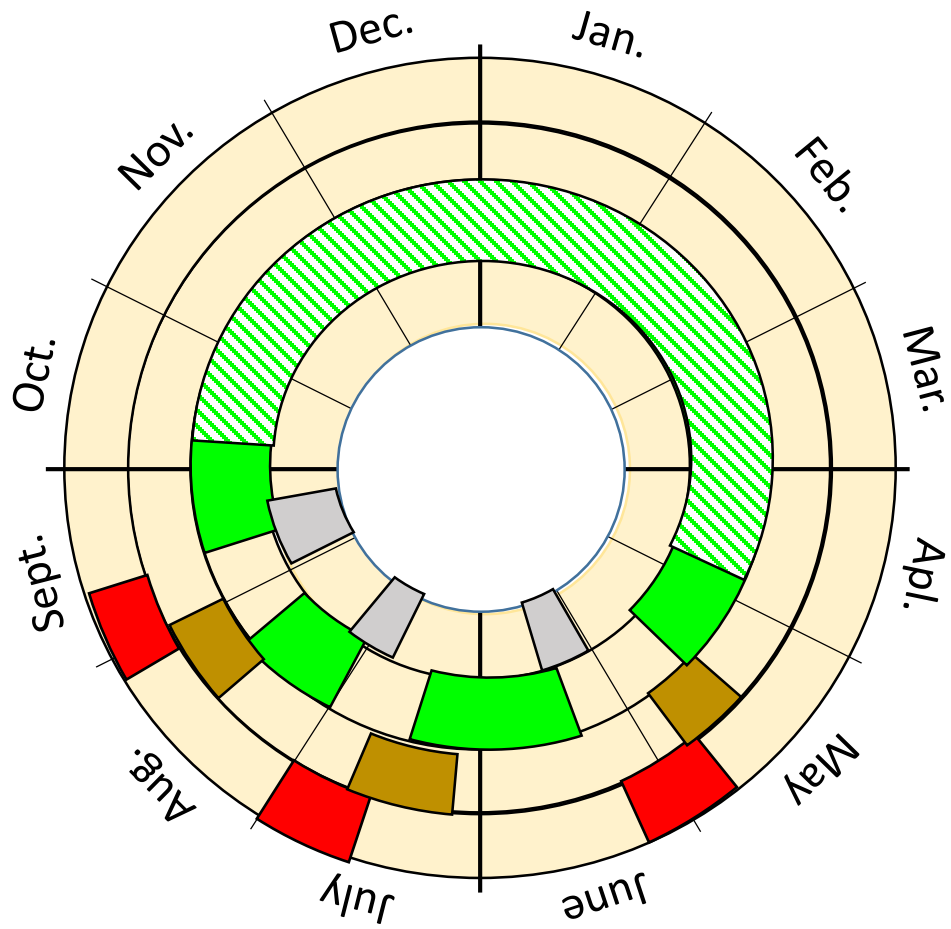
Pearl Crescent

Pearl Crescent



Approximate Life Cycle of Pearl Crescent

- Egg
- "Hibernating" Caterpillar
- Active Caterpillar
- Chrysalis
- Butterfly

