



Wisconsin Industrial Hemp Pilot Program 2018 Final Report

Name of Pilot Participant(s): _____ License #: _____

Operations Manager: _____ Phone # _____ Email: _____

Failure to provide the requested information may result in suspended or revoked registration and future exclusion from pilot program. Please return by December 15, 2018.

Please answer the following questions and provide the following requested information. If you do not know the answer to a question, leave blank or indicate that you did not collect that information. If you have multiple fields with different varieties, soils, planting or harvesting information, please fill out a separate report for each field/variety.

1. Soil

- a. If you conducted a soil test, levels of N,P,K,S (ppm):

- b. Soil description and texture: _____

- c. PH: _____

- d. Organic matter content: _____

2. Planting

- a. Hemp seed variety used: _____

- b. Date(s) of planting: _____

- c. Total acreage planted: _____

- d. Plant distance: _____ Row spacing: _____

- e. Seed count (seeds per pound) _____

- f. Germination % _____ Purity % _____

- g. Amount of seed planted (weight): _____

- h. Seeding rate (lbs/acre): _____

- i. Planting depth: _____ Soil temp at planting depth (deg F): _____

- j. Previous crop: _____

- k. Previous herbicides (rate and date of application) _____

- l. Soil moisture (dry, moist, wet) – Depth to moisture: _____

- m. Tillage _____ Seedbed preparation: _____

- n. Method of planting and cultivation (planting equipment, etc.) : _____

3. Crop Development

- a. Emergence date: _____
- b. Uniformity of emergence: _____
- c. % germination : _____
- d. Final plant emergence stand count (#/ft²): _____
- e. Plant development (weekly average height): _____
- f. Flowering date: _____

4. Weed/Pest/Disease Issues

- a. Weed species present: _____
- b. Weed density (#/ft²): _____
- c. Other notable insect or diseases present:

5. Environmental Information

- a. Growing season precipitation (weekly): _____
- b. Other (document dates of drought, major storms, hail, and wind events):

6. Pesticide/Fertilizer Application

- a. Did you apply any pesticides (synthetic and organic) to the hemp field? Yes or No
 - i. If yes, list product names, dates, and amounts of application:

Name	Date	Amount

- b. Did you apply any fertilizers (synthetic and organic) to the hemp field? Yes or No
 - i. If yes, list product names, dates, and amounts of application:

Name	Date	Amount

- c. Did you have any other inputs? (irrigation, etc.) _____

- d. Did you do any other methods of weed, insect, or disease prevention or control? If yes, please describe:

7. Harvest

- a. Did you harvest or destroy your crop? Harvest Destroy (please circle)
- i. If destroyed, why did you destroy? _____
- b. Date of harvest or crop destruction: _____
- c. Estimate average plant height at maturity: _____
- d. Harvest equipment used: _____
- e. Comments on harvest (problems encountered, ease, etc.): _____

- f. Harvest weights:
- i. If you harvested **seed**, indicate total harvested seed weight: _____
 and average lbs/acre **yield**: _____
- ii. If you harvested **fiber**, indicate total harvested fiber weight: _____
 and average lbs/acre **yield for fiber**: _____
- iii. If you harvested **grain**, indicate total harvested grain weight: _____
 and average lbs/acre **yield for grain**: _____
- iv. If you harvested for **CBD**, indicate the total harvested floral weight and average lbs/acre **yield for floral material**: _____
- g. Drying, Storage, and handling procedures:

8. Final Results

- a. What was the primary product harvested? (fiber, seed, hurd, grain, CBD/floral, etc...) _____

- i. If you sold any harvested material, please list to **whom**: _____

- ii. If you **sold** any harvested material, please indicate total profit \$: _____

- iii. If you **destroyed** any harvested material, please describe how: _____

- b. What was done with the unharvested plant material (leaf, floral, stalk residues)?

- c. What did you **spend in total** to grow your hemp crop in 2018? (Please include WDATCP fees, cost of seed, equipment costs, inputs, etc.) _____

- d. Did you fulfill your stated goals for your pilot growing? Yes or No (please circle)
 - i. If not, please explain _____

- e. Will you participate in WDATCP’s Industrial Hemp program in 2019? Yes, No, Maybe (please circle)

9. Final Comments

Please take the time and space below to tell us about any other issues, concerns, or successes that you experienced in 2018 growing hemp. Did the process go as you had expected? What was your biggest challenge? What suggestions do you have for DATCP program management?

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Please remember to complete a separate form for each field/variety.

Return form(s) in one of the following manners: Email to datcpindustrialhemp@wisconsin.gov, Fax to 608-224-4656 or mail to: Industrial Hemp Program, DATCP, P.O. Box 8911, Madison, WI 53708-8911

Thank you for participating in WDATCP’s Industrial Hemp Pilot Program!