

# TEASEL, CUTLEAF & COMMON

NWCA FALL TRAINING - 2015



Common teasel



Cutleaf teasel



# LANCASTER COUNTY NOXIOUS WEEDS

## JULY 1, 2014

1. On Nebraska's Watchlist
  2. Recently added to NAISMA's weed-free forage and weed free gravel list.
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# HABITAT

- ✓ Open, sunny habitats preferring roadsides and other disturbed areas, although it can sometimes be found in high quality areas such as prairies, savannas, and sedge meadows.

## PATHWAY OF INTRODUCTION AND SPREAD

- ✓ Introduced from Europe and spreads by producing abundant seeds dispersed by the wind after the seed-head has dried.

# IMPACTS

- ✓ The teasels form large dense stands that choke out desirable plant species. This can reduce forage, wildlife habitat, and species diversity.

# CUTLEAF TEASEL

- ✓ Biennial or monocarpic perennial
  - ✓ grows as a basal rosette with flowering stalk that can reach 8 ft.
  - ✓ Opposite leaves joined at the base and form cups that surround the prickly stem.
  - ✓ Small, white flowers densely cover oval flower heads (July to September).
  - ✓ Spiny bracts on ends of flower stems
- 

# Cutleaf teasel

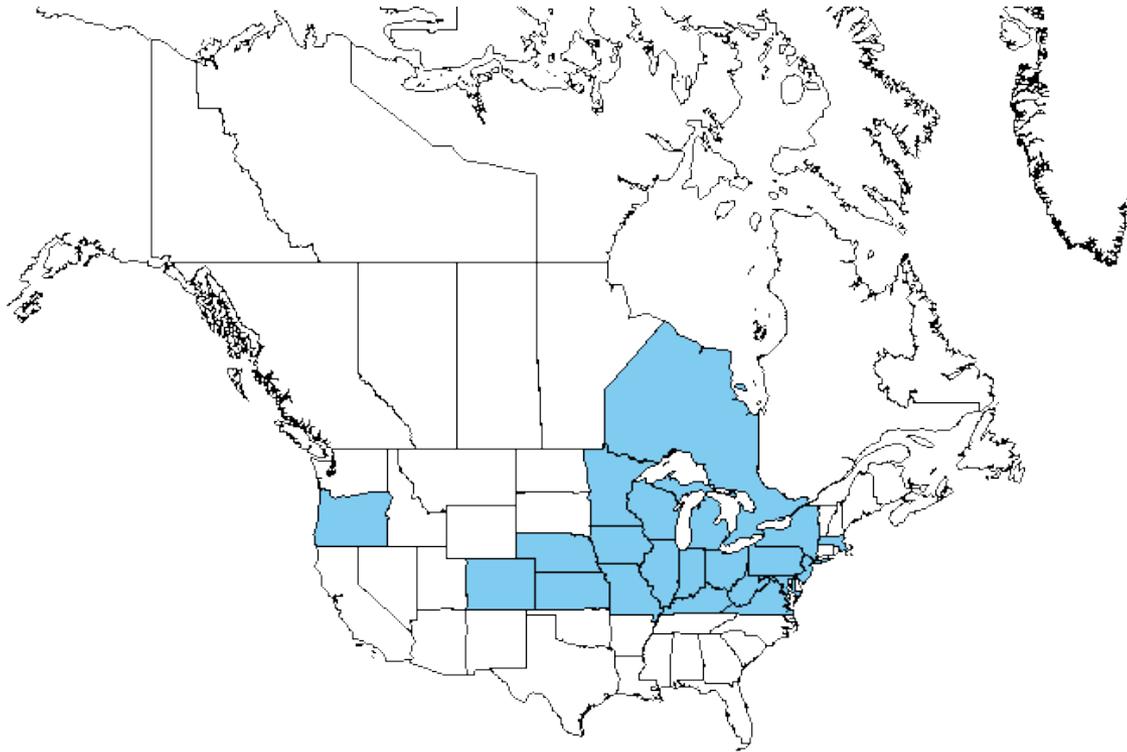




Cutleaf teasel



Cutleaf Teasel *Dipsacus laciniatus*



USDA Plants Database

Noxious Weed  
Information

Colorado – B list

Iowa – Secondary

Missouri – Noxious

Oregon – “B” designated  
weed Quarantine

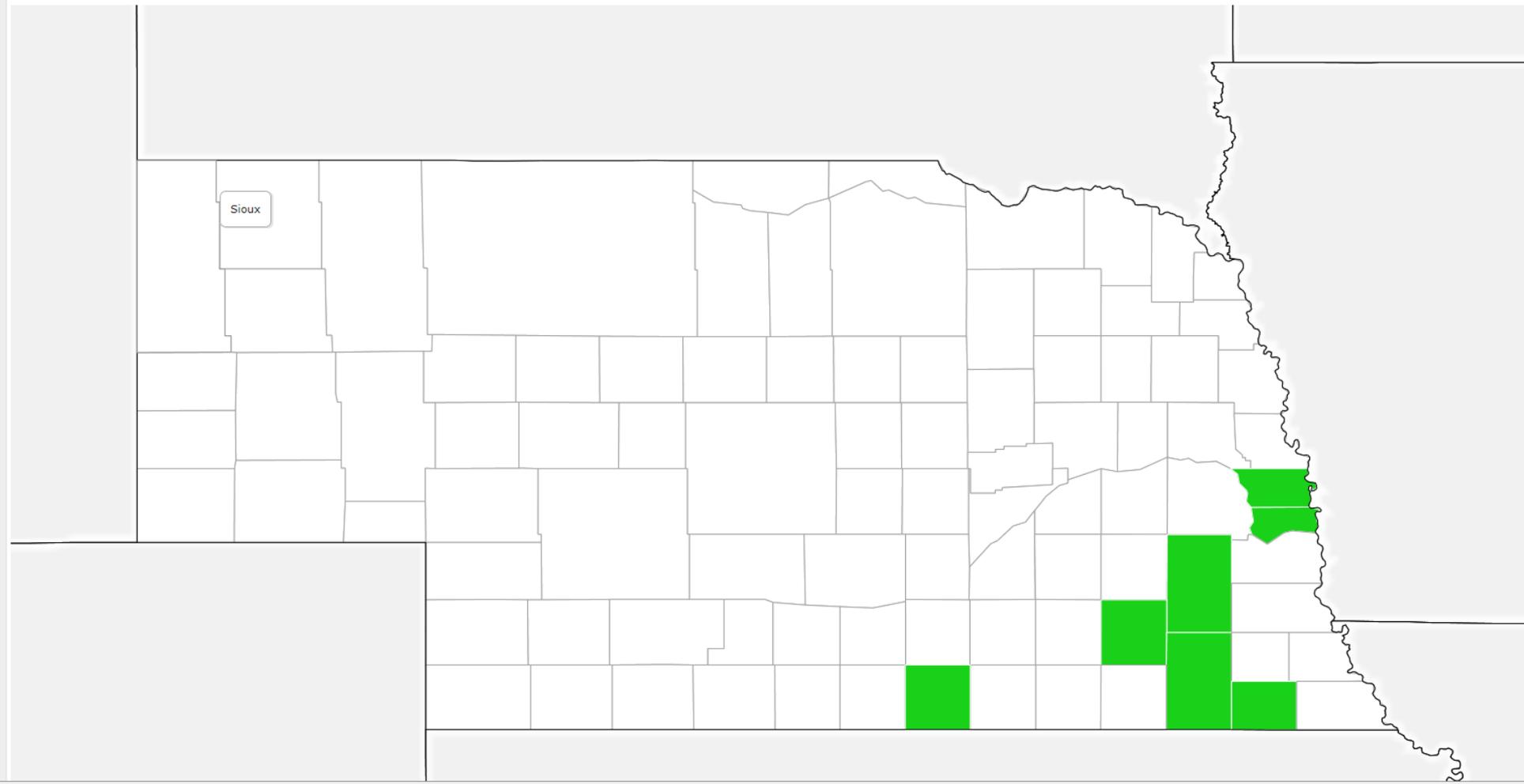
# cutleaf teasel

*Dipsacus laciniatus* L.

