

Eagles & New Hampshire's Lakes

Hosted by NH LAKES

Wednesday, February 3, 7:00 – 8:00 p.m.

Zoom Chat Box Discussion

- 19:00:15 From Marti : Marti...Lovell Lake Wakefield NH
- 19:00:16 From Cybart : Hi it's Dave and Margie from Gilford, NH. Our favorite kayaking lake is Chemung Lake in Mededith, NH
- 19:00:19 From Randy's iphone : Hi from Randy, Lake Winnisquam
- 19:00:30 From Elizabeth Christiansen : Elizabeth - Newfound Lake
- 19:00:31 From Linda : Linda Haney Suncook Lake
- 19:00:39 From Method Health : Hello from Sheila! Lake Winnepesaukee
- 19:00:47 From Fincher Family : Jonalyn from Manchester area
- 19:00:51 From Alexandra Breed : Alexandra Breed and Doug Hill on Belknap Point, Lake Winnepesaukee,
in Gilford NH
- 19:03:37 From heidi : Heidi, Squam Lake
- 19:03:50 From Pam : Pam- Linda invited me. lower suncook
- 19:04:22 From Tony Giamberardino : Hi from Tony & Diane.....Winnisquam 🤔
- 19:05:39 From Evy Nathan : hello Chris. will be watching Powwow for eagles this year 😊
- 19:08:24 From Jan : I can not hear the information, Is anyone else having that problem?
- 19:08:29 From Therese Thompson : I grew up in MN
- 19:08:47 From Connie f : I can hear fine
- 19:09:09 From pamelastohrer : I am too, Jan
- 19:10:37 From Krystal, NH LAKES : Hi all, the audio appears to be working. Please check to make sure your speakers are connected and turned on. Plug in head phones if you have them to maximize sound quality!
- 19:12:39 From Franklyn and Alice : Make sure your Video & Audio are turned on.
- 19:13:19 From Pamela Denlinger : I didn't know they were so long lived
- 19:14:36 From Peter & Christy Bartlett : we are not getting photos. Time to share your screen

19:14:40 From cindy : I have been on the lake for 20 years and never got to see an eagle. Always wanted to.

19:14:43 From Dave Scarborough : Why would we see eagles over a frozen lake?

19:15:25 From Krystal, NH LAKES : Great question Dave! We'll ask Chris at the end.

19:15:44 From Kathy & Will Huebner : Will bald eagles prey on small dogs?

19:15:53 From cindy : Do they eat road kill. Sorry but my granddaughter thought she saw one who dived down onto road kill. This was in the city of Concord.

19:15:56 From Peter & Christy Bartlett : no photos showing. we only see Chris.

19:16:25 From Krystal, NH LAKES : Hi Peter and Christy, you'll need to change your "view options" by hovering over the top of your screen.

19:17:57 From Jessica Sayers, NH LAKES : Great questions! We'll ask Chris at the end but some information for now: Though a bald eagle's diet typically consists of fish and other birds, the species is considered an opportunistic carnivore. Because of this, bald eagles are able to consume a wide variety of prey and are known to attack animals they would not typically consume.

19:18:00 From tim clifford : how do you band the eagles? how do you catch them?

19:20:14 From Krystal, NH LAKES : Hi Tim, good question. Bird banding is often done by simply stringing up a net (like you would a volleyball net) and waiting for birds to become snagged. I don't think that kind of method works for a bird as big as the eagle! We'll ask the expert.

19:21:03 From Sheila@Lake Winnepesaukee : Do Golden Eagles and Bald Eagles ever inter-breed? Such as black ducks and mallards do?

19:22:09 From Ron : Will adult eagles kill or prey on younger eagles?

19:22:26 From Connie : Connie, Spofford Lake

19:24:42 From cindy : So I guess my granddaughter was right. She must have seen an eagle who dived down for the road kill!

19:25:11 From Krystal, NH LAKES : Hi Sheila, eagles mate for life and the bald and the golden reach maturity at different times so my gut says that they probably don't mate with each other. We will ask to be sure!

19:26:19 From Connie : How wide are their wingspans?

19:26:57 From Jessica Sayers, NH LAKES : Adult eagle wingspan: 5.9 – 7.5 ft.

19:27:05 From Krystal, NH LAKES : Eagle wingspans can be between 5 to 7+ feet!

19:27:06 From Pam@Suncook Lakes : what is the leading cause of death in eagles? do they have any natural predators?

19:27:40 From cindy : Cool I am very close to that location in Hooksett.

19:29:09 From Jessica Sayers, NH LAKES : The Bald Eagle is at the top of the food chain and have no natural predators. We will ask Chris for more info!

19:29:10 From Krystal, NH LAKES : Wow I bet that is a wild sight.

19:29:29 From cindy : I would go crazy if I saw that many at one time!

