${\bf Analysis\ of\ ForestConnect\ Webinar}$

NYS Hemlock Initiative, by Mark Whitmore on 18 September 2024 2024-12-16

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

Table 1: Summary of Webinar Metrics

Metric	Impact
Number Registered	216
Participants > 20 minutes	203
Number of Survey Respondents	108
Total Forested Acres (> 20 minutes)	25,098,931
Total Forested Acres (Qualtrics respondents)	955,915
Agency or Institution (% participants)	7
Educator (% participants)	4
Forester (% participants)	40
Grazier or Farmer (% participants)	0
Logger/Forest Practitioner (% participants)	5
Maple Producer (% participants)	0
NGO (% participants)	3
Natural Resources Specialist (% participants)	12
Other (% participants)	11
Woodland Owner (% participants)	18
Number of States/Provinces	32
# Respondents Intending Actions	75
% Respondents Intending Actions	69
% Respondents with > Moderate Change in Awareness	79
% Respondents with > Moderate Change in Knowledge	71
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Total Mileage Equivalent for Travel to a Comparable Seminar	11,316
Estimate of Money to be Earned, Saved or Spent	\$33,455
Number of CEU Requests	108

Table 2: General Comments by Survey Respondents

Perspective	General Comments
Agency or institution	Excellent presentation, very well laid out for effective transfer of knowledge.
Agency or institution	Keep up the good work
Agency or institution	Thank for all the great the in-depth information on biocontrols for HWA.
Educator	Merci !!
Educator	Very informative and understandable, Both had pleasant speaking voices
Educator	very good presentation
Educator	Very Informative and showed some positive results. Thank you
Educator	Mark's work is impressive!
Forester	Appreciate your thorough knowledge re: release of HWA predators
Forester	Good job!
Forester	very informative and helpful
Forester	The information on biocontrols was helpful.
Forester	Very informative and hopeful.
Forester	very good presentation and informative
Forester	Well done! Thanks so much for your time. I really enjoyed the presentation.
Forester	Excellent job explaining the life cycle and impact of various biological controls
Forester	Well done, always good to hear good speakers
Forester	Extremely thorough presentation, thank you.
Forester	He spent a lot of time and slides on background information. I would have appreciated a deep dive on recommended application rates and methodology of the basal bark spraying program that he discussed.
Forester	Great presenter, very knowledgeable.
Forester	Good job!

Forester	Excellent speaker and a wealth of knowledge on this topic
Forester	Very good presentation of information by the speaker.
Forester	very knowledgeable
Forester	Excellent summary of current information of the subject manner, most especially the current research in progress.
Forester	Very glad i had the opportunity to see it
Forester	great job on both accounts.
Forester	Thank You
Forester	well done
Forester	Great job for both
Forester	Thank you for treatment possiblities and results. Please keep this session on website to refer back to.
Forester	Great job, Mark Whitmore
Forester	excellent presentation!!
Logger / Forest practitioner	good presentation
Logger / Forest practitioner	Nice presentation.
Natural resources specialist	An excellent presentation for a diverse audience. Thanks again!
Natural resources specialist	Thanks for the update and good practical info on the biocontrol agents.
Natural resources specialist	great job, lots of useful information and factual
Other (please indicate)	Great presentation!
Other (please indicate)	Very informative presentation
Other (please indicate)	Well presented organized.
Other (please indicate)	Very informative talk! Looking forward to the next session.
Other (please indicate)	Greatt job and very interesting
Woodland owner	good presentation/data
Woodland owner	Very grateful for his work and research
Woodland owner	Excellent presentation. Best pictures. Best info, yet. First presentation about adelgid that made sense to me. Also, host is the best.
Woodland owner	fantastic as always!

Woodland owner	Very informative about developments in biological controls but also best way to use insecticide
Woodland owner	We appreciate the passion, dedication and energy of both of you in preserving our forests.
Woodland owner	Excellent info
Woodland owner	fantastic as always
Woodland owner	Great speaker- concise.
Woodland owner	Great presentation. Good balance of not going to deep into the details while providing substance.
Woodland owner	Explore EAB mitigation efforts in local NY State owned / town managed park (Onanda)
Woodland owner	Very thorough discussion of ongoing efforts
Woodland owner	Excellent passion and subject knowledge
Woodland owner	Excellent
Woodland owner	Really enjoyed the presentation!

