### Annual Noxious Weed Eradication Progress Report 2021 as required by KSA 2-1316



### **Edwards County Noxious Weed Dept**

Noxious Weed Supervisor:

### **Tom Haynes**

Name	Job Title	% Time Spent or Noxious Weeds	n Weed Director Salary
Tom Haynes	Supervisor	100	
Financial Summary - Noxious Weed F	und		Amount
Mil levy for 2021			1.499
County valuation for 2021			\$60,269,658.00
Beginning Budget Balance for 2021			\$145,200.00
Revenues			
Beginning Cash		\$15,034.67	
Chemical		\$75,937.28	
Equipment & Labor		\$5,544.75	
Revenue-Taxes		\$93,841.68	
Total Revenue			\$190,358.38
Expenditures			
Chemicals		\$98,232.19	
Expenses		\$63,982.96	
Total Expenditures			\$162,215.15
		Ending Budget Balance	\$28,143.23
Carryover to next year's budget for 202	1 to 2022		\$28,143.23
Capital Outlay Fund			Amount
Beginning Balance			\$59,819.75
Receipts			\$0.00
Expenditures			\$0.00
		Ending Balance	\$59,819.75

### Annual Noxious Weed Eradication Progress Report 2021



as required by KSA 2-1316

Noxious Weed Supervisor: RECEIVED

**Edwards County Noxious Weed Dept** 

**Tom Haynes** 

FEB 2 4 2022

Noxious Weed Department Personnel		0/ =	Plant
Name	Job Title	% Time Spent of Noxious Weeds	n vveed Director
Tom Haynes	Supervisor	100	\$3,421.60
Financial Summary - Noxious Weed I	Fund		Amount
Mil levy for 2021			1.499
County valuation for 2021			\$60,269,658.00
Beginning Budget Balance for 2021			\$145,200.00
Revenues			
Beginning Cash		\$15,034.67	
Revenue-Reimbursments		\$81,482.03	
Revenue-Taxes		\$93,841.68	
Total Revenue			\$190,358.38
Expenditures			
Chemicals		\$98,232.19	
Expenses		\$63,982.96	
Total Expenditures			\$162,215.15
		<b>Ending Budget Balance</b>	\$28,143.23
Carryover to next year's budget for 202	21 to 2022		\$28,143.23
Capital Outlay Fund			Amount
Beginning Balance			\$59,819.7
Receipts			\$0.00
Expenditures			\$0.00
		Ending Balance	\$59,819.7

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### **Annual Noxious Weed Eradication Progress Report**

### Edwards County Noxious Weed Dept

Year **2021** 



Estimated Acre	eage of No	XIOUS VV	eeds				
Noxious Weed	Private	County	Township	State	Federal	City	Total
Bur Ragweed	300.0						300.0
Field Bindweed	3600.0					100.0	3700.0
Johnsongrass	600.0			150.0			750.0
Musk Thistle	2020.0						2020.0
Sericea Lespedeza	5.0						5.0
Totals	6525.0			150.0		100.0	6775.0

### Estimated Acreage of Noxious Weed on Private Land sub-section

Noxious Weed	Wheat	Corn	Soybean	Grain	CRP	Pasture	Other	Fallow	Non-Ag	Total
Bur Ragweed	100.0				0.0			200.0		300.0
Field Bindweed	1000.0			0.0	0.0	200.0	0.0	2000.0	400.0	3600.0
Johnsongrass			0.0		400.0	0.0	0.0	0.0	200.0	600.0
Musk Thistle					20.0	2000.0			0.0	2020.0
Sericea Lespedeza					5.0					5.0
Totals	1100.0		0.0	0.0	425.0	2200.0	0.0	2200.0	600.0	6525.0

Weeds declared Noxious by the County:

