

Annual Noxious Weed Eradication Progress Report 2021



as required by KSA 2-1316

Barton County Weed Department

Noxious Weed Supervisor:

Jay Burns

Noxious Weed Department Personnel

Name	Job Title	% Time Spent on Noxious Weeds	Weed Director Salary
Darren Williams	Co. Works Dir. (Paid by R&B)	50	[REDACTED]
Bob Folk	Sr. ApplicatorIII	95	
Jay Burns	Noxious Weed Supervisor	95	
John Hamby	Secretary	50	
Marty Michaelis	Pesticide ApplicatorIII	95	
Taylor Saindon	Part time Applicator	50	

Financial Summary - Noxious Weed Fund

	Amount
Mil levy for 2021	0.978
County valuation for 2021	\$271,046,915.00
Beginning Budget Balance for 2021	\$716,785.00
Revenues	
Appropriation	\$321,815.37
Chemical Sale	\$411,908.89
Cash Balance Forward From 2020	\$3,003.44
Total Revenue	\$736,727.70
Expenditures	
800 MH Radios & Antennas	\$3,094.00
Commodities - Chemical	\$465,131.65
Commodities - Other	\$26,596.04
Contractual	\$25,562.89
Personnel Services	\$148,982.67
Capital Outlay - Equipment Fund	\$57,360.00
Total Expenditures	\$726,727.25
Ending Budget Balance	\$10,000.45
Carryover to next year's budget for 2021 to 2022	\$10,000.45
Capital Outlay Fund	
	Amount
Beginning Balance	\$83,045.12
Receipts	\$57,360.00
Expenditures	\$0.00
Ending Balance	\$140,405.12

Annual Noxious Weed Eradication Progress Report

Barton County Weed Department

Year
2021 ★

Estimated Acreage of Noxious Weeds

Noxious Weed	Private	County	Township	State	Federal	City	Total
Bull Thistle	1710.0	20.0					1730.0
Bur Ragweed	295.0		15.0				310.0
Field Bindweed	56980.0	2400.0	2900.0	1400.0		900.0	64580.0
Johnsongrass	325.0	65.0	50.0	25.0		90.0	555.0
Musk Thistle	11370.0	20.0				15.0	11405.0
Totals	70680.0	2505.0	2965.0	1425.0		1005.0	78580.0

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						1710.0				1710.0
Bur Ragweed	50.0					45.0		200.0		295.0
Field Bindweed	2400.0			2340.0	1600.0	1500.0	1550.0	47500.0	90.0	56980.0
Johnsongrass	20.0	20.0	20.0	50.0	45.0	20.0	50.0	60.0	40.0	325.0
Musk Thistle					100.0	11000.0	210.0	10.0	50.0	11370.0
Totals	2470.0	20.0	20.0	2390.0	1745.0	14275.0	1810.0	47770.0	180.0	70680.0

Weeds declared Noxious by the County: Multiflora Rose Bull Thistle

Herbicide Disbursement Summary

Chemical	Purchase Price	Cost Share Price	Total Disbursed
2-4 D	\$20.58	\$15.79	7221.700 gal
AMINOPYRALID	\$2.20	\$1.65	8650.500 oz
DICAMBA	\$38.15	\$29.15	2962.650 gal
DICAMBA + 2-4 D	\$34.00	\$25.50	47.500 gal
DIGLYCOLAMINE SALT	\$41.00	\$30.75	214.308 gal
DIMETHYLAMINE SALT OF 2,4-D	\$13.00	\$10.00	488.130 gal
DIMETHYLAMINE SALTOF 2,4-D	\$13.00	\$10.00	282.500 gal
GLYPHOSATE	\$19.50	\$15.00	82.500 gal
IMAZAPIC	\$110.00	\$85.00	11.525 gal
IMAZAPYR & DIURON	\$9.00	\$9.00	5.000 lb
METSULFURON METHYL	\$2.05	\$1.60	2629.650 oz
METSULFURON METHYL + AMINOPYRALID	\$5.00	\$3.80	9002.160 oz
PICLORAM	\$45.00	\$34.50	1513.936 gal







Enforcement Summary

Warning Notices	3	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	2

Enforcement Comments:

We certify this is a correct copy of the Barton County Weed Department Program for 2021

We certify that Jay Burns is employed as Barton County Weed Department Director for 2022

