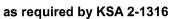
Annual Noxious Weed Eradication Progress Report 2021



*

Anderson County Noxious Weed Dept

Noxious Weed Supervisor:

Vernon Yoder

Name	Job Title	% Time Spent on Noxious Weeds	Weed Director Salary
VERNON YODER	WEED SUPERVISOR	65	
	SECRETARY	0	
Financial Summary - Noxious W	eed Fund		Amount
Mil levy for 2021			1.398
County valuation for 2021		\$	102,604,431.00
Beginning Budget Balance for 202			\$161,100.00
Revenues			
Chemical Sale		\$126,513.75	
carry over		\$2,350.24	
chemical reimbursements		\$129,168.75	
equipment & labor		\$315.00	
county appropriation		\$147,317.30	
Total Revenue			\$405,665.04
Expenditures			
capital outlay		\$3,744.63	
commodities, chemicals		\$212,328.06	
contractual services		\$8,532.03	
personal services		\$54,672.14	
Total Expenditures			\$279,276.86
	Ending	Budget Balance	\$0.00
Carryover to next year's budget for	or 2021 to 2022		\$19,317.00
Capital Outlay Fund			Amount
Beginning Balance			\$30,000.00
Receipts			\$0.00
Expenditures			\$3,744.63
•		Ending Balance	\$26,255.37

Noxious Weed Survey Worksheet Anderson County Noxious Weed Dept

٩	=	,
I	-	3
	_	7
	7	6
		А

Field Bindweed January February March April May June June July August September October November December Totals County Frivate Com 2 3 3 3 3 3 3 3 3 3 3 4 <th></th> <th>5392.0</th> <th>5392.0</th> <th>0.0</th> <th>Total Estimated Acerage</th> <th>Total Es</th> <th>11.0</th> <th></th>		5392.0	5392.0	0.0	Total Estimated Acerage	Total Es	11.0	
Bindweed January February March April May June July August September October November December: y e Corn Total Acreage Acres Surveyed County Acres Estimated Weed Director's Adjustment Acreage After Adjustment Note y e Corn 2.0 Acres Surveyed 0.0 550.0 550.0 Note e Corn 0.0 1719.0 1719.0 1719.0 Note e Corn 0.0 154.0 154.0 2864.0 2864.0 e Soybean 5.0 0.0 2864.0 2864.0 0.0 0.0		105.0	105.0	0.0			1.0	State
Bindweed January February March April May June July August September October November December: 2 2 2 2 2 2 2 2 2		0.0	0.0	0.0				Private Wheat
Bindweed January February March April May June July August September October November December: 2 2 2 2 2 2 2 2 2		2864.0	2864.0	0.0			5.0	Private Soybean
Bindweed January February March April May June July August September October November December: y e Corm 2 3 3 3 4		154.0	154.0	0.0				Private Pasture
Bindweed January February March April May June July August September October November December: y e Corm 2 3 3 3 3 4 4 4 6		1719.0	1719.0	0.0			3.0	Private Corn
Bindweed January February March April May June July August September October November December: 9 Comn 3 e Soybean 3 3 3 Total Acreage Infested 11 11 11 11 Total Acreage Infested Acres Surveyed Gano County Acres Estimated Adjustment Acreage Adjustment Adjustment Adjustment Adjustment **Note** **Note		550.0	550.0	0.0			2.0	County
Bindweed January February March April May June July August September October November December: 2 e Corn e Soybean Total Acreage Infested January February March April May June July August September October November December: 2 3 4 11	Note	Acreage After Adjustment	Weed Director's Adjustment	Estimated Acreage	County Acres	Acres Surveyed 6400	Total Acreage Infested	
Bindweed January February March April May June July August September October November December: y e Corn 5 5 1	<u> </u>		11					Total Acreage Infested
Sindweed January February March April May June July August September October November December: 2 Corn 3 Soybean 5								State
Sindweed January February March April May June July August September October November December: 2 Corn	(J)		51					Private Soybean
Sindweed January February March April May June July August September October November December: 2	ω		ω					Private Corn
January February March April May June July August September October November December:	2		2					County
		August September					January Feb	Field Bindweed

