

00:31:53 Brandy Henry: Hi, I should be in the Mason County room  
00:33:55 Aba Kiser - 1: Here is the link to the CEU form: [https://forms.office.com/Pages/ResponsePage.aspx?id=ceQrtfH3tEeoeQx5m7U9tV\\_aWpnRhjpAmb4RXrKGxgNUMEY0TkpCR0s2S1JONVhNRUJXMTEwQkFVRy4u](https://forms.office.com/Pages/ResponsePage.aspx?id=ceQrtfH3tEeoeQx5m7U9tV_aWpnRhjpAmb4RXrKGxgNUMEY0TkpCR0s2S1JONVhNRUJXMTEwQkFVRy4u)

00:37:10 Lindsey DeCaro: Can you post the room numbers again?

00:37:21 Aba Kiser - 1: PLEASE RE-NAME YOURSELF WITH YOUR BREAKOUT ROOM NUMBER

(Example: Aba Kiser - 1)

.

BREAKOUT 1: Skagit, San Juan and Statewide Spanish Cohort

BREAKOUT 2: Kitsap, Jefferson, Clallam

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BREAKOUT 4: Okanogan, Colville Reservation, Kalispel Reservation, Spokane

BREAKOUT 5: Wahkiakum, Skamania, Klickitat

(Example: Aba Kiser - 1)

.

NOTE: Clark has their own separate breakout room zoom link which you should already have, if not, please email [terry.koper@wsu.edu](mailto:terry.koper@wsu.edu).

00:39:45 Aba Kiser - 1: HERE IS THE STUDENT WEBSITE WITH RECORDINGS: <https://foodsystems.wsu.edu/cswfpstudent/>

Password: Fall2020

00:44:46 Aba Kiser - 1: PLEASE RE-NAME YOURSELF WITH YOUR BREAKOUT ROOM NUMBER

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00:45:37 Cecilia Hardwick - Clark: A falcon took out one of my chickens this morning!

00:47:10 Kate Smith-1: Oh no, Cecilia! What a fierce pest!

00:47:28 Sunnie Sawyer #1: What are other tool do you use to monitor?

00:50:58 Aba Kiser – 1: PLEASE RE-NAME YOURSELF WITH YOUR BREAKOUT ROOM NUMBER

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00:51:39 Matt Taylor: What stage of the Spotted Wing is most destructive? Larvae and pupae in the fruit?

00:52:42 coco faria-1: What is field sanitation?

00:54:37 Woodbridge Farm 2: cleaning up all the bad crap out of your garden are fields

00:56:16 Aba Kiser – 1: LEASE RE-NAME YOURSELF WITH YOUR BREAKOUT ROOM NUMBER

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00:56:18 Kate Smith-1: <https://weather.wsu.edu/>

00:56:31 Mike Ewanciw: Spotted Wing Drosophila: most damage (if not ALL damage) is the young larvae. The mother lays its eggs in (soft) fruit as it is ripening. In a very short period of time, the eggs hatch, and the larvae start eating the fruit.

01:00:34 Sunnie Sawyer #1: What?

01:00:47 Sunnie Sawyer #1: What cue?

01:00:56 Kellie Henwood - 2: Sunlight into the soil

01:01:11 Aba Kiser - 1: I believe the sunlight is the cue for the plant to start growing.

01:02:31 Sunnie Sawyer #1: the seed is already there?

01:03:23 Aaron Brown: Often soils build up a "seed bank" of a variety of species just waiting for the right conditions to germinate

01:05:37 Aba Kiser - 1: LEASE RE-NAME YOURSELF WITH YOUR BREAKOUT ROOM NUMBER

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01:06:05 Linda McLean - 4: Yes weed seeds lie dormant in the soil just waiting for the perfect conditions to germinate and grow.

01:07:54 Peter Mustin 2: what about quackgrass?

01:09:30 Aba Kiser - 1: Is that assuming natural reduction? (i.e. not tilling?)

01:09:44 Aba Kiser - 1: (Or burning)

01:10:20 Holly Rowan 2: thistles? scotch broom?