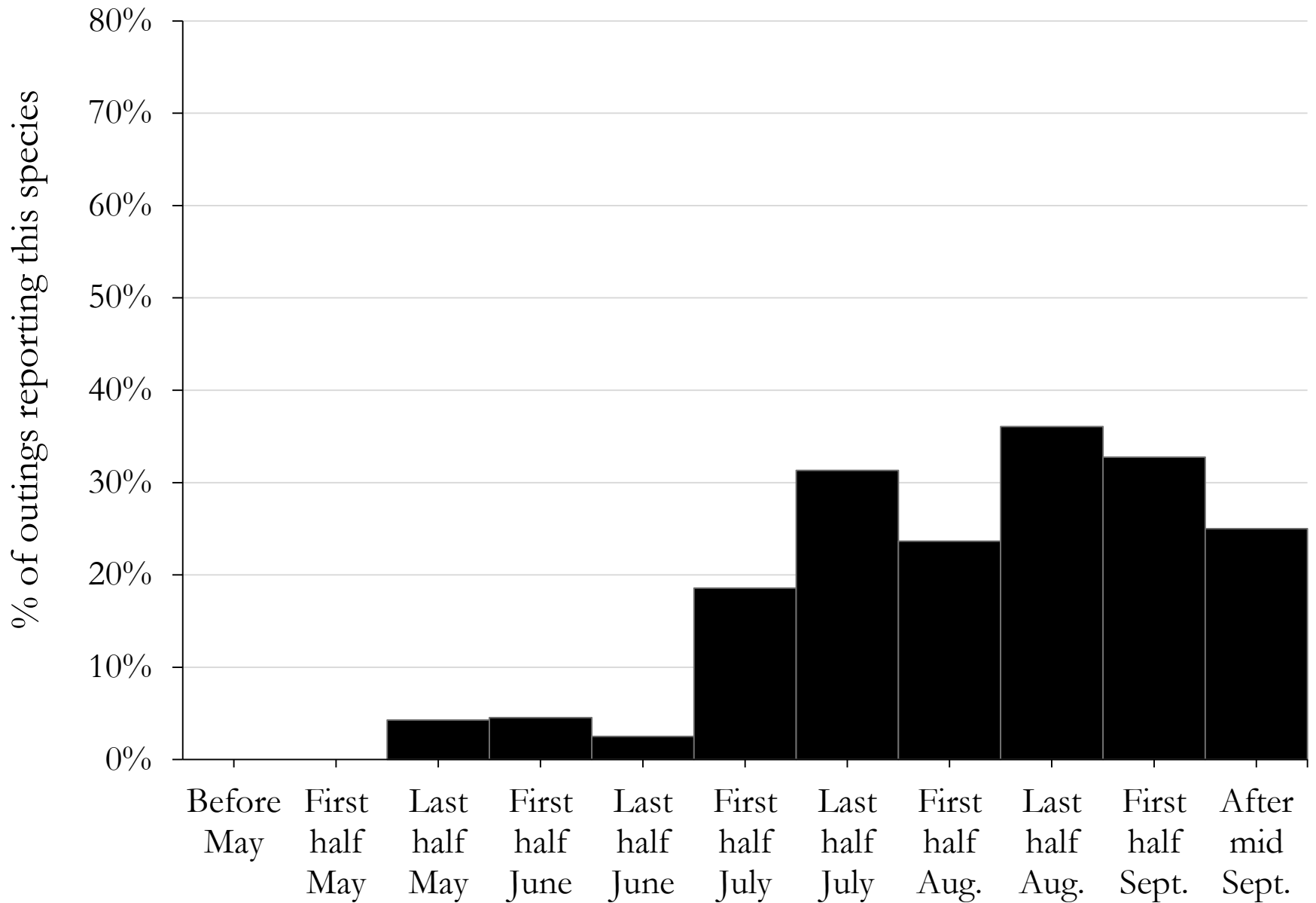


Dates are very rough; most data from Scudder, 1889, *Butterflies of the Eastern United States and Canada*; O'Donnell et al., 2007, *The Connecticut Butterfly Atlas*.



