### Annual Noxious Weed Eradication Progress Report 2021



### as required by KSA 2-1316

### **Ellsworth County Noxious Weed Dept.**

Noxious Weed Supervisor:

T. Shute

Name	Job Title	% Time Spent on Noxious Weeds	Weed Director Salary
Teresa Shute	DIRECTOR	30%	
Brad Kratzer	SPRAYER	30%	
Kayla Gourley	ADMINISTRATIVE SECRETAR	Y 40%	
		RECEIVED	Amount
Financial Summary - Noxious Weed F	Fund F	D OF COO	
Mil levy for 2021		B 2 5 2022	1.075
County valuation for 2021	Plai	nt Protection	\$113,950.33
Beginning Budget Balance for 2021		COCHON	\$248,250.00
Revenues			
Budgeted Carryover (2020 to 2021)		\$176,020.04	
County Appropriation (Tax funds & oth	ers)	\$37,477.40	
Chemical		\$89,122.88	
Equipment & labor		\$2,929.10	
		\$0.00	
Total Revenue	4 85.0	PERM	\$305,549.42
Expenditures			
Personal services		\$118,660.29	
Contractual services	**	\$13,292.78	
Chemical purchases		\$240,280.78	
Other commodities		\$2,555.95	
Total Expenditures			\$374,789.80
CLOP TO	Ending B	udget Balance	\$0.00
Carryover to next year's budget for 202	21 to 2022		\$0.00
Capital Outlay Fund			Amount
Beginning Balance			\$2,500.00
Receipts			\$0.00
Expenditures			\$0.00
Expondition	, F	nding Balance	\$2,500.00

### **Enforcement Summary**

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

We certify this is a correct copy of the Ellsworth County Noxious Weed Dept. Program for 2021 We certify that T. Shute is employed as Ellsworth County Noxious Weed Dept. Director for 2022

Sugger Bands Chairman, Board of County Commissioners		County Commissioner	Date
County Commissioner	02-12-2027 Date 22-2022	County Commissioner  County Noxious Weed Director	Date 2:2022  Date

## Noxious Weed Survey Worksheet Ellsworth County Noxious Weed Dept.

Private Pasture Private Wheat

Township

Total Acreage Infested

Field Bindweed
Private Fallow

					anuary	
					anuary February March April I	1
					March	
					April	
2		2			May June	
14		ഗ	2	7	June	
9	2	4		ω	July	
					July August September October Nov.	
					October November December:	
25	2	1	2	10	Totals	

2021 🖈

	Total Acreage Infested	Acres Surveyed County Acres 11600 460800	County Acres 460800	Estimated Acreage	Weed Director's Adjustment	Acreage After Adjustment	Note
County				0.0	5.0	5.0	
Private CRP		•		0.0	0.0	0.0	
Private Fallow	10.0			397.2	0.0	397.2	
Private Grain Sorghum		- 1		0.0	0.0	0.0	
Private Other				0.0	0.0	0.0	
Private Pasture	2.0			79.4	0.0	79.4	
Private Soybean				0.0	0.0	0.0	
Private Wheat	11.0			437.0	0.0	437.0	
State	1			0.0	2.0	2.0	
Township	2.0			79.4	0.0	79.4	
	25.0	Total Est	Total Estimated Acerage	993.0	7.0	1000.0	

### **Noxious Weed Survey Worksheet**

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		1231.4	0.0	1231.4	Total Estimated Acerage	Total Est	31.0	
		1231.4	0.0	1231.4			31.0	Private Pasture
		0.0	0.0	0.0				Private CRP
	Note	Acreage After Adjustment	Weed Director's Adjustment	Estimated Acreage	County Acres 460800	Acres Surveyed County Acres 11600 460800	Total Acreage Infested	
3		N	8 17	4				Total Acreage Infested
3		2	8 17	4				Private Pasture
Totals	August September October November December:	August September	June July	May Ju	April	ruary March	January February	Musk Thistle

