

Analysis of ForestConnect Webinar

Woodland Pollinators, by Kristi Sullivan on 20 November 2024

2024-12-16

webinar archived at <https://youtu.be/My4K73fBLf4>

Table 1: Summary of Webinar Metrics

Metric	Impact
Number Registered	309
Participants > 20 minutes	298
Number of Survey Respondents	160
Total Forested Acres (> 20 minutes)	5,228,130
Total Forested Acres (Qualtrics respondents)	1,568,681
Agency or Institution (% participants)	10
Educator (% participants)	8
Forester (% participants)	25
Grazier or Farmer (% participants)	0
Logger/Forest Practitioner (% participants)	1
Maple Producer (% participants)	0
NGO (% participants)	6
Natural Resources Specialist (% participants)	11
Other (% participants)	11
Woodland Owner (% participants)	29
Number of States/Provinces	30
# Respondents Intending Actions	125
% Respondents Intending Actions	78
% Respondents with > Moderate Change in Awareness	75
% Respondents with > Moderate Change in Knowledge	63
Total Mileage Equivalent for Travel to a Comparable Seminar	9,092
Estimate of Money to be Earned, Saved or Spent	\$25,300
Number of CEU Requests	115

Table 2: General Comments by Survey Respondents

Perspective	General Comments
Agency or institution	I would love to receive a bibliography list of the sources that informed this presentation! The communities I work with will be looking for information on the science and best practices when they design their new habitats.
Educator	Introduction was too long. Get to the gist.
Educator	Excellent throughout.
Educator	Excellent presentation. Well thought out.
Educator	Thank you Kristi
Forester	Need more knowledge/ information regarding insecticides and pesticides and their use to control weeds, e.g. invasive species.
Forester	good presentation
Forester	So much good information presented on your webinars. I only wish even a fraction of this information could reach the general public that is made up of so many folks who think if you love a forest you never try to manipulate forest structure or try to create diversity. They are convinced that you should just leave it alone. They are mainly unaware of what invasives are or why they are damaging the future of the plant community as well as wildlife habitat
Forester	great presentation
Forester	Excellent presentation, thank you.
Forester	Very interesting, a new perspective on forest health and habitat.
Forester	Nice job, very knowledgeable on subject
Forester	Excellent interesting presentation.
Forester	Very interesting informative presentation..
Forester	Excellent information. Thank you!
Forester	Fascinating presentation of all things I know nothing of prior and would be too afraid to ask questions about anyway. Prior to today, the only good ground bee nest in my 50 yrs experience as a forester was one waiting to be burned out with a drip torch. I apologize to the potential millions I killed in past history.
Forester	Why do we have to fill out this survey when registering for the seminar, and after attending the seminar?

Forester	Thank you.
Forester	Great presentation.
Forester	Perhaps a bit more connection to silvicultural practices or conservation practices as per EQIP practices
Forester	Awesome
Forester	great presentation, thank you
Forester	Great presentation, helped me understand forest pollinators roles better, thank you Kristi
Forester	I loved how practical the presentation was, clearly outlining the major management strategies we can use to support pollinators in forests.
Forester	Very knowledgeable and well spoken
Forester	Nicely done
Forester	Good presentation
Forester	very good
Forester	Very informative and interesting
Forester	Speaker did a good job!
Forester	thank you
Forester	Excellent presentation!!!! Would it be possible to post the slides used??
Forester	Well done
Logger / Forest practitioner	An interesting and informative presentation.
Logger / Forest practitioner	Thanks so much for this! I feel like I have something more to offer conservation and biodiversity-conscious clients now besides bird habitat.
NGO	The program was very informative and helpful. Thank you
NGO	Kristi always presents useful information in a way that is easy to understand
NGO	Very well organized and articulate.
Natural resources specialist	Great job. So much wonderful information and beautiful slides!
Natural resources specialist	This was very good webinar and good info presented in understandable format.

Natural resources specialist	NA
Natural resources specialist	Great topic and presentation
Other (please indicate)	Very informative
Other (please indicate)	Excellent seminar; Good intro to the subject.
Other (please indicate)	Kristi has a wonderful clarity of thought. Kept my attention.
Other (please indicate)	Excellent and helpful presentation.
Other (please indicate)	Kristi is a fabulous presenter, she engages the 'audience'!!!!
Other (please indicate)	Excellent speaker
Other (please indicate)	Really informative! I knew the overview already but the details and research references were very helpful.
Other (please indicate)	Thank you for current research information, great brief.
Other (please indicate)	Wonderful and information packed presentation
Other (please indicate)	Clear, easily understood presentation. Thank you.
Other (please indicate)	thanks to all
Other (please indicate)	This was an informative and enjoyable presentation. I am keenly interested in the subject matter. This reinforced my knowledge and made me reflect on certain areas. I also liked the organization of the presentation – particularly the 10 points. It provided some ideas for organizing material for some of my work as a Extension Master Gardener in communicating to various citizen groups.in communicating to the
Other (please indicate)	Great presentation, Very informative
Woodland owner	Speaker was prepared for a low information audience.
Woodland owner	EXCELLENT presentation with so much valuable information for me as a landowner and MG
Woodland owner	Excellent
example of explaining ecological connections without using the word.	
Woodland owner	The speaker was excellent - she gave great information and ideas.
Woodland owner	A great presentation, thank you
Woodland owner	Excellent presentation by Kristi, appreciate her sharing her knowledge!
Woodland owner	Really appreciate the focus and clarity of the presentation
Woodland owner	Thank you for the NYS-specific information, especially deer exclusion and the citizen science projects.