Monarch

Monarch



Approximate Life Cycle of Local Monarch Butterflies



Egg



Active Caterpillar



Chrysalis



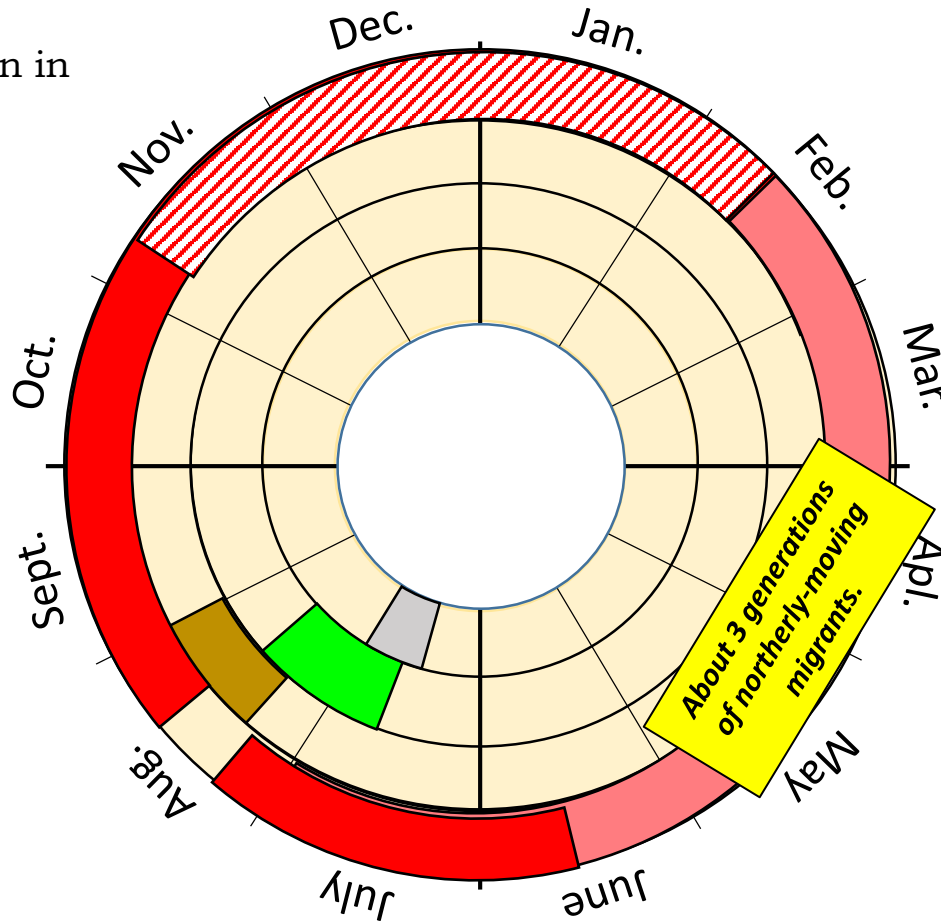
Local Butterflies



Butterfly, Hibernation in Mexico



Migrating Butterfly



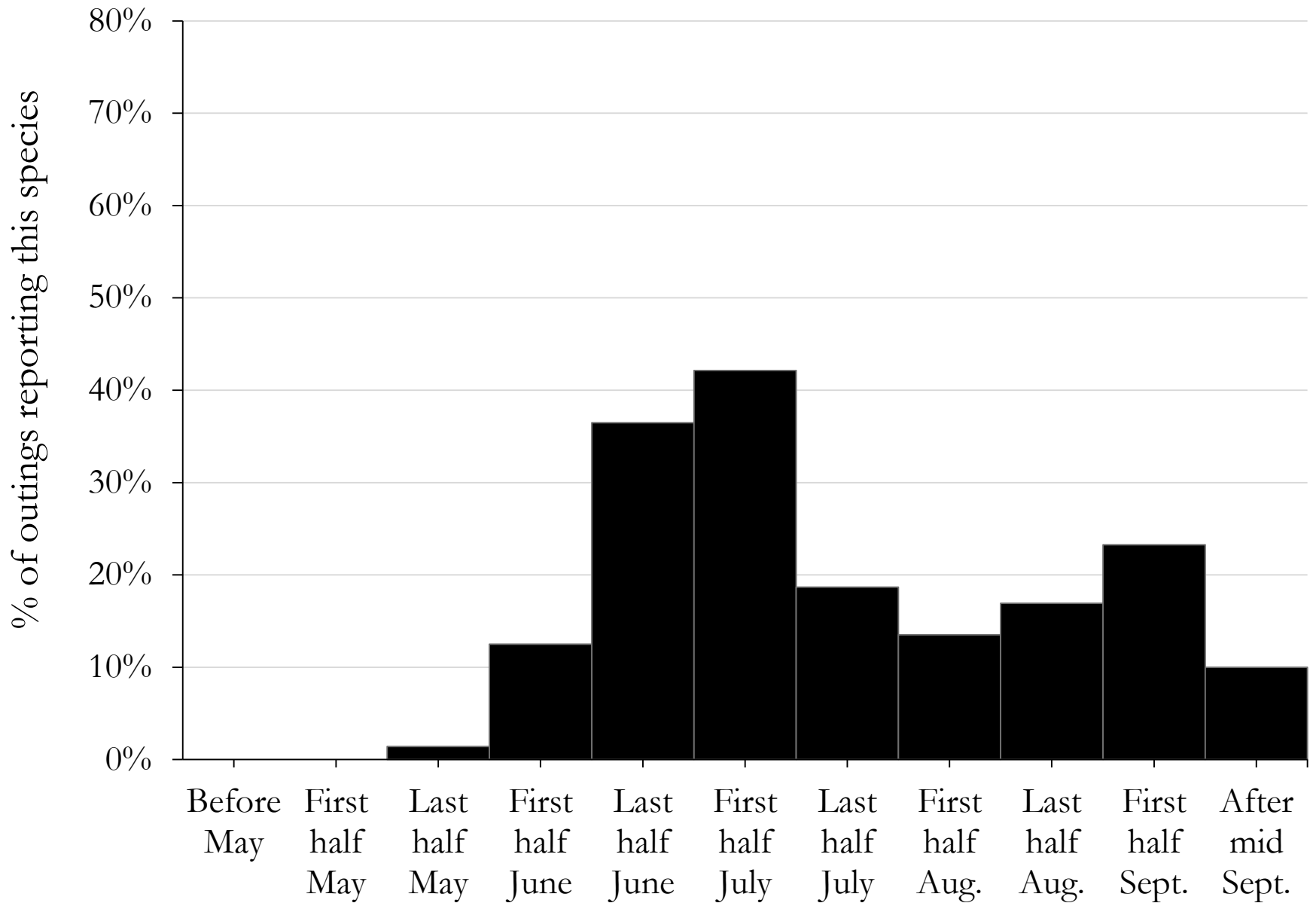
About 3 generations of northerly-moving migrants.