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

Annual Noxious Weed Eradication Progress Report Treatment Summary

2021 ★

Barton County Weed Department

Acres Treated

Noxious Weed	Private	County	Township	State	Federal	City	Cost Share	Total
Field Bindweed	44159.9		22	1259		25		45465.9
Johnsongrass	64.1	21.5	24.5	13				123.1
Musk Thistle	20869.6							20869.6
Sericea Lespedeza	8							8
Totals	65101.6	21.5	46.5	1272		25		66466.6

Acres Treated on Private Land sub-section

Noxious Weed	Wheat	Corn	Soybean	Grain	CRP	Pasture	Other	Fallow	Non-Ag	Total
Field Bindweed				160		843.1	396.2	42740.6		44139.9
Johnsongrass							64.1			64.1
Musk Thistle						20631	20	202.6		20853.6
Sericea Lespedeza	8				8					8
Totals				160	8	21474.1	480.3	42943.2		65065.6

Annual Noxious Weed Eradication Progress Report

Barton County Weed Department

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				5.0						25.0
Private			20.0										20.0
Private Fallow	80.0		200.0	6256.6	5656.7	4313.9	12625.0	3705.1	5927.0	596.3	1510.0	1870.0	42740.6
Private Grain Sorghum						160.0							160.0
Private Other			10.0	199.5			90.0	6.7	80.0		10.0		396.2
Private Pasture			46.7	73.3	163.1	506.7	43.3			10.0			843.1
State												1259.0	1259.0
Township								22.0					22.0
Total Acreage	80.0		296.7	6529.4	5819.8	4980.6	12763.3	3733.8	6007.0	606.3	1520.0	3129.0	45465.9

Annual Noxious Weed Eradication Progress Report

Barton County Weed Department

2021 ★

Field Bindweed

Approved Herbicides and Methods	January	February	March	April	May	June	July	August	September	October	November	December:	Totals
2,4-D 4# LVESTER				50.0	20.0		10.0			10.0			90.0
2,4-D 6# LVESTER				1740.0	860.0	1740.0	1252.0	2010.0	2710.0		810.0	1590.0	12712.0
2,4-D 6# LVESTER + PICLORAM 22K					320.0						600.0		920.0
2-4 D AMINE			20.0	100.0	140.0	90.0	320.0	150.0		10.0	10.0		840.0
AMINE + PICLORAM 22K + DETONAT								8.0					8.0
BANVEL				10.0	500.0	1520.0	720.0	160.0		160.0		160.0	3230.0
BANVEL + 4#LVESTER				120.0		40.0	200.0						360.0
BANVEL + 6#LVESTER				359.6	869.7	1039.9	2260.0	160.0	360.0				5049.2
BANVEL + AMINE			40.0			10.0	10.0	20.0	120.0				200.0
BANVEL + BUCCANEER					20.0								20.0
BUCCANEER PLUS			40.0	35.0				60.0					135.0
BUCCANEER PLUS + 4#LVESTER			20.0	20.0									40.0
BUCCANEER PLUS + AMINE			10.0	60.0	50.0								120.0
DETONATE					320.0	200.0	180.0						700.0
DETONATE + AMINE				26.1				8.0					34.1
DIABLO				240.0	160.0		1040.0	180.0	320.0				1940.0
DIABLO + 4#LVESTER										120.0			120.0
DIABLO + 6#LVESTER			120.0	720.0	660.0		840.0		2140.0				4480.0
DIABLO + AMINE					40.0		80.0	40.0				120.0	280.0
DIABLO + TORDON + AMINE							80.0						80.0
DICAMBA				1120.0	820.0		400.0						2340.0
DICAMBA + 4# LVESTER							110.0						110.0
DICAMBA + 6#LVESTER				1140.0	1000.0		876.0						3016.0
DICAMBA + AMINE							128.0				100.0		228.0
TORDON			20.0	400.0			2865.3	122.0		110.0			3517.3
TORDON + 4#LVESTER													80.0
TORDON + 6# LVESTER + BANVEL						240.0			120.0				360.0
TORDON + 6#LVESTER				362.0	20.0	74.0	909.0	682.0	37.0	54.0			2138.0
TORDON + AMINE						20.0	63.0	167.1	80.0	109.0			439.1
TORDON + AMINE + DETONATE												1259.0	1259.0
TORDON + BANVEL + 6#LVESTER						160.0							160.0
TORDON + BANVEL + 4#LVESTER			20.0			240.0		80.0		20.0			20.0
TORDON+BANVEL			6.7	26.7	20.1	6.7	20.0	6.7	80.0	13.3			340.0
VETERAN 720													100.2
Total Acreage	80.0		296.7	6529.4	5819.8	4980.6	12763.3	3733.8	6007.0	606.3	1520.0	3129.0	45465.9