19:30:10 From Pam@Suncook Lakes : are they most active in the morning then? year round also or does their activity change from season to season?

19:32:28 From Krystal, NH LAKES : Eagles are most active during dawn and dusk

19:33:17 From Soren Denlinger, NH LAKES : Crepuscular!

19:33:30 From Andrea LaMoreaux, NH LAKES : Wow!

19:34:56 From loriscott : two summers ago on Newfound Lake an eagle swooped down grab a loon baby swimming with its parents and then the eagle dropped the loon from about 50 feet in the air. People who saw the loon said it looked dead, but the eagle took off without taking the baby loon with it. Is this normal behavior?

19:34:57 From Pam@Suncook Lakes : wow. that's why the loons are so quiet now :(I miss the happy loon sounds and activity.

19:35:55 From Pam@Suncook Lakes : ikr. the Eagles are beautiful but I miss the moon activity. seems like they are busy hiding their chicks

19:35:56 From Krystal, NH LAKES : Eagles do predate on loon chicks. :(

19:36:13 From Pam@Suncook Lakes : loon* activity not moon :)

19:37:20 From Pam@Suncook Lakes : yesss the love the ice fisherman and the fish guts

19:37:37 From Jessica Sayers, NH LAKES : Great photo!

19:38:12 From tom keegan : Sorry I have to leave. Great program

19:38:28 From Krystal, NH LAKES : Thanks for joining Tom! The recording will be available afterward.

19:38:29 From Pam@Suncook Lakes : wow. that's awesome!

19:39:53 From Krystal, NH LAKES : See an eagle carrying a stick? Tell Chris!

19:40:39 From Pam@Suncook Lakes : what's the longest they will stay in a nest. how many years? all 20? will the families stay together? or do they stay in twos like the loons?

19:43:19 From charles : Do they use the nest year round or only when they are laying eggs and raising their young?

19:44:35 From charles : Do eagles mate for life?

19:44:54 From Krystal, NH LAKES : Eagles DO mate for life. :)

19:45:46 From Pam@Suncook Lakes : :)

19:46:03 From charles : Fidelity. Nice.

19:46:29 From Sheila@Lake Winnepesaukee : Any theories as to why their heads are white? Seems like a conspicuous marking.

19:47:37 From Pam@Suncook Lakes : how many nests in New Hampshire are you visiting each year?

19:47:40 From charles : Is the mating season February regardless of region? My parents live in Florida and they have balds near their house. I'm wondering if it's the same for them.

19:47:45 From Jessica Sayers, NH LAKES : From what I've read, the white head serves as camouflage, especially in early spring, fall, and winter.

19:48:08 From Doug & Christina McAllister :
<https://www.youtube.com/watch?v=Noq9ruA8F0Q>

19:48:17 From PhyllisP : They parent eagle doesn't mind that you are touching the chicks to band them ?

19:48:43 From Bette Ruyffelaert : The Ft. Myers Florida pair had 2 chicks two weeks ago, so they normally nest earlier.

19:49:16 From Sheila@Lake Winnepesaukee : Cool shot of junior testing his wings

19:52:59 From Pam@Suncook Lakes : has the increased eagle population negatively impacted the loon population at all because they feed on loon chicks?

19:54:10 From Jessica Sayers, NH LAKES : Good question, we'll ask Chris!

19:54:13 From Kristen Begor : Do siblings ever peck the weakest chick to death?

19:54:18 From Pam@Suncook Lakes : ohhh so Eagles do have natural and aerial predators?

19:54:27 From Krystal, NH LAKES : There's the answer to an earlier question. Fisher cats and raccoons will prey on eagle nests!

19:55:06 From Pam@Suncook Lakes : ohhh so just the eaglets. makes sense. thanks

19:56:28 From Krystal, NH LAKES : Whew those talons are serious business.

19:57:32 From charles : Chris just said that eagles are not aggressive when they're working with the young. Are eagles ALWAYS not aggressive? Or are there situations where they will attack someone or something?

19:57:33 From Pam@Suncook Lakes : do Eagles make any unique sounds or have different sounds they make to communicate with each other? how do they communicate with each other?

19:57:47 From Lori Bresnahan : Do the adult birds get upset about you taking the chicks from the nest?

19:58:02 From Doug & Christina McAllister : a better look
<https://www.youtube.com/watch?v=j0aIpk6RtQg>

19:59:45 From Pam@Suncook Lakes : how far from the nest did an eagle you tagged and tracked travel?

20:00:29 From Pam@Suncook Lakes : how can you tell the males and females apart?

20:01:25 From Krystal, NH LAKES : They are typically very different sizes!

20:01:37 From Jessica Sayers, NH LAKES : Differences between male and female Bald eagles are their size. Females are usually a third of the size larger than males. With the female's larger size, this generally means a larger hooked beak and a hallux (back, largest talon) that can reach over three inches in length.