Noxious Weed Survey Worksheet Anderson County Noxious Weed Dept

\sim	
_	
_	١

Johnsongrass	January Fe	February March	April	May	June July	August September	October	October November December:	Totals
County					5				5
Private Corn					8				00
Private Soybean					ഗ				5
State					_				_
Total Acreage Infested					19				19
	Total Acreage Infested	Acres Surveyed 6400	County Acres	Estimated Acreage	Weed Director's Adjustment	Acreage After Adjustment		Note	
County	5.0			0.0	374.0	374.0			
Private Corn	8.0			0.0	1562.0	1562.0			
Private CRP				0.0	20.0	20.0			
Private Fallow				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	5.0			0.0	3154.0	3154.0			
Private Wheat				0.0	0.0	0.0			
State	1.0			0.0	128.0	128.0			
	19.0	Total E	Total Estimated Acerage	0.0	5238.0	5238.0			

Noxious Weed Survey Worksheet

2021

Anderson County Noxious Weed Dept

April May June July August September October November December: 3 3 3 3 4			-								
Thistle January February March April May June July August September October November Locember Locember<					154.0	154.0	0.0				State
Thistle January February March April May June July August September October November November December Io Pasture Total Acreage Infested Total Acreage Acres Acres Surveyed County Acres Estimated Acreage Acreage After Adjustment Adjustment Adjustment Adjustment April Note 0.0 95.0 </td <td></td> <td></td> <td></td> <td></td> <td>0.0</td> <td>0.0</td> <td>0.0</td> <td></td> <td></td> <td></td> <td>Private Soybean</td>					0.0	0.0	0.0				Private Soybean
Thistle January February March April May June July August September October November December: 10 Pasture Total Acreage Acreage County Acres Estimated Weed Director's Acreage After Adjustment Note Infested 6400 0 Acreage Adjustment Adjustment Adjustment CRP 18.0 0.0 47.0 47.0 47.0										10.0	- IIvalc - aski c
Thistle January February March April May June July August September October November December: Io Pasture Total Acreage Infested Total Acreage Acres Surveyed County Acres Estimated Weed Director's Adjustment Adjustment Note Acreage Adjustment Adjustment Adjustment Adjustment Adjustment CRP 3.0 95.0 95.0 95.0 47.0 47.0					15642.0	15642.0	0.0			18.0	Private Pacture
Thistle January February March April May June July August September October November December: To Pasture Total Acreage Infested Acreage Acres Surveyed County Acres Estimated Weed Director's Adjustment Adjustment Note 3.0 3.0 95.0 95.0 95.0 95.0 95.0					47.0	47.0	0.0				Private CRP
Thistle January February March April May June July August September October November December: 10 3 Pasture Total Acreage Infested Total Acreage Acres Surveyed Surveyed October November December: 10 Acreage May June July August September October November December: 10 18 21 Total Acreage Acres Surveyed County Acres Estimated Meed Director's Acreage After Adjustment Adjustment Adjustment Adjustment					95.0	95.0	0.0			3.0	County
Thistle January February March April May June July August September October November December: 10 3 Pasture Total Acreage Infested Total Acreage Infested Total Part September October November December: 10 21		te	No			Weed Director's Adjustment	Estimated Acreage	County Acres 0	Acres Surveyed 6400	Total Acreage Infested	
Thistle January February March April May June July August September October November December: 3 Pasture	21					21			×		Total Acreage Infested
Thistle January February March April May June July August September October November December: 3	18					18					Private Pasture
January February March April May June July August September October November December:	ω					ω					County
	lotals	ber December:	r Novemb	Octobe	August September	ine July	May J	April	ruary March	January Feb	Musk Thistle