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Barton County Weed Department

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

	January	February	March	April	May	June	July	August	September	October	November	December:	Totals
Acreage Treated													21.5
County						10.7	10.7		42.7				64.1
Private							5.0	18.0	1.5				13.0
State													24.5
Township													
Total Acreage						10.7	15.7	18.0	44.2			34.5	123.1

	January	February	March	April	May	June	July	August	September	October	November	December:	Totals
Approved Herbicides and Methods													34.5
PANORAMIC 2SL						10.7	15.7	18.0	44.2				123.1
Total Acreage						10.7	15.7	18.0	44.2			34.5	123.1

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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

	January	February	March	April	May	June	July	August	September	October	November	December:	Totals
Acreage Treated													
Private			16.0										16.0
Private Fallow			199.6		3.0								202.6
Private Other			10.0	10.0									20.0
Private Pasture			1370.9	7590.6	4634.3	5539.5	1415.7			60.0	20.0		20631.0
Total Acreage			1596.5	7600.6	4637.3	5539.5	1415.7			60.0	20.0		20869.6

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Barton County Weed Department

2021 ★

Musk Thistle

Approved Herbicides and Methods	January	February	March	April	May	June	July	August	September	October	November	December	Totals
2,4-D 4# LVESTER				10.0									10.0
2,4-D 6# LVESTER			140.0		180.0	20.0						20.0	360.0
2,4-D 6# LVESTER + PICLORAM 22K					170.0								170.0
2,4-D 6# LVESTER + PICLORAM 22K						722.0	480.0						1202.0
2-4 D AMINE					20.0	20.0	20.0						60.0
BANVEL						80.0							80.0
BANVEL + 6#LVESTER			359.6	4038.9	160.0	320.0							4878.5
BUCCANEER PLUS					20.0								20.0
CHAPARRAL			944.2	617.0		2380.9	224.0						4166.1
DETONATE + AMINE					3.0								3.0
DIABLO + 6#LVESTER					390.0		166.0						556.0
DICAMBA				1640.0	40.0	480.0	483.0						2160.0
DICAMBA + 6#LVESTER					830.0								1313.0
DICAMBA + AMINE					5.0	20.0							25.0
ESCORT					64.0								64.0
ESCORT + MILESTONE			32.0		120.0	88.0							240.0
MILESTONE			10.7	10.7	746.7	21.4	10.7						800.2
MILESTONE + DICAMBA				160.0									160.0
MILESTONE + MSM 60				400.0	338.0	658.5							1396.5
MSM 60			80.0	224.0	432.0	144.0	32.0			60.0			972.0
MSM 60 + AMINE			10.0										10.0
PICLORAM 22K						186.7							186.7
PICLORAM 22K + 6# LVESTER				180.0									180.0
PICLORAM 22K + AMINE					442.0								442.0
PICLORAM 22K + ESCORT + AMINE						38.0							38.0
PICLORAM 22K + MSM60 + AMINE				40.0		91.0							131.0
SURFACTANT													10.0
TORDON			20.0		266.6								366.6
TORDON + 6# LVESTER					177.0	160.0							337.0
TORDON + 6# LVESTER + MSM 60					134.0								134.0
TORDON + AMINE					84.0	31.0							115.0
TORDON + AMINE + MSM 60				200.0		43.0							43.0
TRIUMPH 22K													200.0
VETERAN 720					5.0	15.0							20.0
WATER						20.0							20.0
Total Acreage			1596.5	7600.6	4637.3	5539.5	1415.7			60.0	20.0		20869.6

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Barton County Weed Department

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
Private CRP								8.0					8.0
Total Acreage								8.0					8.0

Approved Herbicides and Methods	January	February	March	April	May	June	July	August	September	October	November	December:	Totals
ESCORT								8.0					8.0
Total Acreage								8.0					8.0

