| Pollinator Syndrome Traits Table | | | | | | | | |
|----------------------------------|---|---|---|----------------|---|------------------|--|---|
| | Pollinator | | | | | | | |
| Trait | Bats | Bees | Beetles | <u>Birds</u> | Butterflies | <u>Flies</u> | Moths | Wind |
| Color | Dull white, green or purple | Bright white, yellow, blue, or UV | Dull white or green | | Bright, including red and purple | or purple; | Pale and dull red, purple, pink or white | Dull green, brown, or colorless; petals absent or reduced |
| Nectar guides | Absent | Present | Absent | Absent | Present | Absent | Absent | Absent |
| Odor | Strong musty; emitted at night | Fresh, mild, pleasant | None to strongly fruity or fetid | None | Faint but fresh | Putrid | Strong sweet; emitted at night | None |
| Nectar | Abundant; somewhat hidden | Usually present | - | deeply | Ample; deeply hidden | osually | Ample; deeply hidden | None |
| Pollen | | Limited; often sticky and scented | Ample | Modest | Limited | Modest in amount | Limited | Abundant; small, smooth, and not sticky |
| Flower Shape | shaped – | | Large bowl-like, Magnolia | like; cups, | Narrow tube with spur; wide landing pad | or complex | Regular; tubular without a lip | Regular: small and stigmas exerted |

From: http://www.fs.fed.us/wildflowers/pollinators/animals.shtml

Pollinator References

www.discoverlife.org

http://www.pollinator.org/ (look at resources: home gardening)

http://www.xerces.org

Pollinator Conservation Handbook by The Xerces Society and The Bee Works

Butterfly Gardening: Creating Summer Magic in Your Garden, by The Xerces Society and The Smithsonian Institution, Sierra Club Books

The Forgotten Pollinators by Stephen L. Buchmann and Gary Paul Nabhan, 292 pages, paperback, Island Press, 1995

Bringing Nature Home How Native Plants Sustain Wildlife in Our Gardens By Douglas W. Tallamy, Timber Press

Native Plants for Wildlife Habitat and Conservation Landscaping, Chesapeake Bay Watershed U.S. Fish and Wildlife Service, http://www.nps.gov/plants/pubs/chesapeake/

Caterpillars of Eastern North America, By David L. Wagner, Princeton University Press, 2005

Newcomb's Wildflower Guide: An Ingenious New Key System for Quick, Positive Field Identification of the Wildflowers, Flowering Shrubs and Vines of N, Vol. 1 by Lawrence Newcomb, Little, Brown & Company 1989

A Field Guide to Wildflowers: Northeastern and North-Central North America (Peterson Field Guides), by Margaret McKenny, Roger Tory Peterson

BUTTERFLIES THROUGH BINOCULARS, A Field Guide to the Butterflies of Eastern North America, Jeffrey Glassberg, Oxford University Press, 1999