



Wild Ones Presents
“The Nature of Oaks:
The Rich Ecology of Our Most
Essential Native Trees”
with Dr. Doug Tallamy
October 5, 2021

Program Chat

Attendee questions are highlighted in **yellow**, responses are highlighted in **blue** and links to educational and inspirational resources are highlighted in **green**. Discussion begins on page 3 at 00:36:18.

- 00:32:12 Elizabeth Beck: Hello from Minnetonka Minnesota, USA
- 00:32:30 Jen Ainsworth - Exec Director: Welcome everyone! Glad you all could make it this evening!
- 00:32:38 Loretta Morrell GVAS: Hello from Rochester, NY.
- 00:32:40 Sarah Geurtz: Hello from Arkansas!
- 00:32:42 Michelle Skedgell: Hello from beautiful Barry County Michigan!
- 00:32:45 Elaine Phillips: greetings from Minneapolis, with beautiful fall weather
- 00:32:48 Joe Byars: Good evening! Joe Byars from Kalamazoo, Michigan
- 00:32:49 Eric Piehl: Hello from Ada, Michigan!
- 00:32:51 Marilyn Berry DuFour: Hello from Toledo, Ohio!
- 00:32:55 Knox County Goes Native: Hello from Vincennes, Indiana!
- 00:32:55 KATHLEEN BRADLEY: Hi from Parma Heights, Ohio
- 00:32:58 Mary Donaldson: Greetings from Cincinnati, OH
- 00:32:59 Carl: Dublin, Ohio
- 00:33:01 Beth She/Hers: Hello - from Grand Rapids, MI
- 00:33:02 Tom Knezevich: Hello from New Hamburg, Ontario
- 00:33:02 Laura: Hello from Sheboygan WI
- 00:33:04 Kim Smith: Another hi from Toledo, OH
- 00:33:04 Donna Keller: Greetings from Kalamazoo, Michigan!
- 00:33:05 Carol: Hello from Fond du Lac, WI
- 00:33:05 Shannon Dobbs: Hello From Ontario, Canada!
- 00:33:05 Becky: Hello From Mukwonago, WI
- 00:33:06 Ann Ercelawn: Hello from Nashville, TN

00:33:06 Maura Boesch: Hi from Kettering Ohio!

00:33:10 Marilyn Tormey: Happy Fall y'all! From Marion, IA

00:33:11 Mary Miller: Hello from Lexington KY

00:33:11 Claudette Kulkarni: Greetings from Pittsburgh, PA!

00:33:17 Michele Petrosky: Hello from Clarkston Michigan

00:33:19 Marilynn: Hello from Rochester Minnesota

00:33:21 Monica Farrier: Hello from Petoskey, Michigan

00:33:24 Lisa Olsen (she/her) Wild Ones Chapter Liaison: Welcome all!

00:33:25 faunaflora50@comcast.net: Greetings from Moon Township, PA!

00:33:25 Kathee Morgeson: Hello from Bowling Green, Kentucky

00:33:30 Leslie Ott: Hello from Palmyra, WI! 😊

00:33:31 Kathy Baird: Hello from Elsau, IL

00:33:34 juliana: Aloha from Chicago via (Hawaii)

00:33:37 Linda: hi from Green Lake, WI

00:33:38 Shirley Knop: Hi from Upstate NY!

00:33:43 Linda Kram: Hello from St. Louis!!

00:33:46 Susan MacMillan: Great to be here from Hamilton Ontario a Carolinian Zone

00:33:46 Suzette Gacek: hello from Chicago

00:33:47 Keren Pomp Fortier: Norwell, MA

00:33:47 Sheri Glowinski: Hello from Normal, IL in Central IL.

00:33:48 Becky Simon: Hello from greater Chicagoland!

00:33:50 Lyric McKnight: Hello from denver, CO

00:33:51 Laura Herzog: Hello from Milwaukee, Wisconsin

00:33:53 Matt Garrett: Hello from Dublin, Ohio!!!

00:33:54 Ruth Rose: Hello from Sioux City, Iowa!

00:33:55 Helen Wilson: Hello from Long Grove, Illinois

00:33:56 Cheryl English: Greetings from Detroit, Michigan.

