

## Goffstown Control Method

Knotweed plants are replacing native plants; covering guardrails, fire hydrants, roads signs; and are interfering with stormwater flow in roadside ditches. Spraying is the most effective method for killing Knotweed. Goffstown uses a chemical called Prosecutor herbicide, a glyphosate product, to control the Town's knotweed.

If herbicide comes in contact with skin, wash thoroughly and wash clothing. After spraying, the area should be avoided by people and domestic animals for at least 4 hours.



# THANKS FOR READING

For more information about Knotweed please visit the NH Department of Agriculture website: <https://www.agriculture.nh.gov>

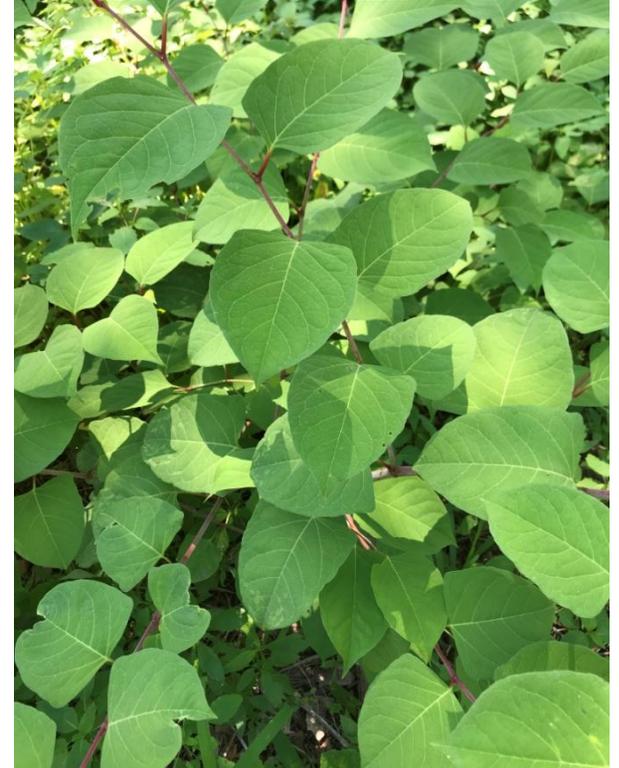
or

Contact the Goffstown Department of Public Works at 603-497-3617

JAPANESE  
KNOTWEED  
TO BE  
IGNORED



## Japanese Knotweed



## General Knotweed Information

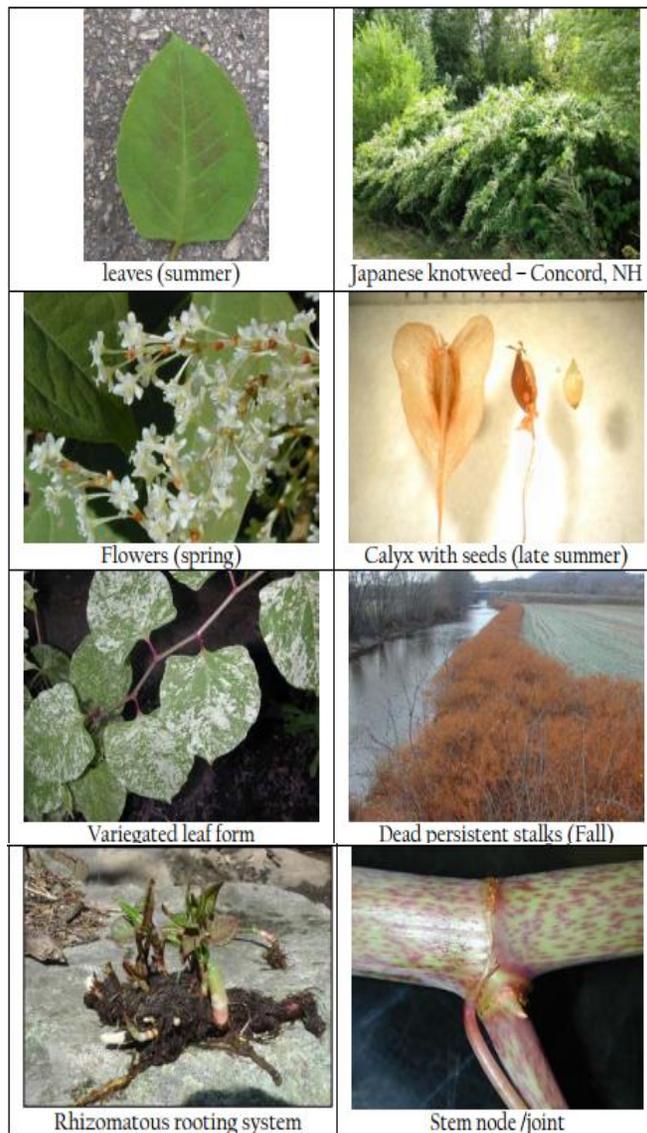
Knotweed is an invasive plant that spreads quickly throughout New Hampshire. The plants must be treated in a specific way to get rid of them completely and keep them from re-growing next season. They should not be treated as ornamental plants and should be treated as pests.

### Know the Knotweed

- Bamboo stalk appearance with red splotches along the stem
- Round, vibrant green leaves in the summer
- Stems contain nodes at the joints of each leaf that can grow another plant if broken off
- The flowers in the spring are small and white
- In late summer the seed pods are heart shaped with a darker center where the seed is located
- The weeds have the ability to push up through concrete



## What to look for...



## How to Control Knotweed on Property

It is best to start treatment before a large patch grows. Digging or pulling knotweed out of the ground can work on small patches. Make sure to get as much as the root system as possible and keep on top of it. The stems and roots must be contained or not allowed any soil contact to ensure they do not sprout.

For larger bunches, spraying and/or covering is required. The first treatment should be late spring/early summer, followed by a treatment in early fall. Spraying will take at least 3 years of treatment, and should be done with cutting/mowing (without scattering fragments to soil and/or water) every 2-3 weeks from April through August, then continued less frequently to maintain its height within 6".

The covering method requires clearing the edges, cutting the plant at the base (then let the stems dry out before disposing), and covering the area in a 7 mil thick plastic. Weigh down (i.e. with mulch) and seal the edges of the plastic, and keep the area covered for at least 2-5 years.

