

Annual Noxious Weed Eradication Progress Report 2021

as required by KSA 2-1316



Doniphan County Noxious Weed Dept

Noxious Weed Supervisor:

JIM NORRIS

Noxious Weed Department Personnel

Name	Job Title	% Time Spent on Noxious Weeds	Weed Director Salary
James Norris	DIRECTOR	75	[REDACTED]

Financial Summary - Noxious Weed Fund

	Amount
Mil levy for 2021	0.711
County valuation for 2021	\$148,201,669.00
Beginning Budget Balance for 2021	\$223,000.00

Revenues

Budgeted carryover 2020-2021	\$173,067.68	
Chemical	\$27,005.27	
County appropriatin-tax funds	\$111,957.26	
Equipment & labor	\$1,473.64	
Other	\$0.00	
Total Revenue		\$313,503.85

Expenditures

Personnel services	\$57,332.25	
Contractual sevices	\$12,952.73	
Chemical purchases	\$52,282.98	
Other commodities	\$472.85	
Capital outlay	\$0.00	
Total Expenditures		\$123,040.81

Ending Budget Balance \$0.00

Carryover to next year's budget for 2021 to 2022 \$190,463.04

Capital Outlay Fund

	Amount
Beginning Balance	\$20,000.00
Receipts	\$0.00
Expenditures	\$0.00
Ending Balance	\$20,000.00

Annual Noxious Weed Eradication Progress Report

Doniphan County Noxious Weed Dept

Year
2021 ★

Estimated Acreage of Noxious Weeds

Noxious Weed	Private	County	Township	State	Federal	City	Total
Brush	0.0						0.0
Bull Thistle	0.0						0.0
Canada Thistle	0.0						0.0
Field Bindweed	156.3						156.3
Johnsongrass	3046.9						3046.9
Musk Thistle	156.3						156.3
Other	0.0						0.0
Sericea Lespedeza	156.2						156.2
Totals	3515.7						3515.7

Estimated Acreage of Noxious Weed on Private Land sub-section

Noxious Weed	Wheat	Corn	Soybean	Grain	CRP	Pasture	Other	Fallow	Non-Ag	Total
Brush						0.0				0.0
Bull Thistle		0.0								0.0
Canada Thistle			0.0			0.0				0.0
Field Bindweed		39.1	117.2		0.0	0.0			0.0	156.3
Johnsongrass		1875.0	1171.9		0.0	0.0			0.0	3046.9
Musk Thistle		39.1	39.1			78.1			0.0	156.3
Other		0.0	0.0				0.0			0.0
Sericea Lespedeza		78.1			78.1	0.0				156.2
Totals		2031.3	1328.2		78.1	78.1	0.0		0.0	3515.7

Weeds declared Noxious by the County: Multiflora Rose Bull Thistle

Herbicide Disbursement Summary

Chemical	Purchase Price	Cost Share Price	Total Disbursed
2-4 D + Dicamba	\$24.30	\$18.00	6.000 btl
2-4 D + Dicamba	\$72.16	\$57.50	8.000 gal
2-4 D + Triclopyr	\$42.60	\$35.00	14.000 gal
2-4 D Amine	\$9.70	\$7.50	351.000 gal
2-4 D Choline	\$25.50	\$20.00	92.500 gal
2-4 D Ester	\$17.00	\$13.00	5.000 gal
2-4DDICHLORPHENOXYACETIC	\$28.00	\$10.00	30.000 gal
alkyl polalkoxylated	\$23.43	\$20.50	83.750 gal
Aminopyralid	\$66.25	\$50.00	17.000 qt
Aminopyralid + Florpyrauxifen-benzyl	\$80.00	\$70.00	20.900 lb
ammmonium sulfate	\$20.52	\$20.00	98.000 gal
DICAMBA	\$53.89	\$25.00	2.500 gal
GLYPHOSATE	\$10.00	\$5.00	13.000 box
GLYPHOSATE	\$21.14	\$15.50	327.500 gal
IMAZAPIC	\$119.95	\$90.00	26.000 gal
Methylated Soybean Oil	\$14.65	\$14.00	45.000 gal
METSULFURON METHYL	\$2.89	\$2.00	674.000 oz
PICLORAM	\$42.95	\$39.00	125.000 gal
PICLORAM	\$13.91	\$14.00	17.000 qt
SULFOSULFURON	\$16.17	\$12.00	240.000 oz
Triclopyr	\$49.57	\$37.00	97.000 gal
Triclopyr + Fluroxypyr	\$89.79	\$80.00	82.000 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	1