00:33:57 Joan: Greetings from St. Paul, MN

00:34:00 Dorothy: Hi from Lewisburg, PA

00:34:00 Nicole Kopas: Hello from Lapeer, MI!

00:34:03 Anita: Hello from Melbourne, FL!

00:34:04 Rita Hummel: Hi from Indianapolis

00:34:10 Renée: Hi from Oregon, OH

00:34:14 Pam: HI from Monroeville, PA

00:34:16 Chris Penniman: Hi from Old Lyme, CT

00:34:16 Barbara A Balkwill: Hello from Randolph, MA

00:34:18 Ashaki Johnson:Hi from Detroit, MI

00:34:21 Diann Mabus: Hello from Texas.

00:34:21 Laura Cole: Hello from Lexington, KY

00:34:22 Jen Ainsworth - Exec Director: Welcome!

00:34:30 Nancy Eyster-Smith: Hello from Waltham , Massachusetts.

00:34:30 Karen Royer: Hello from Severna Park Maryland

00:34:33 George Zhang: Hello from Vegas

00:34:35 Connie Culbertson: Hello from Belleville, IL - St Louis Wild Ones

00:34:37 Iris (she/her) Overstreet Strupp:Hello from Brookfield, Illinios

00:34:44 Melissa AMSHOFF: Greetings from Louisville KY

00:34:48 Jane Giblin: Greetings from W

00:34:51 Fran Brady: Hello from Madison CT

00:34:55 Mary W: Hi from Asheville, NC

00:34:58 Debbie Milam: Hello from Little Rock AR

00:35:03 Orchid Black: Hello from Sierra Madre, California

00:35:06 Kari Olsen: Hello from Santa Cruz, CA

00:35:10 Marie: Greetings from Riverside, IL

00:35:12 John Michl: Hello from Sussex WI. I planted a 20' tall Northern Red Oak today to celebrate my wife's successful cancer treatment.

00:35:17 Dennis Wilcox: Hello from Northfield, MN

00:35:18 Laurie Johnson: Greetings from the Upper Peninsula of Michigan!

00:35:25 Julie DeLuca: Wild UP y'all!

00:35:31 Fran Brady: Hello from MADf or Trees!!

00:35:38 Jeanne Henderson, Mid-Mitten chapter, Michigan: greetings from Bay City, Michigan!

00:35:46 anne mehring: Greetings from downstate village of Schoolcraft, MI

00:35:54 Bob: online from Apopka, FL

00:36:05 Jane Giblin: Greetings from the Wildflower Association of Michigan and Rochester Hills, MI

00:36:07 Caroline Eastman: Columbia SC

00:36:12 Stacie Faraone: Hello from Albany, NY

00:36:13 Tom Armstrong: Greetings from Elgin, IL and the Fox River valley.

00:36:18 Jen Ainsworth - Exec Director: We just had a question in the Q and A about selecting Oaks for your area. Please check out <https://plants.sc.egov.usda.gov/home/stateSearch/>

00:36:19 Christine McCullough: Hello from West Chester, OH

00:36:40 Betty Jo: I'm giving away native plants to whomever will take them, plant swaps, plant sales, & leading garden tours for OLLI on native gardens.

00:37:41 Kathryn Ryans Cullen: Hi Dr. Tallamy, I saw one of your videos on the internet and was overwhelmed and excited with the idea of home gardens all over North America being converted from grass to native plants for the bees, butterflies, and other insects. I have started!!! And I hope to complete the task next summer, then spread the word to others. Thank you for the inspiration. Kathryn from Toronto, Canada

00:39:06 Jen Ainsworth - Exec Director: Kathryn, we will make sure Dr. Tallamy gets this message!

0:42:07 Edward Wrenn: Hi, all. I'm the founding co-president of the new Western PA Area Chapter which includes parts of OH and WV. We have over 55 members in less than 3 months. The national office has been awesome. I encourage everyone with no chapter in your area to start a seedling chapter. It's easy.