Barton County Weed Department Chemical Disbursement Summary

2021

Noxious Weed Treatments

Chemical	Rate	Cost Share	Jan	Feb	March	April	May	June	July	Aug	Sept	Oct	Nov	Dec	Totals	
WATER	\$0.00	\$0.00														
SURFACTANT	\$20.40	\$20.40	2.50		2.50	7.50	27.50	24835.00	29700.00	12030.00	815.00	3370.00	10.00	28308.00	103428.00 gal 135.00 gal	
2-4 D																
2,4-D 4# LV ESTER -COR	\$17.00	\$13.00	2.50		5.00	50.00	5.00	5.00	95.00			32.50			195.00 gal	
2,4-D 6# LV ESTER - NUF	\$16.00	\$14.00			60.00	20.00									80.00 gal	
2,4-D 6# LVESTER - ALLI	\$25.00	\$19.00			120.00	1440.33	925.16	282.30	1050.60	419.97	753.66	9.00	195.00		5196.02 gal	
2,4-D 6# LVESTER - COR	\$25.00	\$19.00				30.00	30.00	310.00						265.00	605.00 gal	
2,4-D 6# LVESTER - DREX	\$25.00	\$19.00				152.50	250.34	220.00	45.34	190.00					858.18 gal	
2,4-D 6# LVESTER - HAV	\$25.00	\$19.00									20.00		25.00		25.00 gal	
2,4-D AMINE - CORNBELT	\$13.00	\$10.00			20.00	52.50	115.00						25.00	30.00	262.50 gal	
			Total 2-4 D		2.50	145.00	1602.83	1247.66	847.64	1365.60	465.31	963.66	41.50	245.00	295.00	7221.70 gal
AMINOPYRALID																
MILESTONE	\$2.20	\$1.65			160.00	1760.00	3859.00	2839.50	32.00						8650.50 oz	
			Total AMINOPYRALID		160.00	1760.00	3859.00	2839.50	32.00						8650.50 oz	
DICAMBA																
DIABLO	\$40.00	\$31.00							332.65	57.50	257.50	37.50	25.00	25.00	735.15 gal	
DICAMBA	\$36.00	\$27.00				672.50	545.00	152.50							1370.00 gal	
DICAMBA DMA	\$37.00	\$28.00			55.00	82.50	252.50	467.50							857.50 gal	
			Total DICAMBA		55.00	755.00	545.00	405.00	800.15	57.50	257.50	37.50	25.00	25.00	2962.65 gal	
DICAMBA + 2-4 D																
VETERAN 720	\$34.00	\$25.50			2.50	10.00	10.00	10.00	7.50	2.50		5.00			47.50 gal	
			Total DICAMBA + 2-4 D		2.50	10.00	10.00	10.00	7.50	2.50		5.00			47.50 gal	
DIGLYCOLAMINE SALT																
DETONATE	\$41.00	\$30.75				1.63	40.69	25.00	27.50	1.51				117.98	214.31 gal	
			Total DIGLYCOLAMINE SALT		1.63	40.69	25.00	25.00	27.50	1.51				117.98	214.31 gal	
DIMETHYLAMINE SALT OF 2,4-D																
2,4-D AMINE-MINI-C	\$13.00	\$10.00			4.88	23.50	55.63	55.63	16.37	45.75	27.25			314.75	488.13 gal	
			Total DIMETHYLAMINE SALT OF 2,4-D		4.88	23.50	55.63	55.63	16.37	45.75	27.25			314.75	488.13 gal	
DIMETHYLAMINE SALTOF 2,4-D																
2,4-D AMINE - ALLIGARE	\$13.00	\$10.00				30.00	37.50	37.50	127.50	42.50	40.00	2.50	2.50		282.50 gal	