01:13:06 James Ratliff - 5: is cutting seedheads before they mature effective?  
01:13:18 Sunnie Sawyer #1: Yes!  
01:18:11 Jillian Raye - 5: Yes!  
01:19:10 Aba Kiser - 1: PLEASE RE-NAME YOURSELF WITH YOUR BREAKOUT ROOM NUMBER

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01:23:59 Hope Hochhalter - 4: My flame weeding made things worse. I think because I kept rewarming the soil and activating additional germination?

01:25:07 martie vavoudis-5: what is that called again, please?

01:25:28 Aaron Brown: silage tarp

01:25:37 martie vavoudis-5: thanks!!

01:25:40 Michael Johnson - 4: Is this the same as occultation, mentioned in last week's presentation?

01:25:42 Michelle Morey-2: Where do you purchase UV resistant tarps?

01:26:18 Hope Hochhalter - 4: Johnny's, Farmers Friend, Peacefull Valley, etc

01:26:35 Holly Rowan 2: only had luck with burning before things went dormant, end of season. Beginning of season didn't seem to be effective.

01:26:47 Jeff Kissler - 4: If you reach out to wheat farming communities they can direct you to free tarps. They will normally give it to you for free as it has limited use.

01:27:25 Roderick Capistrano Camarce - 2: I attached my flame weeder propane tank to a backpack and now it is a bonified flame thrower lol

01:28:00 Aba Kiser - 1: We flame weeded after planting carrots (before the seedlings came up) and had great success!

01:28:23 Kellie Henwood - 2: That's awesome, Roderick!  
01:29:16 Hope Hochhalter - 4: I chose a model that carries the tank on its base, so I don't have to lift or pack  
01:29:26 Holly Rowan 2: I might have just been too late at the beginning of season try. but end of season was amazing, following spring nothing burned came back.  
01:30:06 Jessie, Stephen, Kelly, Verne Pick - Clark County: recommendations for those who have no large power equipment or means to purchase said equipment?  
01:30:20 Jessie, Stephen, Kelly, Verne Pick - Clark County: On the Family Homestead farm style.  
01:30:42 Laura Llewellyn - 2: Any dibblers (row/plant markers) that folks love? For making straight rows that you can plant by hand and then cultivate mechanically.  
01:30:54 Hope Hochhalter - 4: Mine is designed for 30"bed system. Lots of options  
01:30:59 Aba Kiser - 1: This is a walk behind: <https://www.youtube.com/watch?v=x7Ioz7u0e60>  
01:32:37 Peter Mustin 2: but dosent that leave roots?  
01:32:45 Roderick Capistrano Camarce - 2: I want those!  
01:33:14 Kaisha H. (she/her) 1: The roots are basically pulled because the goal is to get them when they are bitty.  
01:33:35 Kaisha H. (she/her) 1: A stirrup hoe is helpful for slightly larger weeds.  
01:35:33 Roderick Capistrano Camarce - 2: so is it better to just create a systematic regimen of shallow cultivation? throughout crop life  
01:36:49 Joshua E - 4: Is it safe to say that at that time you were glyphosate resistant? :P  
01:38:34 Aba Kiser - 1: PLEASE RE-NAME YOURSELF WITH YOUR BREAKOUT ROOM NUMBER

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01:39:24 Roderick Capistrano Camarce - 2: that is good advice

01:41:06 Cecilia McGowan - 4: Andrew - what's the name of your farm?

01:41:44 Andrew Taylor: I work at Cloud Mountain Farm Center

01:41:59 Aaron Brown: Would love to hear any thoughts on blackberry management. Particularly when on irregular, sloped terrain. Looking for ideas of useful species to out-compete (i.e. groundcover species or those that remove nutrient availability). Goal is to introduce a diverse perennial system

01:42:03 Sunnie Sawyer -1: are those tarps breathable?

01:42:17 Ryan Brush: Your last slide meant weed when soil is wet and sun is out?

01:42:18 Rose & Bob Reif -Clark: why pull plant to look at roots? what do you look for on roots?