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

Perspective	Intended Action
Agency or institution	buy a Coast XPH34R
Agency or institution	Discuss HWA parasitoids with private landowners
Agency or institution	Talk with Maine Forest Service about expanding the rearing program
Agency or institution	I would like to try to attend a biocontrol release for HWA.
Educator	update my presentations and writings about HWA to incorporate some new information.
Educator	Inform Master Gardener Program
Educator Educator	Incorporate into my work Walk my property and investigate if I have the HWA on my
	property
Educator	Know better management techniques with insecticides.
Educator	Incorporate into my work
Educator Forester	Consider insecticide treatment acquire a Coast XPH34R flashlight
Forester	Request that my agency buy the Coast XPH34R
Forester	Closer monitoring of HWA lifecycle.
Forester	check the property for increase of HWA
Forester	Application planned in Old Orchard Beach Maine
Forester	Be more aware of the insect in my area
Forester	Look for HWA in the winter and know there are biological methods for control
Forester	Researching biological control options in MA for private landowners (how can I help small forest owners?)
Forester	Likely will recommend pesticide treatment to a couple of landowners
Forester	Use of insecticides
Forester	continue efforts to treat more hemlock with chemicals.

Forester	I am retired, but in a position to educate my community
Forester	look for RI updates on status of HWA
Forester	Monitor the hemlock stds I'm working in more diligently for presence of HWA
Forester	Targeted inspections of Hemlocks under my management.
Forester	look more for its presence
Forester	Look up the cost and label use instructions for dinotefuran
Forester	Inform the public of the threat of HWA.
Forester	When EH is on a client's land provide the info given and link.
Forester	check property for signs of HWA
Forester	Pay closer attention to hemlock in my area
Forester	monitor for insert
Forester	talk to my colleagues about managing and planning for HWA which is not in wisconsin yet
Forester	Check more hemlock for HWA
Forester	Better Understanding
Forester	share information with landowners.
Forester	Watch for HWA
Forester	To check hemlock stands on 2 properties this fall with flashlight near dusk.
Forester	Monitor
Forester	Treat more hemlocks with insecticide to prevent HWA and maintain hemlock populations
Forester	Treat existing hemlock hedgerow
Logger / Forest practitioner	Review Hemlock condition
Logger / Forest practitioner	Be more aware.
Natural resources specialist	Incorporate some of the information presented in my outreach and survey efforts as HWA continues it's westward spread through Ohio.
Natural resources specialist	I will share info with my team about the biocontrol agents

Natural resources specialist	look for potential pests in forest in central Tennessee
Other (please indicate)	Provide better advice to clients.
Other (please indicate)	Search & purchase coast XPH348 2000 lumins
Other (please indicate)	In discussion
Other (please indicate)	Being better informed means better performance
Other (please indicate)	Continue HWA surveying in areas of WNY in winter. Dscuss actions with brother if adelgids are found in his woods CNY.i
Other (please indicate)	work with local official to midigate HWA in our town parks
Other (please indicate)	Use a flashlight to identify HWA or survey to see if in my area
Woodland owner	learn more
Woodland owner	look at literature re: bio-impact of neonicotinoid use; seems scary!
Woodland owner	look into basal bark spraying
Woodland owner	Spray hemlocks
Woodland owner	Buy a new flashlight. Really study the situation.
Woodland owner	Look into commercial biocontrol
Woodland owner	basal bark spray
Woodland owner	Seek further info about residential certification for basal bark spraying up to 4 acres of hemlock
Woodland owner	Treat hemlock for HWA
Woodland owner	Update knowledge to be shared during MFO visits and other interactions with interested parties.
Woodland owner	implement mechanical, chemical, and biocontrol
Woodland owner	Evaluate all the hemlocks on my lot to determine the degree or infestation, and required treatment.
Woodland owner	Survey Hemlock present on property for any intial signs of issues / remove adjacent less desirable stems from around Hemlocks
Woodland owner	trunk spray the few hemlocks on my property
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Woodland owner	Continue inspecting for HWA
Woodland owner	Survey for the presence of HWA
TT7 11 1	
Woodland owner	Be more active at finding hwa in my area
Woodland owner	Buy soil drench tablets prior to NYS restriction regulations

Woodland owner	Decide what to treat, which trees
Woodland owner	Nothing
Woodland owner	Use a focused beam flashlight to look for HWA