

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



Noxious Weed Supervisor:  
**Rex Yohn**

**Harvey County Weed Dept**

**Noxious Weed Department Personnel**

Name	Job Title	% Time Spent on Noxious Weeds	Weed Director Salary
Rex Yohn	Director	70	[REDACTED]
Carl Williams	Maint. Worker III	70	

**Financial Summary - Noxious Weed Fund**

	Amount
Mil levy for 2021	0.516
County valuation for 2021	\$321,848,674.00
Beginning Budget Balance for 2021	\$196,285.00

**Revenues**

Budget carryover	\$30,869.00
County appropriation	\$183,943.00
Chemical	\$12,169.00
Equipment/Labor	\$6,697.00
<b>Total Revenue</b>	<b>\$233,678.00</b>

**Expenditures**

Personnel Services	\$137,172.00
Contractual services	\$10,028.00
Chemical Purchases	\$23,863.00
Other Commodities	\$4,986.00
Capital outlay	\$6,961.00
<b>Total Expenditures</b>	<b>\$183,010.00</b>

**Ending Budget Balance      \$50,668.00**

Carryover to next year's budget for 2021 to 2022      \$50,668.00

**Capital Outlay Fund**

	Amount
Beginning Balance	\$7,200.00
Receipts	\$0.00
Expenditures	\$6,961.00
<b>Ending Balance</b>	<b>\$239.00</b>

2-Office computers & Hardware.

1-Safe for Nox. Weed office.

# Annual Noxious Weed Eradication Progress Report

Harvey County Weed Dept

Year  
2021 ★

## Estimated Acreage of Noxious Weeds

Noxious Weed	Private	County	Township	State	Federal	City	Total
Bare Ground			0.0				0.0
Field Bindweed	2842.0	343.0	650.0	0.0		0.0	3835.0
Johnsongrass	24.7	8.0	7.2	10.0		10.0	59.9
Musk Thistle	12.5	0.5	0.0				13.0
Other			0.0				0.0
Sericea Lespedeza	5.0	5.0	2.5				12.5
<b>Totals</b>	<b>2884.2</b>	<b>356.5</b>	<b>659.7</b>	<b>10.0</b>		<b>10.0</b>	<b>3920.4</b>

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

Noxious Weed	Wheat	Corn	Soybean	Grain	CRP	Pasture	Other	Fallow	Non-Ag	Total
Field Bindweed	180.0	0.0	13.2			1018.0	480.0	27.0	1123.8	2842.0
Johnsongrass			0.0			2.5	7.2	15.0	0.0	24.7
Musk Thistle						10.0	2.5			12.5
Sericea Lespedeza							5.0			5.0
<b>Totals</b>	<b>180.0</b>	<b>0.0</b>	<b>13.2</b>			<b>1030.5</b>	<b>494.7</b>	<b>42.0</b>	<b>1123.8</b>	<b>2884.2</b>

Weeds declared Noxious by the County:      Multiflora Rose       Bull Thistle

## Herbicide Disbursement Summary

Chemical		Purchase Price	Cost Share Price	Total Disbursed
2-4 D AMINE	CB AMINE	\$12.73	\$9.55	651.945 gal
GLYPHOSATE	ROUNDUP	\$26.25	\$0.00	0.490 Gal
IMAZAPIC	PLATEAU	\$100.00	\$75.00	4.463 gal
METSULFURON METHYL	ESCORT XP	\$5.73	\$4.30	15.800 oz
Metsulfuron Methyl Dry	ESCORT XP	\$5.73	\$4.30	18.920 oz
PICLORAM	TORDON 22K	\$40.00	\$30.00	230.227 gal
TRICLOPYR	REMEDY ULTRA	\$74.50	\$59.50	11.000 gal

## Enforcement Summary

Warning Notices	1	Diversion Agreements		Demonstration Plots	0
Legal Notices		Accounts to Tax Roll	0	Feed and Hay Inspection	0
Court Cases		Meetings Sponsored	0	Publish General Notice	0

Enforcement Comments:

We certify this is a correct copy of the Harvey County Weed Dept Program for 2021  
 We certify that Rex Yohn is employed as Harvey County Weed Dept Director for 2022

