

Annual Noxious Weed Eradication Progress Report 2021



as required by KSA 2-1316

Noxious Weed Supervisor:

Alan Hollinger

Douglas County Noxious Weed Dept

Noxious Weed Department Personnel

Name	Job Title	% Time Spent on Noxious Weeds	Weed Director Salary
Alan Hollinger	Noxious Weed Director	48	[REDACTED]
Brandon French	Vegetation Control Specialist	32	[REDACTED]
Lee Sigley	Vegetation Control Worker II	26	[REDACTED]
Fidel R Torres	Vegetation Control Worker II	16	[REDACTED]
Cody Kramer	Vegetation Control Worker II	16	[REDACTED]

Financial Summary - Noxious Weed Fund

	Amount
Mil levy for 2021	47,419
County valuation for 2021	\$1,574,687,219.00
Beginning Budget Balance for 2021	\$194,466.00

Expenditures

Commodities - Chemicals	\$118,191.00	
Personnel Expenses	\$69,466.00	
Total Expenditures		\$187,657.00
	Ending Budget Balance	\$6,809.00

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

Capital Outlay Fund

	Amount	
Beginning Balance	\$194,466.00	
Receipts	\$0.00	
Expenditures	\$187,657.00	
	Ending Balance	\$6,809.00

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Douglas County Noxious Weed Dept

Year
2021 ★

Estimated Acreage of Noxious Weeds

Noxious Weed	Private	County	Township	State	Federal	City	Total
Field Bindweed	2725.4	136.3	817.6	749.5	817.6		5246.4
Johnsongrass	1771.5		476.9	681.4	1499.0		4428.8
Musk Thistle	2589.1	136.3	817.6	1022.0	953.9		5518.9
Sericea Lespedeza	3951.9	136.3	408.8	817.6	2657.3		7971.9
Totals	11037.9	408.9	2520.9	3270.5	5927.8		23166.0

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						2316.6	408.8			2725.4
Johnsongrass						1226.4	545.1			1771.5
Musk Thistle						2112.2	476.9			2589.1
Sericea Lespedeza						1567.1	2384.8			3951.9
Totals						7223.3	3815.6			11037.9

Weeds declared Noxious by the County: Multiflora Rose Bull Thistle

Herbicide Disbursement Summary

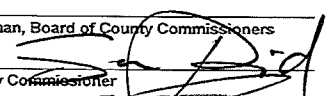
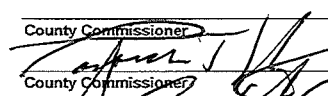

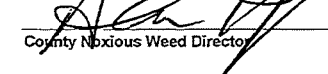


Chemical	Purchase Price	Cost Share Price	Total Disbursed
2-4 D	\$0.25	\$0.00	0.000 oz
2-4 D Amine	\$12.69	\$11.00	1200.000 gal
Ammonium Sulfate	\$20.52	\$19.07	122.500 gal
GLYPHOSATE	\$25.32	\$14.44	712.500 gal
METSULFURON METHYL	\$2.13	\$2.00	1376.000 oz
PICLORAM	\$38.83	\$34.00	515.000 gal
TRICLOPYR + 2-4 D	\$90.49	\$70.00	477.000 gal
Triisopropanolammonium salt	\$270.00	\$201.00	20.000 gal
Triisopropanolammonium salt	\$67.50	\$59.00	17.000 qt

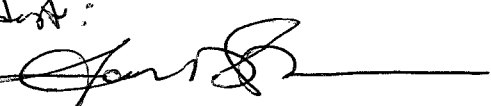
Enforcement Summary

Warning Notices	0	Diversion Agreements	0	Demonstration Plots	0
Legal Notices	6	Accounts to Tax Roll	0	Feed and Hay Inspection	0
Court Cases	0	Meetings Sponsored	2	Publish General Notice	2

Enforcement Comments:

We certify this is a correct copy of the Douglas County Noxious Weed Dept Program for 2021
 We certify that Alan Hollinger is employed as Douglas County Noxious Weed Dept Director for 2022

Chairman, Board of County Commissioners	Date	County Commissioner	Date
	2/9/22		2/9/22
County Commissioner	Date	County Commissioner	Date
	2/9/22		2/3/22
County Commissioner	Date	County Noxious Weed Director	Date
			

Attest:

 County Clerk

Annual Noxious Weed Eradication Progress Report
Treatment Summary

2021 ★

Douglas County Noxious Weed Dept

Acres Treated

Noxious Weed	Private	County	Township	State	Federal	City	Cost Share	Total
Bur Ragweed	32							32
Field Bindweed	454.2	32.16	8.99	42.91				538.26
Johnsongrass	1499			10		10		1519
Musk Thistle	9659.6	260.7	9.02	32.95		20		9982.27
Sericea Lespedeza	5882.4	41	5	20.25		336		6284.65
Totals	17527.2	333.86	23.01	106.11		366		18356.18