Dates are very rough; most data from Handfield, *Le Guide des Papillons du Quebec*, 2011, and <https://www.learner.org/jnorth/monarch/>.










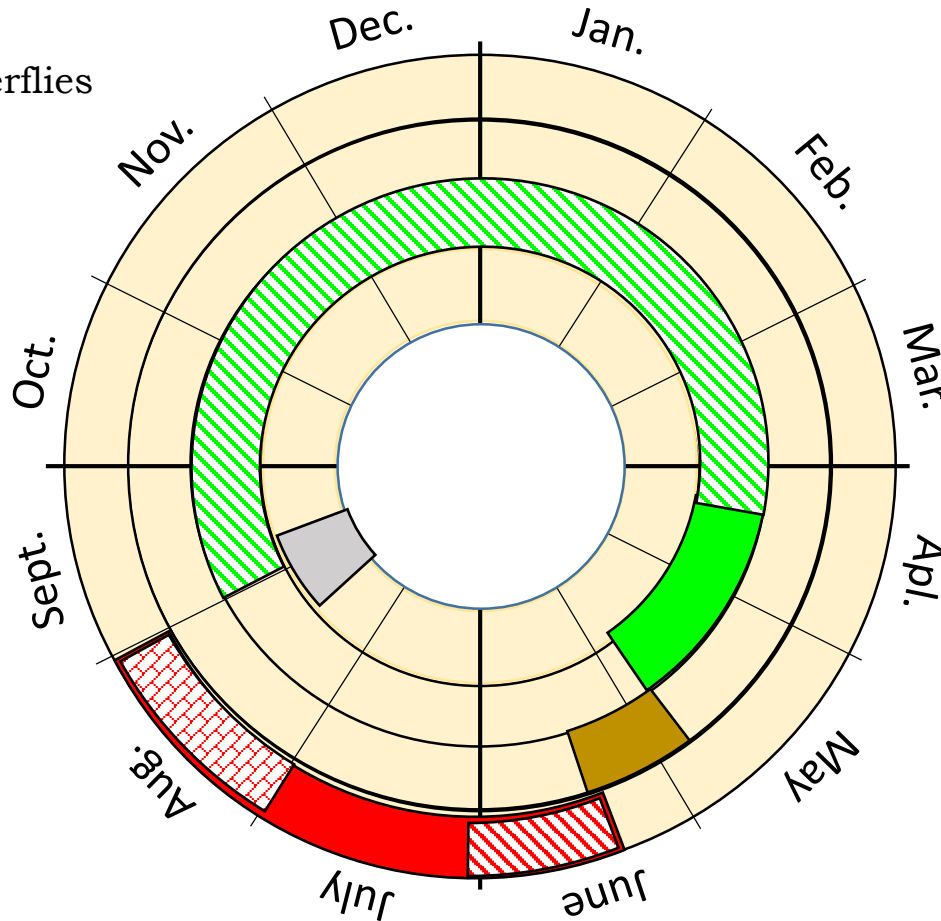
Great Spangled Fritillary

Great Spangled Fritillary



Approximate Life Cycle of Great Spangled Fritillary

-  Egg
-  Active Caterpillar
-  Hibernating Caterpillar
-  Chrysalis
-  Male & Female Butterflies
-  Male Butterflies
-  Female Butterflies



Dates are very rough; most data from Scudder, 1889, *Butterflies of the Eastern United States and Canada* & Stichter, 2015, *Butterflies of Massachusetts*.