Enforcement Comments:

17 Verbal and or Letter

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

We certify that JIM NORRIS is employed as Doniphan County Noxious Weed Dept Director for 2022

Wayne Beale 1-24-22
 Chairman, Board of County Commissioners Date

Timothy D. Callen 1/24/22
 County Commissioner Date

County Commissioner Date
Patty Hill 1-24-22
 County Commissioner Date

County Commissioner Date
Jim Norris 1/24/22
 County Noxious Weed Director Date

Annual Noxious Weed Eradication Progress Report
Treatment Summary

2021 ★

Doniphan County Noxious Weed Dept

Acres Treated

Noxious Weed	Private	County	Township	State	Federal	City	Cost Share	Total
Field Bindweed	982	0				20		1062
Johnsongrass	384	130		10		16		540
Musk Thistle	2115.2	886.7		131				3132.9
Sericea Lespedeza	1331.9	18		30				1379.9
Totals	4813.1	1034.7		171		36		6114.8

Acres Treated on Private Land sub-section

Noxious Weed	Wheat	Corn	Soybean	Grain	CRP	Pasture	Other	Fallow	Non-Ag	Total
Field Bindweed					20	764	0		198	982
Johnsongrass		5			85	294				384
Musk Thistle					160	1835.3			119.9	2115.2
Sericea Lespedeza					579.3	752.6				1331.9
Totals		5			844.3	3645.9	0		317.9	4813.1

Annual Noxious Weed Eradication Progress Report

Doniphan County Noxious 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
Acreage Treated													Totals
City						20.0							20.0
County				0.0	0.0								0.0
Private CRP				10.0					10.0				20.0
Private Non-Ag				138.0	0.0	0.0	40.0	10.0	10.0				198.0
Private Other								0.0					0.0
Private Pasture			90.0	148.0	40.0	90.0	30.0	10.0	20.0		40.0	256.0	724.0
School							60.0						60.0
Total Acreage			90.0	286.0	50.0	110.0	130.0	20.0	40.0	40.0	40.0	256.0	1022.0

Approved Herbicides and Methods	January	February	March	April	May	June	July	August	September	October	November	December:	Totals
2-4 D Amine + Dicamba				256.0				0.0				256.0	512.0
2-4 D Amine or LV Ester											80.0		80.0
Dicamba + 2-4 D						0.0							0.0
Glyphosate			90.0	30.0	50.0	110.0	130.0	20.0	40.0				470.0
Total Acreage			90.0	286.0	50.0	110.0	130.0	20.0	40.0	40.0	80.0	256.0	1062.0

Annual Noxious Weed Eradication Progress Report

Doniphan County Noxious Weed Dept 2021 ★

Johnsongrass

	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
City							16.0						16.0
County							85.0	45.0					130.0
Private Corn								5.0					5.0
Private CRP							37.0	48.0					85.0
Private Pasture						21.0	152.0	41.0	16.0	64.0			294.0
State								10.0					10.0
Total Acreage						21.0	290.0	149.0	16.0	64.0			540.0

Approved Herbicides and Methods	January	February	March	April	May	June	July	August	September	October	November	December:	Totals
Glyphosate							21.0	10.0					36.0
Imazapic						16.0	144.0	64.0	16.0	64.0			304.0
Sulfosulfuron							125.0	75.0					200.0
Total Acreage						21.0	290.0	149.0	16.0	64.0			540.0

Annual Noxious Weed Eradication Progress Report

Doniphan County Noxious Weed Dept
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
County				45.9	170.2	184.0		302.6	184.0				886.7
Private CRP				80.0	53.3							26.7	160.0
Private Non-Ag				39.9	26.7	13.3	13.3				26.7		119.9
Private Pasture			66.6	617.4	490.6	160.1	112.0	40.0	162.4	156.9	16.0	13.3	1835.3
State				64.0				67.0					131.0
Total Acreage			66.6	783.2	804.8	357.4	125.3	40.0	532.0	340.9	42.7	40.0	3132.9

Approved Herbicides and Methods	January	February	March	April	May	June	July	August	September	October	November	December:	Totals
2-4 D Amine or LV Ester			66.6	480.0	642.6	357.4	109.3	40.0	146.7	93.2	26.7	40.0	2002.5
Aminopyralid + Florpyrauxifen-benzyl				45.9	45.9				38.3	7.7			137.8
Dicamba				20.0									20.0
metsulfuron methyl				32.0			16.0		291.0	184.0			523.0
Picloram				184.0	24.0				56.0	56.0	16.0		336.0
Trisopropanolammonium				21.3	92.3								113.6
Total Acreage			66.6	783.2	804.8	357.4	125.3	40.0	532.0	340.9	42.7	40.0	3132.9