Acres Treated on Private Land sub-section

Noxious Weed	Wheat	Corn	Soybean	Grain	CRP	Pasture	Other	Fallow	Non-Ag	Total
Bur Ragweed						32				32
Field Bindweed						402.8				444.2
Johnsongrass	60	5	20		18	1216			5	1499
Musk Thistle	120				10	9446.8				9659.6
Sericea Lespedeza					112	5554.4			0	5666.4
Totals	180	5	20		140	16652			5	17501.2

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Bur Ragweed

	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													32.0
Private Pasture													32.0
Total Acreage													32.0

	January	February	March	April	May	June	July	August	September	October	November	December:	Totals
Approved Herbicides and Methods													32.0
Kansas													32.0
Total Acreage													32.0

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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				0.3		18.8	2.0		6.0			5.0	32.2
Private					10.0		15.0	26.4					10.0
Private Hay Meadow													41.4
Private Pasture			20.0			20.0	145.0	132.8	50.0	35.0			402.8
State						10.0	27.9	5.0					42.9
Township						6.7	0.3	2.0					9.0
Total Acreage				20.3	10.0	55.6	190.2	166.2	56.0	35.0	5.0		538.3

Approved Herbicides and Methods	January	February	March	April	May	June	July	August	September	October	November	December:	Totals
Kansas				20.3	10.0	55.6	190.2	166.2	56.0	35.0	5.0		538.3
Total Acreage				20.3	10.0	55.6	190.2	166.2	56.0	35.0	5.0		538.3

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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
City						10.0							10.0
Private Corn						5.0							5.0
Private CRP							10.0			8.0			18.0
Private Hay Meadow					35.0	40.0	40.0	10.0	30.0	20.0			175.0
Private Non-Ag								5.0					5.0
Private Pasture					200.0	260.0	210.0	230.0	25.0	243.0	16.0	32.0	1216.0
Private Soybean						60.0	20.0						20.0
Private Wheat													60.0
State						10.0							10.0
Total Acreage					235.0	385.0	280.0	240.0	60.0	271.0	16.0	32.0	1519.0

Approved Herbicides and Methods	January	February	March	April	May	June	July	August	September	October	November	December:	Totals
Kansas					235.0	385.0	280.0	240.0	60.0	271.0	16.0	32.0	1519.0
Total Acreage					235.0	385.0	280.0	240.0	60.0	271.0	16.0	32.0	1519.0

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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
Diversions Agreements													0

Acreage Treated	January	February	March	April	May	June	July	August	September	October	November	December:	Totals
City						20.0							20.0
County				0.3		18.9	4.5		6.0		68.5	162.5	260.7
Private CRP							10.0	10.0		10.0			10.0
Private Hay Meadow					20.0	42.8							82.8
Private Pasture	520.0	1470.0	1470.0	2326.0	1836.4	1609.6	232.8	190.0	474.4	530.0	65.6	192.0	9446.8
Private Wheat						120.0							120.0
State							28.0	5.0					33.0
Township						6.8	0.3	2.0					9.0
Total Acreage	520.0	1470.0	1470.0	2326.3	1856.4	1818.0	275.5	207.0	480.4	540.0	134.1	354.5	9982.3

Approved Herbicides and Methods	January	February	March	April	May	June	July	August	September	October	November	December:	Totals
Kansas	520.0	1470.0	1470.0	2326.3	1856.4	1818.0	275.5	207.0	480.4	540.0	134.1	354.5	9982.3
Total Acreage	520.0	1470.0	1470.0	2326.3	1856.4	1818.0	275.5	207.0	480.4	540.0	134.1	354.5	9982.3

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Sericea Lespedeza

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

Acreage Treated	January	February	March	April	May	June	July	August	September	October	November	December:	Totals
City					80.0			256.0					336.0
County						4.5	2.5		32.0		2.0		41.0
Private					16.0								16.0
Private CRP					48.0	8.0	32.0	8.0	8.0	8.0			112.0
Private Hay Meadow						40.0	56.0	72.0	24.0				192.0
Private Non-Ag								0.0					0.0
Private Pasture			32.0		516.0	1152.0	1086.4	1392.0	976.0	168.0	64.0	168.0	5554.4
Private Wooded Area									8.0				8.0
State							15.3	5.0					20.3
Township						2.8	0.3	2.0					5.0
Total Acreage			32.0		660.0	1207.3	1192.4	1735.0	1048.0	176.0	66.0	168.0	6284.7