Woodland owner	The host was very well prepared and delivered an engaging presentation. I have considerable experience in pollinator habitat. Consequently, much of the material was review, but I did learn several things.
Woodland owner	Great session.
Woodland owner	Well done by both.
Woodland owner	very clear presentation with excellent photos
Woodland owner	I was wondering to what extent pollinator plants can substitute for others that may not be present. For instance we have lots & lots of red maple, but due to deer pressure, not much (if any) of the spring ephemerals
Woodland owner	Very informative
Woodland owner	Great job to both!
Woodland owner	thank you for these webinars – i always learn something.
Woodland owner	I would like access to the presentation if possible...Thank you
Woodland owner	I really want "How to..." resources. I'm LONG sold on the Why of it all but could use small scale projects
Woodland owner	Excellent speaker
Woodland owner	Excellent speaker
Woodland owner	well organized & documented
Woodland owner	Excellent presentation with great visuals
Woodland owner	Thank you very much.
Woodland owner	well done presentation
Woodland owner	Excellent
Woodland owner	Excellent review, well organized
Woodland owner	Speaker had great graphics and mostly practical suggestions. She should have mentioned Douglas Tallamy's work.
Woodland owner	I really enjoyed this talk!
Woodland owner	My answers above were in the "minimal" category because I got mixed up on the time zone for the evening presentation. My mistake, but if there's another, I will be more careful.

Table 3: Actions Intended by Survey Respondents as a Result of the Webinar

Perspective	Intended Action
Agency or institution	I will incorporate "woodland pollinator habitat" as a potential benefit when creating recommendations for communities that are planning to restore ecosystems to address flooding
Agency or institution	Using the information in educational campaigns for controlled burns and select harvest
Agency or institution	leave bare soil for ground nesting bees
Educator	I will not deadhead my winter flowers.
Educator	Remove invasive shrubs
Educator	Take note of ground bees
Educator	Share the information with homeowners who have forested land.
Educator	Implement programming that educate producers about the value of having hedge rows and forest on their farm land.
Educator	1. Incorporate pollinator conservation best practices in a local forestry project
Educator	Discuss native plantings with Environmental club at Amherst HS. Have met with them before about joining Black Rock River Alliance to help develop corridors for birds.
Educator	use the information I learned in my pollinator presentations and programs
Educator	Generate more pollinator habitat
Forester	Effect of invasive species; the timing of controlled burning in forests (fall)
Forester	It confirmed that my management philosophy is spot on
Forester	I have used my forwarder trailer to collect and build lots of huge brush piles on my tree farm for many years
Forester	Inform landowners
Forester	Share information with clients.
Forester	consider habitat for pollinators in management planning
Forester	Add BLD to forest health assessments.

Forester	Add pollinator habitat elements to forest surveys/assessments; retain more red maple in harvests.
Forester	None
Forester	Pay attention to the woodland wildflowers
Forester	Create more small opening.
Forester	Create more openings..
Forester	Be more aware of flying insects
Forester	Be more aware of nesting sites prior to any planned timber harvest
Forester	Alter some management activities
Forester	Encourage landowners to maintain woody debris and diversity.
Forester	Monitor in-woods pollinators.
Forester	Pile logging slash
Forester	Plant pollinator plants on log landings
Forester	wildflower planting
Forester	Balance native flowering plants with the invasive flowering shrubs/bushes...
Forester	leave more dead wood, look for mountain mint to plant
Forester	Changes in small openings
Forester	Advocate for mature forest protection
Forester	Incorporate more explicit recommendations about pollinator habitat in forest management plans I write.
Forester	Further research on forest pollinators
Forester	None
Forester	Record more by pictures and observations
Forester	Love the correlation with deer management
Forester	Writing pollinator habitat into stewardship plans
Forester	No change on my part but will use the information to advise others..
Forester	Plant more pollinator plants in future

