Checklist of the Reptiles and Amphibians of McHenry County

Salamanders
Blue-spotted Salamander (undisturbed forest indicator, only known east of the Fox River)
Tiger Salamander (most common species)
Mudpuppy (rivers, streams, and ponds, usually unseen except by fishermen)
Frogs and Toads
American Toad (common, terrestrial)
Cricket Frog (historically abundant, now rare, marsh edges)
Gray Treefrog (common around big trees, easiest to find after hard rains knock them to the ground)
Western Chorus Frog (common small frog, will use puddles and marshes)
Bullfrog (common, large size, most common in nutrient rich lakes, ponds, and marshes)
Green Frog (common in marshes)
Pickerel Frog (uncommon, requires very clean water)
Northern Leopard Frog (historically abundant, now most abundant in higher quality habitats)
Spring Peeper
Turtles
Common Snapping Turtle (common, may get to a large size)
Painted Turtle (most will be the Midland subspecies, abundant in lakes, ponds, & marshes)
Blanding's Turtle (uncommon, requires sandy soils for nesting, frequently travels overland)
False Map Turtle (known from MaCullom Lake)
Eastern Box Turtle (hypothetical, old records in Cary and Crystal Lake, are they released pets?)
Common Musk Turtle (selects habitats with mud bottoms, tends to stay in the water)
Snakes
Fox Snake (found in larger grasslands)
Milk Snake (found in larger forests, typically under logs, bark, etc.)
Northern Water Snake (common along rivers and streams, larger adults can look all black)
Smooth Green Snake (historically common, now rare in undisturbed marshes and grasslands)
Queen Snake (likes to bask on branches along large rivers)
Brown Snake (common in many different habitats)
Redbelly Snake (locally abundant in a variety of habitats, were very common at McHenry Dam)
Plains Garter Snake (common, much more pleasant disposition than the eastern garter snake)
Eastern (Common) Garter Snake (common, Chicago subspecies has barring on the neck)