

7a 12-4-18



2019 COUNTY WEED COMMISSIONER CERTIFICATION FORM

For the County of: Woodbury

Weed Commissioner's Contact Information:

Name	Year Appointed
<u>Jered Jepsen</u>	<u>2012</u>
Mailing Address	Telephone
<u>3956 240th St.</u>	<u>712-898-0822</u>
City, Zip Code	Alternate Telephone
<u>Anthon Ia 51004</u>	<u>712-373-9718</u>
Email Address	Pesticide Certificate #
<u>wcweedcomm@gmail.com</u>	<u>41681</u>

Signed: [Signature] Date: 12/4/2018
 Chair/President, County Board of Supervisors

PLEASE RETURN THIS FORM TO:

IOWA DEPARTMENT OF AGRICULTURE AND LAND STEWARDSHIP
State Weed Commissioner
2230 South Ankeny Boulevard
Ankeny, IA 50023-9093

317.3 Weed commissioner -- standards for noxious weed control.

The board of supervisors of each county may annually appoint a county weed commissioner who may be a person otherwise employed by the county and who passes minimum standards established by the department of agriculture and land stewardship for noxious weed identification and the recognized methods for noxious weed control and elimination. The county weed commissioner's appointment shall be effective as of March 1 and shall continue for a term at the discretion of the board of supervisors unless the commissioner is removed from office as provided for by law. The county weed commissioner may, with the approval of the board of supervisors, require that commercial applicators and their appropriate employees pass the same standards for noxious weed identification as established by the department of agriculture and land stewardship. The name and address of the person appointed as county weed commissioner shall be certified to the county auditor and to the secretary of agriculture within ten days of the appointment. The board of supervisors shall fix the compensation of the county weed commissioner and deputies. In addition to compensation, the commissioner and deputies shall be paid their necessary travel expenses. At the discretion of the board of supervisors, the weed commissioner shall attend a seminar or school conducted or approved by the department of agriculture and land stewardship relating to the identification, control, and elimination of noxious weeds.

The board of supervisors shall prescribe the time of year the weed commissioner shall perform the powers and duties of county weed commissioner under this chapter which may be during that time of year when noxious weeds can effectively be killed. Compensation shall be for the period of actual work only although a weed commissioner assigned other duties not related to weed eradication may receive an annual salary. The board of supervisors shall likewise determine whether employment shall be by hour, day or month and the rate of pay for the employment time.



2018 WEED COMMISSIONER'S REPORT

For the County of: Woodbury

Submit to County Board of Supervisors by: November 1, 2018
 Return copy to the IDALS office by: December 1, 2018

Weed Commissioner's Contact Information:

Name <u>Jered Jepsen</u>	Year Appointed <u>2012</u>
Address <u>3956 240th Street</u>	Telephone <u>712-898-0822</u>
City, Zip Code <u>Anthon, Ia 51004</u>	Alternate Telephone <u>712-373-9718</u>
Email Address <u>wcweedcomm@gmail.com</u>	Pesticide Certificate # <u>41681</u>

Which of the noxious weeds have you found in your county?

- 1 - Found, a problem in my county
- 2 - Found, but not a problem

- 3 - Not known in my county
- ? - If you cannot identify this plant

Primary Noxious Weeds	Answer	Secondary Noxious Weeds	Answer
Buckthorn	<u>3</u>	Buckhorn Plantain	<u>2</u>
Bull Thistle	<u>2</u>	Cocklebur	<u>2</u>
Canada Thistle	<u>2</u>	Curly Dock (Sour Dock)	<u>2</u>
Field Bindweed	<u>2</u>	Multiflora Rose	<u>2</u>
Hoary Cress (Perennial Pepper-grass)	<u>2</u>	Poison Hemlock	<u>2</u>
Horse Nettle	<u>2</u>	Puncturevine	<u>2</u>
Leafy Spurge	<u>2</u>	Red Sorrel (Sheep sorrel)	<u>2</u>
Musk Thistle	<u>2</u>	Shattercane	<u>2</u>
Palmer Amaranth		Smooth Dock	<u>2</u>
Perennial Sow Thistle	<u>2</u>	Teasel	<u>2</u>
Quackgrass	<u>2</u>	Velvetleaf (Butterprint)	<u>2</u>
Russian Knapweed	<u>2</u>	Wild Carrot	<u>2</u>
		Wild Mustard	<u>2</u>
		Wild Sunflower	<u>2</u>

<i>Invasive Prohibited Plants</i>	<i>Answer</i>		
Garlic Mustard	2		
Japanese Hop	3		
Japanese Knotweed	3		
Oriental Bittersweet	2		
Purple Loosestrife	2		

Please list any other plants which are a problem or a concern in your county:

As County Weed Commissioner, do your duties include roadside spraying?

Yes X No

Did your county publish a Notice of Program for weed control pursuant to the provisions of Title VIII Chapter 317 Section 317.14?

Yes X No

Did your county employ contract spraying during 2017?

Yes No X

If yes, what percentage of your total spray program is contracted? %

If possible, please list the contract rates. \$/mile

Total contract cost \$

In the past year how much did your county spend on purchasing herbicides?

\$

How many times during 2018 was it necessary to serve a noxious weed notice?

Private (written) 2 Public (written) (DOT, DNR, CCB) 1

How many times did you contact individuals personally, rather than sending them a weed control notice?

Private (verbal) 23 Public (verbal) (DOT, DNR, CCB) 2

How many times did you actually enter private or public land, control weeds, and assess the cost to the owner?

0

How many months were you employed as weed commissioner in 2018?

9 months

Are your duties as weed commissioner incorporated into another county job?

Yes _____ No _____ If Yes, what? _____

Weed Comm. Duties 25% IRVM Duties 75%

Other County Duties _____%

How does the overall county weed situation compare with last year?

Improved X Unchanged _____ Worse _____

Comments? _____

Is brush control included in your weed commissioner duties?

Yes X No _____

If yes, what method(s) do you use? (Circle all that apply):

Spraying Cutting Stump treatment Basal bark

Other, explain _____

What are your suggestions and/or recommendations which may improve your county weed and brush infestations?

more hours spent during spray months.

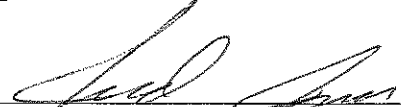
What herbicides did your county use in your weed control program? Be specific, please list brand name and quantity of each. Please do not list surfactants or adjuvants. If the spray program is contracted in your county, ask your contractor for this information. Add another page if necessary.

method 240 SL by Bayer, Alligare MSM 60
Broadleaf: method = 5.505/acre, MSM .7503/acre
Trees: method = 11.03/acre MSM 1.5005/acre

Herbicide usage table:

CHEMICAL/BRAND	RATE USED	QUANTITY USED in gallons or lbs	TO CONTROL?
(Example) Milestone	4 fluid ounces per acre	3.32 gallons	Thistle and teasel on roadside
method	weeds = 5.5 oz/A trees = 11.03/A	74 ¹ / ₄ gallons.	Trees. weeds & brush
msm 60	weeds = .75 oz/A trees = 15.03/A	928.03	Trees. weeds & brush
milestone	weeds = 3.502/A	1 gal	weeds & trees.
pathway	1 gallon/Acre	100 gal	trees.

The above report is true to the best of my knowledge.

Signature 
County Weed Commissioner

11/28/18
Date

Signature 
Chairman, County Board of Supervisors

12-4-18
Date

Please return a copy to: Iowa Department of Agriculture and Land Stewardship
Attn: State Weed Commissioner
2230 S Ankeny Blvd
Ankeny, IA 50023-9093