

MFO Online 2022, Meeting chat 4 May 2022

Upland buffer

18:40:41 From Tyler Evans to Everyone:what is an upland buffer?

18:41:52 From Peter Smallidge to Everyone:Tyler - an upland buffer is strip of usually perennial vegetation adjacent to water (up hill thus "upland") that filters overland flow. Also will stabilize the soil next to streams

18:42:21 From Tyler Evans to Everyone:I guess what im asking is whats the difference btwn upland and riparian?

18:42:41 From Pammi (she/her) to Everyone:riparian is on the streamside

18:43:02 From Peter Smallidge to Everyone:I'm not aware if there is a difference between upland and riparian. Maybe all riparian are upland, but some upland may not be strictly riparian.

18:43:22 From Pammi (she/her) to Everyone:<https://www.fs.usda.gov/nac/practices/riparian-forest-buffers.php>

Ramps/Leeks

18:45:21 From Sharon Semanovich to Everyone:Please mention not to over harvest.

18:47:05 From Freyda Black to Everyone:When I said something to that effect in a foraging group I was told that the only ramps that were endangered were a specific species in New York which is endangered and that the other more common species of ramps are not endangered elsewhere.

18:48:48 From Peter Smallidge to Everyone:Freyda - I'm not sure about different species of ramps/leeks, and if any are endangered. It may be a "protected" plant in NY which limits harvest (except on your property).

18:51:54 From Sharon Semanovich to Everyone:Freyda, from my understanding there is a variety that is endangered. However it is best to be conservative when harvesting any of them. Harvesting only the greens leaves to bulb/roots behind and does not destroy the plant. Depends on how you cook with them. Discuss with the homeowner their goals, profit or personal consumption.

18:55:42 From Charles Harrison to Everyone: Leeks are sold everywhere in new york city farmers markets!!!!

18:56:00 From Sharon Semanovich to Everyone:I understand upscale restaurants will buy them.

18:56:20 From Sharon Semanovich to Everyone:No. they are different. Commercial leeks are milder.

18:56:40 From Denise Knoll to Everyone:Wegmans near buffalo sells ramps and I've seen them in farmers markets. I personally mix them with butter and freeze.

18:57:32 From janisbutler to Everyone:Some species of ramp are endangered and should not be harvested, as I understand, Don't know how to id them.

Allelopathy

18:47:18 From janisbutler to Everyone:Ginseng and black walnut? Isn't black walnut allelopathic

18:50:13 From Peter Smallidge to Everyone:Janis - there are some plants that are sensitive to the chemical jugulone (spelling?) that causes the negative reaction. Other species are unaffected, particularly native species that occur in the same habitats as walnut.

Forest Farming as a Gateway

18:47:44 From Peter Smallidge to Everyone:A nice attribute of forest farming that is attractive to many owners is that almost every property has potential, and it helps owners engage actively on their property. It can lead to developing skills with chainsaw safety, understanding soils, plant identification, etc.

18:48:30 From Charles Harrison to Everyone:Forest farming is a gateway. I love it

18:49:03 From Pammi (she/her) to Everyone:and you can do some forest farming on a very small scale so it is great for folks with small woodlots

18:50:56 From Pammi (she/her) to Everyone:and remember there are "ethical" rules about foraging that help protect the plants for the future

18:50:56 From Peter Smallidge to Everyone:Charles - Perfect, I often call forest farming a "gateway" drug to forestry. We're thinking on the same wavelength.

18:53:10 From Charles Harrison to Everyone:I think Bret recommended this series in a video. It's so great for forest farming. I was stunned how one artist made craft out of bittersweet.
<http://www.woodlanders.com/>

Shiitake Production

18:50:58 From Charles Harrison to Everyone:Usually flushing logs is recommended to get consistent harvests of shiitakes. is there any research on no flush shiitake yield volume and quality?

18:51:54 From Peter Smallidge to Everyone:Charles - flushing or shocking, as far as I know, is required to regulate production. Others may know if there are varieties of shiitake that don't require shocking.

18:52:04 From Pammi (she/her) to Everyone:we have a shitake demonstration at Siuslaw Model Forest for those of you attending the Greene County (Acra) in person session

18:52:40 From Sharon Semanovich to Everyone:Beech is also a viable log for shiitakes.

18:52:40 From David Ruston to Everyone:is it a problem using diseased beach for the logs?