20:02:38 From Jessica Sayers, NH LAKES : Chris Martin, Senior Biologist – Raptors
Phone: (603) 224-9909, ext. 317, email: cmartin@nhaudubon.org

20:03:41 From cindy : This was a terrific presentation. Thank you, Chris! Need to say goodbye.

20:04:18 From Krystal, NH LAKES : Thanks for joining us Cindy!

20:04:25 From Pam@Suncook Lakes : the adult population on suncook lakes is definitely growing and more active each year

20:04:51 From Connie f : thank you Chris and Andrea! This was wonderful!

20:07:46 From Sandra Swain-Bromwell : Great presentation -- very informative. THANK YOU!

20:08:14 From PhyllisP : Pine River Pond - we see eagles flying around. seen getting fish. no idea if they nest on our lake

20:08:22 From Pam@Suncook Lakes : that's awesome! thanks for all you do!

20:09:20 From LuluWitley : We've had eagles fly over Big Island Pond. No idea if nests here or maybe coming over from Canobie Lake?

20:10:09 From Mary Hoyt : Are the eagles on Lake Winnisquam banded? I have photos of some that are not.

20:11:05 From Kathy & Will Huebner : Bald eagles at Pleasant Lake Deerfield. We have seen a pair fishing. We have also seen a golden eagle around.

20:11:15 From Mark & Jean - Bow Lake : Thanks so much Chris and NH Lakes! Great talk!

20:11:17 From Sheila@Lake Winnepesaukee : Excellent presentation! Thank you!

20:11:18 From Sylvia Cairra : Thanks for a very interesting presentation!

20:11:21 From PhyllisP : great presentation, thank you

20:11:27 From Kathy & Will Huebner : Super presentation, thank you!

20:11:45 From Cathy S. : excellent presentation!

20:11:48 From Joan F : Thank You wonderful presentation!!!

20:11:55 From joannmaynard : Awesome presentation!! Thank you!

20:12:05 From LuluWitley : Excellent presentation, lots of interesting information. Thank you so much!

20:12:10 From Grace Preston : How large of a territory do the eagles have once nested

20:12:16 From Elizabeth Christiansen : This has been a fabulous presentation - thank you so much to the presenters and the photographers!

20:12:36 From Kevin : A wealth of information about eagles in NH and keeping a better lookout on Lake Winnisquam

20:12:37 From Jim Belanger : Great job. Thanks so much for all your hard work.

20:12:59 From dorothee fuller : Thank you, this was terrific!

20:14:50 From Grace Preston : Sometimes the juveniles look larger than the adults is that just puffed up feathers and/or coloring?

20:15:21 From Pam@Suncook Lakes : for how many years will they stay in the same territory? will they stay a lifetime?

20:15:42 From Virginia Welles : Many thanks for the fascinating presentation! and photography! It is wonderful to see all the collaboration as well.

20:20:07 From Evy Nathan : what is the courtship ritual involve

20:20:07 From Sheila@Lake Winnepesaukee : do goldens and bald mate?

20:20:10 From Kathy & Will Huebner : will eagles prey on small dogs?

20:21:12 From Pam@Suncook Lakes : yes. we have a small dog and a growing eagle population. should we take any precautions?

20:21:19 From Grace Preston : Thought so!

20:22:48 From Bette Ruyffelaert : Don't great horned owls sometimes take over an eagle's nest and make the eagles relocate?

20:23:10 From stacy's iPad : any way to see the nesting map again? fabulous presentation

20:23:55 From Pam@Suncook Lakes : yup. present

20:24:00 From Pam@Suncook Lakes : :(

20:24:13 From Pam@Suncook Lakes : makes sense

20:24:16 From Pam@Suncook Lakes : thank you

20:24:51 From Jessica Sayers, NH LAKES : Hi Lily the dog! Stay inside the house!

20:24:54 From Pam@Suncook Lakes : awe. cute puppy!

20:25:17 From Ronald Collins : the photo of the young eagle and 2 coyotes was by Ron Collins

20:25:24 From Bette Ruyffelaert : A small dog or cat are also definitely at risk of being taken by a great horned owl.

20:25:56 From Pam@Suncook Lakes : thank you so much. so interesting!

20:26:05 From Jessica Sayers, NH LAKES : Chris Martin
Senior Biologist, NH Audubon
cmartin@nhaudubon.org

20:26:16 From Dave Scarborough : Thank you!

20:26:26 From Elizabeth Christiansen : Is the map with the location buttons available on the NH Lakes site?

20:26:33 From Philip Meyer : excellent program!

20:26:34 From Doug & Christina McAllister : can you give us his email address again plz

20:26:35 From Grace Preston : Great presentation! Thanks so much!!

20:26:35 From Val Freysinger : Wonderful presentation - thank you!

20:26:37 From Scott Sencabaugh : nicely done! thank you!