01:42:19 Roderick Capistrano Camarce - 2: they do

01:42:30 Roderick Capistrano Camarce - 2: they got panda plastic too

01:42:33 Bryan Kramer-2: how about used billboard tarps

01:42:49 Laura Llewellyn - 2: farmerfriends.com has tarps

01:42:50 Andrew Taylor: weed when soil is dry

01:42:59 Laura Llewellyn - 2: If you google mileage tarps you can find various suppliers

01:43:00 Roderick Capistrano Camarce - 2: what about cardboard mulch?

01:43:01 Andrew Taylor: look at roots for pests

01:43:01 Ryan Brush: Can wood chips be used to prevent weeds?

01:43:04 Sunnie Sawyer -1: Yes

01:43:37 Chandra Llewellyn-4: can they share their contact in the chat?

01:43:40 Cecilia McGowan - 4: Thank you Andrew and Chris!

01:43:41 Lori Cagle-5: What was Chris email?

01:43:42 Sunnie Sawyer -1: Thank You!

01:43:43 Chandra Llewellyn-4: Thank you

01:43:49 Piper McCullough-1: super informative and well done, thanks!

01:43:55 Sunnie Sawyer -1: Love that farm

01:44:08 Hope Hochhalter - 4: I bought my tarp from farmers friend because I was purchasing all at once. Watch your shipping fees. Some places don't look as good once you see the shipping charges

01:44:13 Brett Taylor - 2: Very helpful. Thank you!

01:44:24 Justice Millard-Enga-1: thank you

01:44:31 Garry & Kathy Fruth - clark: thank you Chris & Andrew!

01:44:32 Kayla Wells - 4: Couple requests for emails. Chris and Andrew can you type them into the chat????

01:44:34 AnnMarie Haldeman: Thank you!

01:44:41 Wayne Barrentine -4: Great information!

01:44:42 Andrew Taylor: [taylor@cloudmountainfarmcenter.org](mailto:taylor@cloudmountainfarmcenter.org)

01:44:45 Joshua E - 4: Thank you Chris and Andrew!! That was awesome!!

01:44:53 Bryan Kramer-2: thank you  
01:44:58 Laurie Woicik: Thank you!  
01:44:59 Karen Briggs - Clark: thank you!  
01:45:02 Andrew Lueck - 4: Thank you both!  
01:45:03 Julie Grenfell-4: Hope it's ok to mention, but we have another free webinar tomorrow on soil health. <http://agforestry.org/webinars/>  
01:45:07 Alan & Shayna - 1: thank you very much, very informative!  
01:45:10 Aba Kiser - 1: PLEASE RE-NAME YOURSELF WITH YOUR BREAKOUT ROOM NUMBER  
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01:45:14 Laurie Barrett -1: Thank you  
01:45:18 Andrew Taylor: Thanks everyone. Happy growing  
01:45:20 Aba Kiser - 1: [https://forms.office.com/Pages/ResponsePage.aspx?id=ceQrtfH3tEeoeQx5m7U9tV\\_aWpnRhjpAmb4RXrKGxgNUMEY0TkpCR0s2S1JONVhNRUJXMTEwQkFVRy4u](https://forms.office.com/Pages/ResponsePage.aspx?id=ceQrtfH3tEeoeQx5m7U9tV_aWpnRhjpAmb4RXrKGxgNUMEY0TkpCR0s2S1JONVhNRUJXMTEwQkFVRy4u)  
01:45:23 Kaisha H. (she/her) 1: Thank you Andrew and chris.  
01:45:39 Aba Kiser - 1: CEU Credit Form: [https://forms.office.com/Pages/ResponsePage.aspx?id=ceQrtfH3tEeoeQx5m7U9tV\\_aWpnRhjpAmb4RXrKGxgNUMEY0TkpCR0s2S1JONVhNRUJXMTEwQkFVRy4u](https://forms.office.com/Pages/ResponsePage.aspx?id=ceQrtfH3tEeoeQx5m7U9tV_aWpnRhjpAmb4RXrKGxgNUMEY0TkpCR0s2S1JONVhNRUJXMTEwQkFVRy4u)  
01:46:30 Nicole Witham - 1: Here is the Cloud Mountain Farm Center Website: <https://www.cloudmountainfarmcenter.org>  
01:46:48 Mike Ewanciw: I'm supposed to be in #1, but can't seem to be able to make the change on this screen  
01:46:48 Sunnie Sawyer -1: Yay!  
01:46:51 Nicole Witham - 1: Chris Benedict | Washington State University Extension | <http://whatcom.wsu.edu/ag> | 1000 N. Forest St., Suite 201 Bellingham, WA | 98225 | NOTE NEW # 360-389-3853 | [chrisbenedict@wsu.edu](mailto:chrisbenedict@wsu.edu)  
Follow us on Twitter: @WhatcomAg <https://www.wasmallfruit.com/>  
01:47:11 Piper McCullough-1: Thanks to the coordinators :)  
01:48:18 Ryan Brush - 1: Can I go to Orcas?  
01:49:01 Kate Mikulak -1: Yep! You are in the right place Ryan. We are staying in the main room.  
01:49:05 Ryan Brush - 1: Ok, thanks!  
01:49:34 Ryan Brush - 1: I think 509 fell asleep