18:53:20 From Sharon Semanovich to Everyone:I would stay away from diseased Beech.

18:53:50 From Peter Smallidge to Everyone:David - The fungi compete for growing tissues, so less disease (fungus) in beech the more likely the success. Most beech don't develop the fugus until they are too big to use for mushroom bolts.

18:54:38 From Dough Haven Farm to Everyone:There are cold weather strains of Shiitake that do not have to be force fruited. Usually one inoculates large oak & leaves logs in the woods to fruit naturally. Field & Forest is where we order from.

19:05:00 From Sharon Semanovich to Everyone:The Southern Tier of NYFOA is planning a mushroom workshop this autumn in Walton, NY.

19:29:26 From David Ruston to Everyone:good resources for buying supplies for growing mushrooms?

19:29:54 From Linda and Matthew Carney to Everyone:Field and Forest

19:30:00 From Dough Haven Farm to Everyone:Field & Forest

19:30:24 From Sharon Semanovich to Everyone:Brian, you are correct. Flushing, done properly, has a positive effect.

19:30:31 From Brian Fitzgerald to Everyone:Field and Forest

19:30:33 From Sharon Semanovich to Everyone:Field and Forest

19:31:16 From Peggy Berk to Everyone:North Spore in New England

19:32:16 From Sharon Semanovich to Everyone:Drill, fill, seal, label.

19:34:09 From Brian Fitzgerald to Everyone:You need to drill and wax remote

19:34:55 From Sharon Semanovich to Everyone:Dough Haven Farms, sounds as if you've got a great system. How is your production? Are these for personal use, or profit?

19:35:16 From Dough Haven Farm to Everyone:We make a profit

19:11:34 From Dough Haven Farm to Everyone:Doughhavenfarm.com

19:07:06 From Peggy Berk to Everyone:Car skill Fungi Farm in Big Indian runs a great one afternoon workshop... you will learn how to inoculate logs for shiitakes and reishis, grow wine caps on woodchips or straw and make slurries...and you will go home with a log to get started!

19:14:45 From Dough Haven Farm to Everyone:We also offer a mushroom farming workshop twice a year. Tickets and explanation on our website Doughhavenfarm.com We started the mushroom farming as a way to utilize logs from TSI work. Our participants also take an inoculated log home.

19:28:27 From Brian Fitzgerald to Everyone:For anyone trying shitake from logs, don't get discouraged until you have tried shocking to prompt a flush. My experience is that it made a tremendous difference in yield and predicting a harvest.

Ginseng Poaching

18:54:40 From garet livermore to Everyone:About 10 or 15 years ago here in Otsego County we had a problem with Ginseng "poachers" who would trespass on our land and dig Ginseng roots for the NYC market. Is that still a problem?

18:55:49 From Freyda Black to Everyone:Peter, this is the reply I got from someone in the foraging group: Freyda Black Ramps (*Allium tricoccum*) are in fact, not endangered anywhere in the United States. They are, however a species of special concern in Maine, Rhode Island and Tennessee. The only exception to this is the narrow-leaved ramp subspecies (*A. t. burdickii*) which has endangered status in New York.

19:21:44 From Kristopher Williams to Everyone:Landowners can have their soil pH checked at most CCE offices for a small fee.

Goat control of invasive shrubs

18:55:53 From Roger Penhollow to Everyone:Will sheep/goats eat-control Honeysuckle---also do cottontails feed on young honeysuckle

18:57:08 From Peter Smallidge to Everyone:Garet - poachers are likely still a problem. The higher the market the more poaching to expect.

18:57:36 From Freyda Black to Everyone:Goats love honeysuckle and will control it but you need to know that they prefer to browse a number of plants at any time so you need to keep

them around the honeysuckle with fencing and make sure that they have other things to eat as well.

18:58:29 From Dough Haven Farm to Everyone:We have been using goats to control invasives for 4 years & have had great results with honeysuckle reduction

19:27:39 From Linda and Matthew Carney to Everyone:We have goats and manage a large preserve with somewhat of a honeysuckle problem. How do you manage the goats so that they focus on eliminating only the invasive honeysuckle and not the native honeysuckle any other native or desired plants?

