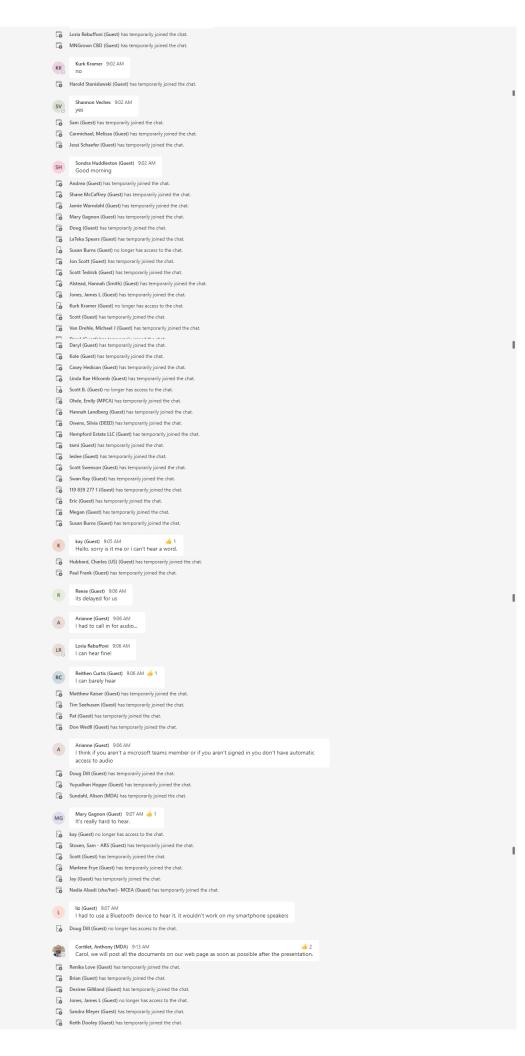


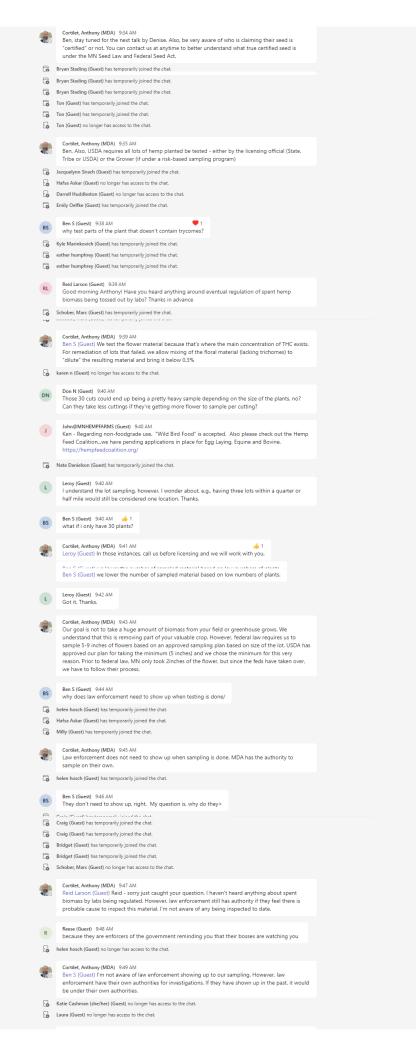
Reithen Curtis (Guest) has temporarily joined the chat. lynsie (Guest) has temporarily joined the chat. Lori Bents (Guest) has temporarily joined the chat kay (Guest) has temporarily joined the chat. Joshua (Guest) has temporarily joined the chat Deb Dirlam (Guest) has temporarily joined the chat. kim (Guest) has temporarily joined the chat. Russ Pastir (Guest) has temporarily joined the chat. Jordan (Guest) has temporarily joined the chat. Chase (Guest) has temporarily joined the chat. Nancy (Guest) has temporarily joined the chat Dawn (Guest) has temporarily joined the chat. Carol Moss - Hellmuth & Johnson (Guest) has temporarily joined the chat. Debbie Lundgren (Guest) has temporarily joined the chat. Craig (Guest) has temporarily joined the chat. kz (Guest) has temporarily joined the chat. Nesbitt, Denise L., R.Ph. (Guest) has temporarily joined the chat. Shane (Guest) has temporarily joined the chat. Stenzel, David (Guest) has temporarily joined the chat. Audrey Arner (Guest) has temporarily joined the chat. Reese (Guest) has temporarily joined the chat. Hafsa Askar (Guest) has temporarily joined the chat. Nate Reuss (Guest) has temporarily joined the chat. Breana Crotteau (Guest) has temporarily joined the chat. Madison (Guest) has temporarily joined the chat. Susan Burns (Guest) has temporarily joined the chat. Keith (Guest) has temporarily joined the chat. Carmichael, Melissa (Guest) has temporarily joined the chat. Beecher V (Guest) has temporarily joined the chat Kim (Guest) has temporarily joined the chat. Ken Nielsen (Guest) has temporarily joined the chat Johnny Gregg (Guest) has temporarily joined the chat. Mortenson, John T. (Guest) has temporarily joined the chat. Kelly O'Neill (Guest) has temporarily joined the chat. Shannon Veches (Guest) has temporarily joined the chat. Alicia Dawal (Guest) has temporarily joined the chat. Lisa (Guest) has temporarily joined the chat. Marie Lentz (Guest) has temporarily joined the chat. Karen (Guest) has temporarily joined the chat Tanner (Guest) has temporarily joined the chat. Emily Oelfke (Guest) has temporarily joined the chat. Scott (Guest) has temporarily joined the chat. Ellie Schuster (Guest) has temporarily joined the chat Paul Seehusen (Guest) has temporarily joined the chat. Ashlee A (Guest) has temporarily joined the chat. Antolik, Ava - FSA, Little Falls, MN (Guest) has temporarily joined the chat. Ben Smith (Guest) has temporarily joined the chat. Sondra Huddleston (Guest) has temporarily joined the chat "Stefanie Mulrooney (Guest)" has temporarily joined the chat Debra Koehler (Guest) has temporarily joined the chat.