## Ellsworth County Noxious Weed Dept.

### Acres Treated

Noxious Weed	Private	County Township	Township	State	State Federal	City	City Cost Share	Total
Field Bindweed	8537.8		1267.2	40		30		9875
Johnsongrass	418		22			20		460
Musk Thistle	9908.8			100				10008.8
Other	49.5	63.4				22		134.9
Sericea Lespedeza	536	10						546
Totals	ıls 19450.1	73.4	73.4 1289.2	140		72		21024.7

## Acres Treated on Private Land sub-section

Totals	Sericea Lespedeza	Other	Musk Thistle	Johnsongrass	Field Bindweed	Noxious Weed
Totals 2714.4					2714.4	Wheat
						Corn
240					240	Corn Soybean
	Managed California and California an					Grain
12.5	10	2.5				CRP
12.5 12575.5	526	ω	9774.5	18	2254	CRP Pasture
831		41	134	394	262	Other
831 2793.7			0.3	თ	2787.4	Other Fallow
273		ω			270	Non-Ag
19440.1	536	49.5	9908.8	418	8527.8	Total

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Total Acreage	TORDON		PIATEAU	DICAMBA (BANVEL,CLARITY)	2-4 LV ESTER	2-4 D AMINE	Approved Herbicides and Methods	Total Acreage	Township	State	Private Wheat	Private Soybean	Private Pasture	Private Other	Private Non-Ag	Private Fallow	Private	City	Acreage Treated	Diversion Agreements	Court Cases	Legal Notice	Warning Notice	Enforcement	Field Bindweed
							January												January					January	
							February												February					February	
130.0	0.0	130 0					March	130.0					100.0	20.0		10.0			March					March	
308.0	000	190 0		80.0		38.0	April	308.0		40.0			164.0	24.0	70.0			10.0	April					April	
1228.0	0.00	230 0		910.0		88.0	May	1228.0	40.0				1160.0	24.0		4.0			May					May	
580.0	100	270.0	10.0	290.0		10.0	June	580.0				240.0	150.0	40.0	110.0	40.0			June					June	
4463.2	720.0	1111.9		1343.7	140.0	1147.6	July	4463.2	797.3		2590.0		600.0	84.0	60.0	311.9		20.0	July					July	
224.0		90.0		0.0	100.0	34.0	August Se	224.0					30.0	40.0	10.0	134.0	10.0		August September					August September	
2352.0	120.0	1860.1		11.9	320.0	40.0	ptember	2352.0			124.4		30.0	20.0	20.0	2157.6			ptember					ptember	
149.9		83.0		6.9	40.0	20.0	October N	149.9					10.0	10.0		129.9			October N					October No	
439.9						439.9	August September October November December:	439.9	429.9				10.0						October November December:					October November December:	
9875.0	840.0	3965.0	10.0	2642.5	600.0	1817.5	Totals	9875.0	1267.2	40.0	2714.4	240.0	2254.0	262.0	270.0	2787.4	10.0	30.0	Totals	c	o c	o c	o c	Totals	

2021

20.0 10.0 3		AII 4.0	Krovar 6.0	HYVAR 4.0	Approved Herbicides and Methods January February March April May June July August September October	Total Acreage 20.0 24.0 394.0 18.0 4.0	Township 4.0 18.0	Private Pasture 14.0 4.0	Private Other 4.0 390.0	Private Fallow 6.0	City 20.0	Acreage Treated January February March April May June July August September October	Diversion Agreements	Court Cases	Legal Notice	Warning Notice	defined y february major opin may only only instructions	Inner Echrison March April May June July August September
												April					7	hril
	20.0				May	20.0					20.0	May					way	May
	10.0	4.0	6.0	4.0	June	24.0		14.0	4.0	6.0		June					0	June
	380.0	14.0				394.0	4.0		390.0			July				-	ر د	July
	10.0	8.0			August Sept	18.0	18.0					August Sept					3000	August Sept
		4.0			tember	4.0		4.0				tember						ember
					October							October						October
					September October November December:							October November December:						October November December:
460 O	420.0	30.0	6.0	4.0	Totals	460.0	22.0	18.0	394.0	6.0	20.0	Totals	c	, c			_	Totals