_____ Chairman, Board of County Commissioners	_____ Date	_____ County Commissioner	_____ Date
_____ County Commissioner	_____ Date	_____ County Commissioner	_____ Date
_____ County Commissioner	_____ Date	_____ County Noxious Weed Director	_____ Date

Annual Noxious Weed Eradication Progress Report  
Treatment Summary

2021 ★

Harvey County Weed Dept

Acres Treated

Noxious Weed	Private	County	Township	State	Federal	City	Cost Share	Total
Field Bindweed	1498	1029.7	933.5					3461.2
Johnsongrass	15.8	5.7	4.2					25.7
Musk Thistle	89.54							89.54
Sericea Lespedeza	88							88
Totals	1691.34	1035.4	937.7					3664.44

Acres Treated on Private Land sub-section

Noxious Weed	Wheat	Corn	Soybean	Grain	CRP	Pasture	Other	Fallow	Non-Ag	Total
Field Bindweed						1018	480			1498
Johnsongrass						14.1	1.3		0.4	15.8
Musk Thistle						89.54				89.54
Sericea Lespedeza						80	8			88
Totals						1201.64	489.3		0.4	1691.34

# Annual Noxious Weed Eradication Progress Report

# Harvey County Weed Dept 2021 ★

## Field Bindweed

	January	February	March	April	May	June	July	August	September	October	November	December:	Totals
Enforcement													0
Warning Notice													0
Legal Notice													0
Court Cases													0
Diversion Agreements													0
<b>Acreage Treated</b>													<b>Totals</b>
County				361.2	268.4	386.8		13.3					1029.7
Private Other	480.0												480.0
Private Pasture			420.0	70.0	120.0	50.0	196.0	80.0		82.0			1018.0
Township					145.4	193.2	284.0	104.3		166.6	40.0		933.5
<b>Total Acreage</b>	<b>480.0</b>		<b>420.0</b>	<b>431.2</b>	<b>533.8</b>	<b>630.0</b>	<b>480.0</b>	<b>197.6</b>		<b>248.6</b>	<b>40.0</b>		<b>3461.2</b>
<b>Approved Herbicides and Methods</b>													<b>Totals</b>
2-4 D AMINE BULK + TORDON					413.8	580.0	284.0	117.6		166.6			1562.0
2-4 D AMINE(BULK) + ESCORT				31.7									31.7
2-4 D AMINE(BULK) + ESCORT XP				33.3									33.3
2-4-D 4L.B. AMINE			300.0	114.5		10.0	100.0	80.0		42.0			646.5
Picloram + 2-4 D				190.6	120.0	40.0					40.0		390.6
TORDON			40.0										40.0
TORDON 22K	480.0		80.0	61.1			96.0			40.0			757.1
<b>Total Acreage</b>	<b>480.0</b>		<b>420.0</b>	<b>431.2</b>	<b>533.8</b>	<b>630.0</b>	<b>480.0</b>	<b>197.6</b>		<b>248.6</b>	<b>40.0</b>		<b>3461.2</b>

# Annual Noxious Weed Eradication Progress Report

# Harvey County Weed Dept 2021 ★

## Johnsongrass

	January	February	March	April	May	June	July	August	September	October	November	December:	Totals
Enforcement													
Warning Notice									1				1
Legal Notice													0
Court Cases													0
Diversion Agreements													0

	January	February	March	April	May	June	July	August	September	October	November	December:	Totals
Acreage Treated													
County						0.5	4.1	1.1	0.0				5.7
Private Non-Ag						0.4							0.4
Private Other							1.3						1.3
Private Pasture				12.8			1.3						14.1
Township						0.4	1.7	1.7	0.4				4.2
<b>Total Acreage</b>				12.8		1.3	8.4	2.8	0.4				25.7

	January	February	March	April	May	June	July	August	September	October	November	December:	Totals
Approved Herbicides and Methods													
Imazapic + Glyphosate							5.6	0.7					6.3
PLATEAU				12.8		1.3	2.8	2.1	0.4				19.4
<b>Total Acreage</b>				12.8		1.3	8.4	2.8	0.4				25.7