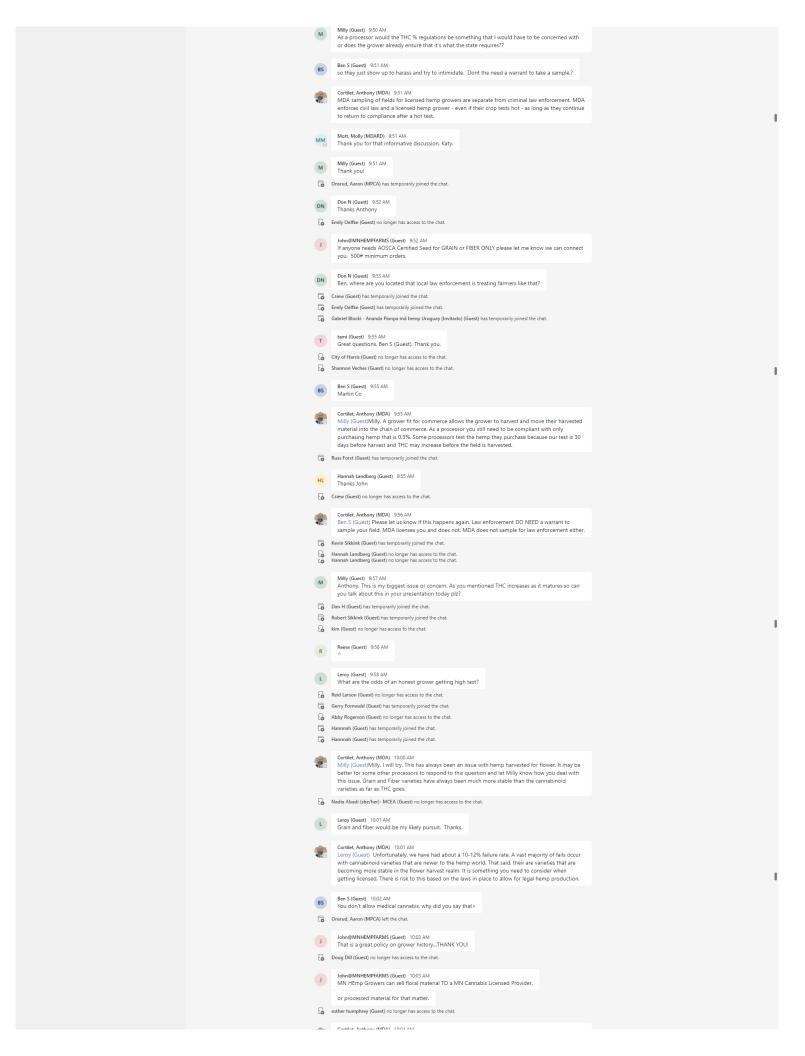
Debra Koehler (Guest) has temporarily joined the chat. norm floden (Guest) has temporarily joined the chat. Plude, Keri (MDA) has temporarily joined the chat. Smith, Susan K (MDA) has temporarily joined the chat. Kurk Kramer (Guest) has temporarily joined the chat. Matthew Robidou (Guest) has temporarily joined the chat. Margaret (Guest) has temporarily joined the chat. Abraham Wangnoo (Guest) has temporarily joined the chat. Chad M. Winker (Guest) has temporarily joined the chat. Arianne (Guest) has temporarily joined the chat. Mott, Molly (MDARD) (Guest) has temporarily joined the chat. Dave Ladd (Guest) no longer has access to the chat. Roger & Nancy (Guest) has temporarily joined the chat. Andrew A. (Guest) has temporarily joined the chat. Ted Galaty (Guest) has temporarily joined the chat. Missy Ashton (Guest) has temporarily joined the chat. Kris Lundell (Guest) has temporarily joined the chat. Ben S (Guest) has temporarily joined the chat. Dave Ladd (Guest) has temporarily joined the chat. Sarah (Guest) has temporarily joined the chat. Kevin (Guest) has temporarily joined the chat Jim Erickson (Guest) has temporarily joined the chat. Leslie (Guest) has temporarily joined the chat.