Forester	watch for more ground bees
Forester	watch for ground be colonies
Forester	Try to ensure that I maintain favored species of vegetation to enhance the habitat for the pollinators.
Forester	Report the info to a beekeeper friend
Forester	consider timing of foliar herbicide application to minimize impacts on pollinators
Forester	Aware of pollinator vegetation
Logger / Forest practitioner	I plan to be more observant of pollinators within the woodlands, fields and hedge rows of our land and land used for forestry and agriculture.
Logger / Forest practitioner	Working pollinator habitat conservation and creation into a management plan I am writing at the moment
Logger / Forest practitioner	pay more attention to pollinators
NGO	Think about open ground as bee nesting habitat
NGO	Apply for a grant to incorporate/add pollinator plantings into a woodland setting.
NGO	diversify woodland to benefit pollnators, establish pollinator habitat
NGO	Will not trim around parking areas till late fall
NGO	Educate landowners about the multitude of pollinators
Natural resources specialist	provide additional information to the foresters I work with.
Natural resources specialist	Have "excuse" for mgt. to leave more wood piles
Natural resources specialist	continue managing the same
Natural resources specialist	Mowing less frequently and wait until fall season.
Natural resources specialist	Will add into my restoration designs
Natural resources specialist	Inform landowners that insect populations can rebound quickly after invasive species removal
Natural resources specialist	Will take pillinator habitat into consideration when consulting with clients, and will look for ground bee sites that warant protection
Natural resources specialist	incorporate some of the ideas into project work

Natural resources specialist	more forest management (if resources allow)
Other (please indicate)	read links and articles shared in the chat about detrimental aspects of beekeeping on native pollinators
Other (please indicate)	In discussion
Other (please indicate)	May inventory forest margins
Other (please indicate)	investigate ash borer damage actions. Leave for pollinators or log out the trees?
Other (please indicate)	Keep my brush pile filled, plant more native flower seeds in the spring
Other (please indicate)	Spreading the word about the important role of ALL pollinators and plant native! Leave brush, leaves and woodpiles, they are sustainable homes for important members of our ecosystem.
Other (please indicate)	Work on forest connectivity on my property
Other (please indicate)	Adding additional species to increase diversity
Other (please indicate)	See if I can plant map spring ephemerals in my forest and add more. Also create more ground-nesting bee/wasp habitat.
Other (please indicate)	plant under story trees
Other (please indicate)	Continue to spread the word about native plants and how to help pollinators.
Other (please indicate)	awareness of field/forest proximity
Other (please indicate)	Continue planting natives and removing invasives in my forest
Other (please indicate)	Continue working on education for pollinator habitats
Other (please indicate)	Inform people I know of negative impact of European honey bees on native bee populations and the improvement of crop yields when there are adjacent forests.
Other (please indicate)	continue to monitor my pollinator field for it's second year
Other (please indicate)	Fence in meadow
Other (please indicate)	In discussion
Woodland owner	try to make a slash fence around a small area; try to add more summer flowering plants
Woodland owner	plant more pollinators in forested areas; additional research on honeybees
Woodland owner	Document ground nesting insects
Woodland owner	establish more understory shrubs
Woodland owner	plant more mountain mint to keep the ticks at bay, work more diligently to remove invasives
Woodland owner	Investigate further hedgerow impact on crop yields
Woodland owner	Create more diverse habitat for pollinators

Woodland owner	assess where our property and what changes we may want to make to invite pollinators
Woodland owner	Proactively and conscientiously replacing the invasives I've been removing
Woodland owner	Will be assessing forest species and habitat specifics
Woodland owner	Share these ten steps with others!
Woodland owner	Delary mowing until the Fall
Woodland owner	More deer fencing
Woodland owner	More deer fencing
Woodland owner	Increase light to Forest floor
Woodland owner	Add more maples and black cherry to my reforestation project.
Woodland owner	Manage hedgerows for pollinators
Woodland owner	guerilla eco-activism: native plant seeding on neighboring woodlots
Woodland owner	suggest fall mowing at our roadsides, to protect pollinators
Woodland owner	leave more log and brush piles
Woodland owner	We're working with a forester on updating our forest management plan. Will include elements of the presentation in it. One thing I know we will do is try to increase the prevalence of mid-season pollinator plants. (I think we are short on those).
Woodland owner	Open up areas for more sun. Learn how to prep area for ground bee nesting.
Woodland owner	Already doing a lot of the actions, but I will be more observant of things to see where needs exist.
Woodland owner	i will leave the many brush piles scattered throughout the farm in place and not use the forestry mulcher on them like i usually do. i will study native grassland pollinators for a 100-acre shelterwood cut and meadow seeding i am considering for my forest.
Woodland owner	N/A
Woodland owner	Walk the property and see what species are currently there.
Woodland owner	Anti deer tactics to protect (diverse) habitat
Woodland owner	Plant more trees,
Woodland owner	Plant more trees

Woodland owner	Plantings along access trails
Woodland owner	look up ground nesting bee group
Woodland owner	Continue to add random piles of slash along with sawmill cut offs (slabs)
Woodland owner	Try and reduce deer impacts.
Woodland owner	not applicable
Woodland owner	Work on neighborhood pathway
Woodland owner	Observe
Woodland owner	Broaden species selection for reforestation on my non-wooded acreage
Woodland owner	invasive removal, deer exclosure to have seed bank regenerate understory
Woodland owner	I'm going to reclaim some bare dirt sites in a log landing opening. Same opening, continue to try and remove swallowwort.
Woodland owner	Create more habitat for my native pollinators, decrease the amount of habitat fragmentation.