

Annual Noxious Weed Eradication Progress Report 2021

as required by KSA 2-1316



Stanton County Noxious Weed Dept

Noxious Weed Supervisor:

Alan D. Stevenson

Noxious Weed Department Personnel

Name	Job Title	% Time Spent on Noxious Weeds	Weed Director Salary
Alan D. Stevenson	Director	100	
Alan D. Stevenson	Office Manager	50	

Financial Summary - Noxious Weed Fund

	Amount
Mil levy for 2021	0.637
County valuation for 2021	\$38,443,681.00
Beginning Budget Balance for 2021	\$79,000.00

Revenues

Chemicals	\$33,619.50
Taxes	\$38,681.20
Total Revenue	\$72,300.70

Expenditures

Professional Services	\$91.00
Equip. Lease/Maint.	\$3,785.09
Telephone	\$1,148.35
Travel/Meeting Expense	\$442.28
Insurance	\$1,624.00
Utilities	\$3,364.69
Dues/Subscriptions	\$250.00
Chemicals	\$50,058.09
Office Supplies	\$340.74
Vehicle Expense	\$1,712.18
Maintenance Supplies	\$2,738.25
Small Equipment	\$37.99
Equipment/Furniture	\$5,649.00
Misc.	\$2.48
Chemical Refund	(\$470.00)
Total Expenditures	\$70,774.14

Ending Budget Balance \$8,225.86

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

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Capital Outlay Fund	Amount
Beginning Balance	\$66,499.00
Receipts	\$72,789.59
Expenditures	\$81,975.80
Ending Balance	\$57,312.79

2021 Dodge 3500 Spray Truck & 2022 Polaris 570 4-Wheeler

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Year
2021



Estimated Acreage of Noxious Weeds

Noxious Weed	Private	County	Township	State	Federal	City	Total
Bur Ragweed	100.0	100.0					200.0
Canada Thistle	0.0						0.0
Field Bindweed	5980.0	285.6		62.0			6327.6
Johnsongrass	250.0	88.4		3.5			341.9
Musk Thistle	300.0	3.0		0.5			303.5
Totals	6630.0	477.0		66.0			7173.0

Estimated Acreage of Noxious Weed on Private Land sub-section

Noxious Weed	Wheat	Corn	Soybean	Grain	CRP	Pasture	Other	Fallow	Non-Ag	Total
Bur Ragweed							100.0			100.0
Canada Thistle							0.0		0.0	0.0
Field Bindweed					0.0		0.0	5980.0		5980.0
Johnsongrass					0.0	0.0	0.0	250.0		250.0
Musk Thistle					300.0		0.0	0.0		300.0
Totals					300.0	0.0	100.0	6230.0	0.0	6630.0

Weeds declared Noxious by the County:

Multiflora Rose ☐

Bull Thistle ☐

Herbicide Disbursement Summary

Chemical	Purchase Price	Cost Share Price	Total Disbursed
2,4-D 46% 4#	\$11.13	\$8.34	12.985 gal
Glyphosate 41% 4#	\$30.23	\$22.67	59.263 gal
2,4-D 88.4% 5.5#	\$25.56	\$19.17	35.000 gal
2,4, D 81.8% 5#	\$21.39	\$16.04	29.484 gal
Aminopyralid	\$297.79	\$223.34	2.731 gal
Drift, AMS, & H2O Cond.	\$5.43	\$5.43	190.055 qt.
Glyphosate 41% 4#	\$30.23	\$22.67	15.000 gal
Imazapic 23.6% 2#	\$112.91	\$84.68	30.637 gal
Methylated Seed Oil	\$17.22	\$17.22	79.159 gal
Non Ionic Surfactant	\$24.05	\$24.05	26.259 gal
Picloram 24.4% 2#	\$46.43	\$34.82	180.995 gal
Quinclorac 18.92% 1.5#	\$143.38	\$107.54	1.300 gal
Quinclorac 40% 3.8#	\$190.88	\$143.16	57.500 gal
Trimec 2,4-D 30.56%, Propionic Acid 8.17%, Dicamba	\$25.56	\$19.17	5.000 gal

Enforcement Summary

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

Enforcement Comments:

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

We certify that Alan D. Stevenson is employed as Stanton County Noxious Weed Dept Director for 2022

Chairman Board of County Commissioners

Date 2-22-22

County Commissioner

Date 2/22/2022

County Commissioner

Date 2-22-2022

County Commissioner

Date 2/22/2022

County Commissioner

Date

County Noxious Weed Director

Date

Annual Noxious Weed Eradication Progress Report Treatment Summary

2021 ★

Stanton County Noxious Weed Dept

Acres Treated

Noxious Weed	Private	County	Township	State	Federal	City	Cost Share	Total
Field Bindweed	2425.1	242.4		61.7				2729.2
Johnsongrass	0.5	95.1		3.7				99.4
Musk Thistle	87.4	2.0		0.0				89.5
Totals	2513.0	339.6		65.4				2918.1

Acres Treated on Private Land sub-section

Noxious Weed	Wheat	Corn	Soybean	Grain	CRP	Pasture	Other	Fallow	Non-Ag	Total
Field Bindweed							2424.9			2425.1
Johnsongrass							0.5			0.5
Musk Thistle					87.4					87.4
Totals					87.4		2425.4			2513.0

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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	January	February	March	April	May	June	July	August	September	October	November	December	Totals
County				16.3	36.3	68.8	47.5	27.9	15.7	1.8			214.4
Private Other				240.0	267.0	416.4	419.6	742.3	7.1	321.6			2413.9
Private ROW						0.2							0.2
State					1.0	47.9	2.5	10.3					61.7
Total Acreage				256.3	304.4	533.3	469.5	780.4	22.8	323.4			2690.2

Approved Herbicides and Methods	January	February	March	April	May	June	July	August	September	October	November	December	Totals
2,4-D Amine							10.0						10.0
2,4-D LV6 Ester								248.0					248.0
Buccaneer Plus					10.0		60.0						70.0
Drive XLR8						2.6							2.6
Imitator Plus							0.0						0.0
Premier 90							50.0						50.0
QuinStar 4L, 3.8# Quinclorac					240.0	213.3				320.0			773.3
Salvan					12.5			80.0					92.5
Tordon 22K				240.0		200.0	280.0	408.0					1128.0
Tordon 22K + 2,4-D Amine + Buccaneer					33.5	25.1	19.6						78.1
Tordon 22K + Plateau				15.7	25.1	0.8							41.6
Tordon 22K + Plateau + Buccaneer Plu				0.6		104.1	46.4	39.0	7.1				197.3
Tordon 22K + Salvan + Buccaneer Plus								5.4	15.8	3.4			24.5
Vessel							13.3						13.3
Total Acreage				256.3	321.1	545.8	479.3	780.4	22.8	323.4			2729.2

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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
County					3.0	15.7	31.4	18.4	15.9	2.4			86.9
Private Other								0.5					0.5
State						0.6	0.8	2.2					3.7
Total Acreage					3.0	16.4	32.3	21.2	15.9	2.4			91.1

Approved Herbicides and Methods	January	February	March	April	May	June	July	August	September	October	November	December:	Totals
Tordon 22K + 2,4-D Amine + Buccaneer					0.5	2.5	1.3						4.3
Tordon 22K + Plateau					2.8								2.8
Tordon 22K + Plateau + Buccaneer Plu						15.1	31.6	21.2	12.2				80.1
Tordon 22K + Salvan + Buccaneer									7.3	4.8			12.1
Total Acreage					3.3	17.6	32.9	21.2	19.5	4.8			99.4

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Musk Thistle

Enforcement	January	February	March	April	May	June	July	August	September	October	November	December:	Totals
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				0.3	0.8	0.9							2.0
Private CRP					87.4								87.4
State					0.0	0.0							0.0
Total Acreage				0.3	88.3	0.9							89.5

Approved Herbicides and Methods	January	February	March	April	May	June	July	August	September	October	November	December:	Totals
Tordon 22K + 2,4-D Amine + Buccaneer					0.6	0.0							0.6
Tordon 22K + Milestone + Salvan					87.4								87.4
Tordon 22K + Plateau				0.2	0.3	0.0							0.6
Tordon 22K + Plateau + Buccaneer				0.1		0.9							0.9
Total Acreage				0.3	88.3	0.9							89.5