

**Intensive larviciding vs.
sporadic or no larviciding**

Saskatchewan and By Eco-region

Intensive Larviciding (July-August)

No larvicide or applied sporadically

n = 17	<i>Culex. tarsalis</i>	<i>Culex restuans</i>
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Mean

11.9

10.5

Mean

32.5

4.4

- **Communities with New Jersey light traps**
- **All Eco-regions**
- ***Culex tarsalis* (P = 0.000129)**
- ***Culex restuans* (N.S.)**

Mixed Grassland Grassland Eco-regions

Intensive Larviciding
(July-August)

n = 5	<i>Culex tarsalis</i>	<i>Culex restuans</i>
Mean	18.8	30.4 **

No larvicide or applied sporadically

n = 5	<i>Culex tarsalis</i>	<i>Culex restuans</i>
Mean	36.6	0.4

Aspen Parkland/Boreal Tr.

Intensive Larviciding
(July-August)

n = 8	<i>Culex tarsalis</i>	<i>Culex restuans</i>
Mean	6.4*	1.5

No larvicide or applied sporadically

n = 8	<i>Culex tarsalis</i>	<i>Culex restuans</i>
Mean	30.9	2.6

* Significantly lower (P<0.001) ** Significantly higher (P<0.001) Other differences are not significant