SCOTT COUNTY ENGINEER'S OFFICE

950 E. Blackhawk Trail Eldridge, Iowa 52748

(563) 326-8640 FAX – (563) 328-4173 E-MAIL - engineer@scottcountyiowa.gov WEB SITE - www.scottcountyiowa.gov

ANGELA K. KERSTEN, P.E. County Engineer

ELLIOTT R. PENNOCK, E.I.T. Assistant County Engineer TARA YOUNGERS Senior Administrative Assistant

MEMO

- TO: Mahesh Sharma County Administrator
- FROM: Angie Kersten, P.E. County Engineer
- SUBJ: Weed Commissioner Annual Report
- DATE: October 18, 2021

Iowa Code Title VIII, Chapter 317, Section 317.7, requires each county weed commissioner to make a written report annually to their Board of Supervisors and forward a copy of the report to the State Secretary of Agriculture. The report lists the name and location of all primary noxious weeds located in Scott County and any new weed that appears to be a serious pest. The report includes a detailed statement of the treatments and costs associated with eradicating noxious weeds.

The resolution requests the Board of Supervisors approval of the report. Attached to this memo is the completed report.





2021 WEED COMMISSIONER'S REPORT

For the County of: _____

Submit to County Board of Supervisors by: Return copy to the IDALS office by: November 1, 2021 December 1, 2021

Weed Commissioner's Contact Information:

Name	Year Appointed
Address	Telephone
City, Zip Code	Alternate Telephone
Email Address	Pesticide Certificate #

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

Invasive Prohibited Plants	Answer	
Garlic Mustard		
Japanese Hop		
Japanese Knotweed		
Oriental Bittersweet		
Purple Loosestrife		

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 _____ 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 2021?

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?

\$_____

How many times during 2021 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) _____ Public (verbal) (DOT, DNR, CCB) _____

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

How many months were you employed as weed commissioner in 2021?
months
Are your duties as weed commissioner incorporated into another county job?
Yes No If Yes, what?
Weed Comm. Duties% IRVM Duties%
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?
What <u>herbicides</u> did your county use in your weed control program? <u>Be specific</u> ,
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)	4 fluíd ounces	3.32 gallons	Thístle and teasel
Mílest <i>one</i>	per acre		on roadsíde
			1

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

Signature _				
-	County Weed Commissioner		Date	
Signature _				_
Chairman, County Board of Supervisors		Date		
Please return a copy to:		Iowa Department o	of Agriculture and Land Stewardship)
		Attn: State Weed Commissioner		
		2230 S Ankeny Blv	<i>r</i> d	
		Ankeny, IA 50023	3-9093	

THE COUNTY AUDITOR'S SIGNATURE CERTIFIES THAT THIS RESOLUTION HAS BEEN FORMALLY APPROVED BY THE BOARD OF SUPERVISORS ON ______.

DATE

SCOTT COUNTY AUDITOR

RESOLUTION

SCOTT COUNTY BOARD OF SUPERVISORS

October 28, 2021

APPROVAL OF THE CY2021 WEED COMMISSIONER ANNUAL REPORT

BE IT RESOLVED by the Scott County Board of Supervisors as follows:

- SECTION 1. In compliance with Chapter 317.7 of Iowa Code Title VIII, the Scott County Weed Commissioner has completed a written report regarding noxious weeds found in Scott County during the 2021 calendar year.
- SECTION 2. That the report is approved and the Chairperson be authorized to sign the report on behalf of the Board.

SECTION 3. That this resolution shall take effect immediately.