



Wisconsin's

INDUSTRIAL HEMP

Research Pilot Program

MELODY WALKER

BRENDA VON RUEDEN

RULES AND REGULATIONS

2014

- Farm Bill
- 1st Pilot Program States

2017

WI Act 100

2018

- 1st Year of WI Pilot Program
- Farm Bill

2019

- 2nd Year of Pilot Program
- WI Hemp Bill 2.0



NEW LAWS AND REGULATIONS

- New definition of “Hemp”: 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.
- Fully legalizes interstate commerce of hemp
- Hemp is an agricultural commodity; opens up crop insurance and banking
- State must submit hemp regulatory plan to USDA for approval



WISCONSIN'S HEMP PROGRAM

- Operating under emergency rule ATCP 22
- 1st seeds in the ground in 2018
- License growers and processors
- No limits on acreage or licenses
- Fiber, grain, seed and CBD end uses allowed
- No retail licenses



License and Registration Requirements

- Application with GPS Coordinates
- Fees
- Background Check - State
- Research Summary
- Research Agreement



PROGRAM FEES

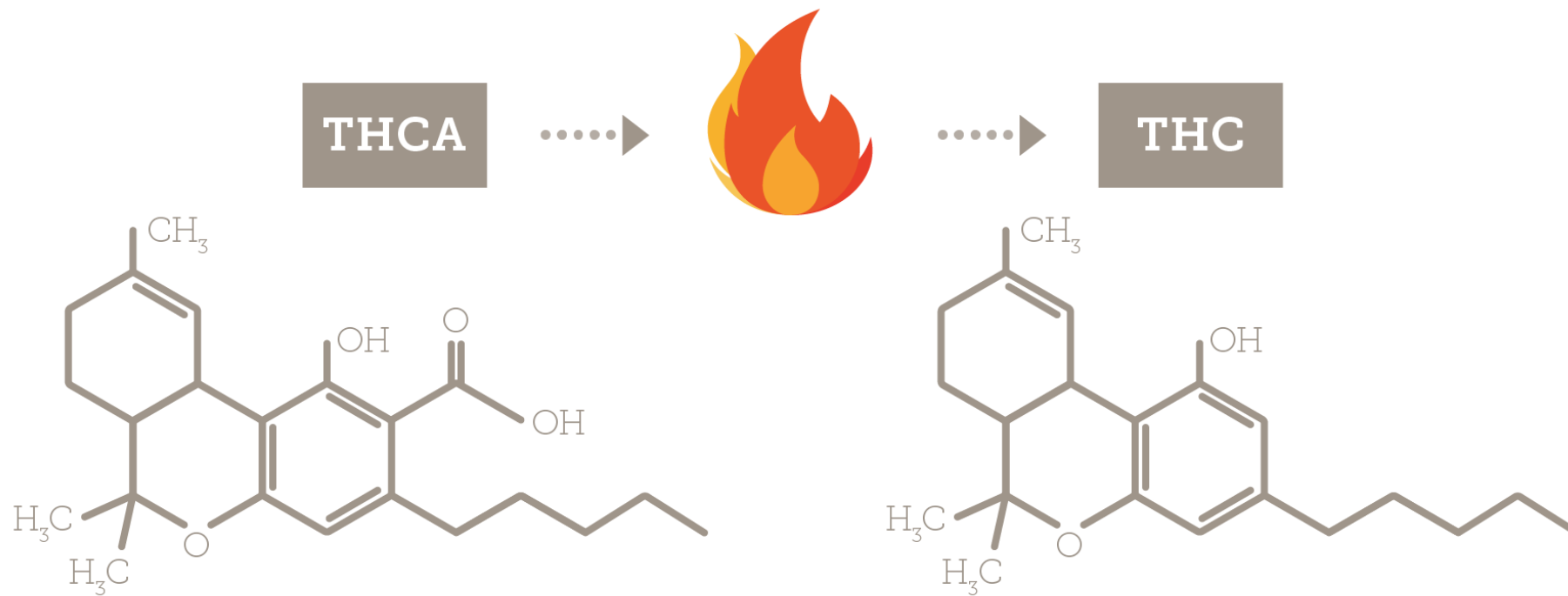
	Grower	Processor
License – one-time	\$150 up to 30 acres \$5/acre from 31-199 acres \$1000 lifetime maximum	\$0
Registration -- annual	\$350	\$100
Sampling and Testing	\$250 per sample	\$0
Change in Operations Manager	\$15	\$15
License Amendment	1 st change no cost \$50 after 1 st change	\$1 st change no cost \$50 after 1 st change