USDA PLANTS Symbol:DILA4  
Invasive Plant Atlas  
Species Information

- States
- Counties
- Points
- GIS
- List

- XLS
- KML
- GPX
- Shapefile
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- Fullscreen

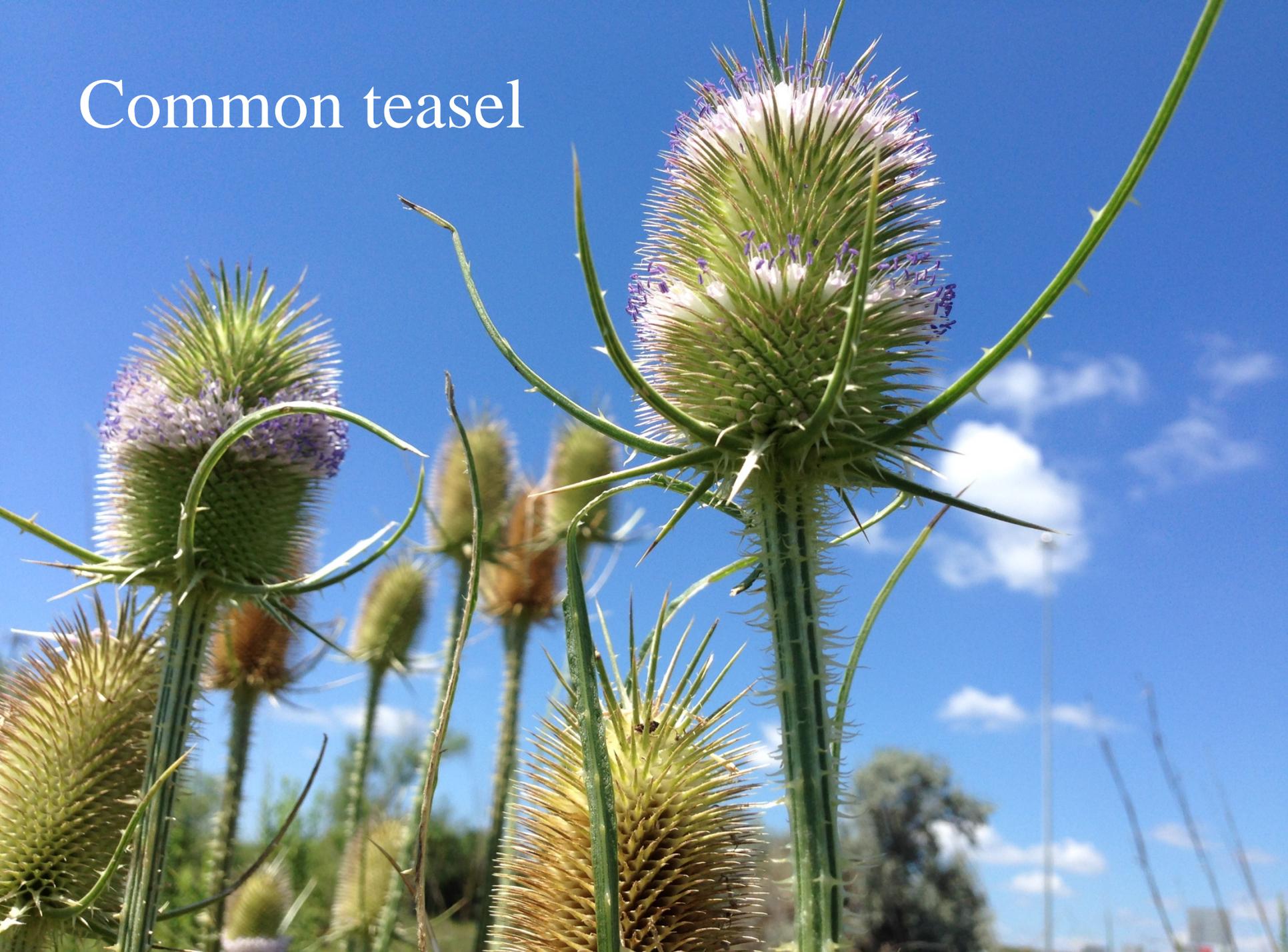


"feature", 82, 1);