Jim Erickson (Guest) has temporarily joined the chat. Leslie (Guest) has temporarily joined the chat. John Quincy (Guest) has temporarily joined the chat. Carmichael, Melissa (Guest) no longer has access to the chat. MR Matthew Robidou (Guest) 9:01 AM 🍲 1 Good morning everyone! Dan Schwarz (Guest) has temporarily joined the chat. Neil H (Guest) has temporarily joined the chat. Pamela Aanenson (Guest) has temporarily joined the chat Theresa Hogan (Guest) has temporarily joined the chat. Henry Erdman (Guest) has temporarily joined the chat. Greg (Guest) has temporarily joined the chat. Anthony Nielsen (Guest) has temporarily joined the chat. Angela L'Esperance (Guest) has temporarily joined the chat.

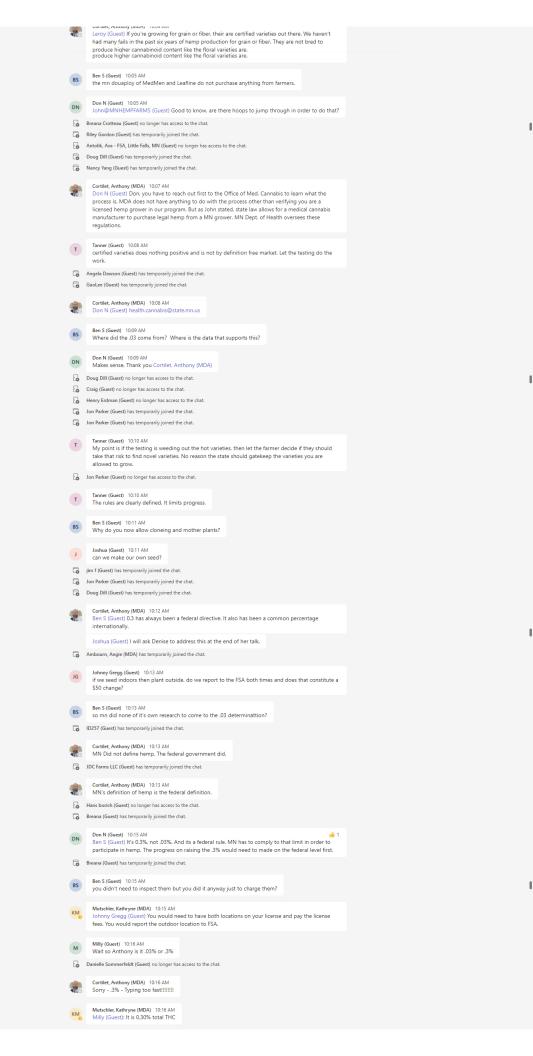


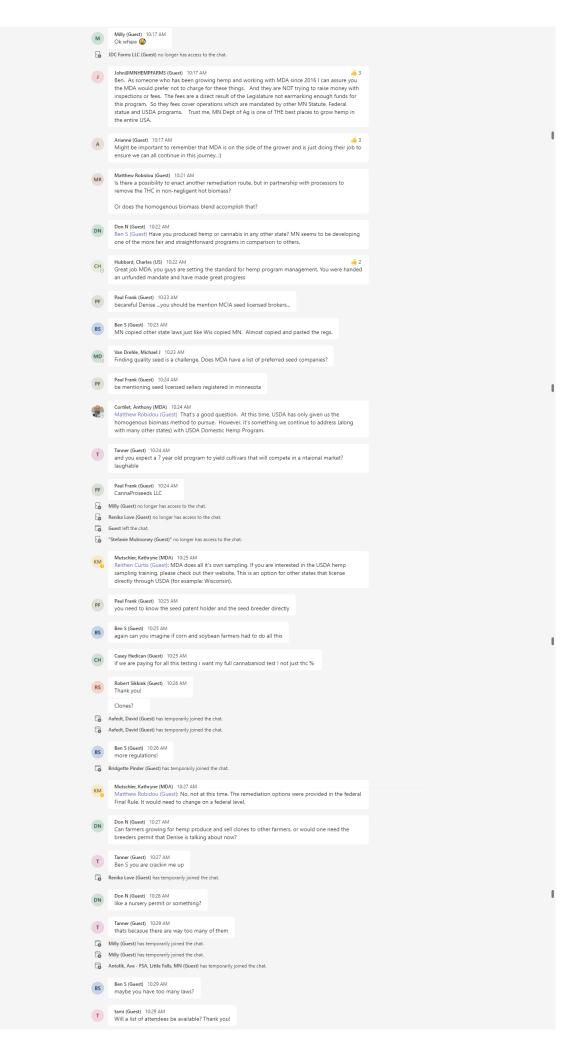
Boelter, Noah S (Guest) has temporarily joined the chat. Boelter, Noah S (Guest) has temporarily joined the chat Jones, James L (Guest) has temporarily joined the chat. Jeff Brinkman (Guest) has temporarily joined the chat. Jeff Brinkman (Guest) has temporarily joined the chat Arianne (Guest) 9:24 AM
Processor License... that includes a grower license? Or do they need to be purchased separately? John@MNHEMPFARMS (Guest) 9.24 AM
Just a request/question. In 2022 and go forward could you break out the growing based on USDA
Certified Organic vs. Conventional. Also I would love to know if the MDA reported acres for Grain/Fiber matched up to FSA reporting. Thanks for all you guys do! #If anyone needs grain contracts please contact me john@mnhempfarms.com Burke, Jodie (MDA) has temporarily joined the chat. Cortlet, Anthony (MDA) 925 AM

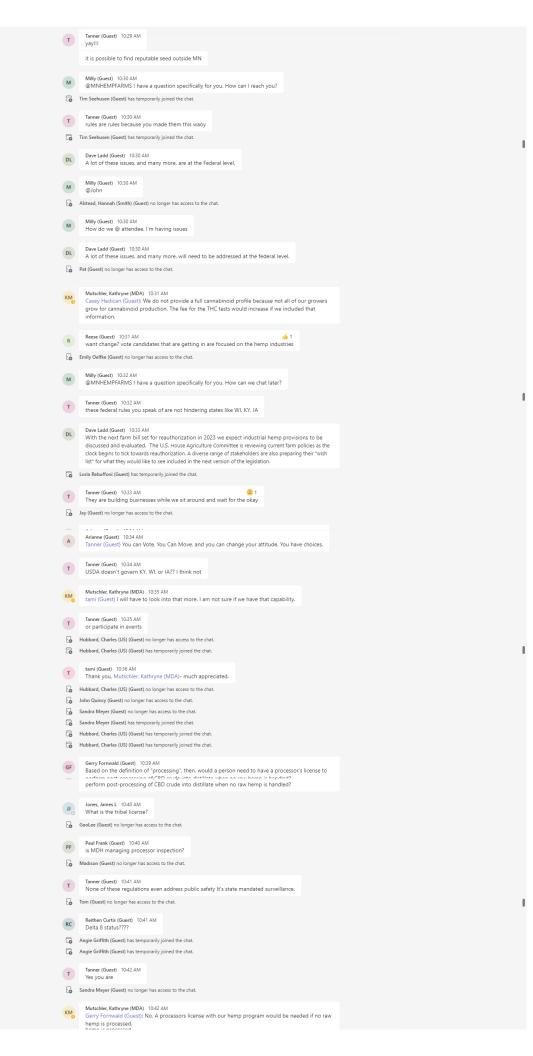
