

# Lancaster County Weed Control – City of Lincoln Weed Abatement

## 2016 Helicopter Application Treating Phragmites

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*"It is important to know Lancaster County does NOT pay for the cost of the application"*



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Provine Helicopter Services out of Greenwood, Mississippi recently wrapped up the herbicide application on phragmites in our area.

The entire process leading up to actually getting the chemical on the plant begins during the winter months with our inspectors scouting for new infestations, followed by a helicopter survey in July where we GPS the point locations for the applicators. The GPS locations allow Provine to load the areas to be sprayed into the helicopter, so the pilot can easily find the patches and spray them.

It is important to know Lancaster County does NOT pay for the cost of



The orange markings along Salt Creek were funded by the LPWMA

The red is the 48<sup>th</sup> street landfill, funded by the City of Lincoln



the application. We facilitate the entire process to get as many acres treated as possible. Funding for the project along Salt Creek and the Platte River is provided through the Lower Platte Weed Management Area (LPWMA) with financial support provided by the Lower Platte South, Lower Platte North and Papio-Missouri NRD's. Landowners are required to pay the

cost on private land. The City of Lincoln was responsible for the cost at the landfill.

Once the application is complete Provine provides maps of what was sprayed and we match them up with our survey to make sure every spot was treated.

## Inspection Activity Through 9/30/2016

As of September 30, 2016, the Weed Control staff completed 9,173 inspections on 4,723 properties. Weed abatement within the City of Lincoln accounted for 5,877 inspections on 2,807 properties while noxious weeds

accounted for 3,296 inspections on 1,916 properties. Our office received 1,691 complaints from the public wanting help getting neighboring properties controlled. In order to gain compliance we posted 1,461 yard

signs, sent 1,715 letters and 1,056 legal notices requiring control. A total of 172 enforcements have been completed by our contractors, totaling \$42,012 in control cost.

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We're on the Web!  
[www.lancaster.ne.gov/weeds](http://www.lancaster.ne.gov/weeds)



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Good Neighbors –  
 Control Invasive Weeds !!!

# Nebraska's Noxious Weeds

*It is the duty of each person who owns or controls land to effectively control noxious weeds on such land.*

Noxious weed is a legal term used to denote a destructive or harmful weed for the purpose of regulation.

The Director of Agriculture establishes which plants are noxious. These non-native plants compete aggressively with desirable plants and vegetation. Failure to control noxious weeds in this state is a serious problem which is detrimental to the production of crops and livestock, and to the welfare of residents of this state. Noxious weeds may also devalue land and reduce tax revenue.



<p><b>Musk Thistle</b>                  Height 1.6–9.8 ft</p> <p>Pink to purple flowers                  Mature seedhead</p>	<p><b>Canada Thistle</b>                  Height 1–3.9 ft</p> <p>Pink to purple flowers</p>	<p><b>Plumeless Thistle</b>                  Height 1–4.9 ft</p> <p>Purple flowers</p>
<p><b>Phragmites</b>                  Height 3.2–20 ft</p> <p>Young seedhead                  Mature seedhead</p>	<p><b>Leafy Spurge</b>                  Height .3–2.6 ft</p> <p>Large yellow leaves (bracts)                  Stems/leaves have milky sap</p>	<p><b>Sericea Lespedeza</b>                  Height 1.5–6.5 ft</p> <p>White or cream to yellowish white flowers</p>
<p><b>Japanese Knotweed</b>                  Height 3–10 ft</p> <p>Creamy white to greenish white flowers</p>	<p><b>Giant Knotweed</b>                  Height 8–13 ft</p> <p>Creamy white to greenish white flowers</p>	<p><b>Purple Loosestrife</b>                  Height 1.3–8 ft</p> <p>Purple to magenta flowers</p>
<p><b>Saltcedar</b>                  Height 3.3–20 ft</p> <p>Pink to white flowers</p>	<p><b>Spotted Knapweed</b>                  Height 1–3.9 ft</p> <p>Lavender to purple flowers</p>	<p><b>Diffuse Knapweed</b>                  Height 1–3.9 ft</p> <p>White/purplish flowers</p>
<p><b>Lancaster County's Noxious Weeds</b></p>	<p><b>Cutleaf Teasel</b>                  Height 4–8 ft</p> <p>White flowers</p>	<p><b>Common Teasel</b>                  Height 3–6 ft</p> <p>Lavender to white flowers</p>

Good neighbors control noxious weeds — If you have questions or concerns about noxious weeds, please contact your local county noxious weed control authority, Nebraska Weed Control Association ([www.neweed.org](http://www.neweed.org)), or Nebraska Department of Agriculture.