Multiflora Rose

Bull Thistle

### Herbicide Disbursement Summary

Chemical	Purchase Price	Cost Share Price	<b>Total Disbursed</b>	
2,4-D choline	\$20.50	\$20.50	117.500 gal	
2.4-D Ester	\$13.23	\$13.23	242.500 gal	
2-4 D + Dicamba	\$24.95	\$24.95	6.000 gal	
2-4 D Ester	\$15.90	\$15.90	240.000 gal	
2-4 D Ester 6lb.	\$15.00	\$15.00	360.000 gal	
24-D Amine	\$11.68	\$11.68	170.000 gal	
Amine	\$19.35	\$19.35	7.500 gal	
Aminopyralid	\$277.00	\$277.00	3.430 gal	
Aminopyralid	\$66.25	\$66.25	14.000 qt	
Aminopyralid + 2-4 D	\$51.00	\$51.00	250.000 gal	
Aminopyralid/2-4D	\$44.50	\$44.50	4.250 gal	
Boothill packet	\$0.59	\$0.59	90.000 1.5oz	
Cyano	\$44.10	\$44.10	2.000 Btl.	
DICAMBA	\$31.37	\$31.37	402.500 gal	
Diphacinone	\$72.80	\$72.80	1.000 pail	
DYE	\$3.66	\$3.66	307.500 pkt.	
Dye	\$21.70	\$21.70	8.000 qt	
GLYPHOSATE	\$18.16	\$18.16	363.250 gal	
Hydramethylon	\$34.88	\$34.88	1.500 pail	
Imazapic	\$92.49	\$92.49	138.505 gal	
IMAZAPYR	\$73.00	\$73.00	1.060 gal	
Metsulfuron Methyl Dry	\$2.39	\$2.39	1340.600 .oz	
Oryzalin	\$58.45	\$58.45	5.000 gal	
Picloram	\$65.00	\$65.00	297.500 gal	
Picloram/2,4-D	\$40.50	\$40.50	16.000 gal	
Picloram/2,4-D	\$13.39	\$13.39	1.000 qt	
surfactant	\$24.45	\$24.45	257.828 gal	

### **Enforcement Summary**

Warning Notices	0
Legal Notices	0
Court Cases	0

Diversion Agreements	0
Accounts to Tax Roll	0
Meetings Sponsored	0

Demonstration Plots	0
Feed and Hay Inspection	0
Publish General Notice	2

**Enforcement Comments:** 

Made contact with landowners in person with good results and compliance overall.

We certify this is a correct copy of the Edwards County Noxious Weed Dept Program for 2021 We certify that Tom Haynes is employed as Edwards County Noxious Weed Dept Director for 2022

Chairman, Board of County Commissioners	2-14-22 Date	County Commissioner	Date
County Commissioner	Date	County Commissioner	Date
County Commissioner	2-14-2022 Date	County Noxious Weed Director	2/14/22 Date

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# Annual Noxious Weed Eradication Progress Report Treatment Summary

## **Edwards County Noxious Weed Dept**

## res Treated

7078		480		436.1	254.6	1266.7	4640.6	Totals	
3607.3							3607.3		Musk Thistle
210.7				116.1	41.3		53.3		Johnsongrass
3260		480		320	213.3	1266.7	980		Field Bindweed
Total	City Cost Share	City	Federal	State	Township	County	Private		Noxious Weed
								aled	Acres Treated

4589.6		983.3	0	2006.3			1600		<i>57</i>	Totals
3606.3			0	2006.3			1600			Musk Thistle
53.3		53.3								Johnsongrass
930		930	0	0						Field Bindweed
g Total	Non-Ag	Fallow	Other	Pasture	CRP	Grain	Corn Soybean	Corn	Wheat	Noxious Weed
							b-section	_and su	on Private L	Acres Treated on Private Land sub-section

