## MEADE COUNTY WEED DEPTent Protection

P. O. Box 687

Meade, Kansas 67864

Phone (620) 873-8730 Mike J. Friesen, Director

# 2022 Noxious Weed Management Plan

#### I. Noxious Weed Control In Meade County

A. County - Township Roads and State & Federal Highways
Field Bindweed, Bur Ragweed, Musk Thistle, Pignut and
Johnson Grass are the Noxious Weeds found on these right of
ways. We treat these right of ways several times a year. On
the Bindweed, Bur Ragweed and Musk Thistle we use Tordon 22K.
Plateau is used on Johnson Grass.

Estimated Acreage of Noxious Weeds:

Bindweed: 800A\*
Bur Ragweed: 750A\*
Johnson Grass: 90A
Musk Thistle: 25A\*

Russian Knapweed: Eradicated!

Pignut: 10A

#### We have a State Contract for Meade County for 2022.

B. Towns in Meade County

Field Bindweed, Bur Ragweed and Johnson Grass are found in Meade, Fowler and Plains. We spray Fowler and Meade. Plains City does their own NW spraying. On the Bindweed and Bur Ragweed we use Tordon 22K where it is safe. In yards and other areas, we use Trimec. Roundup/Plateau is used on the Johnson Grass. The Bindweed and Bur Ragweed are sprayed in the spring and fall.

The Johnson Grass is sprayed in mid-summer.

Bindweed: 10A\*
Bur Ragweed: 10A\*
Johnson Grass: 5A

#### C. Railroad

We have a current contract with the Railroad to control all noxious weeds on their right of way. Field Bindweed, Bur Ragweed and Johnson Grass are found on the railroad right of way. The Johnson Grass is controlled from mid-summer to frost and the BW and BR are controlled in the summer and fall. Estimated Acreage of Noxious Weeds on the Railroad:

Bindweed: 25A\*
Bur Ragweed: 20A\*
Johnson Grass: 20A

#### D. Private Lands

We sell chemical to Private Landowners on a cost shared basis to control their noxious weeds. Information on timing, chemicals and methods can be obtained at our office, by phone and through our Annual Newsletter.

# In March we publish a "Notice to Control Noxious Weeds" as per K.S.A. 2-1314 in the Meade County Newspaper.

On small infestations of noxious weeds on private lands we provide spraying for a small fee and cost shared chemicals. The main noxious weeds on private lands are: Field Bindweed, Bur Ragweed, Sericea Lespedeza, Musk Thistle, Canada Thistle and Johnson Grass and Pignut.

Estimated Acreage of Noxious Weeds:

Bindweed: 57,600A Bur Ragweed: 62,500A Johnson Grass: 2,900A Musk Thistle: 750A

Pignut: 200A

Canada Thistle: 100A Sericea Lespedeza 150A

We use a variety of chemicals and rates for noxious weeds on private lands according to best timing and cropping situations.

### II. Vegetation Management Program

- A. Control is done on annuals on some county and township roads in the spring to save a mowing or two. A variety of chemicals are sprayed when the annuals are still small.
- B. Fence row spraying at intersections is done upon request.
- C. County owned property is also sprayed for annual weeds.

#### III. Public Relations

- A. Newsletters to private landowners
- B. Township meetings and letters
- C. Demonstration plots on noxious weeds
- D. Farmers meetings
- E. Individual contacts
- F. Public Relations Director for CWDAK

#### IV. Facilities and Equipment

- A. Noxious Weed building constructed in 1978 has three bays, overhead water fill and a dock for loading chemical, large chemical storage room with loading and unloading dock outside. Workbench and well lighted work area. The shop and chemical storage areas are heated.
- B. The office has a large main office area for the office manager and assistant, a small director's office, a private restroom and an office storage room.
- C. Spray Equipment:
  2008 HD2500 GMC 4X4 with a 300 gallon tank, 1 12
  gallon tank 1 20 gallon tank & spray equipment.
  2014 1 Ton GMC 4X4 Dooley with a 500 gallon tank, 2 35
  gallon tanks and spray equipment.
  2016 Ford Super Duty 250 4X4 with a 300 gallon spray
  tank, 1 12 gallon tank 1 20 gallon tank & spray
  equipment.

2021 Polaris Ranger with 50 gal. Tank and Equipment Rozol Dispenser for Prairie Dog control.

We have several small tanks with handguns that we mount on any of the trucks and a 1000 gallon nurse tank with pump.

#### V. Personnel

- A. Mike Friesen Weed Director. Employed by Meade County since January 1, 1973. Became Assistant Director 1978 and Weed Director January 1, 1980.

  President of the County Weed Directors Association of Kansas: 1993-1994, 2002-2003 and 2003-2004.

  President of the West District Weed Directors Assoc.

  1982,1992, 2000, 2015 and 2016.

  Public Relations Director for the CWDAK for 39 years.

  State Noxious Weed Advisory Committee. 2019-Chairman: 2019-
- B. Brad Friesen Assistant Weed Director. Started 1987.
- C. Vernon Ross Office Manager. Started 2003. Full time Four hours per day.

### VI. Training and Professional Development

- A. Attend District and Board meetings
- B. Annual Conference and KAC
- C. Summer Training & Advanced Training
- D. Founding member of NAWMA 1992
- E. Public Relations Director for Kansas since 1983
- F. President CWDAK (President 3 times)
- G. President WDWDA (President 5 times)
- H. Executive Director of NAWMA for 6 Years

<sup>\*</sup>Some still under Tordon from previous years.

## MEADE COUNTY WEED DEPT. 2022

## ANNUAL NOXIOUS WEED MANAGEMENT PLAN

We certify that this is a correct copy of the 2022 Annual Meade County Noxice  Weed Management Plan	
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Chairperson, Board of County Commissioners	Date
Elin Bot	3-15-22
County Commissioner	Date
Quina Tydendal O County Commissioner	<u>3-15-22</u> Date
County Noxious Weed Director	3-15-22 Date
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