

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



**Labette County Noxious Weed Dept.**

Noxious Weed Supervisor:  
**Ralph George**

**Noxious Weed Department Personnel**

Name	Job Title	% Time Spent on Noxious Weeds	Weed Director Salary
Ralph George	Director	25%	
David Dodge	Helper	90%	
Sandy Krider	Helper		

**Financial Summary - Noxious Weed Fund**

	Amount
Mil levy for 2021	0.611
County valuation for 2021	\$140,643,679.00
Beginning Budget Balance for 2021	\$162,570.00

**RECEIVED**  
**MAR 04 2022**  
Plant Protection

**Expenditures**

Capital Outlay	\$0.00	
Chemicals	\$23,540.35	
Commodities	\$10,746.31	
Contractual Services	\$19,857.34	
Personnel Services	\$61,354.97	
Total Expenditures		\$115,498.97
<b>Ending Budget Balance</b>		<b>\$49,904.03</b>

Carryover to next year's budget for 2021 to 2022 \$0.00

**Capital Outlay Fund**

	Amount
Beginning Balance	\$100,000.00
Receipts	\$0.00
Expenditures	\$0.00
<b>Ending Balance</b>	<b>\$100,000.00</b>

# Annual Noxious Weed Eradication Progress Report

Lafayette County Noxious Weed Dept.

Year  
2021 ★

## Estimated Acreage of Noxious Weeds

Noxious Weed	Private	County	Township	State	Federal	City	Total
Bull Thistle	0.0						0.0
Bur Ragweed	0.0						0.0
Canada Thistle	82.1			0.0		0.0	82.1
Field Bindweed	65.7						65.7
Johnsongrass	5295.9			41.1	0.0	0.0	5337.0
Multiflora Rose	0.0						0.0
Musk Thistle	484.4			0.0		0.0	484.4
Russian Knapweed	0.0						0.0
Sericea Lespedeza	65.7			0.0		0.0	65.7
<b>Totals</b>	<b>5993.8</b>			<b>41.1</b>	<b>0.0</b>	<b>0.0</b>	<b>6034.9</b>

## 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	0.0	0.0
Bur Ragweed	0.0					0.0				0.0
Canada Thistle		0.0	0.0			41.1	0.0	32.8	8.2	82.1
Field Bindweed						0.0	65.7			65.7
Johnsongrass	1067.4	180.6	32.8			1231.6	1888.5	197.1	697.9	5295.9
Multiflora Rose						0.0	0.0	0.0		0.0
Musk Thistle	0.0	16.4	0.0			65.7	98.5	0.0	303.8	484.4
Russian Knapweed						0.0	0.0	0.0		0.0
Sericea Lespedeza	0.0	0.0	0.0			0.0	65.7	0.0	0.0	65.7
<b>Totals</b>	<b>1067.4</b>	<b>197.0</b>	<b>32.8</b>			<b>1338.4</b>	<b>2118.4</b>	<b>229.9</b>	<b>1009.9</b>	<b>5993.8</b>

Weeds declared Noxious by the County: Multiflora Rose  Bull Thistle

## Herbicide Disbursement Summary

Chemical	Purchase Price	Cost Share Price	Total Disbursed
2- 4D ,Dichlorophenoxyacetic acid	\$60.00	\$0.00	16.250 gal
2,4-D, aminopyralid	\$51.10	\$12.78	55.000 gal
2-4 D Amine	\$9.09	\$0.00	25.150 gal
GLYPHOSATE	\$16.98	\$3.14	108.210 gal
METSULFURON METHYL	\$6.00	\$1.50	246.000 oz
Metsulfuron Methyl Dry	\$2.09	\$0.00	471.850 oz
PICLORAM	\$29.50	\$7.38	56.250 gal
SULFOSULFURON	\$16.54	\$11.92	1178.000 oz
surfactant	\$8.95	\$0.00	96.320 gal
TRICLOPYR	\$61.00	\$45.75	46.010 gal
TRICLOPYR + 2-4 D	\$120.00	\$30.00	2.500 gal
TRICLOPYR + FLUROXYPYR	\$98.24	\$29.74	318.370 gal
Triclopyr + Fluroxypyr	\$37.50	\$9.38	1.000

# Enforcement Summary

Warning Notices	20
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	0

Enforcement Comments:

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

We certify that Ralph George is employed as Labette County Noxious Weed Dept. Director for 2022

*Dennis D. Addis* 21/Feb/2022

Chairman, Board of County Commissioners

Date

County Commissioner

Date

2/21/22

County Commissioner

Date

County Commissioner

Date

County Commissioner

Date

County Noxious Weed Director

Date

Attest:

