

Norfolk County Mosquito Control District Weekly Report

Epi Week 37 (September 6 – September 12)

Report prepared by Kaitlyn O'Donnell

Pools submitted:

<i>Species code</i>	PER	PRE	SAL	VEX
<i>Number of pools</i>	1	5	3	4
<i>Total specimens</i>	50	94	85	157

Mosquito Activity:

Total mosquito catch increased by 12% from last week, driven by a spike in floodplain species. Most species decreased or remained the same in total catch from last week except for *Ps. ferox* and *Ae. vexans*, accounting for 32% and 23% of total trap catch respectively. *Cq. perturbans* continues to decline for the season and will likely disappear from traps in the near future. Only two individual adult *Cs. melanura* were collected in traps this week. A few salt marsh species were collected in coastal traps. *Culex spp.* totals decreased from last week as well resulting in much fewer pools submitted for testing.