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10/29/24



2024 WEED COMMISSIONER'S REPORT

For the County of: Woodbury

Submit to County Board of Supervisors by: November 1, 2024
Return copy to the IDALS office by: December 1, 2024

Weed Commissioner's Contact Information:

Name <u>Jered Jepsen</u>	Year Appointed <u>2012</u>
Address <u>503 2nd St P.O. Box 202</u>	Telephone <u>712-898-0822</u>
City, Zip Code <u>Correctionville 51016</u>	Alternate Telephone
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 | 3 - Not known in my county |
| 2 - Found, but not a problem | ? - If you cannot identify this plant |

Primary Noxious Weeds	Answer	Secondary Noxious Weeds	Answer
Buckthorn	<u>3</u>	Buckhorn Plantain	<u>3</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	<u>3</u>	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>	Answer		
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:

Trees & brush in the R.O.W

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

Yes 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 No

Did your county employ contract spraying during 2024?

Yes No

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?

\$ 34,970

How many times during 2024 was it necessary to serve a noxious weed notice?

Private (written) _____ Public (written) (DOT, DNR, CCB) _____

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

Private (verbal) 19 Public (verbal) (DOT, DNR, CCB) 9

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 2024?

9 months

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

Yes No

If Yes, what? Equipment Operator

Weed Comm. Duties 25 % IRVM Duties 75 %

Other County Duties _____%

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

Improved Unchanged Worse

Comments? _____

Is brush control included in your weed commissioner duties?

Yes 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?

Update equipment

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.

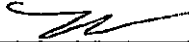
Herbicide usage table:

CHEMICAL/BRAND	RATE USED	QUANTITY USED	TO CONTROL?
(Example) Milestone	4 fluid ounces per acre	3.32 gallons	Thistle and teasel on roadside
Wetstone	5 to 7½ Ounces/acre	25 gal	ROW weeds
Escort XP	.75 to 2 oz/A	50 lbs.	Weeds, trees brush
Method	14 oz/acre	25 gal	trees & brush
Plainview	32 oz/A	10 gallons	Boragourd, parking lots
Greslan L	3 pints/acre	30 gal	ROW weeds.
Grazon PD3	2 pints/acre	10 gal	ROW weeds.

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

Signature 
County Weed Commissioner

10/22/21
Date

Signature 
Chairman, County Board of Supervisors

10-29-21
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