*Mena Landis*  
Labette County Clerk



# Noxious Weed Survey Worksheet

## Labette County Noxious Weed Dept.

2021 ★

	January	February	March	April	May	June	July	August	September	October	November	December	Totals
Canada Thistle						0.5							0.5
Private Fallow						0.125							0.125
Private Non-Ag						0.625							0.625
Private Pasture													
<b>Total Acreage Infested</b>						<b>1.25</b>							<b>1.25</b>

	Total Acreage Infested	Acres Surveyed	County Acres	Estimated Acreage	Weed Director's Adjustment	Acreage After Adjustment	Note
City		6394	420000				
Private Corn				0.0	0.0	0.0	
Private Fallow	0.5			0.0	0.0	0.0	
Private Non-Ag	0.1			32.8	0.0	32.8	
Private Pasture	0.6			8.2	0.0	8.2	
Private Prairie Hay				41.1	0.0	41.1	
Private Residence				0.0	0.0	0.0	
Private Soybean				0.0	0.0	0.0	
State				0.0	0.0	0.0	
<b>Total</b>	<b>1.3</b>		<b>Total Estimated Acreage</b>	<b>82.1</b>	<b>0.0</b>	<b>82.1</b>	

# Noxious Weed Survey Worksheet

## Labette County Noxious Weed Dept.

2021 ★

	January	February	March	April	May	June	July	August	September	October	November	December	Totals
Field Bindweed						1							1
Private Prairie Hay						1							1
<b>Total Acreage Infested</b>						<b>1</b>							<b>1</b>

	Total Acreage Infested	Acres Surveyed	County Acres	Estimated Acreage	Weed Director's Adjustment	Acreage After Adjustment	Note
Private Pasture	1.0	6394	420000	0.0	0.0	0.0	
Private Prairie Hay	1.0			65.7	0.0	65.7	
<b>Total</b>	<b>1.0</b>	<b>Total Estimated Acreage</b>		<b>65.7</b>	<b>0.0</b>	<b>65.7</b>	

# Noxious Weed Survey Worksheet

## Labette County Noxious Weed Dept.

2021 ★

	January	February	March	April	May	June	July	August	September	October	November	December	Totals
Johnsongrass						2.75							2.75
Private Corn						3							3
Private Fallow						10.625							10.625
Private Non-Ag						18.75							18.75
Private Pasture						27.5							27.5
Private Prairie Hay						1.25							1.25
Private Residence						0.5							0.5
Private Soybean						16.25							16.25
Private Wheat						0.625							0.625
State													
<b>Total Acres Infested</b>						<b>81.25</b>							<b>81.25</b>

	Total Acres Infested	Acres Surveyed	County Acres	Estimated Acreage	Weed Director's Adjustment	Acreage After Adjustment	Note
City		6394	420000	0.0	0.0	0.0	
Federal				0.0	0.0	0.0	
Private Corn	2.8			180.6	0.0	180.6	
Private Fallow	3.0			197.1	0.0	197.1	
Private Non-Ag	10.6			697.9	0.0	697.9	
Private Pasture	18.8			1231.6	0.0	1231.6	
Private Prairie Hay	27.5			1806.4	0.0	1806.4	
Private Residence	1.3			82.1	0.0	82.1	
Private Sorghum				0.0	0.0	0.0	
Private Soybean	0.5			32.8	0.0	32.8	
Private Wheat	16.3			1067.4	0.0	1067.4	
State	0.6			41.1	0.0	41.1	
<b>Total</b>	<b>81.3</b>	<b>Total Surveyed</b>	<b>Total Estimated Acreage</b>	<b>5337.0</b>	<b>0.0</b>	<b>5337.0</b>	

# Noxious Weed Survey Worksheet

## Labette County Noxious Weed Dept.

2021 ★

	January	February	March	April	May	June	July	August	September	October	November	December	Totals
Musk Thistle						0.25							0.25
Private Corn						4.625							4.625
Private Non-Ag						1							1
Private Pasture						1.25							1.25
Private Prairie Hay						0.25							0.25
Private Residence													
<b>Total Acreage Infested</b>						<b>7.375</b>							<b>7.375</b>

	Total Acreage Infested	Acres Surveyed		Estimated Acreage	Weed Director's Adjustment	Acreage After Adjustment	Note
		6394	County Acres 420000				
City				0.0	0.0	0.0	
Private Corn	0.3			16.4	0.0	16.4	
Private Fallow				0.0	0.0	0.0	
Private Non-Ag	4.6			303.8	0.0	303.8	
Private Pasture	1.0			65.7	0.0	65.7	
Private Prairie Hay	1.3			82.1	0.0	82.1	
Private Residence	0.3			16.4	0.0	16.4	
Private Soybean				0.0	0.0	0.0	
Private Wheat				0.0	0.0	0.0	
State				0.0	0.0	0.0	
	7.4	Total Estimated Acreage		484.4	0.0	484.4	