Arianne, they need to be purchased separately, but if you're a grower and select a processor license, you will get one physical license for both. Crystal Hailey (Guest) has temporarily joined the chat. Crystal Hailey (Guest) has temporarily joined the chat Lori Daytner (Guest) has temporarily joined the chat. Lori Daytner (Guest) has temporarily joined the chat. A Arianne (Guest) 9:25 AM Great, Thank You! Beecher V (Guest) no longer has access to the chat. Cortilet, Anthony (MDA) 9:26 AM John, that is a good idea. I would hope that we could work with USDA to get that stat. I'm making a note of that to pursue for future metrics that we can share. John@MNHEMPFARMS (Guest) 9:26 AM Thank you Sir Tony! Jon Parker (Guest) has temporarily joined the chat. Jon Parker (Guest) has temporarily joined the chat Boelter, Noah S (Guest) no longer has access to the chat. Erik (Guest) has temporarily joined the chat. Cortilet, Anthony (MDA) 9:28 AM John, 2nd part of your question... I've also made a note to talk with USDA Domestic Hemp to find out if their acreage numbers from FSA reporting match ours. We haven't had a chance to compare yet. Simon, Katherine (MDA) 9:28 AM
Ken Nielsen (Guest) - Hemp is not yet approved for sale as a commercial feed, You can grow your
own feed for your own animals. However, you would not be able to sell food products from those
animals, such as milk meat or eggs until the specific feed is approved for that purpose. If you have more questions regarding food or feed regulations, you can reach out to MDA.FFSD.Info@state.mn.us Boelter, Noah S (Guest) has temporarily joined the chat. Katie Cashman (she/her) (Guest) has temporarily joined the chat. Brian (Guest) no longer has access to the chat. Ben S (Guest) 9:29 AM ______ 2 can you imagine if corn and soybean farmers had to do this? Doug (Guest) 9:29 AM Doug (Guest) 9:29 AM D If a licensee is not growing hemp in 2022 but just trying to sell last year's crop, does the licensee need to apply for a 2022 license? Garrett Lieffring (Guest) has temporarily joined the chat BS Ben S (Guest) 9:29 AM lots of nickel and dimeing Van Drehle, Michael J 9:30 AM All about \$\$\$\$ Sorenson, Alida (MDA) has temporarily joined the chat. Loria Rebuffoni (Guest) no longer has access to the chat. Leroy (Guest) 9:30 AM
