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



Pawnee County Noxious Weed Dept

Noxious Weed Supervisor:

Kurt Demel

Name	Job Title	% Time Spent on Noxious Weeds	Weed Director Salary
Kurt Demel	Director	33	
Brent Maxwell	Equip Op II Chemical Sprayer	70	
Ryan Cox	Equip Op II Chemical Sprayer	65	
Scott Turner	Office Manager II	50	
Financial Summary - Noxious Weed	l Fund		Amount
Mil levy for 2021			2.99
County valuation for 2021			\$78,899,434.00
Beginning Budget Balance for 2021			\$239,687.76
Revenues			
Chemical reimbursements		\$71,629.31	
County appropriation		\$168,058.45	
Total Revenue			\$239,687.76
Expenditures			
Personnel		\$134,256.00	
Commodities-Chemical		\$81,925.32	
Contractual		\$19,914.31	
Commodities		\$3,592.13	
Total Expenditures			\$239,687.76
	Ending B	udget Balance	\$0.00
Carryover to next year's budget for 20	021 to 2022		\$0.00
Capital Outlay Fund			Amount
Beginning Balance			\$0.00
Receipts			\$0.00
Expenditures			\$0.00
	E	nding Balance	\$0.00

Annual Noxious Weed Eradication Progress Report

Pawnee County Noxious Weed Dept

Year 2021



Noxious Weed		Private	County	Township	State	Federal	City	Total
Bull Thistle		0.0			0.0			0.0
Bur Ragweed		0.0	0.0					0.0
Canada Thistle		0.0						0.0
Field Bindweed		942.1	106.9	439.0	9.6			1497.6
Johnsongrass		402.0	0.0		0.0			402.0
Musk Thistle		652.8						652.8
Other		0.0						0.0
	Totals	1996.9	106.9	439.0	9.6			2552.4

Estimated Acreage of Noxious Weed on Private Land sub-section

Noxious Weed		Wheat	Corn	Soybean	Grain	CRP	Pasture	Other	Fallow	Non-Ag	Total
Bull Thistle		0.0	0.0				***************************************	0.0			0.0
Bur Ragweed		0.0					0.0	0.0	te en ten e a ta	the state of the state of	0.0
Canada Thistle							0.0	÷			0.0
Field Bindweed		391.5	90.0	9.6	0.0	0.0	40.2	410.8	0.0		942.1
Johnsongrass		0.0	0.0	80.4		0.0	321.6	0.0	0.0		402.0
Musk Thistle		241.2	0.0	0.0		0.0	381.9	29.7	0.0	0.0	652.8
Other							0.0				0.0
	Totals	632.7	90.0	90.0	0.0	0.0	743.7	440.5	0.0	0.0	1996.9

Weeds declared Noxious by the County:

Multiflora Rose

Bull Thistle 🗸

Herbicide Disbursement Summary

Chemical	Purchase Price	Cost Share Price	Total Disbursed
2-4 D	\$21.54	\$19.15	442.556 gal
2-4 D Amine	\$15.43	\$15.43	7.500 gal
3 cyclohexyl-6	\$4.91	\$4.91	814.000 oz
AMINOPYRALID	\$278.00	\$278.00	2.500 gal
AMINOPYRALID	\$72.00	\$72.00	6.000 qt
Chlorophacinone	\$85.00	\$85.00	2.000 jug
DICAMBA	\$37.40	\$37.40	32.500 gal
Dimethylamine Salt	\$44.50	\$44.50	5.000 gal
DIURON	\$3.75	\$3.75	5.000 lb
GARDIAN	\$0.16	\$0.16	15709.130 oz
GLYPHOSATE	\$31.83	\$31.83	274.000 gal
HI-LIGHT BLUE	\$12.00	\$12.00	5.000 bti
HI-LIGHT WSP	\$4.43	\$4.43	4.000 pkts
HYLIGHT DYE	\$0.27	\$0.27	16.000 oz
Idaziflam	\$9.26	\$9.26	0.439 qt
IMAZAPYR	\$75.00	\$75.00	125.000 gal
METSULFURON METHYL	\$2.25	\$2.25	112.000 oz
PATHWAY	\$29.61	\$29.61	5.000 gal
PICLORAM	\$47.69	\$47.69	370.056 gal
PICLORAM	\$12.38	\$12.38	16.000 qt
PLATEAU	\$116.00	\$116.00	65.936 gal
Prometon	\$39.00	\$39.00	5.000 gal
Saflufenacil	\$690.00	\$690.00	10.025 gal
SPEED	\$0.45	\$0.45	0.803 oz
SULFOMETURON	\$4.00	\$4.00	288.000 oz
TEBUTHIURON	\$15.00	\$15.00	20.000 lb
TRICLOPYR	\$64.00	\$64.00	1.000 gal