# Noxious Weed Survey Worksheet

## Labette County Noxious Weed Dept.

2021 ★

Sericea Lespedeza      January      February      March      April      May      June      July      August      September      October      November      December:      Totals  
 Private Prairie Hay      1      1  
 Total Acreage Infested      1

	Total Acreage Infested	Acres Surveyed		Estimated Acreage	Weed Director's Adjustment	Acreage After Adjustment	Note
		6394	420000				
City				0.0	0.0	0.0	
Private Corn				0.0	0.0	0.0	
Private Fallow				0.0	0.0	0.0	
Private Non-Ag				0.0	0.0	0.0	
Private Pasture				0.0	0.0	0.0	
Private Prairie Hay	1.0			65.7	0.0	65.7	
Private Residence				0.0	0.0	0.0	
Private Soybean				0.0	0.0	0.0	
Private Wheat				0.0	0.0	0.0	
State	1.0			65.7	0.0	65.7	
		Total Estimated Acreage		65.7	0.0	65.7	



# Noxious Weed Survey Worksheet

## Labette County Noxious Weed Dept.

2021 ★

Canada Thistle	January	February	March	April	May	June	July	August	September	October	November	December:	Totals
Private Fallow						0.5							0.5
Private Non-Ag						0.125							0.125
Private Pasture						0.625							0.625
<b>Total Acreage Infested</b>						<b>1.25</b>							<b>1.25</b>

	Total Acreage Infested	Acres Surveyed	County Acres	Estimated Acreage	Weed Director's Adjustment	Acreage After Adjustment	Note
Private Fallow	0.5	6394	420000	32.8	0.0	32.8	
Private Non-Ag	0.1			8.2	0.0	8.2	
Private Pasture	0.6			41.1	0.0	41.1	
<b>Total Acreage Infested</b>	<b>1.3</b>	<b>Total Estimated Acreage</b>		<b>82.1</b>	<b>0.0</b>	<b>82.1</b>	

# Noxious Weed Survey Worksheet

## Labette County Noxious Weed Dept.

2021 ★

	January	February	March	April	May	June	July	August	September	October	November	December:	Totals
Field Bindweed						1							1
Private Prairie Hay						1							1
<b>Total Acreage Infested</b>						<b>1</b>							<b>1</b>

	Total Acreage Infested	Acres Surveyed	County Acres	Estimated Acreage	Weed Director's Adjustment	Acreage After Adjustment	Note
Private Prairie Hay	1.0	6394	420000	65.7	0.0	65.7	
	1.0	<b>Total Estimated Acreage</b>		65.7	0.0	65.7	

# Noxious Weed Survey Worksheet

## Labette County Noxious Weed Dept.

2021 ★

	January	February	March	April	May	June	July	August	September	October	November	December	Totals
Johnsongrass						2.75							2.75
Private Corn						3							3
Private Fallow						10.625							10.625
Private Non-Ag						18.75							18.75
Private Pasture						27.5							27.5
Private Prairie Hay						1.25							1.25
Private Residence						0.5							0.5
Private Soybean						16.25							16.25
Private Wheat						0.625							0.625
State						81.25							81.25
Total Acreage Infested													81.25

	Total Acreage Infested	Acres Surveyed	County Acres	Estimated Acreage	Weed Director's Adjustment	Acreage After Adjustment	Note		
Private Corn	2.8	6394	420000	180.6	0.0	180.6			
Private Fallow	3.0			197.1	0.0	197.1			
Private Non-Ag	10.6			697.9	0.0	697.9			
Private Pasture	18.8			1231.6	0.0	1231.6			
Private Prairie Hay	27.5			1806.4	0.0	1806.4			
Private Residence	1.3			82.1	0.0	82.1			
Private Soybean	0.5			32.8	0.0	32.8			
Private Wheat	16.3			1067.4	0.0	1067.4			
State	0.6					41.1	0.0	41.1	
81.3				Total Estimated Acreage		5337.0	0.0	5337.0	

# Noxious Weed Survey Worksheet

## Labette County Noxious Weed Dept.

2021 ★

	January	February	March	April	May	June	July	August	September	October	November	December	Totals
Musk Thistle						0.25							0.25
Private Corn						4.625							4.625
Private Non-Ag						1							1
Private Pasture						1.25							1.25
Private Prairie Hay						0.25							0.25
Private Residence													
<b>Total Acreage Infested</b>						<b>7.375</b>							<b>7.375</b>