Barton County Weed Department Chemical Disbursement Summary

2021

Noxious Weed Treatments

Chemical	Rate	Cost Share	Jan	Feb	March	April	May	June	July	Aug	Sept	Oct	Nov	Dec	Totals
DIMETHYLAMINE SALTOF 2,4-D															
Total DIMETHYLAMINE SALTOF 2,4-D							30.00	37.50	127.50	42.50	40.00	2.50	2.50		282.50 gal
GLYPHOSATE															
BUCCANEER PLUS	\$19.50	\$15.00		17.50	32.50	32.50	32.50		0.00	0.00					82.50 gal
Total GLYPHOSATE				17.50	32.50	32.50	32.50		0.00	0.00					82.50 gal
IMAZAPIC															
PANORAMIC 2SL	\$110.00	\$85.00						1.00	1.47	1.69	4.14			3.23	11.53 gal
Total IMAZAPIC								1.00	1.47	1.69	4.14			3.23	11.53 gal
IMAZAPYR & DIURON															
MOJAVE 70EG	\$9.00	\$9.00													5.00 lb
Total IMAZAPYR & DIURON															5.00 lb
METSULFURON METHYL															
MSM 60	\$2.05	\$1.60		64.00	328.00	658.00	658.00	817.05	561.50	141.10		60.00			2629.65 oz
Total METSULFURON METHYL				64.00	328.00	658.00	658.00	817.05	561.50	141.10		60.00			2629.65 oz
METSULFURON METHYL + AMINOPYRALID															
CHAPARRAL	\$5.00	\$3.80		1888.46	1234.00			5431.70	448.00						9002.16 oz
Total METSULFURON METHYL + AMINOPYRALID				1888.46	1234.00			5431.70	448.00						9002.16 oz
PICLORAM															
TORDON 22K	\$45.00	\$34.50					100.00	65.09	513.46	103.39	35.13	47.04	80.00	117.98	1062.09 gal
TRIUMPH 22K	\$45.00	\$34.50	5.00	7.50	112.75	137.76	114.76	114.76	62.32	11.76					451.85 gal
Total PICLORAM			5.00	7.50	112.75	237.76	237.76	179.85	575.78	115.15	35.13	47.04	80.00	117.98	1513.94 gal

Barton County Weed Department Chemical Disbursement Summary

2021

Other Treatments Chemical	Rate	Cost Share	Jan	Feb	March	April	May	June	July	Aug	Sept	Oct	Nov	Dec	Totals
SURFACTANT	\$20.40	\$20.40					5.00								5.00 gal
WATER	\$0.00	\$0.00						7400.00	32750.00	12300.00	24400.00			42207.00	119057.00 gal
2-4 D															
2,4-D 6# LVESTER - ALLI	\$25.00	\$19.00					5.00								5.00 gal
2,4-D 6# LVESTER - COR	\$25.00	\$19.00												2.84	2.84 gal
2,4-D AMINE - CORNBELT	\$13.00	\$10.00					20.00								20.00 gal
							25.00							2.84	27.84 gal
AMINOCYCLOPYRACHLOR															
METHOD 240SL	\$2.60	\$2.60												742.00	742.00 oz
														742.00	742.00 oz
DICAMBA															
DIABLO	\$40.00	\$31.00												3.19	3.19 gal
DICAMBA	\$36.00	\$27.00					10.00								10.00 gal
							10.00							3.19	13.19 gal
DIGLYCOLAMINE SALT															
DETONATE	\$41.00	\$30.75						13.90	61.43	23.09	45.73			158.99	303.14 gal
								13.90	61.43	23.09	45.73			158.99	303.14 gal
DIMETHYLAMINE SALT OF 2,4-D															
2,4-D AMINE-MINI-C	\$13.00	\$10.00						74.00	327.50	123.00	244.00			421.25	1189.75 gal
								74.00	327.50	123.00	244.00			421.25	1189.75 gal
DIMETHYLAMINE SALTOF 2,4-D															
2,4-D AMINE - ALLIGARE	\$13.00	\$10.00									2.50				2.50 gal
											2.50				2.50 gal
DIPHACINONE															
KAPUT-D	\$75.00	\$75.00											2.00		12.00 ea
													2.00		12.00 ea
GLYPHOSATE															
BUCCANEER PLUS	\$19.50	\$15.00												6.75	29.25 gal
DRYPHOSATE 755G	\$4.00	\$4.00												37.40	37.40 lb