What is a "location"? Can there be separate plots? Analise Adams (Guest) has temporarily joined the chat. Analise Adams (Guest) has temporarily joined the chat. Arianne (Guest) 9:30 AM
Great question Doug! I'm interested as well. City of Harris (Guest) has temporarily joined the chat. Ton (Guest) has temporarily joined the chat. Ton (Guest) has temporarily joined the chat. Cortilet, Anthony (MDA) 9:31 AM Doug, you only need to buy a license if you are actively growing or processing. Storing a harvest does not require a license. However, you need to keep your license for that crops year and Fit for Commerce certificate with it. Kelly Robinson (Guest) has temporarily joined the chat. Kelly Robinson (Guest) has temporarily joined the chat. Mansun, Tamara (MDA) left the chat. Kelly Robinson (Guest) has temporarily joined the chat andrea k (Guest) has temporarily joined the chat. Doug (Guest) 9:31 AM Thanks Emily Oelfke (Guest) no longer has access to the chat. Cortilet, Anthony (MDA) 9:33 AM Leroy - a location is where you are growing or processing. A lot is an individual variety that you are growing. USDA requires us to sample every individual lot that you grow. You can grow at separa grow locations. If it gets confusing, don't hesitate to contact us and we can help walk you through it. Russ Forst (Guest) no longer has access to the chat. Ben S (Guest) 9:33 AM Why if you buy certified seed do you need to have tests done:

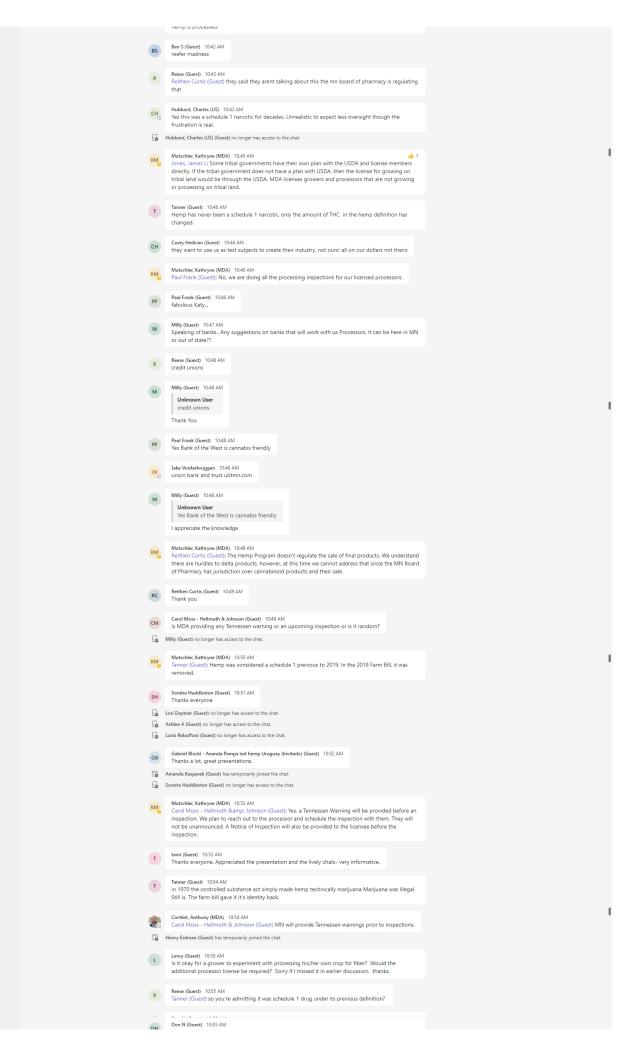


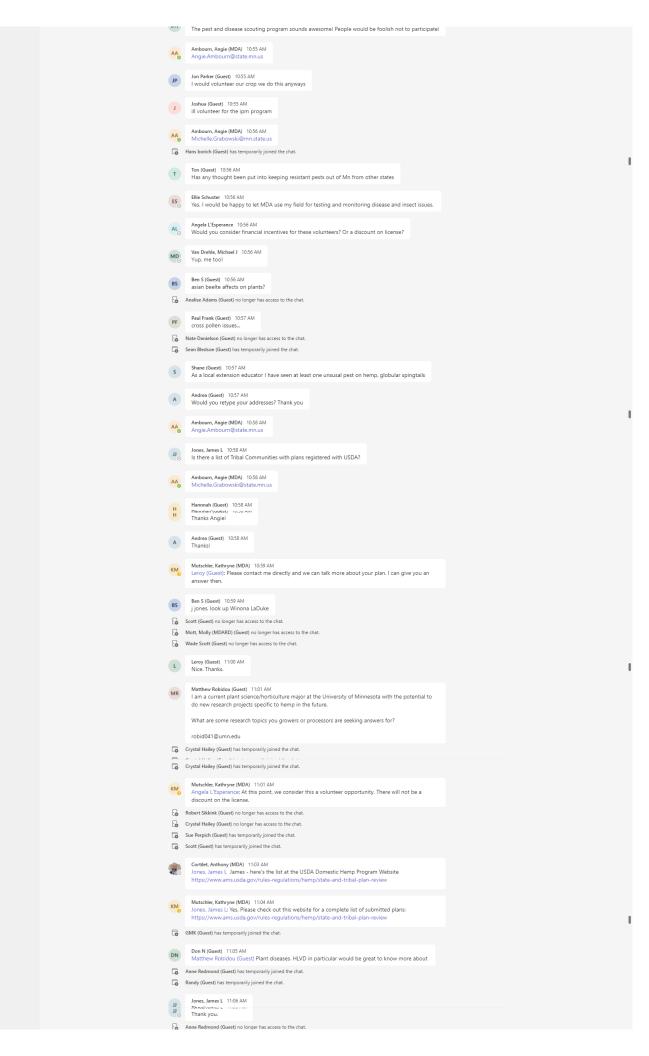


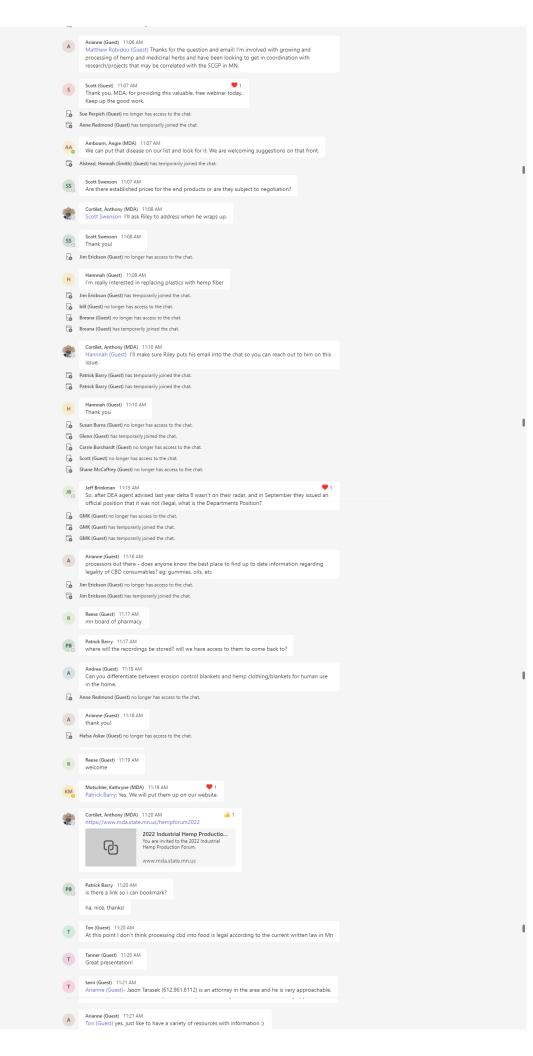




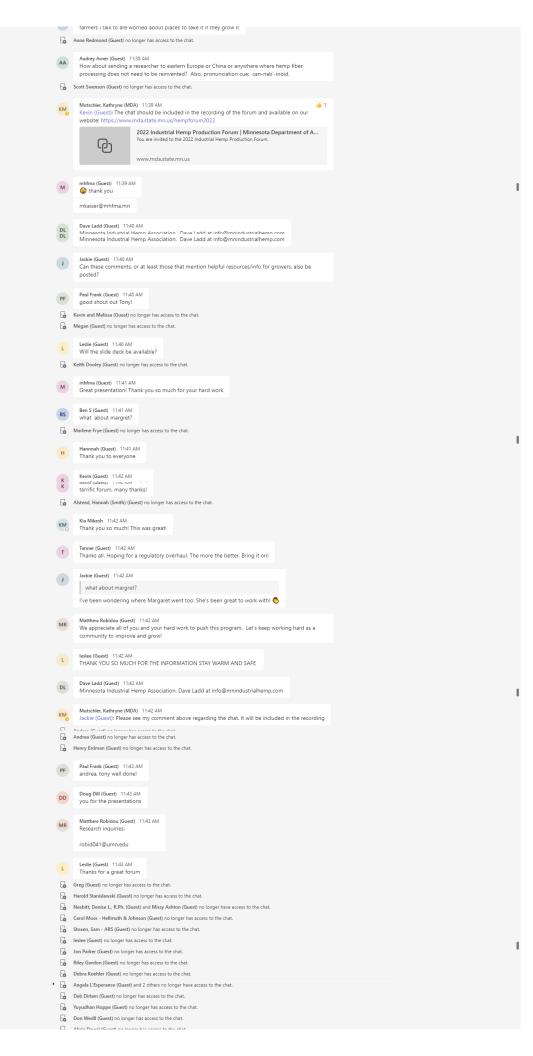








Thanks tami (Guest) Angela Dawson (Guest) no longer has access to the chat. John@MNHEMPFARMS (Guest) no longer has access to the chat. Cortilet, Anthony (MDA) 11:24 AM
For food issues in MN contact MDA.FFSD.Info@state.mn.us For Cannabinoid issues contact MN