Enforcement Summary

Warning Notices	4
Legal Notices	
Court Cases	

Diversion Agreements	
Accounts to Tax Roll	0
Meetings Sponsored	0

Demonstration Plots	0
Feed and Hay Inspection	0
Publish General Notice	3

Enforcement Comments:

We certify this is a correct copy of the Pawnee County Noxious Weed Dept Program for 2021

We certify that Kurt Demel is employed as Pawnee County Noxious Weed Dept Director for 2022

Chairman, Board of County Commissioners	Date (3/1/2)	County Commissioner	Date
County Commissioner	Date	County Commissioner	Date 3 -21 - 23
County Commissioner	Date	County Noxious Weed Director	Date

Noxious Weed Survey Worksheet

Pawnee County Noxious Weed Dept

		1497.6	0.0	1497.6	Total Estimated Acerage	Total Est	18.6	
		439.0	0.0	439.0			5.5	Township
-		9.6	0.0	9.6			0.1	State
		391.5	0.0	391.5		Armani	4.9	Private Wheat
		9.6	0.0	9.6		de serve en	0 1	Private Soybean
		40.2	0.0	40.2		in a secondaria	0.5	Private Pasture
		410.8	0.0	410.8		***************************************	5.1	Private Other
		0.0	0.0	0.0	;			Private Grain Sorghum
		0.0	0.0	0.0			100000	Private Fallow
		0.0	0.0	0.0				Private CRP
	THE PROPERTY OF THE PROPERTY O	90.0	0.0	90.0	<u> </u>			Private Corn
		106.9	0.0	106.9	:		1.3	County
	Note	Acreage After Adjustment	Weed Director's Adjustment	Estimated Acreage	County Acres 483840	Acres Surveyed 6018.27	Total Acreage Infested	
18.63			18.63	14 8				Total Acreage Infested
5.46			5.46	(TI			AND THE PROPERTY AND ADDRESS OF THE PARTY AND	Township
0.12			0.12	c		A		State
4.87			.87					Private Wheat
0.12	· ·		0.12	0				Private Soybean
0.5			0.5					Private Pasture
5,11			11	(Ji				Private Other
1.12			1.12	_				Private Corn
1.33			1.33					County
10000		Vagast September	Out out	way	אַטוּיי	r duitaly maid	January F ED	rieid Bindweed

Noxious Weed Survey Worksheet

Pawne	
e Count	
y Noxious	
s Weed Dept	
Dept	

Total Acreage Infested	Private Soybean	Private Pasture	Johnsongrass January February March Apr
ed			January
			February
			March
			May Ju
5	_	4	ne e
			July
			August September
			October
5			October November December
5	→	4	Totals

				The second secon			
	æ	Acres Surveyed County Acres	County Acres	Estimated	Weed Director's	Acreage After	Note
	Infested	6018.27	483840	Acreage	Adjustment Adjustment	Adjustment	
County		ļ		0.0	0.0	0.0	
Private Com			1	0.0	0.0	0.0	
Private CRP				0.0	00	0.0	THE STATE OF THE S
Private Fallow				0.0	0.0	0.0	um tha colada and the second s
Private Other	The state of the s			0.0	0.0	0.0	State about the property was to be a second of the second
Private Pasture	4.0			321.6	0.0	321.6	
Private Soybean	1.0			80.4	0.0	80.4	The state of the s
Private Wheat				0.0	0.0	0.0	
State				0.0	0.0	0.0	The state of the s
	5.0	Total Est	Total Estimated Acerage	402.0	0.0	402.0	

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Noxious Weed Survey Worksheet

Private Pasture Private Wheat Musk Thistle Private Other **Pawnee County Noxious Weed Dept** January February March April May June 0.37 4.75 3 July August September October November December: 2021 🖈 Totals 0.37 4.75