Noxious Weed Survey Worksheet

Anderson County Noxious Weed Dept

2021

Sericea Lespedeza January February March April May June July August September October November December: Total September County Private CRP Total Acreage Acres Surveyed County Acres Estimated Weed Director's Acreage After Adjustment Note Note County Private CRP 1.0 6400 0.0 164.0 164.0 Note Private Pasture 1.0 0.0 235.0 235.0 235.0 235.0 Private Pasture 37.0 0.0 18925.0 18925.0 18925.0 18925.0 Private Soybean 37.0 0.0 145.0 145.0 0.0 0.0		19469.0	19469.0	0.0	Total Estimated Acerage	Total Es	48.0	
All Algust September Algust September October November December Total Acreage Infested Total Acreage Acreage		145.0	145.0	0.0				State
Albest A		0.0	0.0	0.0				Private Soybean
All Hespedeza January February March April May June July August September October November December: Total Acreage Infested Total Acreage Acres Surveyed 6400 0 Acreage Acreage		18925.0	18925.0	0.0			37.0	Private Pasture
All Lespedeza January February March April May June July August September October November December: Total Acreage Infested Infested Acres Surveyed Gounty Acres Estimated Acreage Adjustment Adjustment Adjustment Adjustment Acreage Acr		235.0	235.0	0.0			1.0	Private CRP
A Lespedeza January February March April May June July August September October November December: Total Acreage Infested Total Acreage		164.0	164.0	0.0			10.0	County
A Lespedeza January February March April May June July August September October November December: Total Acreage Infested	Note	Acreage After Adjustment	Weed Director's Adjustment	Estimated Acreage	County Acres	Acres Surveyed 6400	Total Acreage Infested	
a Lespedeza January February March April May June July August September October November December: 10 Pasture 37	48		48					Total Acreage Infested
a Lespedeza January February March April May June July August September October November December: 10 XRP	37		37					Private Pasture
a Lespedeza January February March April May June July August September October November December:	_		_					Private CRP
January February March April May June July August September October November December:	10		10					County
		August September	_		April		January Feb	Sericea Lespedeza

Treatment Summary Annual Noxious Weed Eradication Progress Report

Anderson County Noxious Weed Dept

D
2
S9
_
ਰ
at
9

25249.7						359.8	24889.9	Totals
11166.1							11166.1	Sericea Lespedeza
12980							12980	Musk Thistle
743.8							743.8	Johnsongrass
359.8						359.8		Broadleaves
Total	City Cost Share	City	Federal	State	County Township	County	Private	Noxious Weed
								10100 1100100

Acres Treated on Private Land sub-section

Totals	Sericea Lespedeza	Musk Thistle	Johnsongrass	Noxious Weed
				Wheat
				Corn
562.3			562.3	Soybean
				Grain
716.2	556		160.2	CRP
23611.4	10610.1	12980	21.3	Pasture
				Other
				Fallow
				Non-Ag
24889.9	11166.1	12980	743.8	Total

2021 🖈

359 8						3000						Total Assessa
359.8						359.8						MILESTONE
179.9 Totals	August September October November December:	October	September	August	July	179.9 June	May	April	March	January February	January	Total Acreage Approved Herbicides and Methods
179.9						179.9						County
Totals	October November December:	Octob	August September		July	June	May	April	March	January February	January	Acreage Treated
0												Diversion Agreements
0												Court Cases
0												Legal Notice
0												Warning Notice
Totals	October November December:	Octob	August September		July	June	May	April	March	January February	January	Enforcement

2021 🖈

743.8	29.1	14.5	93.0	161.8	184.1	58.0	72.6	87.2	43.5		.	Total Acreage
192.2			64.0	74.8	53.4							Imazapic
551.6	29.1	14.5	29.0	87.0	130.7	58.0	72.6	87.2	43.5			Glyphosate
Totals	August September October November December:	October N	September	August	July	June	May	April	March	January February	January	Approved Herbicides and Methods
743.8	29.1	14.5	93.0	161.8	184.1	58.0	72.6	87.2	43.5		ν.	Total Acreage
562.3	29.1	14.5	29.0	87.0	141.4	58.0	72.6	87.2	43.5			Private Soybean
21.3				21.3								Private Pasture
160.2			64.0	53.5	42.7							Private CRP
Totals	October November December:	October N	August September		July	June	May	April	March	January February	January	Acreage Treated
0												Diversion Agreements
0												Court Cases
0												Legal Notice
0												Warning Notice
lotals	October November December:	October N	August September	August	July	June	May	April	March	January February	January	Enforcement