HEMP SAMPLING & TESTING

- Each field and variety sampled and tested by DATCP
- Each sample must test below 0.3% THC
- One re-test per failed field or variety is allowed
- Must destroy crops for any fields or varieties that fail
- Fit For Commerce certificate issued for crops that pass the regulatory test





$$\text{Total THC} = \text{delta-9 THC} + (\text{THCA} * 0.877)$$



LABORATORY SERVICES



- Regulatory samples tested by DATCP
- Private laboratories now available in WI
- No private lab certification/approval at this time



HEMP PROGRAM STATISTICS -- 2018

2018 Licenses

- 245 Grower licenses issued
- 99 Processor license issued

2018 Registrations

- 185 Growers / 135 actually planted
- 82 Processors

2018 Acreage

- ~1850 total field acres planted
- ~22 total greenhouse acres planted



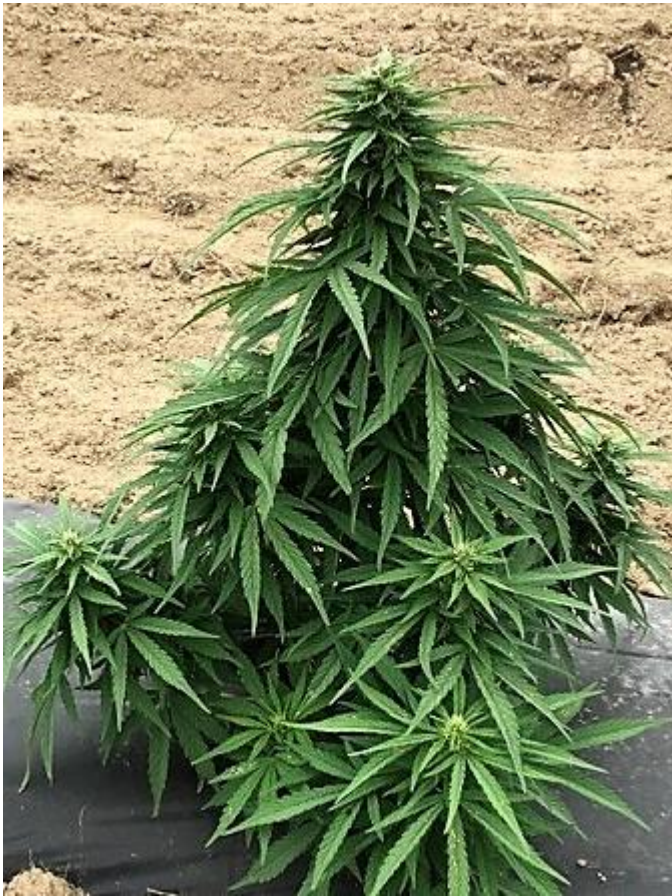
HEMP SAMPLING STATISTICS -- 2018



- 295 samples
- 274 passed
- 21 failed
- 4 retested – all failed
- **C4 prohibited for 2019**



HEMP LICENSING STATISTICS -- 2019



- 2186 total applications
 - 1468 growers (6X)
 - 718 processors (7X)

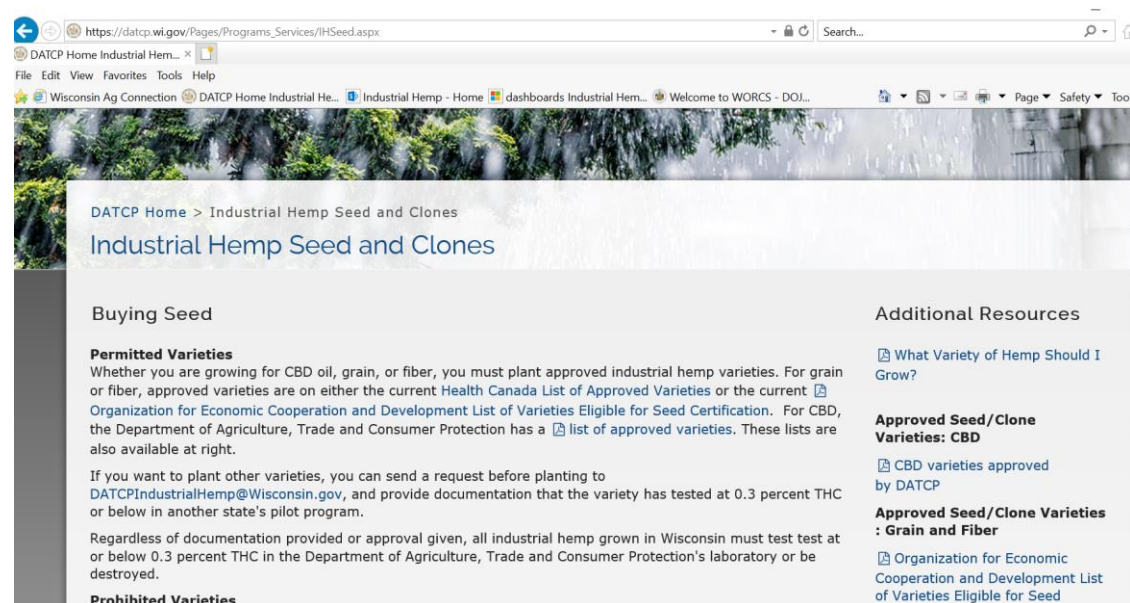


NOW THAT YOU'RE A LICENSED HEMP GROWER - SEEDS

- Order seeds if you haven't already – Visit the WI Hemp Seed and Clones program web page to learn more.