02:09:01 Piper McCullough-1: Room 6 please  
02:09:09 Mike Ewanciw #1: #6 for me  
02:09:16 coco faria-1: room 6 please!  
02:09:19 Ryan Brush - 1: Room 6 please  
02:09:59 Brinley Willner - 1: 6  
02:10:25 Lori Lee Saille - 1: 6 please  
02:11:34 Laurie Barrett -1: 6 please  
02:30:22 Laurie Barrett -1: THank you all of you so much!  
02:31:50 Piper McCullough-1: yes  
02:31:56 Laurie Barrett -1: Yes  
02:34:58 Sunnie Sawyer -1: Nice!  
02:35:32 Lori Lee Saille - 1: Please add it to our weekly resources for this week.  
02:36:38 Ryan Brush - 1: Has anyone used Havahart Traps to capture moles?  
02:37:07 Lori Lee Saille - 1: Ryann,  
02:38:18 Lori Lee Saille - 1: Ryan, the thing about 'mice' is the size of their territory. You must transport them at least 3 miles away from your farm, and then think about who else's problem they will be.  
02:38:47 Ryan Brush - 1: I will put them at north beach and let them run wild  
02:39:25 Lori Lee Saille - 1: : )  
02:39:34 Kate Smith-1: <https://attra.ncat.org/product/organic-ipm-field-guide/>  
02:41:09 Ryan Brush - 1: We have a student website? Does it have a discussion board?  
02:41:32 Ryan Brush - 1: Where we can post questions and have discussions?  
02:42:20 Kate Mikulak -1: Yes, you should be receiving follow up emails with the link to the student site. Please let us know if you are not getting those!  
02:42:28 Lori Lee Saille - 1: I would love some advice on how to set up a template for a primarily educational venture.  
02:43:20 Madison/JULIE Hamblin -1: Yes, possibly  
02:43:40 Laurie Barrett -1: Yes,  
02:43:40 Ryan Brush - 1: Kate, is there a password?  
02:44:18 Kate Mikulak -1: Ryan - There isn't a a discussion board on the student site- one option would be to create a Slack group for this breakout room if folks were interested.  
02:44:39 Lori Lee Saille - 1: I would be interested.  
02:44:39 Kate Mikulak -1: Yes, the password for the student site is Fall2020.  
02:44:51 Ryan Brush - 1: Thanks Kate. How many students have Slack?  
02:45:54 Lori Lee Saille - 1: What is Slack?  
02:46:12 Ryan Brush - 1: Lori, Slack is what all the kids do these days. To talk  
02:46:28 Lori Lee Saille - 1: oops, not a kid.  
02:47:03 Ryan Brush - 1: Is there a template for farm plan?  
02:47:05 Laurie Barrett -1: The slack group? I would give it a try.



02:47:45 Ryan Brush – 1: Can it live as live document?

02:47:55 Kate Smith-1: Whole farm plan template <https://foodsystems.wsu.edu/2020/10/09/lm1-intro-and-sustainability-concepts/>

02:48:24 Kate Smith-1: WSU Plant clinic <https://plantpath.wsu.edu/diagnostics/>