2021 🖈

_
Ë
S
不
\dashv
⇉
S
二
Ø

12980.0	160 0	448 0	1004 0	596.0	1000	36400	50100	1654.0	100			Total Acreage
5358.0	160.0	288.0	184.0	280.0	220.0	1938.0	1700.0	588.0				Picloram + 2-4 D
4592.0		120.0		216.0	40.0	200.0	2840.0	616.0				Picloram
240.0			80.0			80.0	80.0					Aminopyralid
1220.0		20.0	140.0		40.0	660.0	180.0	180.0				2-4 D LV Ester
1570.0		20.0	40.0	100.0	180.0	740.0	210.0	270.0	10.0			2-4 D Amine or LV Ester
Totals	August September October November December:	October N	September	August	July	June	May	April	March	February	January	Approved Herbicides and Methods
12980.0	160.0	448.0	1004.0	596.0	480.0	3618.0	5010.0	1654.0	10.0			Total Acreage
12980.0	160.0	448.0	1004.0	596.0	480.0	3618.0	5010.0	1654.0	10.0			Private Pasture
Totals	October November December:	October 1	August September	August	July	June	May	April	March	February	January	Acreage Treated
												Diversion Agreements
												Court Cases
												Legal Notice
												Warning Notice
Totals	October November December:	October 1	August September	August	July	June	May	April	March	February	January	Enforcement

2021

ഗ
O
⊒.
Ö
a
Ð
2
8
ŏ
<u>@</u>
Ņ
M

Enforcement	January	January February	March	April	May	June	July	August	September	October	August September October November December:	Totals
Warning Notice												0
Legal Notice												0
Court Cases												0
Diversion Agreements												0
Acreage Treated	January	January February	March	April	May	June	July	August	August September	October	October November December:	Totals
Private CRP							68.0	384.0	96.0	8.0		556.0
Private Pasture			138.0	180.0	2600.0	2520.1	864.0	1532.0	1476.0	1140.0	160.0	10610.1
Total Acreage	je		138.0	180.0	2600.0	2520.1	932.0	1916.0	1572.0	1148.0	160.0	11166.1
Approved Herbicides and Methods	January	February	March	April	May	June	July	August	September	October	August September October November December:	Totals
Metsulfuron methyl			18.0			120.0	72.0	376.0	432.0	768.0		1786.0
Triclopyr			120.0	180.0	2600.0	2400.1	860.0	1540.0	1140.0	380.0	160.0	9380.1
Total Acreage	je		138.0	180.0	2600.0	2520.1	932.0	1916.0	1572.0	1148.0	160.0	11166.1

Annual Noxious Weed Eradication Progress Report

Anderson County Noxious Weed Dept

Year 2021

A	
4	

Noxious Weed	Private	County	Township	State	Federal	City	Total
Field Bindweed	4737.0	550.0		105.0			5392.0
Johnsongrass	4736.0	374.0		128.0			5238.0
Musk Thistle	15689.0	95.0		154.0			15938.0
Russian Knapweed	0.0						0.0
Sericea Lespedeza	19160.0	164.0		145.0			19469.0
Totals	44322.0	1183.0		532.0			46037.0

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	0.0	1719.0	2864.0			154.0				4737.0
Johnsongrass	0.0	1562.0	3154.0		20.0	0.0		0.0	0.0	4736.0
Musk Thistle			0.0		47.0	15642.0				15689.0
Russian Knapweed						0.0				0.0
Sericea Lespedeza			0.0		235.0	18925.0				19160.0
Totals	0.0	3281.0	6018.0		302.0	34721.0		0.0	0.0	44322.0

Weeds declared Noxious by the County:

Multiflora Rose

Bull Thistle

Herbicide Disbursement Summary

Chemical	Purchase Price	Cost Share Price	Total Disbursed
2,4-D	\$23.25	\$19.00	975.000 gal
2-4 D	\$10.50	\$8.00	965.000 gal
AMINOPYRALID	\$276.00	\$225.00	17.340 gal
Glyphosate	\$58.00	\$30.00	90.000 gal
IMAZAPIC	\$97.00	\$90.00	18.000 gal
METSULFURON METHYL	\$2.09	\$2.50	2060.000 oz
PICLORAM	\$50.50	\$40.00	835.000 gal
TRICLOPYR	\$52.00	\$40.00	1125.000 gal

Enforcement Summary

Warning Notices	0	Diversion Agre
Legal Notices	0	Accounts to Ta
Court Cases	0	Meetings Spor
Enforcement Comments:		

Diversion Agreements	0
Accounts to Tax Roll	0
Meetings Sponsored	0

Demonstration Plots	0
Feed and Hay Inspection	0
Publish General Notice	3

Date

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

We certify that Vernon Yoder is employed as Anderson County Noxious Weed Dept Director for 2022 County Commissioner