



# **U.S. Domestic Hemp Production Program**

**FVIAC Overview**

**April 19, 2023**



# 2018 Farm Bill

The 2018 Farm Bill directed USDA to establish a national regulatory framework for hemp production in the United States.

USDA published a final rule on January 19, 2021, implementing regulations for the production of hemp.



# What is Hemp?

- The term 'hemp' means the plant *Cannabis sativa* L. and any part of that plant, including the seeds thereof and all derivatives, extracts, cannabinoids, isomers, acids, salts, and salts of isomers, whether growing or not, with a **delta-9 tetrahydrocannabinol concentration of not more than 0.3 percent on a dry weight basis.**
- Basically, hemp is a plant in the Cannabis family that does not contain more than **0.3% Tetrahydrocannabinol**, better known as **THC**.





# Products made from hemp?

## Fiber or Grain



## Flower Parts/Extracts



# Fiber



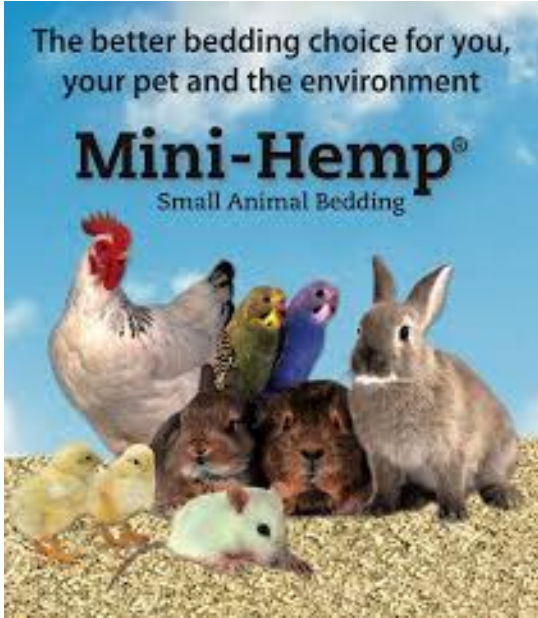
## Hemp looks like this.

I am hemp. Less than 3% THC, over 75 U.S. manufacturers make hemp products, like clothing, t-shirts, jeans and more. Hemp is largely imported from Canada & China, but we could make it legal to grow it here. Learn more at TNHemp.org

#TN4Hemp



The product by hemp4less.com, New Jersey



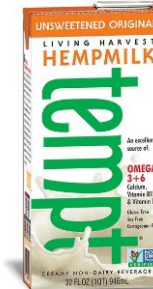
# Seed/Seed Oil



## Hemp looks like this.

I am hemp. Less than 3% THC, over 75 U.S. manufacturers make hemp products, like hemp seed oil, cancer-fighting CBD extract and healthy cooking oils. Hemp is largely imported from Canada & China, but gov't could make it legal to grow here. Learn more at TNHemp.org

#TN4Hemp



Designed to build, not to smoke.

## HEMPCRETE

- Strong, Lightweight & Breathable
- Energy Efficient
- Incredible Insulation
- Naturally Non-toxic
- Lasts 100's of Years
- Flame, Water & Pest Resistant
- Carbon Negative

EDM MCO



Certified Organic

## Hemp Protein

Plant-Based Wholefood Powder

PERFECT FOR SMOOTHIES

- Complete Amino Acid Profile
- Vitamins, Minerals, Omega 3+6
- Silky Soft Texture

ENERGY	30%*	FAT	20%*	SAT FAT	0%	SUGAR	0%	SOY	0%	PROTEIN	80%*	OMEGA 3	40%*
100kcal	15g	10g	0g	0g	0g	0g	0g	15g	0g	10g	1000mg	1000mg	1000mg

Net Weight 1kg

Hemp Foods AUSTRALIA



# What the USDA Regulates

## States and Tribes with their own programs

- States and Tribes may manage hemp in their jurisdiction through an approved Hemp Plan.
- USDA reviews and approves the Hemp Plan to be sure it is in conformance with the Final Rule.
- USDA audits the State or Tribe to be sure they are following their approved Hemp Plan and the Final Rule.

