

Moma Tree & Lawn Care

“Professional care towards a sustainable future”

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Integrated Pest Management

Integrated Pest Management (IPM) is a program designed to reduce the severity and impact of chemicals used to control insects/mites and diseases of the landscape environment by seeking less toxic alternatives, such as preservation of beneficial insects, organic pesticides, localized systemics, etc.

IPM programs were first conceptualized in the 1950s as a result of the widespread distribution of synthetic pesticides, such as DDT. It focused on the symbiotic relationship of the botany, entomology, and pathology of the ecosystem to mitigate the detrimental impacts chemicals can have on our planet. Environmentally and for public safety concerns, we recommend an IPM program as the best protection for your landscape investment.

The IPM program developed by Moma Tree & Lawn Care consists of routine monitoring of all botany on our client's property, including trees, turf, shrubs, perennials, etc. Our specialists will analyze and assess current insect/mite populations, disease developments, environmental stressors, and overall homeostasis of the landscape. If warranted this is followed by a treatment to rectify any issues present. It is our policy and practice to use the least toxic and invasive products available to achieve acceptable control. Our IPM program begins with a FREE assessment of your property. This will include identification and diagnostics of current issues found in the landscape, recommended treatments, and a written summary of the number of visits proposed and cost for each.

The standard IPM program involves seven visits per year during key points in your landscape's respective development. Six of the seven visits are to monitor and treat for potential issues found i.e., insect/mite infestations, stressed plant material, diseases, etc. The seventh visit is dedicated to fertilization and amenities; we will treat 1/4 to 1/3 of all biomass in a rotational system for uniform convalescence. It is important to note that plants have an immune system just as humans do. A healthy plant can fight off insects and disease through their natural development of chemical compounds, thicker cuticles on their leaves, and much more. A good IPM program should be geared towards maintaining the plants' immune systems by doing whatever is needed to keep up plant vigor and ensure vitality. This is IPM as perceived by Moma Tree & Lawn Care.

A copy of the treatments will be left at your door after each visit is completed. Please call Moma Tree & Lawn Care Monday through Friday between 8:00AM to 4:00PM for any questions, concerns, or free estimating needs.

Thank you!