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



Labette County Noxious Weed Dept.

Noxious Weed Supervisor:

Ralph George

Name	Job Title	9	% Time Spent or Noxious Weeds	n Weed Director Salary
Ralph George	Director		25%	
David Dodge	Helper		90%	
Sandy Krider	Helper			
Financial Summary - Noxious W	eed Fund			Amount
Mil levy for 2021				0.611
County valuation for 2021		RECEIVED		\$140,643,679.00
Beginning Budget Balance for 20	21	MAR 0 4 2022		\$162,570.00
		Plant Protection		
Expenditures		,		
Capital Outlay			\$0.00	
Chemicals		\$23	3,540.35	
Commodities		\$10	0,746.31	
Contractual Services		\$19	9,857.34	
Personnel Services		\$6^	1,354.97	
Total Expenditures				\$115,498.97
		Ending Budget	Balance	\$49,904.03
Carryover to next year's budget for	or 2021 to 2022			\$0.00
Capital Outlay Fund				Amount
Beginning Balance		1		\$100,000.00
Receipts				\$0.00
Expenditures				\$0.00
		Ending	Balance	\$100,000.00

Annual Noxious Weed Eradication Progress Report

Labette County Noxious Weed Dept.

Year **2021**



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
Totals	5993.8			41.1	0.0	0.0	6034.9

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
Totals	1067.4	197.0	32.8			1338.4	2118.4	229.9	1009.9	5993.8

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 + FLUOROXYPYR	\$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

ham. Cidas	21/Feb/2022		
Chairman, Board of County Commissioners	Date	County Commissioner	Date
Tahleekt	2/21/22		
Coupy Commissioner	Date 01 20	County Commissioner	Date
all / led	2-21-22		
County Commissioner	Date	County Noxious Weed Director	Date

Attest: <u>Sena Landos</u> Labette County Clerk

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

	Total Acreage Infested	Acres Surveyed County Acres 6394 420000	County Acres 420000	Estimated Acreage	Weed Director's Adjustment	r's Acreage After Adjustment	Note
City		,		0.0	0.0	0.0	
Private Corn				0.0	i	0.0	
Private Fallow	0.5			32.8	- 1	32.8	
Private Non-Ag	0.1			8.2		8.2	
Private Pasture	0.6			41.1	0.0	41.1	
Private Prarie Hay				0.0	- 1	0.0	
Private Residence		Sancia su moren d		0.0	0.0	0.0	
Private Soybean			,	0.0		0.0	
State				0.0	0.0	0.0	
	. .	Total Es	Total Estimated Acerage	82.1	0.0	82.1	

Total Acreage Infested	Private Prarie Hay	Field Bindweed
sted		January
		nuary February
		March
		April
		May
	_	June
		July
		August September
		October
		November
		October November December:
_	_	Totals

	Total Acreage Infested	Total Acreage Acres Surveyed County Acres Infested 6394 420000	County Acres 420000	Estimated Acreage	Weed Director's Adjustment	Acreage After Adjustment	Note
Private Pasture				0.0	0.0	0.0	
Private Prarie Hay	1.0			65.7	0.0	65.7	
	1.0	Total Est	Total Estimated Acerage	65.7	0.0	65.7	

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

	Total Acreage Infested	Acres Surveyed 6394	County Acres 420000	Estimated Acreage	Weed Director's Adjustment	Acreage After Adjustment	Note
City		,		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 Prarie 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	
	81.3	Total Est	Total Estimated Acerage	5337.0	0.0	5337.0	

Total Acreage Infested	Private Residence	Private Prarie Hay	Private Pasture	Private Non-Ag	Private Corn	Musk Thistle
fested	AND THE REAL PROPERTY OF THE P					January February
						March
						April
						May
7.375	0.25	1.25		4.625	0.25	June
						July
						August September
						October
and the state of t						October November December:
7.375	0.25	1.25		4.625	0.25	Totals

	Total Acreage	Acres Surveyed County Acres	County Acres	Estimated	Weed Director's	Acreage After	Note
	Infested	6394	420000	Acreage	Adjustment	Adjustment	
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 Prarie Hay	 	ii		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 Est	Total Estimated Acerage	484.4	0.0	484.4	

Noxious Weed Survey Worksheet Labette County Noxious Weed Dept.

2021

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

	Total Acreage Infested	Acres Surveyed County Acres 6394 420000	County Acres 420000	Estimated Acreage	Weed Director's Adjustment	Acreage After Adjustment	Note
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 Prarie Hay	1.0			65.7	0.0	65.7	The state of the s
Private Residence				0.0	0.0	0.0	
Private Soybean				0.0	0.0	0.0	
Private Wheat				0.0	0.0	0.0	The state of the s
State				0.0	0.0	0.0	
	1.0	Total Est	Total Estimated Acerage	65.7	0.0	65.7	

Labette County Noxious Weed Dept.