**Eastern Comma
(Summer brood)**

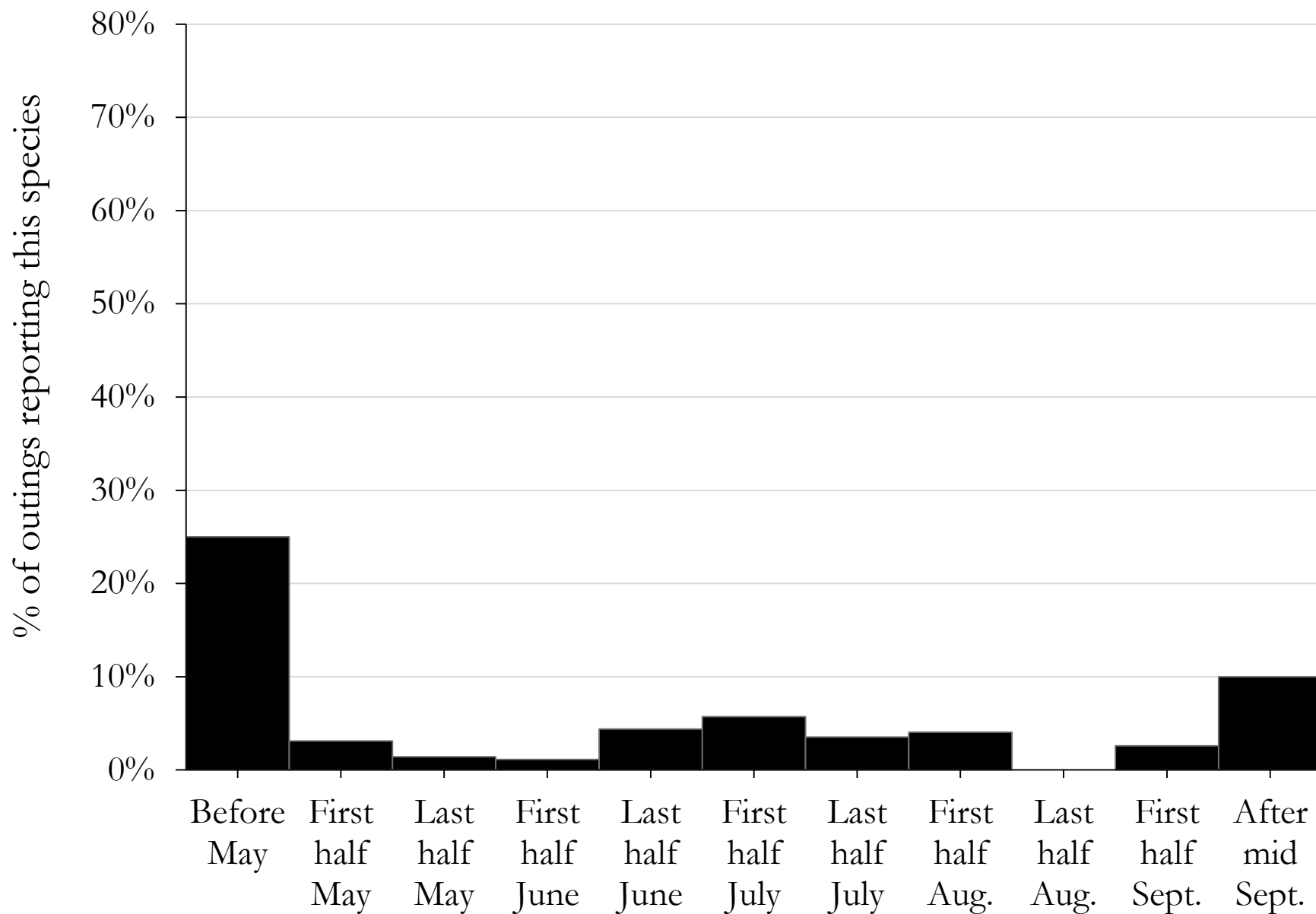


(Winter brood)

