We Bring you Delaware’s Great Outdoors through Science and Service
2017 Summary

- 3023 service requests statewide
- Ground ULV adulticide acreage = 33,593
- Aerial larvicide acreage = 25,384
- Aerial adulticide acreage = 49,912
2017 Virus Activity

- **West Nile Virus**
  - 44 sentinel chickens WNV+
    (13 different locations)
  - 9 wild bird WNV+
  - 1 horse WNV+
  - 1 human WNV+

- **Eastern Equine Encephalitis**
  - 1 sentinel chicken EEE+

- **Zika Virus**
  - 3 travel associated cases

Source: Centers for Disease Control
25 NJ light traps statewide
- 115,772 female mosquitoes of 23 species

*Aegypti* survey and virus positive pool rates of *albopictus* and *triseriatus*
- No *aegypti* found
- WNV not present in *albopictus*
2017 Happenings...

- Fully prepared to run CDC Bottle Bioassays for evaluating insecticide resistance.
- Continuous oversight of major marsh restoration projects.