00:42:19 Rebecca Phillips: A volunteer group here in Marietta, Ohio, has installed a small pollinator habitat on city-owned riverbank. Our just-planted Phase Two extends around 225 feet along a bike path. Our FB page: <https://www.facebook.com/Fort-Street-Pollinator-Habitat-111171467914361>

00:42:59 Chuck Jordan +Kira Griggs: Oak-tober

00:43:10 Marilyn Tormey: Oak K

00:47:53 Betty Jo: mast year this year in Denver

00:48:19 Lisa Olsen (she/her) Wild Ones Chapter Liaison: @Lucky Connect with the Wild Ones chapters in Illinois: <https://wildones.org/chapters/chapters-in-illinois/>

00:49:51 Becky: Oaks are so smart!

00:53:34 Connie Culbertson: I was fascinated to learn about marcescence. I have wondered why all my oaks don't all lose their leaves each fall.

00:53:48 Carter & Trudy Carrigan: Adore Doug, Adore Oaks, Love Native plants.

00:59:38 Becky: Acorns are free!

00:59:58 Jennifer Pack: am growing two small oaks from acorns now. the squirrels planted them for me :)

01:00:01 Lyric McKnight: I got a young pin oak (maybe 8 ft tall) from a city greening event a couple of years ago. It looked good the first year but then sadly bent over in the middle and evidently up and died. I hypothesize that I failed to water enough that first year. But now, growth is coming up from the roots. I wonder if I should leave it - it will be more of an oak "shrub" I guess? - or would I be wise to start over?

01:01:09 Lyric McKnight: Of course, it was one of those burlap ball trees Doug mentions; maybe it was doomed from the start?

01:03:38 Julie DeLuca: OAK UP!

01:04:05 Anita S: Palmer's Oak Quercus palmeri

01:04:54 liz: Is it worth it to have a professional landscape company (with an arborist) treat oak trees for disease? Or, another option they offer is to add nutrients to the soil. Worth it?

01:06:34 George Zhang: What's the spacing for interlocking oaks?

01:06:50 cammie: Any iowa people out there lose an oak to derecho?

01:07:45 Jacqueline Callahan: Cammie oh yes. derecho took out numerous trees

01:09:23 Marilyn Tormey: No Oaks at our house...lots of other kinds though

01:10:16 Linda Nelson: Wow, 700,000 leaves! No wonder my yard is covered in Willow Oak leaves each Fall.

01:10:42 Jen Ainsworth - Exec Director: This is an article that might be interesting! https://wildones.org/wp-content/images/Ranking-Lepidopteran-Use-of-Native-Versus-Introduced-Species_Tallamy-Shropshire.pdf

01:11:44 liz: Can you talk about oak wilt? It is killing a lot of trees in our area.

01:12:03 Jen Ainsworth - Exec Director: For tree pests and diseases, contact your state extension service, many of which have visual guides and other information about identification and treatment. Do your research on pesticides before using chemicals as your first option!

01:12:25 Lyric McKnight: Liz, maybe put that question in the Q&A (I discovered that, too)

01:12:46 Lisa Olsen (she/her) Wild Ones Chapter Liaison: To learn more about acorns: <https://extension.tennessee.edu/publications/documents/W126.pdf>

01:13:59 liz: yes thank you Lyric!! Just noticed that...

01:19:35 Jen Ainsworth - Exec Director: Jill, that is an excellent question!

01:23:23 Katherine Kosiba: To cople oak trees, how often and how much do you cut them to have a "shrub like" oak? Any variety better for this?

01:23:49 Maren Cooke: I love that concept — “can’t build a house out of wallpaper”.

01:27:54 Janet Hill: Here in southwestern Ontario, Canada, our conservation authority (like your land conservancies) offered 2ft. high oak tree whips i.e. leafless stems for \$1.70 each, purchased in 2020 to be picked up in April 2021. Going forward, likely similar offers of red oaks will be available albeit for Essex County, Ontario but hopefully this is repeated elsewhere!

01:28:17 Jill Z: on the question about arborists: many of my mature trees are dead or dying. some are good, some are bad. i was horribly unimpressed with davey's. if you are near chicago, i now use bartlett. they are quite good

01:30:07 John Michl: Quote of the day: Sperm is cheap. Eggs are expensive.