Board of Pharmacy - | pharmacy.board@state.mn.us - Either can answer questions about food or cannabinoids. MN Hemp Program does not have authority over either and getting answers from our food division or MN BOP will give you more accurate answers. Glenn (Guest) no longer has access to the chat. Shane (Guest) no longer has access to the chat. GMK (Guest) no longer has access to the chat. Patrick Barry 11:25 AM one more question out of me. if someone that is very interested in all things hemp products, but doesnt have much exposure, who/where would be a good resource to ask more detailed/specific BorgosLawPLLC (Guest) no longer has access to the chat. Paul Frank (Guest) 11:26 AM Hoban Law Denver CO Arianne (Guest) 11:27 AM Cortilet, Anthony (MDA) Many Thanks!! TIMOTHY DAVIS (Guest) has temporarily joined the chat. Cortilet, Anthony (MDA) 11:27 AM
Patrick BarryMN Cannabis Association, MN Industrial Hemp Association and Minnesota Hemp Farmers and Manufacturers would be a good place to start. Ton (Guest) 11:27 AM MDA says cbd is not allowed to be put in food in Mn You can have cbd in food in Mn you just aren't allowed to make it in Mn. It would need to be processed out of state the brought back into mn Patrick Barry 11:27 AM Patrick BarryMN Cannabis Association, MN Industrial Hemp Association and Minnesota Hemp Farmers and Manufacturers would be a good place to start. thank you! thank you riley Russ Forst (Guest) no longer has access to the chat. Riley Gordon 11:28 AM Matthew Robidou (Guest) 11:28 AM MR Well done Riley. Amazing to see how much there can be done with hemp beyond medicinal and nutritional uses! Hannnah (Guest) 11:29 AM Thank you Riley Н Anne Redmond (Guest) has temporarily joined the chat. Jacox, Spolinsky (Guest) no longer has access to the chat. Van Drehle, Michael J 11:30 AM MD Excellent Job! Is there any use for the fibers from CBD production plants or are the fibers too small to be useful? Would be nice to find a use for all those stocks. LaTeka Spears (Guest) no longer has access to the chat. Crystal Hailey (Guest) no longer has access to the chat. Patrick Barry (Guest) no longer has access to the chat. Ca (Guest) has temporarily joined the chat. Paul Frank (Guest) 11:32 AM
