

# ANNUAL NOXIOUS WEED ERADICATION PROGRESS REPORT 2022; as required by KSA 2-1316.

<b>County:</b>	Washington
<b>Noxious Weed Supervisor's Name:</b>	James Yungeberg

**Instructions:** Complete and sign form. Submit a copy to Kansas Department of Agriculture by **March 15, 2022**.

## NOXIOUS WEED DEPARTMENT PERSONNEL

Name	Job Title	% Time Spent on Noxious Weeds
Duane Bruna	Director Jan.21-Sept.21	50%
James Yungeberg	Applicator Jan.21-Sept.21 Director Oct.21-Dec.21	50%
Mike Woerner	Applicator	25%

Monthly salary of the Noxious Weed Director beginning January 1, 2022 \$           00,000.00          

## FINANCIAL SUMMARY

### BUDGET

Budget for 2021 .....	\$229,600
Mil levy for 2021 .....	\$183,514
County valuation for 2021 .....	\$122,415,861

### EXPENDITURES

Personnel services .....		\$95,000
Contractual services .....		\$13,000
Commodities		
Chemical purchases .....	\$76,500	
Other commodities .....	\$10,100	
Total Commodities .....		\$86,600
Capital outlay .....		\$35,000
<b>TOTAL EXPENDITURES</b> .....		<b>\$316,200</b>

### REVENUE

Budgeted carryover (2020 to 2021) .....		\$75,000
County appropriation (Tax funds & others) .....		\$9,922
Current reimbursements		
Chemical .....	\$75,000	
Equipment & Labor .....		
Other .....		
Total reimbursements .....		
Old accounts collected .....		
<b>TOTAL REVENUE</b> .....		<b>\$159,922</b>
Carryover to next year's budget (2021 to 2022) .....		\$50,000

**CAPITAL OUTLAY FUND**

Beginning Balance .....	\$35,000
Receipts .....	
Expenditures	
Identify Purchases:	
_____	
_____	
_____	
Ending Balance .....	<b>\$35,000</b>

TOTAL ESTIMATED ACREAGE OF NOXIOUS WEEDS							
	Private Lands	County Lands	Township Lands	State Lands	Federal Lands	City Gov. Lands	Total
Field Bindweed (FB)	47		175				222
Musk Thistle (MT)	81		21				102
Johnsongrass (JG)	21						21
Bur Ragweed (BR)							
Canada Thistle (CT)							
Leafy Spurge (LS)							
Hoary Cress (HC)							
Sericea Lespedeza (SL)	5						5
Russian Knapweed (RK)							
<b>TOTAL</b>	154		196				350

ESTIMATED ACREAGE OF NOXIOUS WEEDS ON PRIVATE LANDS SUB-SECTION										
	Wheat	Corn	Soybean	Grain Sorghum	CRP	Range Pasture	Other Crops	Fallow	Non-Ag.	Total
FB	5		1		10	2	7		21	46
MT					3	57	1		21	82
JG		6							15	21
BR										
CT										
LS										
HC										
SL					5					5
RK										
<b>TOTAL</b>										154

**Please check the county-option weeds declared noxious in your county:**

Multiflora Rose                          Bull Thistle

## Annual Noxious Weed Eradication Progress Report Treatment Summary

**County:** Washington

**Year:** 2021

Acres Treated							
Noxious Weed	Private	County	Township	State	Federal	City	Total
Bindweed		118					170
Musk Thistle		1170					1130
<b>Totals</b>							1300

Acres Treated on Private Land sub-section										
Noxious Weed	Wheat	Corn	Soybean	Grain	CRP	Pasture	Other	Fallow	Non-Ag	Total
No private treatments in 2021										
<b>Totals</b>										0

**HERBICIDE DISBURSEMENT SUMMARY**


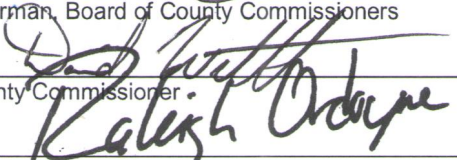
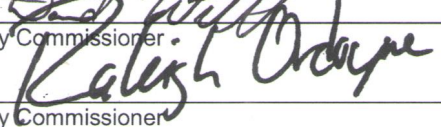