19:28:35 From Pammi (she/her) to Everyone:a friend of mine uses goats for invasive species control and fences the goats "into" the area they want them to "control" while making sure they cant get at the desired plants

Fiddleheads

18:58:03 From janisbutler to Everyone:My understanding is that only ostrich fern fiddleheads are edible,

18:58:12 From Sharon Semanovich to Everyone:Fiddleheads are great! Like Asparagus.

18:58:19 From Sharon Semanovich to Everyone:Ostrich fern.

18:59:56 From Sharon Semanovich to Everyone:I think the difference is the shape of the leaf (ramps).

19:00:10 From Peter Smallidge to Kristopher Williams(Direct Message):you're grinning. I'll invite Freyda to your field session

19:01:54 From Sharon Semanovich to Everyone:Sautee the leaves.

19:02:04 From janisbutler to Everyone:Pesto with garlic mustard too,

19:02:12 From Sharon Semanovich to Everyone:Leaves are great in soups and stews

Alternative Deer Protection

19:04:36 From Peggy Berk to Everyone:I've had some success keeping deer off my crops by surrounding them with horseradish and walking onion plants.. the deer take a sniff and walk away

19:05:48 From Freyda Black to Everyone:how desireable were the crops Sharon?
Horseradish doesn't seem to bother them when they head for my apple trees!

19:07:59 From Peggy Berk to Everyone:Freyda, my horseradish plants are 4-5 years old and have been a good barrier

Landowners who want more deer

19:12:30 From Brian Fitzgerald to Everyone:.308 and 7mm-08 are both effective for deer.....

19:14:11 From Sharon Semanovich to Everyone:You may encounter landowners who want to attract more deer. You have to be ready with information.

19:14:43 From Charles Harrison to Everyone:what do we do about land owners that want too attract deer?

19:15:50 From Pammi (she/her) to Everyone:you can offer information about deer in New York state, there are a bunch of resources on that in the wildlife session tab on the canvas page

19:12:51 From Sharon Semanovich to Everyone:As MFO's, our task is to guide landowners toward achieving their goals.

19:13:15 From Pammi (she/her) to Everyone:great point Sharon

19:17:36 From Kristina Ferrare (she/her) to Everyone:Charles, it has been awhile since I have worked with a landowner that wants to attract deer, but Quality Deer Management Association also has resources about creating habitat for deer. Deer are an edge species, so they graze along the edge of trees in the farm field or the meadow and find cover in the woods. There are also guideline about establishing feed plots to attract deer.

19:18:00 From Peter Smallidge to Everyone:Charles - good point, there are many people who are avid hunters and don't have the same level of concern about deer. I think as Pammi said you can share the impacts of deer, but be sensitive to their interests. Deer are "bad" in the sense they interfere with specific ownership objectives. For other objectives they may not be considered a problem.

Deer Damage Permits

19:17:39 From Brian Fitzgerald to Everyone:Were you able to get deer mgmt. permits for growing hardwoods? My experience has been that trees are not considered a crop by the DEC.

19:20:58 From Peter Smallidge to Everyone:Brian - in region 7, Cortland. Only allowed inside our slash walls which are specifically to regenerate trees. I've also heard that forests, in general, are a challenge to obtain DDP.

19:23:52 From Roger Penhollow to Everyone:With the trend of subdivision of lands many (most) new landowners immediately POST their property--thus allowing the surrounding deer a safe haven.. Educating these landowners of the detriments of deer and allowing hunting has been on the DEC's radar. We as MFO's can promote this as well.

Protecting mushroom crops

19:37:26 From Marian Hunter to Everyone:How do you keep animals and slugs from eating your crop?

19:41:03 From Dough Haven Farm to Everyone:We set the bolts on shale less slugs. Also use ducks

19:39:26 From Brian Fitzgerald to Everyone:When you flush the logs, move them into protected area (barn) keeps slugs and bugs and rain at bay

Sourcing logs for mushrooms

19:38:09 From elizabeth green to Everyone:I got my logs from Tom Lindtveit Woodsman Forest Products(845) 633-4319

19:39:58 From Peggy Berk to Everyone:Tom Lindveit845-633-4319 has been recommended to me as a source

Chaga

19:36:38 From Sharon Semanovich to Everyone:Chaga, please expand.

19:38:33 From Freyda Black to Everyone:Chaga is a medicinal fungus that grows wild on living yellow birch and takes many many years to develop. pretty much you need to forage for it. A large chaga could take 30 years to develop.