Fiber strains are for length... cbd strains are for width... kim (Guest) has temporarily joined the chat. Henry Zhang (Guest) no longer has access to the chat Paul Frank (Guest) 11:33 AM dual varieties mostly mean grain / fiber Not cbd and fiber Russ Pastir (Guest) no longer has access to the chat. Breana (Guest) no longer has access to the chat.
Breana (Guest) no longer has access to the chat. Matthew Robidou (Guest) 11:35 AM Just want to put this out there again in case anyone didn't see: I am a current plant science/horticulture major at the University of Minnesota with the potential to do new research projects specific to hemp in the future. What are some research topics you growers or processors are seeking answers to? Please reach out if you think of anything: robid041@umn.edu Ben S (Guest) 11:36 AM has anyone opened a hemp mill in MN? Kevin (Guest) 11:36 AM any chance this chat can be posted? Joshua (Guest) 11:36 AM I would suggest a triploid seed for the erosion mat. We wouldn't want to inoculate our ditches with a noxious weed. Reithen Curtis (Guest) no longer has access to the chat. Doug (Guest) 11:37 AM D Hopefully there will be processing in Olivia Mn. soon. Kris Lundell (Guest) 11:37 AM Riley, does your lab do contract processing? BS Ben S (Guest) 11:37 AM



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norm floden (Guest) no longer has access to the chat.
  Kris Lundell (Guest) no longer has access to the chat.
   Maren Schroeder (Guest) no longer has access to the chat.
  kay (Guest) no longer has access to the chat.
  Johnny Gregg (Guest) no longer has access to the chat.
  Ben Smith (Guest) no longer has access to the chat.