Approved Herbicides and Methods	January	February	March	April	May	June	July	August	September	October	November	December:	Totals
Kansas			32.0		660.0	1207.3	1192.4	1735.0	1048.0	176.0	66.0	168.0	6284.7
Total Acreage			32.0		660.0	1207.3	1192.4	1735.0	1048.0	176.0	66.0	168.0	6284.7

Noxious Weed Survey Worksheet

Douglas County Noxious Weed Dept

2021 ★

Field Bindweed	January	February	March	April	May	June	July	August	September	October	November	December	Totals
County									2				2
Federal									12				12
Private Hay Meadow									1				1
Private Pasture									16	18			34
Private Railroad									5				5
State									11				11
Township									7	5			12
Total Acreage Infested									54	23			77

	Total Acreage Infested	Acres Surveyed	County Acres	Estimated Acreage	Weed Director's Adjustment	Acreage After Adjustment	Note
County	2.0	6160	419712	136.3	0.0	136.3	
Federal	12.0			817.6	0.0	817.6	
Private Hay Meadow	1.0			68.1	0.0	68.1	
Private Other				0.0	0.0	0.0	
Private Pasture	34.0			2316.6	0.0	2316.6	
Private Railroad	5.0			340.7	0.0	340.7	
Private Urban Residential				0.0	0.0	0.0	
State	11.0			749.5	0.0	749.5	
Township	12.0			817.6	0.0	817.6	
	77.0	Total Estimated Acreage		5246.4	0.0	5246.4	

Noxious Weed Survey Worksheet

Douglas County Noxious Weed Dept

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	January	February	March	April	May	June	July	August	September	October	November	December	Totals
Johnsongrass									22				22
Federal								8		10			18
Private Pasture								8					8
Private Railroad								10					10
State								7					7
Township								55		10			65
Total Acreage Infested													65

	Total Acreage Infested	Acres Surveyed	County Acres	Estimated Acreage	Weed Director's Adjustment	Acreage After Adjustment	Note
Federal	22.0	6160	419712	1499.0	0.0	1499.0	
Private Other				0.0	0.0	0.0	
Private Pasture	18.0			1226.4	0.0	1226.4	
Private Railroad	8.0			545.1	0.0	545.1	
State	10.0			681.4	0.0	681.4	
Township	7.0			476.9	0.0	476.9	
	65.0			4428.8	0.0	4428.8	
		Total Estimated Acreage					

Noxious Weed Survey Worksheet

Douglas County Noxious Weed Dept

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Musk Thistle	January	February	March	April	May	June	July	August	September	October	November	December	Totals
County								2	14				2
Federal								14					14
Private Hay Meadow								1					1
Private Pasture								15	16				31
Private Railroad								6					6
State								15					15
Township								7		5			12
Total Acreage Infested								60		21			81

	Total Acreage Infested	Acres Surveyed	County Acres	Estimated Acreage	Weed Director's Adjustment	Acreage After Adjustment	Note
County	2.0	6160	419712	136.3	0.0	136.3	
Federal	14.0			953.9	0.0	953.9	
Private Hay Meadow	1.0			68.1	0.0	68.1	
Private Other				0.0	0.0	0.0	
Private Pasture	31.0			2112.2	0.0	2112.2	
Private Railroad	6.0			408.8	0.0	408.8	
State	15.0			1022.0	0.0	1022.0	
Township	12.0			817.6	0.0	817.6	
Total Estimated Acreage	81.0			5518.9	0.0	5518.9	

Noxious Weed Survey Worksheet

Douglas County Noxious Weed Dept

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Surveyor	January	February	March	April	May	June	July	August	September	October	November	December	Totals
County									2				2
Federal								33		6			39
Private Pasture								14		9			23
Private Railroad								2					2
Private Wooded Area								18		15			33
State								12					12
Township								6					6
Total Acreage Infested								87		30			117

	Total Acreage Infested	Acres Surveyed	County Acres	Estimated Acreage	Weed Director's Adjustment	Acreage After Adjustment	Note
County	2.0	6160	419712	136.3	0.0	136.3	
Federal	39.0			2657.3	0.0	2657.3	
Private Pasture	23.0			1567.1	0.0	1567.1	
Private Railroad	2.0			136.3	0.0	136.3	
Private Wooded Area	33.0			2248.5	0.0	2248.5	
State	12.0			817.6	0.0	817.6	
Township	6.0			408.8	0.0	408.8	
Total	117.0	Total Estimated Acreage		7971.9	0.0	7971.9	