Total Acreage Infested	ă				8.12			8.12
	Total Acreage Infested	Acres Surveyed County Acres 6018.27 483840	County Acres 483840	Estimated Acreage	Weed Director's Adjustment	Acreage After Adjustment	Note	
Private Corn				0.0	0.0	0.0	TO THE PROPERTY OF THE PROPERT	
Private CRP		!		0.0	0.0	0.0		
Private Fallow				0.0	0.0			
Private Non-Ag	1 - 5 - 5 - 5 - 5 - 5 - 5 - 5 - 5 - 5 -			0.0	0.0	0.0		1
Private Other	0.4			29.7	0.0	29.7		
Private Pasture	4.8		3	381.9	0.0	381.9		
Private Soybean			:	0.0	0.0	0.0		
Private Wheat	3.0	an e	,	241.2	0.0			
	8.1	Total Est	Total Estimated Acerage	652.8	0.0	652.8		

Pawnee County Noxious Weed Dept

Acres Treated

Voxious Weed	Private		County To	Township	State	Federal	City	Cost Share	Total
Field Bindweed	998.6		9 C.O	629.9				A STATE OF THE STA	12596.9
Johnsongrass			63	31836.4	284				32120.4
Wusk Thistle	7	722	0		0				722
Other	7	722	32	280	1640.3		40		2714.3
	Totals 2442.6		10970.4 32746.3	2746.3	1924.3		40		48153.6

Acres Treated on Private Land sub-section

Totals	Other	Musk Thistle	Field Bindweed	Noxious Weed Wheat
				eat
		÷		Corn
				Soybean
				Grain
20	20			CRP
2048.6	364	691.3	993.3	Pasture
368.7	338	30.7		Other
				W
5.3			5.3	
2442.6	722	722	998.6	Total

