MOSQUITO SPRAY SERVICE

Are you tired of pesky mosquitoes ruining your BBQ or harassing you by the lake or fire pit?

Did you know mosquitoes carry deadly diseases and cause more deaths worldwide than any other animal?

Did you know mosquitoes carry heartworms which can be deadly to your pets?

Hi, my name is Braden Huston. I'm 16 years old and we have a cabin on Bay Lake. I would love to help you with your mosquito problem this summer!

Why hire me?

- Support a hard-working high school kid who is trying to save money for college
- A portion of my profits will go to benefit local charity
- I use a cordless electrostatic sprayer to ensure the best coverage / protection possible
 UNIQUE TO MY SPRAY SERVICE!
- I use commercial-grade chemicals that are safe for your family, pets, trees and plants
- I offer 100% customer satisfaction guaranty

Pricing

- Varies depending on size of yard and amount of vegetation to be sprayed
- I can charge by the application or receive a **10% discount** if you pre-pay for the summer
- Single application starts at \$100/application (varies based on yard size and vegetation)
- 2 summer treatment options:
 - Monthly includes 5 treatments (May September)
 - Every 3 Weeks includes 6-7 treatments (May September)
- Applications last up to 30 days, on average

Please call / text / email me for a specific quote (please include your name and address)

Braden Huston (612) 802 – 0654 (m) <u>bradenrobert08@gmail.com</u>

Thank you for your consideration!

Braden Huston



About My Chemicals

I use three commercial-grade chemicals (the same chemicals many of the commercial mosquito companies use):

- **Talstar P** contains Bifenthrin, a synthetic pyrethroid that kills adult mosquitoes both upon initial spray and for weeks after application. Link: <u>https://www.domyown.com/talstar-professional-insecticide-p-97.html?rrec=true</u>
- Tekko Pro Tekko Pro IGR contains the active ingredient Pyridine that imitates a growth hormone and prevents full develop in immature mosquitoes. Link: <u>https://www.domyown.com/tekko-pro-insect-growth-regulator-p-10273.html?rrec=true</u>
- ExciteR contains natural pyrethrum, an insecticide that quickly kills insect pests on contact, and Piperonyl Butoxide (PBO), a synergist to stabilize and boost killing power of insecticides. Link: <u>https://www.domyown.com/exciter-insecticide-p-671.html?rrec=true</u>

The combination of these 3 chemicals ensures complete coverage against these pesky critters all summary long. In addition to being extremely effective, these chemicals are safe for the environment and safe for pets and children. NOTE: It is best to give the chemicals at least 30-60 minutes to dry after each application.

About My Sprayer

<u>I use the only cordless electrostatic sprayer on the market today</u>. Every other mosquito service company uses foggers and/or hand-pump sprayers which are not as effective at covering thick vegetation.

What is the advantage of using an electrostatic sprayer?

Electrostatic sprayers create a positive charge into the chemical being sprayed. In doing so, the chemical becomes attracted to whatever is being sprayed which creates a wrapping effect. In short, it provides a more complete and consistent coverage and thus better protection against mosquitoes.

For more information about my sprayer please visit: <u>https://victorycomplete.com/</u>





Did You Know?...

Mosquitoes are the deadliest animals on Earth

Yep, you read that right. Over one million people worldwide die from mosquito-borne diseases every year.

Mosquitoes transmit dengue, Japanese encephalitis, West Nile virus, yellow fever and the infamous Zika virus. <u>West Nile virus</u> (WNV) is a potentially serious illness that is carried from infected birds to humans via mosquitoes. People typically develop symptoms between 3 to 14 days after being bitten by an infected mosquito. Symptoms may persist for several weeks, and in some cases cause permanent neurological effects. Mosquitoes also carry heartworm, which can be lethal to your dog.

Drinking beer makes you more attractive to mosquitoes

If mosquitoes and humans have anything in common, it's that they both like beer. People who drink beer have been shown to be more attractive to mosquitoes. The exact reason for this is unclear.

Mosquitoes are a triple threat = they're good at finding humans

Mosquito eyes are two spheres on both sides of their head which contain hundreds, if not thousands of lenses called ommatidia. In addition to sight, mosquitoes use both olfactory and thermal cues to find their targets – the triple threat. These three senses combined provide the triple threat needed to locate their next meal.

How Long Do Mosquitoes Live?

An adult mosquito may live 5–6 months. For those that winter in your garage, though—look out. Eggs can dry out for 8 months and still hatch.

Only Female Mosquitoes Bite Humans

Female mosquitoes need our blood for breeding. Trapping the female mosquitoes interrupts the breeding cycle. Fewer mosquitoes breeding near your property, means fewer chances for mosquitoes to take a bite out of you!

Mosquitoes Need Only 1 TBSP of Water to Breed

Just a few inches of water is all it takes for a female to deposit her eggs. Tiny mosquito larvae develop quickly in birdbaths, roof gutters, holes in trees or even bottlecaps. Some species can breed in puddles left after a rainstorm. If you want to keep mosquitoes under control around your home, you need to be vigilant about dumping any standing water every few days.

Most Mosquitoes Cannot Travel Far

Your mosquitoes are basically your (and your neighbors') problem. Some varieties, like the Asian tiger mosquito, can fly only about 100 yards. If you spray the perimeter of your yard, even if your neighbor doesn't, you will receive strong protection from mosquitoes.

Mosquitoes Detect CO2 75 Feet Away & They Like Dark Clothes

Carbon dioxide, which humans and other animals produce, is the key signal to mosquitoes that a potential blood meal is near. They've developed a keen sensitivity to CO2 in the air. Once a female senses CO2 in the vicinity, she flies back and forth through the CO2 plume until she locates her victim. As she gets closer, other factors come into play such as body odors (i.e. from sweat, lactic acid, etc.) and heat. Mosquitoes are also attracted to darker clothes so if you want to avoid mosquitoes wear lighter clothes.

How Do You Kill Mosquitoes?

Fogger machines that attract mosquitoes with CO2 and then trap them do work, but repellants for your yard and self may be the easiest and most cost-effective way to go.

Mosquitoes don't like wind

If you want to repel mosquitoes, have a fan continuously blowing beside you and you'll likely notice how no mosquitoes will be on you. Fans also reduce body heat and sweat, which are a couple of factors that attract them to humans.

Source: <u>https://www.thoughtco.com/fascinating-facts-about-mosquitoes-1968300</u> Source: <u>https://www.jcehrlich.com/blog/5-interesting-facts-about-mosquitoes/</u> Source: <u>https://www.mosquitomagnet.com/articles/how-far-do-mosquitoes-fly</u>