



NOTIFICATION TO LANDSCAPING COMPANIES IN VANCOUVER

Japanese beetle detection in Vancouver, British Columbia

Guidelines for handling landscape waste in the affected area

The Canadian Food Inspection Agency (CFIA) has detected an incursion of Japanese beetle (*Popillia japonica*) in the Vancouver area of British Columbia (BC). Japanese beetle (JB) is a regulated quarantine pest in Canada and at this time BC is considered to be free of the pest.

The larva feeds on roots and is a major turf grass pest of golf courses, recreational and industrial parks, school grounds and home lawns. The adult feeds above-ground on foliage, flowers and fruits.

As the CFIA continues to survey the area for this pest it is working with its government and industry partners to promote awareness of the incursion. The CFIA is also calling on landscapers in the area to assist in preventing the spread of the pest by following a number of guidelines concerning the handling of waste from green space areas where the pest has been found.

AFFECTED AREA



In general, handling and transportation procedures should aim to prevent spread of Japanese beetle via potentially infested material.



Plants for planting and the waste associated with maintaining them (landscaping waste) are potential pathways for the movement of JB. Given the JB lifecycle and how the pest targets different plant parts throughout its life stages, consideration must be given to the risk associated with different kinds of landscaping waste material as well as the time of year waste is handled.

Landscaping Waste Types

Landscaping Waste Type	Handling Recommendations	When to implement
Soil, bark mulch mixed with soil & sod/turf ***HIGHEST RISK***	Take soil and bark mulch mixed with soil as well as turf/sod originating in the affected zone to the Vancouver South Transfer Station or the Vancouver Landfill	Year round
Plant material containing soil, plant material containing bark mulch mixed with soil ***HIGHEST RISK***	Take plant material containing soil originating in the affected zone to: Vancouver South Transfer Station or the Vancouver Landfill	Year round
Lawn/grass clippings	Mulch grass clippings on the site where they were cut. Alternatively, place grass clippings into quality plastic compostable bags, close securely and dispose at: Vancouver South Transfer Station or the Vancouver Landfill	From June 1 st to October 31 st
Leafy and woody branch material: foliage, tree trimmings	Above ground plant parts originating within the affected zones (see map) should be taken to: Vancouver South Transfer Station or the Vancouver Landfill	From June 1 st to October 31 st

Additional Information

- Recommended disposal sites are: Vancouver South Transfer Station or the Vancouver Landfill for all landscape waste. Recommended disposal site contact information is available here, <http://bit.ly/2hQ7aly>
- During transport, cover landscape waste with a tarp or transport in a sealed container where feasible.
- Where possible, limit the number of sites visited after you leave the affected zone.
- Transport landscape waste from the affected zone in as direct a route as possible to the designated transfer station or landfill.
- Sweep out soil debris from transport containers after disposal such that the bin does not represent a risk of spreading JB through dirty containers (including the back of pick-up trucks).
- Aeration machines and other equipment should be cleaned on-site to prevent movement of potentially infested soil and plant material to other sites.
- Become familiar with Japanese beetle and contact CFIA to arrange for information sessions for your staff.
 - Questions about these recommendations can be directed to the CFIA at 604-292-5742.
 - If Japanese beetle is suspected report it to the CFIA via the CFIA's website at www.inspection.gc.ca/jb.
 - Free information sessions are available, contact the CFIA to make an appointment.