Annual Noxious Weed Eradication Progress Report

Doniphan County Noxious Weed Dept 2021 ★

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
County								6.0	6.0	6.0			18.0
Private CRP				0.1		294.0	135.9	101.3	48.0				579.3
Private Pasture					128.0	22.0	18.7	45.3	18.6	520.0			752.6
State								12.0	18.0				30.0
Total Acreage				0.1	128.0	316.0	154.6	164.6	90.6	526.0			1379.9

Approved Herbicides and Methods	January	February	March	April	May	June	July	August	September	October	November	December:	Totals
METSULFRON				0.1		136.0	72.0	26.0	80.0	14.0			328.1
TRICLOPRY					128.0	144.0		16.0		512.0			800.0
Triclopyr + Fluroxypyr						36.0	82.6	122.6	10.6				251.8
Total Acreage				0.1	128.0	316.0	154.6	164.6	90.6	526.0			1379.9

Noxious Weed Survey Worksheet

Doniphan County Noxious Weed Dept

2021 ★

	January	February	March	April	May	June	July	August	September	October	November	December:	Totals
Field Bindweed								0.5					0.5
Private Corn								1.5					1.5
Private Soybean													2
Total Acreage Infested													2

	Total Acreage Infested	Acres Surveyed	County Acres	Estimated Acreage	Weed Director's Adjustment	Acreage After Adjustment	Note
Private Corn	0.5	6400	500000	39.1	0.0	39.1	
Private CRP				0.0	0.0	0.0	
Private Non-Ag				0.0	0.0	0.0	
Private Pasture				0.0	0.0	0.0	
Private Soybean	1.5			117.2	0.0	117.2	
	2.0		Total Estimated Acreage	156.3	0.0	156.3	

Noxious Weed Survey Worksheet

Doniphan County Noxious Weed Dept

2021 ★

	January	February	March	April	May	June	July	August	September	October	November	December	Totals
Johnsongrass								24					24
Private Corn								15					15
Private Soybean								39					39
Total Acreage Infested													

	Total Acreage Infested	Acres Surveyed	County Acres	Estimated Acreage	Weed Director's Adjustment	Acreage After Adjustment	Note
Private Corn	24.0	6400	500000	1875.0	0.0	1875.0	
Private CRP				0.0	0.0	0.0	
Private Non-Ag				0.0	0.0	0.0	
Private Pasture	15.0			0.0	0.0	0.0	
Private Soybean	39.0			1171.9	0.0	1171.9	
Total		Total Surveyed	Total County Acres	Total Estimated Acreage	Total Adjustments	Total Acreage After Adjustment	
		6400	500000	3046.9	0.0	3046.9	

Noxious Weed Survey Worksheet Doniphan County Noxious Weed Dept

2021 ★

	January	February	March	April	May	June	July	August	September	October	November	December	Totals
Musk Thistle								0.5					0.5
Private Corn								1					1
Private Pasture								0.5					0.5
Private Soybean								2					2
Total Acreage Infested													

	Total Acreage Infested	Acres Surveyed	County Acres	Estimated Acreage	Weed Director's Adjustment	Acreage After Adjustment	Note
Private Corn	0.5	6400	500000	39.1	0.0	39.1	
Private Non-Ag				0.0	0.0	0.0	
Private Pasture	1.0			78.1	0.0	78.1	
Private Soybean	0.5			39.1	0.0	39.1	
Total	2.0		Total Estimated Acreage	156.3	0.0	156.3	

Noxious Weed Survey Worksheet

Doniphan County Noxious Weed Dept

2021 ★

Surveyor	January	February	March	April	May	June	July	August	September	October	November	December	Totals
Sericea Lespedeza													
Private Corn								1					1
Private CRP								1					1
Total Acreage Infested								2					2

	Total Acreage Infested	Acres Surveyed	County Acres	Estimated Acreage	Weed Director's Adjustment	Acreage After Adjustment	Note
Private Corn	1.0	6400	500000	78.1	0.0	78.1	
Private CRP	1.0			78.1	0.0	78.1	
Private Pasture				0.0	0.0	0.0	
	2.0	Total Estimated Acreage		156.2	0.0	156.2	