2021 🖈

Field Bindweed

Ceements January February March April May June July August September October November December: 100 105.06 1	March April May June July August September October November December: March April May June July August September October November December: 10 50.0 903.3 40.0 30.0 30.0 30.0 10 50.0 106.0 169.2 354.7 30.0 11 12 March April May June July August September October November December: 10 10.0 131.7 853.3 15.0 40.0 40.0 40.0 40.0 5.3 10518.0 37.5 347.6 30.0 10	12596.9		30.0	402.6	11604.7	509.6		50.0	**************************************		сĐ	Total Acreage
Motice January February March April May June July August September October November December:	March April May June July August September October November December: March April May June July August September October November December: 10 50.0 903.3 40.0 30.0 30.0 30.0 10 50.0 106.0 169.2 354.7 30.0 30.0 11 March April May June July August September October November December: 10 10.0 131.7 853.3 15.0 40.0 40.0 40.0 40.0 5.3 10518.0 37.5 347.6 11	250.7		30.0		18.9	201.8					THE STATE OF THE S	TORDON
April May June July August September October November December: 10 10 10 10 10 10 10 1	March April May June July August September October November December: March April May June July August September October November December: 403.6 10526.9 7.9 10.0 10.0 10.0 30.0 10.0 10.0 30.0 30.0 10.0 10.0 10.0 30.0 30.0 10.0 10.0 10.0 10.0 30.0 30.0 10.0 10.0 10.0 10.0 10.0 10.0 30.0 10.0 <t< td=""><td>385.1</td><td></td><td></td><td>347.6</td><td>37.5</td><td></td><td></td><td></td><td>-</td><td></td><td></td><td>Platoon</td></t<>	385.1			347.6	37.5				-			Platoon
Notice January February March April May June July August September October November December: 100 10526.9 7.9 100 10526.9 7.9 100 10526.9	March April May June July August September October November December: March April May June July August September October November December: 403.6 10526.9 7.9 1000 10526.9 7.9 1000 50.0 106.0 169.2 354.7 30.0 30.0 1000 March April May June July August September October November December: 1000 March April May June July August September October November December: 1000 March April May June July August September October November December: 100 March April May June July August September October November December: 10 March April May June July August September October November December: 10 May June July August September October N	10518.0				10518.0				t.e.			PLATEAU
Notice January February March April May June July August September October November December: 10 10 10 10 10 10 10 1	March April May June July August September October November December: March April May June July August September October November December: 1000 50.0 903.3 40.0 30.0 30.0 1000 1000 1000 30.0 1000	О				5.3							MILESTONE
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Notice January February March April May June July August September October November December:	March April May June July August September October November December: March April May June July August September October November December: 403.6 10526.9 7.9 105.0 105.0 105.0 30.0 105.0 30.0 30.0 30.0 105.0 105.0 105.0 105.0 30.0 30.0 105	40.0				40.0							Gly Star Plus
Notice January February March April May June July August September October November December:	March April May June July August September October November December: March April May June July August September October November December: 50.0 903.3 40.0 30.0 30.0 30.0 50.0 106.0 169.2 354.7 30.0 11604.7 402.6 30.0 11 March April May June July August September October November December: 10 March April May June July August September October November December: 10 106.0 131.7 853.3 15.0 15.0 15.0	40.0		-	40.0								Freelex
March April May June July August September October November December: 1000	March April May June July August September October November December: March April May June July August September October November December: March April May June July August September October November December: 10 March April May June July August September October November December: To March April May June July August September October November December: To March April May June July August September October November December: To March April May June July August September October November December: To March April May June July August September October November December: To March April May June July August September October November December: To March	100							10.0				DICAMBA
Merin April May June July August September October November December: 10 July August September October November December: 1 July August September October Novem	March April May June July August September October November December: March April May June July August September October November December: 53 50.0 903.3 40.0 30.0 30.0 106.0 169.2 354.7 354.7 354.7 March April May June July August September October November December: To March April May June July August September October November December: To March April May June July August September October November December: To March April May June July August September October November December: To March April May June July August September October November December: To May June July August September October November: To May	216.8			15.0	٠	201.8		-				2-4 D AMINE
Notice January February March April May June July August September October November December: Streated January February March April May June July August September October November December: 105.26.9 7.9	March April May June July August September October November December: March April May June July August September October November December: 10 50.0 903.3 40.0 30.0 30.0 30.0 30.0 March April May June July August September October November December: 10 March April May June July August September October November December: 10 106.0 131.7 131.7 131.7 131.7	853.				853.3							2-4 D LV ESTER
Ment January February March April May June July August September October November December: of the proper of the p	March April May June July August September October November December: March April May June July August September October November December: 1000 50.0 403.6 10526.9 7.9 1000 1000 1000 1000 30.0 <t< td=""><td>237.</td><td></td><td></td><td></td><td>131.7</td><td>106.0</td><td></td><td></td><td></td><td></td><td></td><td>2-4 D + TORDON</td></t<>	237.				131.7	106.0						2-4 D + TORDON
Notice January February March April May June July August September October November December: Sep	March April May June July August September October November December: March April May June July August September October November December: 403.6 10526.9 7.9 10526.9	Totals	October November December:	eptember C	August S	July	June	May	April	March	February	January	Approved Herbicides and Methods
Motice January February March April May June July August September October November December: January February March April May June July August September October November December: Treated January February March April May June July August September October November December: 1000-Ag Pasture 1000-169.2 354.7	March April May June July August September October November December: March April May June July August September October November December: 403.6 10526.9 7.9 5.3 50.0 903.3 40.0 30.0 106.0 169.2 354.7	12596.		30.0	402.6	11604.7	509.6		50.0			a	Total Acreag
ment January February March April May June July August September October November December: January February March April May June July August September October November December: Treated January February March April May June July August September October November December: 10 10 10 10 10 10 10 10 10 10 10 10 10 1	March April May June July August September October November December: March April May June July August September October November December: 403.6 10526.9 7.9 7.9 5.3 50.0 903.3 40.0 30.0	629.			354.7	169.2	106.0			- :			Township
Notice January February March April May June July August September October November December: January February March April May June July August September October November December: Treated January February March April May June July August September October November December: 10 10526.9 7.9 5.3 Non-Ag 903.3 40.0	March April May June July August September October November December: March April May June July August September October November December: March April May June July August September October November December: 5.3 50.0 903.3 40.0	30.0		30.0									Railroad
Notice January February March April May June July August September October November December: January February March April May June July August September October November December: Treated January February March April May June July August September October November December: 100-Ag Non-Ag 110-1012	March April May June July August September October November December: March April May June July August September October November December: March April May June July August September October November December: 10	993.			40.0	903.3			50.0	11 K			Private Pasture
ment January February March April May June July August September October November December: J Notice otice ases ases an Agreements Treated January February March April May June July August September October November December: 403.6 10526.9 7.9	March April May June July August September October November December: March April May June July August September October November December: March April May June July August September October November December: 10	Ο 1				5.3							Private Non-Ag
January February March April May June July August September October November December: Iments January February March April May June July August September October November December:	March April May June July August September October November December: March April May June July August September October November December:	10938.		-	7.9	10526.9	403.6					4	County
January February March April May June July August September October November December:	March April May June July August September October November December:	Total	October November December:		August S	July	June	May	April	March	February	January	Acreage Treated
January February March April May June July August September October November December:	March April May June July August September October November December:	0	TOTAL PROCESSION AND AND AND AND AND AND AND AND AND AN						***************************************				Diversion Agreements
January February March April May June July August September October November December:	March April May June July August September October November December:									Nyr			Court Cases
January February March April May June July August September October November December:	March April May June July August September October November December:									ļ			Legal Notice
		otal	October November December:		August S	July	June	May	April	March	February	January	Enforcement