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.0     160.0     480.0       10.0     1266.7     1266.7       10.0     40.0     50.0       .0     200.0     0.0     20.0       200.0     320.0     20.0     650.0     60.0     930.0       0.0     320.0     320.0     320.0     320.0     320.0       10.0     93.3     120.0     650.0     60.0     3260.0       10.0     210.0     1720.0     300.0     650.0     November December:     Totals       10.0     20.0     180.0     650.0     60.0     80.0       0.0     20.0     180.0     650.0     60.0     1020.0       10.0     20.0     180.0     650.0     1020.0     1020.0       20.0     1266.7     1266.7     493.3       200.0     40.0     240.0	1600		e de	)		
160.0 1266.7 10.0 40.0 200.0 200.0 200.0 200.0 200.0 200.0 200.0 210.0 2						Picloram + 2-4 D
160.0 1266.7 10.0 40.0 200.0 200.0 200.0 200.0 200.0 200.0 200.0 210.0 2						Picloram
160.0 1266.7 10.0 40.0 200.0 200.0 20.0 20.0 20.0 210.						Imazapic
160.0 1266.7 10.0 40.0 200.0 0.0 20.0 320.0 0.0 93.3 120.0 210.0 1720.0 300.0 650.0 60.0  July August September October November December: T 0.0 20.0 180.0 650.0	160.0		0.0			GLYPHOSATE + 2-4 D
1266.7         10.0       40.0         200.0       0.0       20.0       650.0       60.0         320.0       320.0       650.0       60.0         210.0       1720.0       300.0       650.0       60.0         July       August September October November December:       T         0.0       20.0       66.0		160.0				GLYPHOSATE
1266.7       160.0         10.0       40.0         200.0       0.0         320.0       320.0         0.0       93.3       120.0         210.0       1720.0       300.0       650.0       60.0         July       August       September       October       November December:       To         0.0       20.0       60.0       60.0	0.0	0.0	0.0	0.0		Dicamba + 2,4-D
160.0 1266.7 10.0 40.0 200.0 20.0 20.0 320.0 210.0 1720.0 300.0 650.0 650.0 660.0  10.0 1720.0 650.0 650.0 1720.0		0.0	0.0			2-4 D Amine or LV Ester
160.0 1266.7 10.0 40.0 200.0 0.0 20.0 650.0 60.0 210.0 1720.0 300.0 650.0	June	May	April	March	January February	Approved Herbicides and Methods
160.0 1266.7 10.0 40.0 200.0 0.0 20.0 650.0 60.0 320.0 0.0 93.3 120.0	160.0	160.0	0.0	0.0		Total Acreage
160.0 1266.7 10.0 40.0 200.0 0.0 20.0 650.0 60.0						Township
160.0 1266.7 10.0 40.0 200.0 0.0 20.0 650.0 60.0						State
160.0 1266.7 10.0 40.0 200.0 0.0 20.0 650.0 60.0		0.0				Private Pasture
160.0 1266.7 10.0 40.0 200.0 0.0 20.0 650.0 60.0			0.0			Private Other
160.0 1266.7 10.0 40.0	0.0		0.0	0.0		Private Fallow
160.0 1266.7		0.0				Private
160.0						County
	160.0	160.0				City
ne July August September October November December: Totals	June	May	April	March	January February	Acreage Treated
0						Diversion Agreements
						Court Cases
0						Legal Notice
0						Warning Notice
ne July August September October November December: Totals	June	May	April	March	January February	Enforcement

2021

## Johnsongrass

			-	157 4	53.3							Total Acreage
210.7				157.4	53.3							Imazapic
0.0				0.0	0.0							GLYPHOSATE
Totals	August September October November December:	October	September	August	July	June	May	April	March	February	January February	Approved Herbicides and Methods
210.7			7	157.4	53.3							Total Acreage
41.3				41.3								Township
116.1				116.1								State
Sī.					53.3							Private Fallow
0.0				0.0	0.0							Private
Totals	October November December:	October	August September	Augus	July	June	May	April	March	January February	January	Acreage Treated
												Diversion Agreements
												Court Cases
												Legal Notice
												Warning Notice
Totals	October November December:	October	August September	Augus	July	June	May	April	March	January February	January	Enforcement

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2021 \*

### Musk Thistle

3607.3	0.0	0.0	10.6	1024.1	1612.6	960.0	0.0			Total Acreage
0.0				0.0	0.0					Picloram + 2-4 D
0.0				0.0						Picloram
23.2	0.0		10.6		12.6					Milestone
2560.0					1600.0	960.0				Dicamba + 2-4 D
0.0						0.0				Dicamba + 2,4-D
0.0		0.0		0.0						2-4 D Amine or LV Ester
1024.1				1024.1			0.0			2,4-D LVE
Totals	August September October November December:	ugust September	July A	June	May	April	March	February	January	Approved Herbicides and Methods
3607.3	0.0	0.0	10.6	1024.1	1612.6	960.0	0.0			Total Acreage
1600.0					1600.0					Private Soybean
2006.3	0.0		10.6	1024.1	11.6	960.0	0.0			Private Pasture
0.0						0.0				Private Other
1.0		0.0		0.0	1.0					Private
Totals	October November December:	August September	July	June	May	April	March	February	January	Acreage Treated
0										Diversion Agreements
0										Court Cases
0										Legal Notice
0										Warning Notice
Totals	October November December:	August September	July	June	May	April	March	February	January	Enforcement