**Barton County Weed Department
Chemical Disbursement Summary**

2021

Other Treatments Chemical	Rate	Cost Share	Jan	Feb	March	April	May	June	July	Aug	Sept	Oct	Nov	Dec	Totals
GLYPHOSATE															
Total GLYPHOSATE					5.00		17.50							6.75	29.25 gal
Total GLYPHOSATE														37.40	37.40 lb
IMAZAPIC															
PANORAMIC 2SL	\$110.00	\$85.00					1.00							0.05	1.05 gal
Total IMAZAPIC						1.00								0.05	1.05 gal
IMAZAPYR & DIURON															
MOJAVE 70EG	\$9.00	\$9.00				5.00	80.00	10.00	10.00						105.00 lb
Total IMAZAPYR & DIURON					5.00	80.00	80.00	10.00	10.00						105.00 lb
INDAZIFLAM															
ESPLANADE	\$10.50	\$10.50												220.00	220.00 oz
Total INDAZIFLAM														220.00	220.00 oz
METSULFURON METHYL															
MSM 60	\$2.05	\$1.60						59.20	262.00	98.40	195.20			6.60	621.40 oz
Total METSULFURON METHYL								59.20	262.00	98.40	195.20			6.60	621.40 oz
PICLORAM															
TORDON 22K	\$45.00	\$34.50							54.90	30.75	61.00			163.94	310.59 gal
TRIUMPH 22K	\$45.00	\$34.50						18.50	29.13						47.63 gal
Total PICLORAM								18.50	84.03	30.75	61.00			163.94	358.22 gal
SODIUM NITRATE & CHARCOAL															
PRAIRIE DOG CARTRIDG	\$2.50	\$2.50		30.00		2.00		100.00					120.00		252.00 ea.
Total SODIUM NITRATE & CHARCOAL			30.00	30.00		2.00		100.00					120.00		252.00 ea.

Actual Progress Report (Do not use for Annual STATE Report)

Barton County Weed Department

**Year
2021**

Acres Treated

Noxious Weed	Private	County	Township	State	Federal	City	Cost Share	Total
Field Bindweed	44159.9		22	1259		25		45465.9
Johnsongrass	64.1	21.5	24.5	13				123.1
Musk Thistle	20869.6							20869.6
Sericea Lespedeza	8							8
Totals	65101.6	21.5	46.5	1272		25		66466.6

Acres Treated on Private Land sub-section

Noxious Weed	Wheat	Corn	Soybean	Grain	CRP	Pasture	Other	Fallow	Non-Ag	Total
Field Bindweed				160		843.1	396.2	42740.6		44139.9
Johnsongrass							64.1			64.1
Musk Thistle						20631	20	202.6		20853.6
Sericea Lespedeza					8					8
Totals				160	8	21474.1	480.3	42943.2		65065.6

Herbicide Disbursement Summary

Chemical	Purchase Price	Cost Share Price	Total Disbursed
2-4 D	\$20.58	\$15.79	7221.700 gal
AMINOPYRALID	\$2.20	\$1.65	8650.500 oz
DICAMBA	\$38.15	\$29.15	2962.650 gal
DICAMBA + 2-4 D	\$34.00	\$25.50	47.500 gal
DIGLYCOLAMINE SALT	\$41.00	\$30.75	214.308 gal
DIMETHYLAMINE SALT OF 2,4-D	\$13.00	\$10.00	488.130 gal
DIMETHYLAMINE SALTOF 2,4-D	\$13.00	\$10.00	282.500 gal
GLYPHOSATE	\$19.50	\$15.00	82.500 gal
IMAZAPIC	\$110.00	\$85.00	11.525 gal
IMAZAPYR & DIURON	\$9.00	\$9.00	5.000 lb
METSULFURON METHYL	\$2.05	\$1.60	2629.650 oz
METSULFURON METHYL + AMINOPYRALID	\$5.00	\$3.80	9002.160 oz
PICLORAM	\$45.00	\$34.50	1513.936 gal

Noxious Weed Survey Worksheet

Barton County Weed Department

2021 ★

Bur Ragweed
Private Fallow

January February March April May June July August September October November December Totals

4 4 4 4 4 4 4 4 4 4 4 4

Total Acreage Infested 4 4

	Total Acreage Infested	Acres Surveyed	County Acres	Estimated Acreage	Weed Director's Adjustment	Acreage After Adjustment	Note
Private Fallow	4.0	6400	576000	360.0	-160.0	200.0	
Private Pasture				0.0	45.0	45.0	
Private Pasture				0.0	0.0	0.0	
Private Wheat				0.0	50.0	50.0	
Township				0.0	15.0	15.0	
	4.0	Total Estimated Acreage		360.0	-50.0	310.0	