23130 4			.~	29897.2	2222							Total Acreage
32120.4			12	29897.2	2223.2				**			FLA I EAU
Totals	August September October November December:	October	September	August	July	June	May	April	March	}	January February	Approved Herbicides and Methods
16060.2				14948.6	1111.6							Total Acreage
142.0 15918.2			4-a IV	14938.4	979.8				-			Township
Totals	August September October November December:	Octobe	t September	Augus	July	June	May	April	March	January February	January	Acreage Treated
0	THE RESIDENCE OF THE PROPERTY										 	Diversion Agreements
0												Court Cases
												Legal Notice
Totals	October November December:	Octobe	August September	Augus	July	June	May	April	March	January February	January	Enforcement

Total Acreage 10.0 464.7 247.3	10RDON 22K 200.0 120.0	MILES I CNE 213.3 21.3	30.7	10.7 16.0	Dig and Hand Pick 0.0	2-4 DAMINE 10.0 10.0 10.0 10.0	2-40 LVESTER 80.0	les and Methods January February March April May June	Total Acreage 10.0 464.7 247.3	State 0.0	Private Pasture 444.0 247.3		County 0.0	Acreage Treated January February March April May June	Diversion Agreements	Court Cases	Legal Notice	Warning Notice 4	Enforcement January February March April May June	Musk Thistie
	100 to 10							July August September October		THE PROPERTY OF THE PROPERTY O			TO THE PROPERTY AND	July August September	The state of the s				July 'August September	
	***************************************						TO STATE OF THE PROPERTY OF TH	October November December:					İ	October November December:	**************************************				October November December:	
722.0	320.0	234.6	30.7	26.7	0.0	30.0	80.0	Totals	722.0	0.0	691.3	30.7	0.0	Totals	0	0	0	4	Totals	

Other

2021 🖈

Total Acreage	TORDON RTU	ROZOL	Kemedy	Pronone Power Pellets	30000	Drodelion	Pramitol 25E	PATHWAY	MOJAVE 70 EG	Glystar Plus	Freelex	Esplanade EZ		E2	CROSSBOW	ARSENAL	24 D AMINE	2-4 D LV ESTER	Approved Herbicides and Methods	Total Acreage	dusino	State	Private Pasture	Private Other	TIVALE CAT	County	City	Acreage Treated	Diversion Agreements	Court Cases ·	Legal Notice	Warning Notice	
age																			January	äge	3/A44140							January	OF THE PERSON OF				
4.0	4.0																		February	4.0				4.0				February					
1760.0	0.0	0.0		#3 V	:			0.0	160.0				,		:	1340.0	260.0	·. ·	March	1760.0	240.0	1340.0	20.0	160.0			0.0	March					
362.0	2.0					;	0.0	20.0		0.0	20.0					260.0	60.0		April	362.0	40.0	260.0	20.0	22.0	20.0			April					
96.0	4.0									72.0	· ,					20.0			May	96.0		20.0	4.0	40.0		32.0	•	May					
244.0				0.0						240.0					40				June	244.0	0.0		240.0	4.0				June					
40.3				0.0	0.0	1				20.0		20.0	0.3)					July	40.3	0.0	20.3		20.0				July					
82.0	2.0				0.0					40.0							40.0	i	August Se	82.0		0.0	20.0	22.0			40.0	August September					
26.0	8.0		8.0		0.0												10.0	- 1	September	26.0			10.0	16.0				ptember					
90.0										40.0								O į	October 1	90.0			40.0	50.0				October					
10.0	0.0															į	10.0		November December:	10.0			10.0				0.0	October November December:					
2714.3	20.0	0 0	χ Э	0.0	0.0	0.0	20.0	30 G	160.0	4120	20.0	20.0	0.3	4.0	1020.0	1600.0	380 0		Totals	2714.3	280.0	1640.3	364.0	338.0	20.0	32.0	40.0	Totals	0	0	0	0	

18