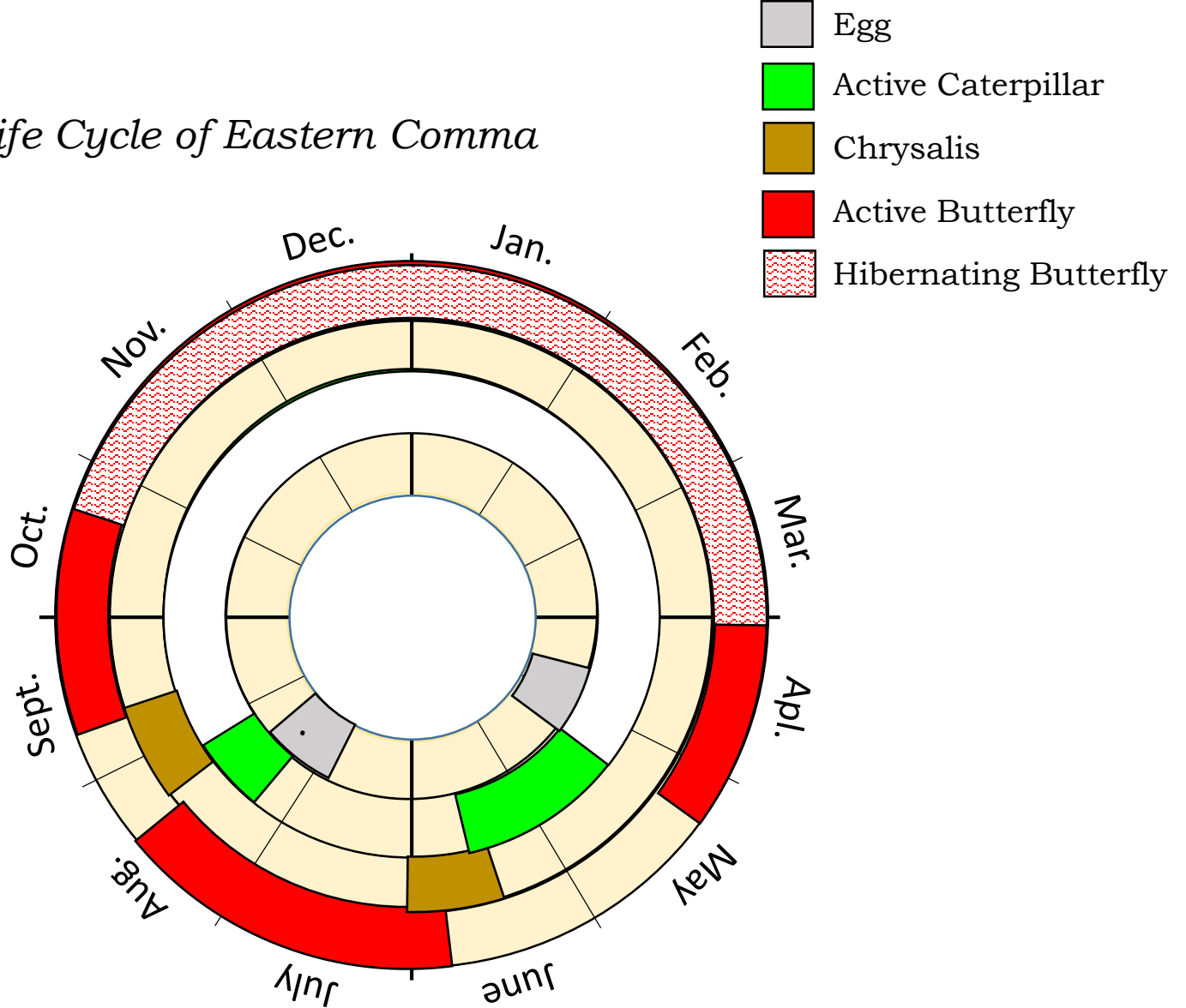


Photo Dylan
Cipkowski

Eastern Comma



Approximate Life Cycle of Eastern Comma



Dates are very rough; most data from Scudder, 1889, *Butterflies of the Eastern United States and Canada*.