	Total Acreage Infested	Acres Surveyed	County Acres	Estimated Acreage	Weed Director's Adjustment	Acreage After Adjustment	Note
Private Corn	0.3	6394	420000	16.4	0.0	16.4	
Private Non-Ag	4.6			303.8	0.0	303.8	
Private Pasture	1.0			65.7	0.0	65.7	
Private Prairie Hay	1.3			82.1	0.0	82.1	
Private Residence	0.3			16.4	0.0	16.4	
<b>Total Acreage Infested</b>	<b>7.4</b>	<b>Total Estimated Acreage</b>		<b>484.4</b>	<b>0.0</b>	<b>484.4</b>	

# Noxious Weed Survey Worksheet

## Labette County Noxious Weed Dept.

2021 ★

	January	February	March	April	May	June	July	August	September	October	November	December	Totals
Servicea Lespedeza						1							1
Private Prairie Hay						1							1
<b>Total Acreage Infested</b>						<b>1</b>							<b>1</b>

	Total Acreage Infested	Acres Surveyed	County Acres	Estimated Acreage	Weed Director's Adjustment	Acreage After Adjustment	Note
Private Prairie Hay	1.0	6394	42000	65.7	0.0	65.7	
	1.0	<b>Total Estimated Acreage</b>		65.7	0.0	65.7	

Annual Noxious Weed Eradication Progress Report  
 Treatment Summary

2021 ★

Labette County Noxious Weed Dept.

Acres Treated

Noxious Weed	Private	County	Township	State	Federal	City	Cost Share	Total
Johnsongrass		2036.7					220	2256.7
Musk Thistle		101.2					1140	1241.2
Sericea Lespedeza		2188.41					2958	5146.41
Totals		4326.31					4318	8644.31

# Annual Noxious Weed Eradication Progress Report

Labette County Noxious Weed Dept.

## Johnsongrass

2021 ★

	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

	January	February	March	April	May	June	July	August	September	October	November	December	Totals
Acreage Treated													
Cost Share				20.0	10.0	200.7	50.0	60.0	80.0				220.0
County						200.7	550.0	991.0	295.0				2036.7
<b>Total Acreage</b>				20.0	10.0	200.7	600.0	1051.0	375.0				2256.7

	January	February	March	April	May	June	July	August	September	October	November	December	Totals
Approved Herbicides and Methods													
ACS Glyphosate Cornerstone Plus				20.0	10.0		50.0	40.0	40.0				160.0
Glyphosate (Roundup)						200.7	275.0	495.5	147.5				918.0
Sulfosulfuron (Outrider)							275.0	515.5	187.5				1178.7
<b>Total Acreage</b>				20.0	10.0	200.7	600.0	1051.0	375.0				2256.7

# Annual Noxious Weed Eradication Progress Report

Labette County Noxious Weed Dept.

## Musk Thistle

2021 ★

	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
Cost Share				160.0	360.0		150.0	20.0					1140.0
County					25.0	51.2				25.0			101.2
<b>Total Acreage</b>				160.0	385.0	51.2	150.0	20.0		25.0		450.0	1241.2

Approved Herbicides and Methods	January	February	March	April	May	June	July	August	September	October	November	December	Totals
2,4-D AMINE					185.0	51.2	70.0	20.0		25.0			351.2
2,4-D, Aminopyralid (GrazonNext HL)				160.0	200.0		80.0						440.0
Picloram + 2,4-D (Grazon P/D)													450.0
<b>Total Acreage</b>				160.0	385.0	51.2	150.0	20.0		25.0		450.0	1241.2



# Annual Noxious Weed Eradication Progress Report

Labette County Noxious Weed Dept.

**Sericea Lespedeza**

2021 ★

	January	February	March	April	May	June	July	August	September	October	November	December	Totals
Enforcement 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
Cost Share				410.0	190.0	420.0	706.0	184.0	110.0	768.0	170.0		2958.0
County					16.3		208.1	77.6	1643.2	180.8	62.5		2188.4
<b>Total Acreage</b>				410.0	206.3	420.0	914.1	261.6	1777.2	948.8	232.5		5170.4

Approved Herbicides and Methods	January	February	March	April	May	June	July	August	September	October	November	December	Totals
Metsulfuron Methyl (Escort)							16.0	80.0	821.6	253.3	31.3		1202.2
Pasturegard-HL				400.0			137.7	62.6					600.3
Triclopyr (Remedy)				10.0	150.0	20.0	50.0	4.0	891.6	87.5	201.3		1414.4
Triclopyr + 2,4-D (Crossbow)					16.3		0.0						16.3
Triclopyr+ Fluoroxypyr (Pasturegard)					40.0	400.0	710.4	115.0	40.0	608.0			1913.4
<b>Total Acreage</b>				410.0	206.3	420.0	914.1	261.6	1753.2	948.8	232.5		5146.4