

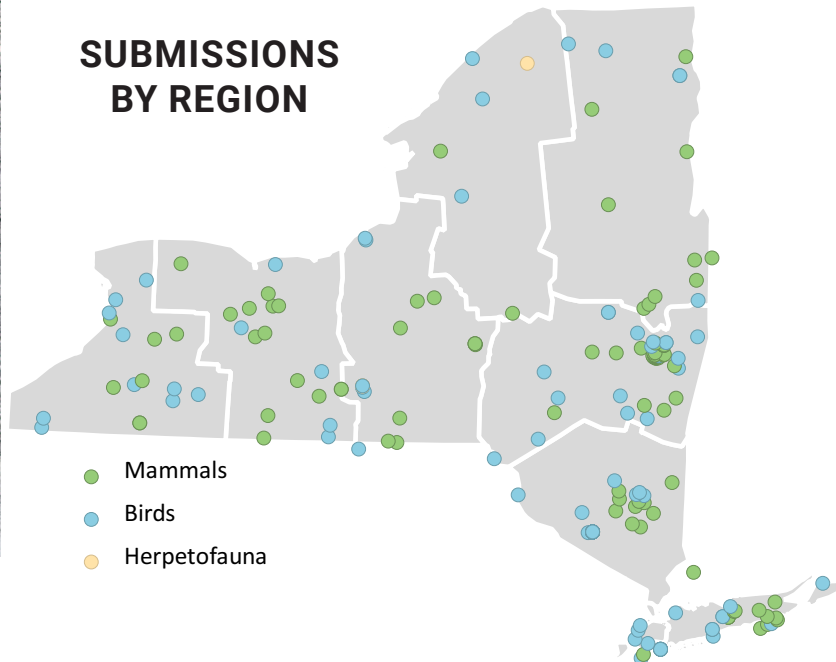
### Examined 140 Crows

Jan-Feb from Region 3

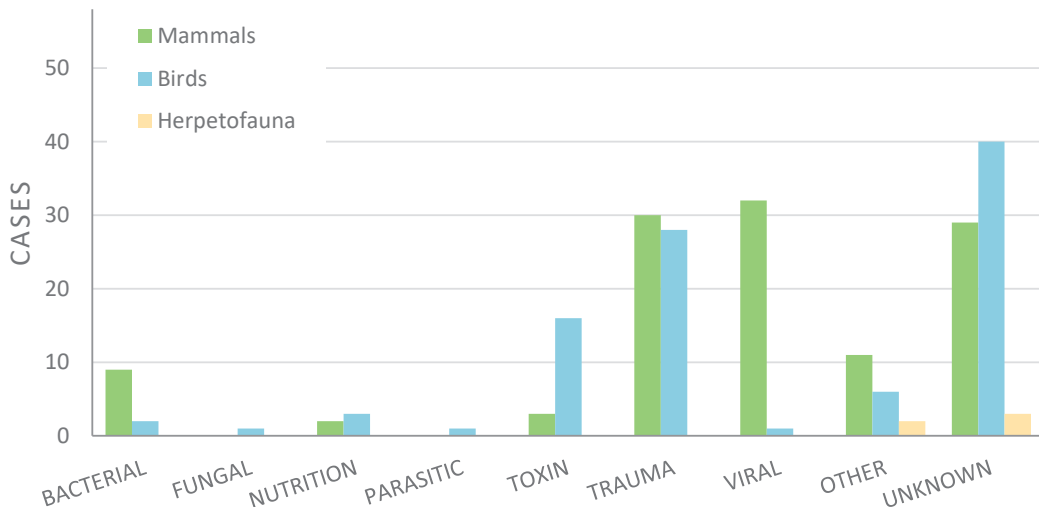
Mass Mortality Event

*Thorough diagnostic and toxin testing did not yield significant results for a diagnosis.  
Suspected Toxin in the Environment*

### SUBMISSIONS BY REGION



### CAUSES OF DEATH



**423** Total submissions

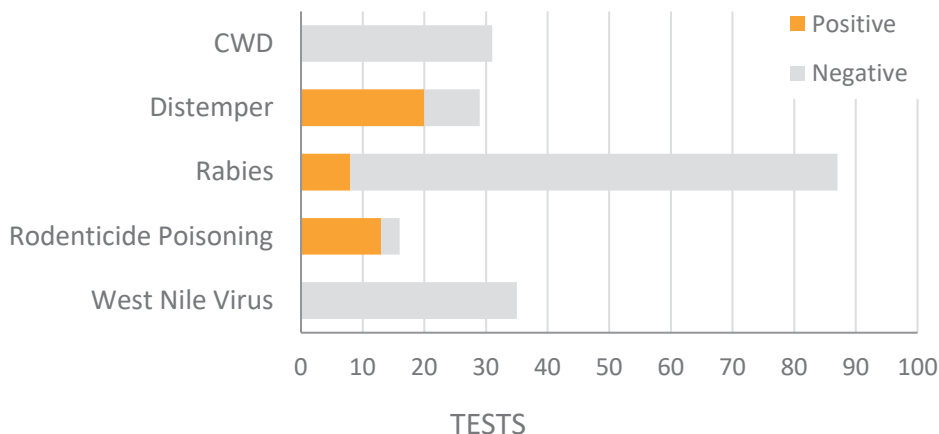
**95** Rabies tests  
8 Positive

**25** Bird species  
248 submissions

**3** Herp species  
5 submissions

**20** Mammal species  
168 submissions

### TARGETED HEALTH SURVEILLANCE





## Science Communication Info Campaign

The spring of 2020 brought the unprecedented challenge of COVID-19, which called for increased partnerships and activities regarding science communications. The CWHL teamed up with Cornell's Master of Public Health on an information campaign to swiftly communicate the threat of COVID-19 to widespread audiences in NY and beyond. With clever animal posts in [Tweets](#), [Instagram](#) posts, and [website articles](#) featuring wildlife-COVID parallels and other informational content that were shared widely among networks, and received more than 1000 views, and drew many notes of appreciation from our audiences.

### Program *happenings* in the **field** and in the **lab**

#### Demography of Otter, Fisher, and Bobcat

The [OptiPOPd software](#) is being expanded to estimate the vital rates for many other NY species! By adapting the BAEA algorithmic software to the life histories of otters, fishers, and bobcats in NY, we aim to provide the NYSDEC with demographic information helpful to their management decisions.

#### Congratulations to CWHL student Sophie Zhu

For receiving an [Honorable Mention](#) from the National Science Foundation Graduate Research Fellowship Program

### Under the **scope...**



The WHP saw some interesting cases involving lung abscesses in white-tailed deer (*Odocoileus virginianus*). Submitted as suspect tuberculosis cases (*Mycobacterium tuberculosis*), we tested for it using an acid-fast staining technique. Fortunately, it was not detected in any of the samples! Instead, multiple cases showed *Streptococcus infantis*, a gram positive bacteria of unknown significance, when cultured. The cases are still under diagnostic investigation.

## Keeping **YOU** in the loop!

- Interested in getting the "WHP Weekly Case Reports?" Email us at [cwhl@cornell.edu](mailto:cwhl@cornell.edu) to get registered & keep up to date on all WHP cases! Access to the case reporting system is available to essential agency staff.
- Check out the latest WHP disease watch alerts, Wildlife 411, or Lab news impacting wildlife health at [cwhl.vet.cornell.edu](http://cwhl.vet.cornell.edu).