Noxious Weed Survey Worksheet

Barton County Weed Department

2021 ★

	January	February	March	April	May	June	July	August	September	October	November	December:	Totals
Bull Thistle									4				4
Private Pasture									4				4
Total Acreage Infested													

County	Total Acreage Infested	Acres Surveyed	County Acres	Estimated Acreage	Weed Director's Adjustment	Acreage After Adjustment	Note
Private Pasture	4.0	6400	576000	0.0	20.0	20.0	
	4.0	Total Estimated Acreage		360.0	1350.0	1710.0	
				360.0	1370.0	1730.0	

Noxious Weed Survey Worksheet

Barton County Weed Department

2021 ★

Field Bindweed	January	February	March	April	May	June	July	August	September	October	November	December	Totals
County									7				7
Private Alfalfa									0				0
Private CRP									2				2
Private Fallow									24				24
Private Grain Sorghum									26				26
Private Pasture									2				2
Private Wheat									15				15
State									1.2				1.2
Township									22.7				22.7
Total Acres Infested									99.9				99.9

	Total Acreage Infested	Acres Surveyed	County Acres	Estimated Acreage	Weed Director's Adjustment	Acreage After Adjustment	Note
City		6400	576000	0.0	900.0	900.0	
County	7.0			630.0	1770.0	2400.0	
Private Alfalfa	0.0			0.0	350.0	350.0	
Private CRP	2.0			180.0	1420.0	1600.0	
Private Fallow	24.0			2160.0	45340.0	47500.0	
Private Grain Sorghum	26.0			2340.0	0.0	2340.0	
Private Non-Ag				0.0	90.0	90.0	
Private Other				0.0	1200.0	1200.0	
Private Pasture	2.0			180.0	1320.0	1500.0	
Private Wheat	15.0			1350.0	1050.0	2400.0	
State	1.2			108.0	1292.0	1400.0	
Township	22.7			2043.0	857.0	2900.0	
	99.9	Total Acres Surveyed	Total Estimated Acreage	8991.0	55589.0	64580.0	

Noxious Weed Survey Worksheet

Barton County Weed Department

2021 ★

Johnsongrass	January	February	March	April	May	June	July	August	September	October	November	December	Totals
County									3.1				3.1
Private CRP									0.5				0.5
Private Grain Sorghum									7				7
Private Non-Ag									2				2
Private Wheat									2				2
State									0.4				0.4
Township									3.2				3.2
Total Acreage Infested									18.2				18.2

	Total Acreage Infested	Acres Surveyed	County Acres	Estimated Acreage	Weed Director's Adjustment	Acreage After Adjustment	Note
City		6400	576000	0.0	90.0	90.0	
County	3.1			279.0	-214.0	65.0	
Private Corn				0.0	20.0	20.0	
Private CRP	0.5			45.0	0.0	45.0	
Private Fallow				0.0	60.0	60.0	
Private Grain Sorghum	7.0			630.0	-580.0	50.0	
Private Non-Ag	2.0			180.0	-140.0	40.0	
Private Other				0.0	50.0	50.0	
Private Pasture				0.0	20.0	20.0	
Private Soybean				0.0	20.0	20.0	
Private Wheat	2.0			180.0	-160.0	20.0	
State	0.4			36.0	-11.0	25.0	
Township	3.2			288.0	-238.0	50.0	
Total	18.2	Total Estimated Acreage		1638.0	-1083.0	555.0	

Noxious Weed Survey Worksheet

Barton County Weed Department

2021 ★

Musk Thistle
Private Pasture

January February March April May June July August September October November December: Totals

13 13 13 13 13 13 13 13 13 13 13 13

Total Acreage Infested

	Total Acreage Infested	Acres Surveyed	County Acres	Estimated Acreage	Weed Director's Adjustment	Acreage After Adjustment	Note
City		6400	576000	0.0	15.0	15.0	
County				0.0	20.0	20.0	
Private Alfalfa				0.0	160.0	160.0	
Private CRP				0.0	100.0	100.0	
Private Fallow				0.0	10.0	10.0	
Private Non-Ag				0.0	50.0	50.0	
Private Other				0.0	50.0	50.0	
Private Pasture	13.0			1170.0	9830.0	11000.0	
	13.0	Total Estimated Acreage		1170.0	10235.0	11405.0	