## USDA-managed States and Tribes

- USDA also directly manages growers in States or Tribes that do not wish to run their own Hemp Programs
- A State or Tribe notifies USDA that they wish USDA to manage growers in their jurisdiction.
- USDA provides direct oversight to these growers.



# State/Tribe Hemp Plan Requirements

- Licensing
  - Including a background check for felony drug convictions in the previous 10 years
- Total THC definition
- Field Sampling Metrics
  - How many plants to collect per acre, where to pull samples on the plant, etc.
- Lab testing requirements
  - Use of standardized lab methods, post-decarboxylation, MU, etc.
- Reporting requirements
  - FSA reporting by growers, State/Tribal reporting to USDA
- Enforcement procedures
  - Negligent violations, corrective action plans, etc.





# Law Enforcement

- Final Rule Requirement
  - “USDA is statutorily required to provide law enforcement with certain “real-time” information about who is growing hemp, whether their license is in good standing with the regulatory body issuing the license, and the location(s) where hemp is being grown.”



# USDA Producer Licensing

- There is no fee for the USDA license.
- Applications are processed on a rolling basis throughout the year.
- The only fees are background report & fingerprinting, sampling, testing and potential remediation/disposal.
- USDA-issued hemp producer licenses are valid until December 31st of the third year after the year in which the license is issued.
- Any changes to licensing information such as change of entity name, address, phone number or email may be made in the HeMP database.



**USDA HEMP PRODUCER LICENSE**

Name or Business Name  
NAME OF LICENSE HOLDER

USDA 49 XXXX      Month Date, 2022  
LICENSE NUMBER      DATE OF ISSUANCE

Address  
City, Utah      December 31, 2025  
MAILING ADDRESS OF LICENSEE      DATE OF EXPIRATION

This certificate authorizes the licensee to produce hemp in accordance with the U.S. Department of Agriculture Domestic Hemp Production Program regulations found at 7 CFR Part 990. This license may not be duplicated, altered, transferred or sold.

Law enforcement or regulatory officials may verify licensing information with USDA by calling 202-720-2491, or e-mailing [farmbill.hemp@usda.gov](mailto:farmbill.hemp@usda.gov), Monday-Friday from 9:00-5:00 pm EST.



# VT/MO Transition Update

- **Outreach - Licensing Requirements**
- **Processing applications and issuing licenses**
- **Office Hours**
- **Training for producers (FSA, Sampling, Testing, Reporting)**
- **Training for Sampling Agents, Laboratories**



eLearning  
**HeLP**  
Hemp Platform





National Agricultural Statistics Service

@usda\_nass

Hemp producers: Complete your #Hemp Production and Disposition Inquiry today! Data from the survey can help inform your decisions about growing, harvesting, and selling hemp. Respond today at [agcounts.usda.gov](https://agcounts.usda.gov) #agriculture



Respond to the Hemp Production and Disposition Inquiry by March 8!  
[agcounts.usda.gov](https://agcounts.usda.gov)



United States Department of Agriculture  
National Agricultural Statistics Service

[nass.usda.gov/go/hemp](https://nass.usda.gov/go/hemp)

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USDA Ag Mktg Service

@USDA\_AMS

USDA AMS announced the first edition of the weekly National Hemp Report. This report is free, publicly available and provides unbiased, timely, and accurate data to help industry stakeholders make business decisions.