01:31:30 Jen Ainsworth - Exec Director: Here you can find Keystone Plants by Ecoregion <https://www.nwf.org/Garden-for-Wildlife/About/Native-Plants/keystone-plants-by-ecoregion>

01:31:57 Anne Tobey: Thank you Jen!

01:32:06 cammie: Iowa derecho didn't take my biggest oldest oak but it was damaged by uprooted, snapped etc pine trees. Didn't damage my smaller swamp white oaks or red oaks. Replanted lost ash trees with burr oak and another swamp white. Planted a couple tulip trees as well, host for eastern tiger swallowtail butterfly. Although I noticed a bunch of very old oak trees uprooted in oak hill cemetery in Cedar Rapids. The derecho was so destructive to many tree species.

01:32:06 Keren Pomp Fortier: Yes good quote

01:32:33 Jill Z: OMG i thought squirrels were only vegetarian!

01:33:01 Ann: Jen, can you put that link up again, I missed it. Thanks!

01:33:05 Lucy Valitchka: What about burr oak? I didn't hear Doug mention it.

01:33:05 Diann Mabus: In the south, the story does not end with the cicada dying. Copperhead snakes gather around the oak trees, particularly red oaks, and feed each night.

01:33:46 Naturalist Negin: For anyone interested in more information about singing insects, check out: songsofinsects.com and singinginsects.net, there is a lot you can contribute to our understanding of singing insects!

01:33:52 Jill Z: bur is macrocarpa i believe (i put in 2 of them this year)

01:35:15 Becky: I believe Burr Oak is a species of white oak

01:36:04 Jill Z: i looked it up now, lol. macrocarpa is bur oak. it was on his graph

01:36:08 Joanne Dole: What about yellow necked caterpillars on small new trees?

01:38:00 Lisa Olsen (she/her) Wild Ones Chapter Liaison: @Carrie we will do our best to save the chat and share it with the post-event survey and recording link.

01:47:52 Ellen: fantastic!!!!!!

01:47:54 Amy Hereford: Yay! Thanks!

01:47:57 Ann B: Inspiring!!!

01:47:58 Lisa: This was excellent. Thank you!

01:47:59 498404050: thank you!

01:48:04 Simba Blood: wonderful!

01:48:05 Marie: Thank you so very much!

01:48:07 Silvana: fabulous! thank you!

01:48:08 stephaniemclain: Awesome thank you

01:48:08 JW: So interesting! Thank you.

01:48:09 Meg Kettlitz: thank you

01:48:10 Ron Bennett: 🍌

01:48:11 Laura: Wonderful -- thank you!

01:48:12 Diann Mabus: I love this presentation! Thank you so much, Dr. Tallamy!

01:48:14 Barbara A Balkwill: What a phenomenal talk! Thank you for sharing with us!

01:48:18 Joanne Dole: Always wonderful new perspectives and material!

01:48:19 Meg: Thank you!

01:48:19 Sheri Glowinski: Oh Wow. THANK YOU, Dr. Tallamy. Beautiful presentation on so many levels.

01:48:20 Anne Tobey: Fabulous! Thank you!

01:48:21 Paul Harmon: Thank you! Outstanding presentation, sir!

01:48:22 Barbara Rose: Fabulous! So grateful for your work, your books, your lectures. Thank you.

01:48:22 Lisa Lemza: Plant the future!

01:48:23 Susan MacMillan: So fabulous. I have 3 of your books and need to get your recent one!

01:48:31 Maggie Freespirit: absolutely fascinating, Thank you, Dr. Tallamy

01:48:31 Catherine Smith: Excellent presentation. Thank you.

01:48:31 Crystal: Thank you very much.

01:48:32 Denise: Thanks!

01:48:32 Cobie Ball: Tremendous presentation! Thank you!

01:48:33 Patty Cooper: Yes please allow us to access the chat. Or email it to us. thanks.

01:48:34 Jerome Hossli: Thanks for a great presentation

01:48:35 Elaine Phillips: Couldn't take my eyes and ears off this talk. Absolutely fascinating

01:48:38 Nicole Kopas: Thank you so very much! I learned so much!

01:48:39 Kitty Slater: Thank you for this fantastic presentation! From Ottawa, Canada

01:48:41 Joan: Thank you so much.