Chemical	Purchase Price	Cost Share Price	Total Disbursed in gal., #, oz., etc.
2,4-D Amine	\$9.50/ gal	13.50	490 g
2,4-D LV Ester	15.15	18.00	957.5 g
Aminopyralid [Milestone]	79.50/qt	82.50	2 qt
Dicamba [Banvel, Overdrive, etc.]			0
Glyphosate [Roundup, etc.]	24.00/gal	28.00	157.5 g
Imazapic [Plateau, etc.]			0
Imazapyr [Arsenal, etc.]			1 qt
Metsulfuron-methyl [Escort, etc.]	3.00/oz	7.00	456 oz
Picloram [Grazon, Tordon, Outpost, etc.]	39.50/gal	40.50	950 g & 48 qt
Sulfosulfuron [Outrider, etc.]			0
Triclopyr [Remedy, etc.]	42.50	44.00	447.5 g
Pasturegard (Triclopyr+Fluroxypyr)	36.50	40.00	10 g
Total			3,002.5 g & 51 qt & 456 oz

**ENFORCEMENT SUMMARY**

Warning Notices	Enforcement Comments:  Made a handful of friendly phone calls in 2021, all of which complied with no issues. No written notices were issued, no further actions taken. Will check them in 2022.
Legal Notices	
Court Cases	
Diversion Agreements	
Accounts to Tax Roll	
Meetings Sponsored	
Demonstration Plots	
Weed Free Forage Inspection	
Publish General Notice	

**SIGNATURES**

We certify this is a correct copy of the Washington County Noxious Weed Program for 2021.  
 We certify that James Yungeberg is employed as Washington County Noxious Weed Director for 2022.

  
 \_\_\_\_\_  
 Chairman, Board of County Commissioners  
  
 \_\_\_\_\_  
 County Commissioner  
  
 \_\_\_\_\_  
 County Commissioner  
 \_\_\_\_\_  
 County Commissioner  
  
 \_\_\_\_\_  
 Noxious Weed Director

1-31-22  
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 Date  
1-31-22  
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 Date  
1-31-22  
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 Date  
1/31/22  
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 Date

# ANNUAL NOXIOUS WEED ERADICATION PROGRESS REPORT – Treatment Summary for One Weed

County: Washington Year: 2021 Weed Treated: bindweed (blanket sprayed)

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTALS
<b>Enforcement</b>													
Warning Notices													
Legal Notices													
Court Cases													
Diversion Agreements													
<b>Acres Treated by Land Category</b>													
Private Lands													
Wheat													
Corn													
Soybeans													
Grain Sorghum													
CRP													
Range/Pasture													
Other Crops													
Fallow													
Non-Agricultural													
County Lands											170		170
Township Lands													
State Lands													
Federal Lands													
City Gov. Lands													
<b>Total Acres Treated</b>													
<b>Treatments with Approved Herbicides &amp; Methods</b>													
<b>Total Acres Treated</b>													170

# NOXIOUS WEED SURVEY WORKSHEET – Survey for One Weed

County: Washington Year: 2021 Weed Surveyed: musk thistle (spot sprayed)

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTALS
<b>Acreage Infested by Land Category</b>													
<b>Private Lands</b>													
Wheat													
Corn													
Soybeans													
Grain Sorghum													
CRP													
Range/Pasture													
Other Crops													
Fallow													
Non-Agricultural													
County Lands					124	1,006							1,130
Township Lands													
State Lands													
Federal Lands													
City Gov. Lands													
<b>Total Acreage Infested</b>													1,130

Worksheet to Calculate Estimated Acreage of a Noxious Weed In a County:

	Total Acreage Found Infested	÷	Total Acreage Surveyed	X	Total Acreage of County	=	Estimated Acreage Infested	Nox. Weed Director's Adjustment of Ext. Ac.
Private Lands		÷	6,400	X	16,000	=		
Wheat	5						.125	
Corn	6						.15	
Soybeans	1						.25	
Grain Sorghum								
CRP	18						.45	
Range/Pasture	59						1.475	
Other Crops	8						.2	
Fallow								
Non-Agricultural	57						1.425	
<b>Sub-Total of Private Lands</b>	154						3.85	
County Lands	196						4.9	
Township Lands								
State Lands								
Federal Lands								
City Gov. Lands								
<b>Total Estimated Acreage</b>							8.75	