# Annual Noxious Weed Eradication Progress Report

## Ellsworth County Noxious Weed Dept.

2021 🖈

Total Acreage	TORDON	ROUNDUP	MILESTONE	ESCORT	DICAMBA + 2-4 D	DICAMBA (BANVEL,CLARITY)	2-4 LV ESTER	2-4 D AMINE	Approved Herbicides and Methods J	Total Acreage	State	Private Pasture	Private Other	Private Fallow	Acreage Treated	Diversion Agreements	Court Cases	Legal Notice	Warning Notice	Enforcement	Musk Thistle
									January						January					January	
									February						February					February	
64.0								64.0	March	64.0		64.0			March					March	
302.3	40.0			0.3			20.0	242.0	April	302.3	100.0	202.3			April					April	
3296.1	592.0		10.0	166.1	40.0	480.0	338.0	1670.0	May	3296.1		3285.8	10.0	0.3	May					May	
4584.4	902.4			2144.0		80.0	110.0	1348.0	June	4584.4		4584.4			June			_	12	June	
1392.0	192.0			560.0		480.0	20.0	140.0	July	1392.0		1392.0	×		July					July	
194.0	160.0							34.0	August Ser	194.0		190.0	4.0		August September					August September	
120.0							120.0		otember	120.0			120.0		otember					tember	
56.0		40.0		16.0					August September October November December:	56.0		56.0			October November December:					October November December:	
10008.8	1886.4	40.0	10.0	2886.4	40.0	1040.0	608.0	3498.0	Totals	10008.8	100.0	9774.5	134.0	0.3	Totals	c	o C	, _	12	Totals	

2021

	ROUNDUP	pathway	MOJAVE	Krovar	HYVAR	Blue Hi Light	Approved H		Private Pasture	Private Other	Private Non-Ag	Private CRP	County	City	Acreage Treated	<b>Diversion Agreements</b>	Court Cases	Legal Notice	Warning Notice	Enforcement	Other
Total Acreage						7	Approved Herbicides and Methods	Total Acreage	ture	er	-Ag				ated	greements	0,		tice		
36.7		36.7					January	36.7					36.7		January					January	
29.2		26.7	2.5				February	29.2				2.5	26.7		February					January February	
12.0			12.0				March	12.0						12.0	March					March	
5.0			5.0				April	5.0		5.0					April					April	
19.0			15.0		4.0		May	19.0		9.0				10.0	May					May	
21.0			18.0	3.0		0.0	June	21.0	3.0	15.0	3.0				June					June	
6.0	0.0			6.0		0.0	July	6.0		6.0	0.0				July					July	
6.0				6.0			August September	6.0		6.0					August September					August September	
							October November December:								October November December:					October November December:	
134.9	0.0	63.4	52.5	15.0	4.0	0.0	Totals	134.9	3.0	41.0	3.0	2.5	63.4	22.0	Totals	0	0	0	0	Totals	

# Annual Noxious Weed Eradication Progress Report

## Ellsworth County Noxious Weed Dept.

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	Totals 0 0 0	: Totals	10.0	10.0	526.0	546.0	Totals	74.0	472.0	546.0
	October November December:	October November December:			0 20.0	0 20.0	November December:	0	20.0	0 20.0
	Novembe	Novembe			4.0	4.0	November	4.0		4.0
	October	October		10.0		10.0	October		10.0	10.0
	August September	August September					September			
	August &	August 8			110.0	110.0	August	30.0	80.0	110.0
	Vlul	July			80.0	80.0	July		80.0	80.0
	June	June			0.96	96.0	June		0.96	0.96
	May	May			200.0	200.0	Мау	40.0	160.0	200.0
	April	April	10.0		16.0	26.0	April		26.0	26.0
	March	March					March			
	January February	January February					February			
	January	January					January			
Sericea Lespedeza	Enforcement Warning Notice Legal Notice Court Cases Diversion Agreements	Acreage Treated	County	Private CRP	Private Pasture	Total Acreage	Approved Herbicides and Methods	DICAMBA (BANVEL, CLARITY)	TRICLOPYR (GARLON, REMEDY)	Total Acreage