01:48:42 Lucy Valitchka: Wonderful presentation. Thank you very much.

01:48:43 Boris Kofman: So informative and fun!

01:48:47 Laura Cole: Thank you, this was wonderful!

01:48:48 cammie: I've had lots of Polyphemus moths caterpillars on small oak trees. Lots of different galls as well.

01:48:52 Steve Alarid: Great presentation - so informative and so humorous!

01:48:52 Diana Green: Thank you Dr. Tallamy! Wonderful!

01:48:54 Becky Simon: Awesome presentation!!! Thank you

01:48:55 Jeanne Henderson, Mid-Mitten chapter, Michigan: Great presentation! Inspiring and educational for all of us.

01:48:56 Laura: Thank you

01:48:58 Anna: Amazing. Excellent presentation. Thank you!

01:49:02 Mary Alice Masonick: Thank you so much, Dr. Tallamy. This is the fourth time I've heard you speak, and this presentation was fantastic!

01:49:04 Margaret Rohter: Inspirational presentation.

01:49:09 Cindy Amundsen: Best webinar I've ever been involved with. Thank you!!!

01:49:11 Kari Olsen: so grateful you chose to spread this message to people

01:49:14 Silvana: would this video be shared? I would love to hear it again and share it.

01:49:27 Iris (she/her) Overstreet Strupp: Thank you so much.

01:49:29 Bob Porter: Dr. Tallamy is one of the best, most important professors/researchers in the world!!

01:49:30 Carol Rietsma: Fantastic! So interesting & informative!

01:49:32 Janet Hill: A brilliant entomologist who can talk to lay people convincingly all day long. This should be required viewing for EVERYONE....put it on nightly news, if necessary, put it where the people

01:49:32 Edward Wrenn: If/when will Wild Ones start having chapters in Canada and other countries?

01:49:44 Monica Farrier: Thank you! So grateful for all that you do!

01:49:46 Jen Ainsworth - Exec Director: The recording will be available on our YouTube channel!
https://www.youtube.com/channel/UCpfts-7I2hsu_8L_svTwzog

01:49:58 Ellen: oh. good point!!

01:50:04 Pat: Thank you thank you! So clear, so informative of what simple things we can do to help our Earth---plant an oak.

01:50:10 Connie Culbertson: Thank you for your presentation and book. I now have a new appreciation for blue jays.

01:50:18 Leslie Ott: Fabulous!!!! Thank you so much for the very informative presentation!!! 🌳 😊

01:50:53 Patty Cooper: Wonderful!

01:51:03 Jill Z: many tree 'experts' are just out for money. also 'landscapers' don't necessarily know squat. my neighbor is one and his trees all have mulch volcanoes!

01:51:09 Janet Hill: cage your oaks in southern Ontario because rabbits like to slice through the main stem of young oaks at a classic 45 degree angle

01:53:17 Ellen: good info (oaks/jumping worms) - I'll started sharing that

01:54:03 Julia Burch: I have always used oak leaves in my compost. This year the oaks have gotten infected with see galls and the leaves have black spots on them. Will my compost be healthy if I use them now?

01:55:33 Kathryn Ryans Cullen: Does the treatment for chinch bugs & grubs from lawn companies injure oaks and maple trees?

01:56:14 Eren (they/them): Thank you for talking about coppicing. I have been trying to do this with other native shrubs and trees to help control size within my small landscape without having to plant a cultivar.

01:56:40 Susan MacMillan: If people got rid of their lawns they wouldn't have to use poison on the lawns

01:57:44 Kate Kruesi: How about using pesticides for gypsy moth outbreaks. It was bad in New England this year. Can timing of application of *Bacillus thuringiensis* (or whatever) be timed to minimize damage to other moth caterpillar species?

01:57:46 Jill Z: i blow most of my leaves back into the beds and borders.

01:57:51 Karen Royer: Definitely best to lose the lawn.

01:57:52 Ana Grace Schactman: Dr. Tallamy, In preparation for your talk, I set my computer on front of an open window looking out into my little forest. As you began to speak, a grey squirrel stopped halfway down a Redbud tree to listen....In the front yard, the shells of acorns cover the ground and the walkway. The squirrels thank you for your work.