[ow.ly/ir8k50MBC46](https://ow.ly/ir8k50MBC46)



National Hemp Report

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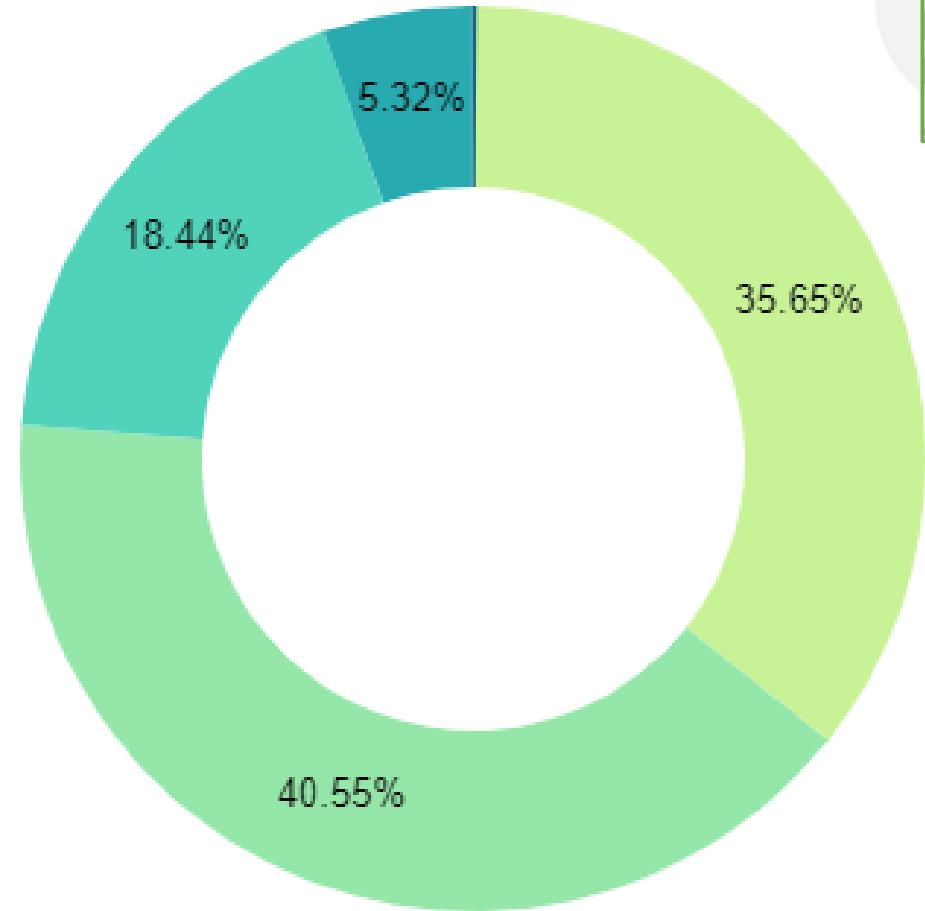


# 2022 Annual Reports

Sum of Reported Acres



- **Nationally, nearly 2,600 producers planted an estimated 20,800 acres of hemp in 2022.**
- **87% of licensees reported planting to the Farm Service Agency (FSA).**



Intended Use ● Cannabidiol ● Fiber ● Grain ● Seed ● Sets

# 2022 Annual Reports



20,800

Acres planted

650

Acres destroyed due to non-compliance

15,500

Acres harvested

4,650

Acres lost due to natural causes

## Primary causes of crop loss

- Weeds
- Poor germination
- Drought/Weather
- Pest/Animal damage



Agricultural Marketing Service  
U.S. DEPARTMENT OF AGRICULTURE





# 2022 Annual Reports



## States with the largest planted acreage

- South Dakota
- Colorado
- Texas
- Montana
- Kentucky

## States with the largest number of producers who planted

- Oregon
- Tennessee
- Pennsylvania
- Minnesota
- Florida



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U.S. DEPARTMENT OF AGRICULTURE



**For more information please visit:**

**<https://www.ams.usda.gov/rules-regulations/farmbill-hemp>**

**E-mail: [Farmbill.Hemp@usda.gov](mailto:Farmbill.Hemp@usda.gov)**

**Phone: (888) 721-HEMP (4367)**