What Can You Do With Citizen Science Data?



That is Useful...and...

That has Management Application...



One Example



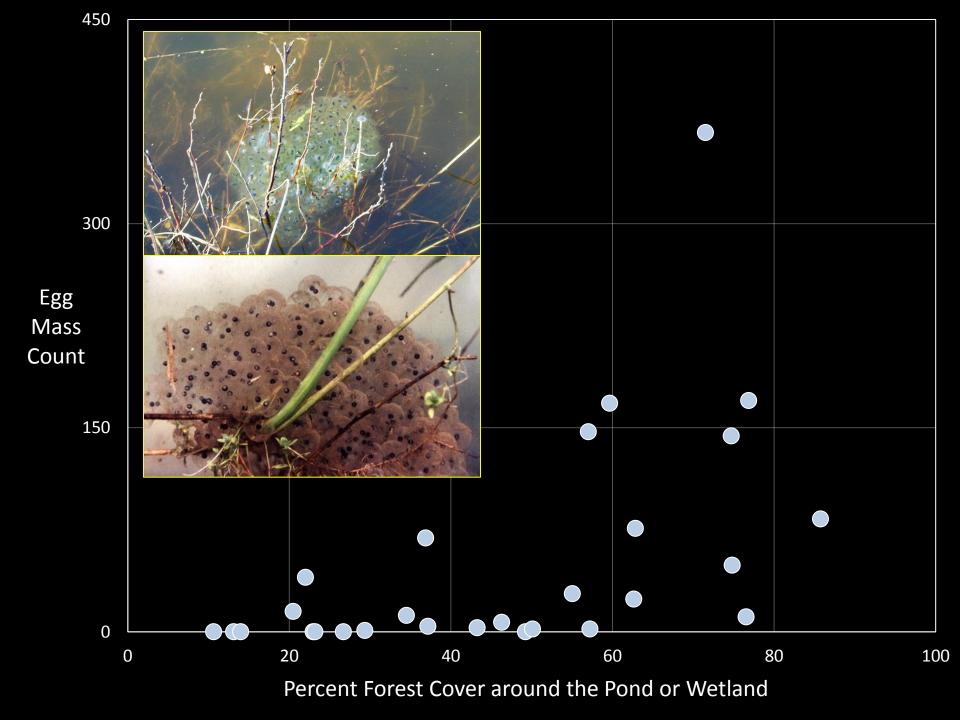


We Chose One Simple Question...

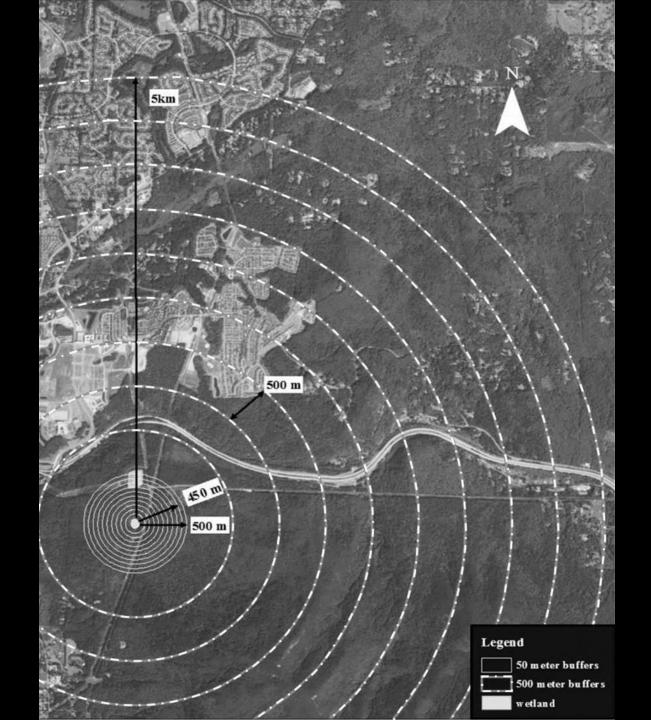
How Important Are Undeveloped Forest Uplands to Amphibians?

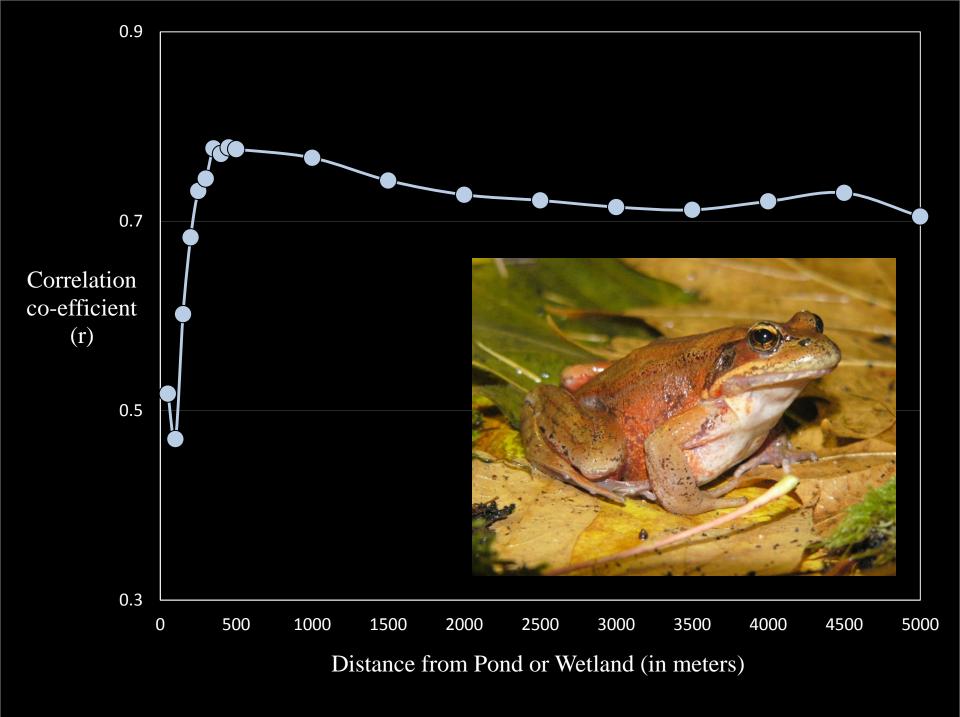
And We Focused On One Species...

The Northern Red-legged Frog (Rana aurora)



A
Little
GIS
Exercise





What Did These Data, WhichWere Citizen Science-Collected, Allow Us to Conclude...

- 1) Most Northern red-legged Frogs move a long distance from breeding ponds
- 2) To maintain Northern red-legged Frogs on the Landscape, one needs large undeveloped patches
- 3) So in urbanizing landscapes, to ensure Northern red-legged Frogs remain on the landscape, one has to plan early in the development process to ensure that large undeveloped patches remain in perpetuity



See, you can contribute too!!!