Canada Thistle	January	February	January February March	April	May June	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
Total Acreage Infested						1.25				1.25

2021

			The state of the s				
	82.1	0.0	82.1	Total Estimated Acerage	Total E	1.3	
	41.1	0.0	41.1			0.6	Private Pasture
	8.2	0.0	8.2		L	0.1	Private Non-Ag
	32.8	0.0	32.8			0.5	Private Fallow
		Adjustment	Acreage	420000	6394	Infested	
Note	Acreage After	Weed Director's	Estimated	County Acres	Total Acreage Acres Surveyed County Acres	Total Acreage	

	Private Prarie Hay	Field Bindweed
Total Acreage Infested	Hay	eed
		January
		February
1		March
		April
		May
_	_	June
		July
-1		August September
		October
		November
		October November December:
	_	Totals

65.7	65.7 0.0	Total Estimated Acerage	Total Est	1.0	
65.7	65.7 0.0			1.0	Private Prarie Hay
(Adjustm		6394 420000	Infested	
ctor's Acresce After	Estimated Weed Direc		Acres Sinveyed	Total Acreage	

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

	5337 0		5337 0	Total Estimated Acerage	Total	202	
							And the second s
	41.1	0.0	41.1			0.6	State
	1067.4	0.0	1067.4	T		16.3	Private Wheat
	1001	>		7			
	32.8	0.0	32.8			0.5	Private Soybean
	82.1	0.0	82.1			1.3	Private Residence
	1806.4	0.0	1806.4		L	27.5	Private Prarie Hay
	1231.6	0.0	1231.6			18.8	Private Pasture
	697.9	0.0	697.9	1		10.6	Private Non-Ag
	197.1	0.0	197.1			3.0	Private Fallow
	180.6	0.0	180.6			2.8	Private Corn
	Adjustment	Adjustment	Acreage	420000	6394	Infested	
Note	Acreage After	Weed Director's	Estimated	County Acres	Acres Surveyed County Acres	Total Acreage	

Labette County Noxious Weed Dept.

2021

	7 376			Total Acreage Infested
	1.25			Private Prarie Hay
				Private Pasture
	4.625			Private Non-Ag
	0.25			Private Corn
August September	il May June July	March April	January February	Musk Thistle

	Total Acreage Infested	Acres Surveyed County Acres 6394 420000	County Acres 420000	Estimated Acreage	Weed Director's Adjustment	Acreage After Adjustment	Note
Private Corn	0.3			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 Prarie Hay	1.3			82.1	0.0	82.1	
Private Residence	0.3			16.4	0.0	16.4	
	7.4	Total Es	Total Estimated Acerage	484.4	0.0	484.4	

Labette County Noxious Weed Dept.

Private Prarie Hay		Total Acres	Private Prarie Hay	Sericea Lespedeza
		Total Acreage Infested		
1.0	Total Acreage Infested			January F
	Total Acreage Acres Surveyed County Acres Infested 6394 420000			January February March April
	County Acres 420000			h April
65.7	Estimated Acreage			May June
0.0	Weed Director's Adjustment			June July
65.7	Acreage After Adjustment			August September
	Note			August September October November December:
				Totals

2021

10 1.0

Total Estimated Acerage

65.7 65.7

0.0

65.7 65.7

Treatment Summary Annual Noxious Weed Eradication Progress Report

5146,41 8644,31	2958 4318				2188.41 4326.31		Sericea Lespedeza Totals
1241.2	1140				101.2		Musk Thistle
2256.7	220				2036.7		Johnsongrass
Total	City Cost Share	Federal	State	County Township	County	Private	Noxious Weed
							Acres Treated

2021 🖈

Johnsongrass

		Ŭ	375.0	1051.0	600.0	200.7	10.0	20.0			v	Total Acreage
	THE RESIDENCE OF THE PROPERTY		187.5	515.5	275.0	200.7						Sulfosulfuron (Outrider)
		0.	147.5	495.5	275.0							Glyphosate (Roundup)
			40.0	40.0	50.0		10.0	20.0				ACS Glyphosate Cornerstone Plus
Totals	August September October November December:	Octob	September	August	July	June	May	April	March		January February	Approved Herbicides and Methods
2256.7		J	375.0	1051.0	600.0	200.7	10.0	20.0			V	Total Acreage
2036.7			295.0	991.0	550.0	200.7						County
220.0		Ū	80.0	60.0	50.0		10.0	20.0				Cost Share
Totals	October November December:	Octo	August September	August	July	June	May	April	March	January February	January	Acreage Treated
					441000000000000000000000000000000000000							Diversion Agreements
												Court Cases
												Legal Notice
												Warning Notice
Totals	August September October November December:	Octo	September	August	July	June	May	April	Warch	January February	January	Entorcement

2021

450.0											
	450.0										Picloram + 2,4-D (Grazon P/D)
440.0				80.0		200.0	160.0				2,4-D, Aminopyralid (GrazonNext HL)
351.2		25.0	20.0	70.0	51.2	185.0					2,4-D AMINE
r: Totals	August September October November December:	October	^ugust September	July /	June	May	April	March	February March	January	Approved Herbicides and Methods
1241.2	450.0	25.0	20.0	150.0	51.2	385.0	160.0				Total Acreage
101.2		25.0			51.2	25.0					County
1140.0	450.0		20.0	150.0		360.0	160.0				Cost Share
r: Totals	October November December:	October	August September	July	June	May	April	March	January February	January	Acreage Treated
											Diversion Agreements
_											Court Cases
_											Legal Notice
-											Warning Notice
r: Totals	October November December:	October	August September	July	June	May	April	March	January February	January	Enforcement

2021

Sericea Lespedeza

Enforcement	.lanuarv	January February	March	April	May	. line	hily	Aliquet September	ntomber	Ontober	October November December	Totalo
Warning Notice Legal Notice Court Cases Diversion Agreements							,	,	•			0000
Acreage Treated	January	January February	March	April	May	June	July	August September	ptember	October	October November December:	Totals
									24.0			24.0
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
Total Acreage				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 Se	ptember	October	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+ Fluoroxypr (Pasturegard)					40.0	400.0	710.4	115.0	40.0	608.0		1913.4
Total Acreage										,		The second second