https://datcp.wi.gov/Pages/Programs_Services/IHSeed.aspx

- A. Approved Seed/Clone Varieties: CBD
- B. Approved Seed/Clone Varieties: Fiber
- C. Seed and Clone Sources




The screenshot shows a web browser window displaying the DATCP Industrial Hemp Seed and Clones page. The page title is "Industrial Hemp Seed and Clones" and the breadcrumb is "DATCP Home > Industrial Hemp Seed and Clones". The main content area is titled "Buying Seed" and includes sections for "Permitted Varieties" and "Prohibited Varieties". The "Permitted Varieties" section explains that growers must plant approved industrial hemp varieties and provides links to the Health Canada List of Approved Varieties and the Organization for Economic Cooperation and Development List of Varieties Eligible for Seed Certification. It also mentions that the Department of Agriculture, Trade and Consumer Protection has a list of approved varieties. The "Prohibited Varieties" section is currently empty. On the right side, there is an "Additional Resources" section with links to "What Variety of Hemp Should I Grow?", "Approved Seed/Clone Varieties: CBD", "Approved Seed/Clone Varieties: Grain and Fiber", and "Organization for Economic Cooperation and Development List of Varieties Eligible for Seed".



NOW THAT YOU'RE A LICENSED HEMP GROWER - AMENDMENTS

AMPA071 (Rev. 07/18)

 Wisconsin Department of Agriculture, Trade and Consumer Protection
Division of Agricultural Resource Management
PO Box 8911, Madison, WI 53708-8911
Phone: (608) 224-4501 Fax: (608) 224-5775

2019 Hemp Program License Amendment Form Wis. Stat. § 94.55,
Wis. Admin. Code ch. ATCP 22

Personal information that you provide may be used for purposes other than that for which it was originally collected. Wis. Stat. § 15.04 (1)(m)

This form must be completed and submitted in order to modify growing acreage or location or processing location. Amendment fees may apply. No hemp growing or processing is authorized at locations not registered for the current growing season with the Wisconsin Department of Agriculture, Trade and Consumer Protection's Hemp Program.

NOTE: If you have more than one location to register at this time, submit additional copies of this form. **The first license amendment or set of license amendments received on the same date may have the license amendment fee waived. All subsequent license amendments may incur a fee of \$50. Additional license fees will be assessed if growing acreage exceeds the amount included in the license.**

1. LICENSE HOLDER INFORMATION		
LICENSE HOLDER NAME		LICENSE NUMBER AND TYPE
OPERATIONS MANAGER NAME		OPERATIONS MANAGER PHONE #
() -		OPERATIONS MANGER EMAIL
LICENSE AMENDMENT TYPE (check all that apply)		
<input checked="" type="checkbox"/> Add or change a growing or processing location (Complete section 2)		
<input type="checkbox"/> Removal of a growing or processing location (Complete section 3)		
<input type="checkbox"/> Change in growing acreage for a growing location registered for the current growing season (Complete section 2)		
2. ADD OR CHANGE THE FOLLOWING GROWING / PROCESSING LOCATION		
SPECIFY WHETHER THIS IS A <input checked="" type="checkbox"/> GROWING LOCATION <input type="checkbox"/> PROCESSING LOCATION		
IF THIS IS A GROWING LOCATION - SPECIFY WHETHER THIS IS A <input type="checkbox"/> FIELD <input type="checkbox"/> GREENHOUSE		
LOCATION NAME	COUNTY	TOWN OR MUNICIPALITY

- Amend Growing locations as needed – Visit the WI Hemp Program website for Hemp Reporting and Recordkeeping

https://datcp.wi.gov/Pages/Programs_Services/IHRecords.aspx



NOW THAT YOU'RE A LICENSED HEMP GROWER – PLANTING REPORTS

- Plant, Complete and Submit Planting Reports – Visit the WI Hemp Program website for Hemp Reporting and Recordkeeping https://datcp.wi.gov/Pages/Programs_Services/IHRecords.aspx
 - Two Planting Reports (Fields) (Greenhouses)
 - Planting Reports must be submitted within 30 after planted OR by July 1, Whichever comes first. If you have not planted by July 1, **avoid license Suspension by submitting a planting report that indicates that you have not planted yet.** Then submit the planting report as soon as you plant.