01:58:15 Marla Turek: Such a valuable and rewarding presentation...thank you so much!!!

01:58:17 Susan McKenna: if I leave my leaves, what time in spring would it be safe to chop them? Mine are knee deep!

01:58:48 Jen Ainsworth - Exec Director: <https://homegrownnationalpark.org/>

01:59:25 Saima Abbasi: I am registered with homegrown national park! It's easy to do.

01:59:45 Donna Keller: I've started a neighborhood community read around Nature's Best Hope. I'm hoping that many neighbors will read it and embrace the HNP idea!

01:59:59 ava: We are trying here in MN! A realtor CH Realty gave away 15 free Get on the Map signs at an Altlawns event. Thank you for this!

02:00:06 Anita S: <https://xerces.org/blog/leave-the-leaves>

02:00:12 Susan MacMillan: When is home grown national park coming to Canada?

02:00:56 Shelly: I'm registered and working on converting some land to pollinator garden.

02:01:07 Maren Cooke: Yes — there's a tremendous amount of wisdom (and beauty) conveyed in these webinars!

02:01:12 Jill Z: THANK YOU DOUG!!!!!!!!!!!!!!

02:01:29 Shelly: Thank you, very encouraging!

02:01:29 Kari Olsen: THANK YOU for your work and for your message!!!

02:01:31 Ellie Inglesi: Much much appreciation!

02:01:33 Jen Ainsworth - Exec Director: Register for our next webinar Register for Wild Ones Presents 'WASPS: Their Biology, Diversity, and Role as Beneficial Insects and Pollinators of Native Plants' by Heather Holm - Wild Ones: Native Plants, Natural Landscapes

02:01:34 Kelly: Thank you very much!

02:01:35 Anita S: Great talk! And Dr. Tallamy is always so humble. Thank you for your wisdom!

02:01:40 Ann B: Great presentation and great work!! Thank you Dr. and thank you, Wild Ones!

02:01:43 Jen Ainsworth - Exec Director: <https://wildones.org/holm-wasps-registration/>

02:01:49 Susan Whitmore: Wonderful presentation. Thank you

02:01:50 Charlie Wyman: Fascinating! Thank you!

02:01:54 Barb: THANK YOU!! Excellent presentation!

02:01:57 Anna: Thank you!!! This was wonderful!

02:02:08 Dave Jungst: Excellent, thank you so much for sharing with us!

02:02:08 Laura Herzog: Thank you! Great presentation

02:02:10 ava: Thank you so much for this talk.

02:02:14 Betty Jo: the homegrown national parks map doesn't show much. GET YOURSELF REREGISTERED!

02:02:14 Jennifer Pack: Thank you so much!!! Love your presentations

02:02:46 Anita S: Thank you Jen and Sally!

02:03:06 Jen Ainsworth - Exec Director: In November we will be hosting Larry Weaner for the self-perpetuating landscapes! <https://wildones.org/self-perpetuating-landscape-registration/>

02:03:18 Jen Ainsworth - Exec Director: <https://wildones.org/journals/>

02:03:42 Lisa Olsen (she/her) Wild Ones Chapter Liaison: <https://wildones.org/webinars/>

02:04:10 Jill Z: i took larry weaner's NDAL class...was very well worth it!

02:04:28 Jen Ainsworth - Exec Director: <https://wildones.org/seeds-for-education/>

02:04:44 Jen Ainsworth - Exec Director: <https://www.facebook.com/wildonesnative/>

02:04:49 Jen Ainsworth - Exec Director: <https://www.instagram.com/wildonesnativeplants/>

02:04:53 Jen Ainsworth - Exec Director: <https://www.linkedin.com/company/wild-ones-native>

02:04:59 Jen Ainsworth - Exec Director: <https://twitter.com/wildonesnatives>

02:05:06 Jen Ainsworth - Exec Director: <https://members.wildones.org/join/>

02:05:18 Jen Ainsworth - Exec Director: <https://wildones.org/chapters/>

02:05:29 Kathryn Ryans Cullen: Wonderful seminar thanks

02:05:31 Monica Farrier: Thank you!

02:05:33 Janet Hill: Keep going Doug Tallamy