

**2025 Lancaster County
Middle School Envirothon
Fields and Meadows Study List**

Wildlife	Biodiversity
Groundhog – skull/track	Not Just ‘Penn’s Woods’ – Meadows in PA
Red Fox – skull/track	Trophic Cascade
Eastern Mole	Managing Open Space for Wildlife Species
Meadow Vole	Mollie Beattie
Fox Squirrel	Hawk Mountain History Lenni Lenape Europeans’ Uses of the Land Rosalie Edge Maurice and Irma Broun
Cottontail Rabbit – skull/track	Video: Muhlenberg Meadow Intro
Big Brown Bat	Video: Muhlenberg Meadow
* Barn Owl	Video: Goldenrod
* Eastern Bluebird	Video: Joe Pye
Ring-necked Pheasant	Video: Common Milkweed
* Northern Bobwhite	Video: Intro to Reeds Run
Meadowlark	Video: Reeds Run Meadow
Kestrel	
* Short-eared Owl	

* - know the calls

Forestry	Pollinators
Eastern Redcedar	Hummingbird Clearwing Moth
White Oak	Monarch Butterfly
Black Cherry	Cabbage White Butterfly
Boxelder	Bumble Bee
Honey Locust	Mason Bee
Goldenrod	Carpenter Bee
Common Milkweed	Honey Bee
Multiflora Rose	Silver-spotted Skipper
Japanese Honeysuckle	Firefly
Black Raspberry	Green Lacewing
Daisy Fleabane	Isabella Tiger Moth
Common Mullein	Alfalfa Butterfly
Wineberry	Great Spangled Fritillary
Joe-Pye Weed	Sphinx Moth