NOW THAT YOU'RE A LICENSED HEMP GROWER – 30 DAY HARVEST NOTIFICATION AND ESTIMATED HARVEST DATE

- **30 Day Harvest Notification/Estimated Harvest Date.**
 - As your crop is growing, give us a notification via Email DATCPIndustrialhemp@wisconsin.gov or phone 608-224-4501 That your crop is within 30 days of harvest.
 - We require this lead-time to organize and staff sampling assignments. *Last minute sampling requests could result in delayed DATCP sampling of your crop*
 - Suggestions on how to handle sampling communication for Amish/Mennonite without access to a phone?



NOW THAT YOU'RE A LICENSED HEMP GROWER – COMMUNICATION WITH SAMPLERS

- We need you to take/respond to phone calls and emails from DATCP sampling staff
 - Provide dependable contact information (phone / email)
 - Communication with sampling staff is very important. *If no communication is happening between the grower and DATCP staff sampling will be scheduled with or without your input.*
 - How to handle sampling communication for Amish/Mennonite without access to a phone?




NOW THAT YOU'RE A LICENSED HEMP GROWER – AFTER THE SAMPLE IS TESTED

■ After the Sample is Tested

- Results will be provided to you
- Receive Invoice and Pay Lab Sampling Fees (passed or failed)
- If sample passed, you will receive a Fit For Commerce Certificate and you will have to pay the Lab Fee invoice
- If sample failed, you will be sent a Destruction Report to Complete and you will have to pay the Lab Fee invoice



NOW THAT YOU'RE A LICENSED HEMP GROWER – DESTRUCTION


 Wisconsin Department of Agriculture, Trade and Consumer Protection
 Division of Agricultural Resource Management
 PO Box 8911, Madison, WI 53708-8911
 Phone: (608) 224-4501 Fax: (608) 224-5775

2019 Hemp Crop Destruction Report

Wis. Stat. § 94.55, Wis. Admin. Code ch. ATCP 22

Personal information that you provide may be used for purposes other than that for which it was originally collected. Wis. Stat. § 15.04 (1)(m)

Under Wis. Admin. Code ATCP § 22.10(2)(b) **FAILED RE-TEST.** If a final lab analysis of a delta-9-THC level finds the concentration of delta-9-THC on a dry weight basis exceeds 0.3 percent the entire crop on the field where the sample was collected shall be destroyed by the licensed grower within 10 days.

FIELD DESTRUCTION. The department will conduct an inspection to verify that the crop was destroyed as required under sub. (2). If the crop has not been destroyed, the department may destroy the crop and invoice the licensed grower for all costs associated with destruction.

NOTE: No industrial hemp crop destruction is authorized until you receive approval from the Wisconsin Department of Agriculture, Trade and Consumer Protection's Industrial Hemp Program. Please email DATCPIndustrialHemp@Wisconsin.gov or call 608-224-4501 to receive authorization. **You must attach pictures of your hemp plot or plants before and after destruction.**

LICENSE HOLDER INFORMATION				
LICENSE HOLDER NAME		LICENSE NUMBER AND TYPE		
[REDACTED]		[REDACTED]		
OPERATIONS MANAGER NAME		OPERATIONS MANAGER PHONE #	OPERATIONS MANAGER EMAIL	
[REDACTED]		([REDACTED]) [REDACTED] - [REDACTED]	[REDACTED]	
DESTRUCTION LOCATION AND REGISTERED GROWING LOCATIONS FOR THE CROP DESTRUCTION - (Planting address must match registered address on license)				
SPECIFY WHETHER THIS IS A <input type="checkbox"/> GROWING LOCATION <input type="checkbox"/> PROCESSING LOCATION				
IF THIS IS A GROWING LOCATION - SPECIFY WHETHER THIS IS A <input type="checkbox"/> FIELD <input type="checkbox"/> GREENHOUSE				
LOCATION NAME	COUNTY	TOWN OR MUNICIPALITY		
[REDACTED]	[REDACTED]	[REDACTED]		
STREET ADDRESS OR NEAREST ROAD IF NO ADDRESS:		CITY	STATE	ZIP
[REDACTED]		[REDACTED]	[REDACTED]	[REDACTED]

- Destruction Report – Visit the WI Hemp Program website for Hemp Reporting and Recordkeeping
- https://datcp.wi.gov/Pages/Programs_Services/IHRecords.aspx



QUESTIONS

Website: datcp.wi.gov

- [DATCP Home Industrial **Hemp** Research Pilot Program](#)

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