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2021 ★

## Musk Thistle

	January	February	March	April	May	June	July	August	September	October	November	December:	Totals
Enforcement													0
Warning Notice													0
Legal Notice													0
Court Cases													0
Diversion Agreements													0

Acreage Treated	January	February	March	April	May	June	July	August	September	October	November	December:	Totals
Private Pasture	40.0			0.4		49.1							89.5
<b>Total Acreage</b>	40.0			0.4		49.1							89.5

Approved Herbicides and Methods	January	February	March	April	May	June	July	August	September	October	November	December:	Totals
2-4 D AMINE +TORDON				0.4		0.1							0.5
ESCORT						4.5							4.5
TORDON	40.0					40.0							80.0
TORDON + 2-4 D AMINE BULK						4.5							4.5
<b>Total Acreage</b>	40.0			0.4		49.1							89.5

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## Sericea Lespedeza

	January	February	March	April	May	June	July	August	September	October	November	December:	Totals
Enforcement													0
Warning Notice													0
Legal Notice													0
Court Cases													0
Diversion Agreements													0

Acreage Treated	January	February	March	April	May	June	July	August	September	October	November	December:	Totals
Private Other						40.0		20.0	8.0				8.0
Private Pasture						40.0		20.0	20.0				80.0
<b>Total Acreage</b>						40.0		20.0	28.0				88.0

Approved Herbicides and Methods	January	February	March	April	May	June	July	August	September	October	November	December:	Totals
REMEDY						40.0		20.0	28.0				88.0
<b>Total Acreage</b>						40.0		20.0	28.0				88.0

# Noxious Weed Survey Worksheet Harvey County Weed Dept

2021 ★

Field Bindweed	January	February	March	April	May	June	July	August	September	October	November	December:	Totals
County							4.42						4.42
Private Fallow							0.45						0.45
Private Non-Ag							3						3
Private Other						3.5	2						5.5
Private Soybean							0.22						0.22
Private Wheat							3						3
Township						3.5	6.97						6.97
<b>Total Acreage Infested</b>						3.5	20.06						23.56

	Total Acreage Infested	Acres Surveyed	County Acres	Estimated Acreage	Weed Director's Adjustment	Acreage After Adjustment	Note
City		5760	345600	0.0	0.0	0.0	
County	4.4			265.2	77.8	343.0	
Private Corn				0.0	0.0	0.0	
Private Fallow	0.5			27.0	0.0	27.0	
Private Non-Ag	3.0			180.0	763.8	943.8	
Private Non-Ag	3.0			180.0	0.0	180.0	
Private Other	5.5			330.0	150.0	480.0	
Private Pasture				0.0	1018.0	1018.0	
Private Soybean	0.2			13.2	0.0	13.2	
Private Wheat	3.0			180.0	0.0	180.0	
State				0.0	0.0	0.0	
Township	7.0			418.2	231.8	650.0	
	26.6	Total Surveyed	Total Estimated Acreage	1593.6	2241.4	3835.0	



# Noxious Weed Survey Worksheet Harvey County Weed Dept

2021 ★

	January	February	March	April	May	June	July	August	September	October	November	December	Totals
Johnsongrass							4.82						4.82
County							0.25						0.25
Private Fallow							0.12						0.12
Private Other							0.12						0.12
Township							5.31						5.31
Total Acreage Infested													

	Total Acreage Infested	Acres Surveyed	County Acres	Estimated Acreage	Weed Director's Adjustment	Acreage After Adjustment	Note
City		5760	345600	0.0	10.0	10.0	
County	4.8			289.2	-281.2	8.0	
Private Fallow	0.3			15.0	0.0	15.0	
Private Non-Ag				0.0	0.0	0.0	
Private Other	0.1			7.2	0.0	7.2	
Private Pasture				0.0	2.5	2.5	
Private Soybean				0.0	0.0	0.0	
State				0.0	10.0	10.0	
Township	0.1			7.2	0.0	7.2	
	5.3	Total Estimated Acreage		318.6	-258.7	59.9	