  Pamela Aanenson (Guest) no longer has access to the chat
  Kyle Marinkovich (Guest) no longer has access to the chat
  Daniel Bergman (Guest) no longer has access to the chat
  Garrett Lieffring (Guest) no longer has access to the chat.
  Paul Frank (Guest) no longer has access to the chat.
  Tim Seehusen (Guest) no longer has access to the chat.
  Leroy (Guest) no longer has access to the chat.
  Kelly Robinson (Guest) no longer has access to the chat.
  Jamie Warndahl (Guest) no longer has access to the chat
  kim (Guest) and Kelly O'Neill (Guest) no longer have access to the chat.
  Neil H (Guest) no longer has access to the chat.
   Molly Cronk (Guest) no longer has access to the chat.
  Nancy Yang (Guest) no longer has access to the chat
  Daryl (Guest) no longer has access to the chat.
  Arianne (Guest) no longer has access to the chat.
  Tanner (Guest) no longer has access to the chat.
  andrea k (Guest) no longer has access to the chat.
  Debbie Lundgren (Guest) no longer has access to the chat.
► Go Swan Ray (Guest) and 2 others no longer have access to the chat.
  Kia Mikesh (Guest) and Karen (Guest) no longer have access to the chat.
  Sarah (Guest) and Jones, James L (Guest) no longer have access to the chat.
  Renato Krsnik (Guest) no longer has access to the chat.
  Marie Lentz (Guest) no longer has access to the chat.
  Shannon (Guest) no longer has access to the chat.
  Chase (Guest) no longer has access to the chat.
  TIMOTHY DAVIS (Guest) no longer has access to the chat.
  lynsie (Guest) no longer has access to the chat.
  Eric (Guest) no longer has access to the chat.
  Boelter, Noah S (Guest) no longer has access to the chat.
   Scott (Guest) and Matthew Robidou (Guest) no longer have access to the chat.
  Sam (Guest) no longer has access to the chat.
  Craig (Guest) no longer has access to the chat.
  Jacquelynn Sirach (Guest) no longer has access to the chat.
  Nancy (Guest) no longer has access to the chat.
  Mortenson, John T. (Guest) no longer has access to the chat.
  Bridget (Guest) no longer has access to the chat.
  Hans borich (Guest) no longer has access to the chat.
  Margaret (Guest) no longer has access to the chat
  Linda Rae Hilcomb (Guest) no longer has access to the chat.
  Ellie Schuster (Guest) no longer has access to the chat
  Scott Refsland (Guest) no longer has access to the chat.
  Nate Reuss (Guest) no longer has access to the chat.
  Renika Love (Guest) no longer has access to the chat
  Teresa (Guest) no longer has access to the chat.
   Roger & Nancy (Guest) no longer has access to the chat.
  Stenzel, David (Guest) no longer has access to the chat.
 Jackie (Guest) 11:43 AM
            Jackie (Guest): Please see my comment above regarding the chat. It will be included in the
            recording
           Sorry - I think we were typing at the same time. Thanks.
  Doug (Guest) no longer has access to the chat.
  Joshua (Guest) no longer has access to the chat.
  Van Drehle, Michael J (Guest) no longer has access to the chat.
   helen hosch (Guest) no longer has access to the chat.
  Marcia Meisch (Guest) no longer has access to the chat
  kz (Guest) no longer has access to the chat
   mhfma (Guest) no longer has access to the chat.
  Gabriel Blocki - Ananda Pampa ind hemp Uruguay (Invitado) (Guest) no longer has access to the chat.
  (1) Chat has been turned off for this meeting.
  Ken Nielsen (Guest) no longer has access to the chat.
  Casey Hedican (Guest) no longer has access to the chat
  Chad M. Winker (Guest) no longer has access to the chat
  Jake Vorderbruggen (Guest) no longer has access to the chat.
  Bryan Stading (Guest) no longer has access to the chat.
  Alme, Ted - NRCS, Bismarck, ND (Guest) no longer has access to the chat
  Reese (Guest) no longer has access to the chat.
  Jon Parker (Guest) no longer has access to the chat
  Leslie (Guest) no longer has access to the chat.
  Ben S (Guest) no longer has access to the chat.
  Gerry Fornwald (Guest) no longer has access to the chat.
  Dawn (Guest) no longer has access to the chat.
  Aafedt, David (Guest) no longer has access to the chat.
  Dave Ladd (Guest) no longer has access to the chat.
  Doug Dill (Guest) no longer has access to the chat.
   Keith (Guest) no longer has access to the chat.
   Audrey Arner (Guest) no longer has access to the chat.

Audrey Arner (Guest) no longer has access to the chat.
   Andrew A. (Guest) no longer has access to the chat.
   Theresa Hogan (Guest) no longer has access to the chat
  Ton (Guest) no longer has access to the chat.
   Dan Schwarz (Guest) no longer has access to the chat.
  Randy (Guest) no longer has access to the chat.
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