# COMMON TEASEL

- ✓ biennial or monocarpic perennial
  - ✓ grows as a basal rosette with flowering stalk that can reach 6 ft.
  - ✓ Opposite leaves joined at the base and form cups that surround the prickly stem.
  - ✓ All leaves have short prickles on the midvein.
  - ✓ Spiny flower heads covered with small, lavender to white flowers (April to September)
- 

# Common teasel





Common teasel

INTERSTATE  
WEIGHT LIMIT  
SINGLE, 10T  
TANDEM TANDEN  
GROSS 45T

Common Teasel *Dipsacus fullonum*

USDA Plants Database

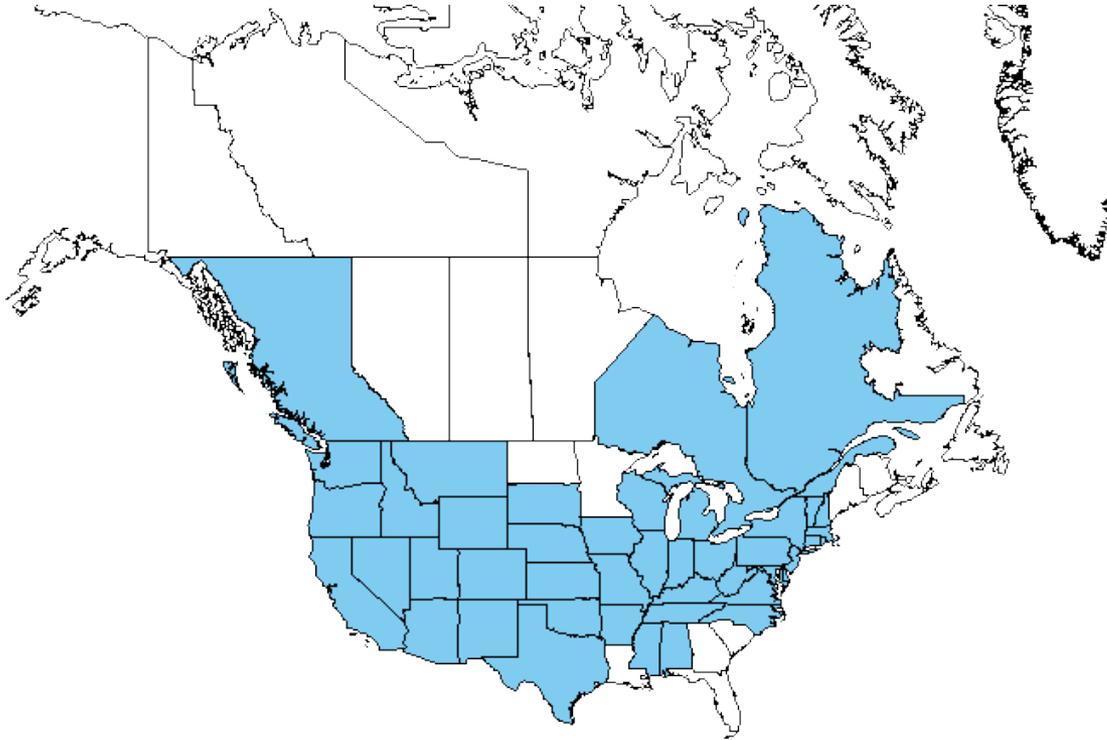
Noxious Weed  
Information

Colorado – B list

Iowa – Secondary

Missouri – Noxious

New Mexico – “B”  
noxious weed

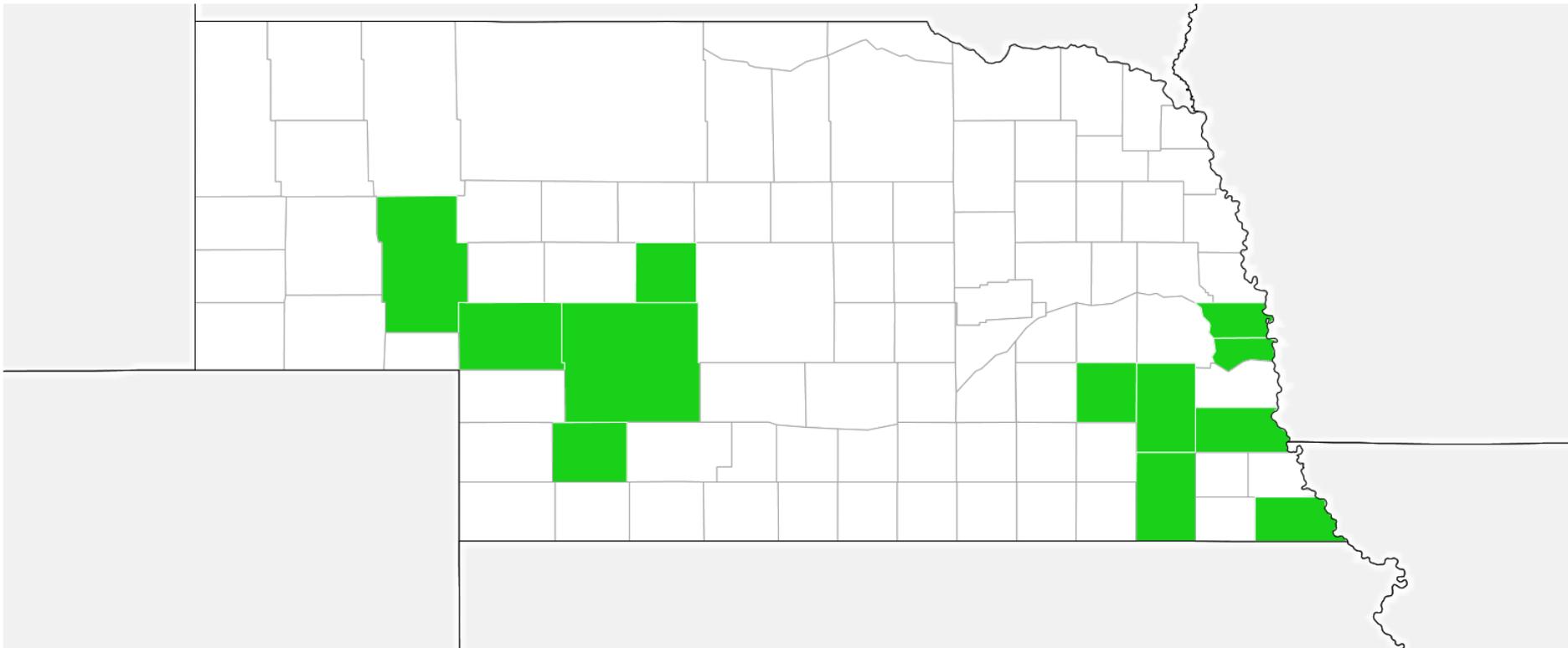


## common teasel *Dipsacus fullonum* L.

USDA PLANTS Symbol:DIFU2  
Invasive Plant Atlas  
Species Information

**States** [Counties](#) [Points](#) [GIS](#) [List](#)

[XLS](#) [KML](#) [GPX](#) [Shapefile](#)  
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**cutleaf teasel rosette vs. musk thistle rosette**



# Kansas uncontrolled teasel infestation



Early Detection – Rapid Response

# CONTROL RECOMMENDATIONS

## UNL Extension EC 130

- **Guide for Weed Management in Nebraska**
  - **Troublesome Weeds and Woody Plants Section**
    - 2,4-D                      32.0 oz / acre
    - Garlon 3A                3.0 – 4.0 pint / acre
    - Overdrive                4.0 – 8.0 oz / acre
- ✓ Apply at rosette stage in fall or spring

Common teasel



Cutleaf teasel



QUESTIONS?

