



[Institute for Wildlife Studies](#) .

I'll have a Q&A here today at 3 pm Pacific.

Bill Yosh Watanabe

Just donated for the Bald Eagle fundraiser - these eagle cams are appreciated even more during this time of Covid19.

[Institute for Wildlife Studies](#) Mod Bill Yosh Watanabe

Received and "Thank You". Tax letters (emailed to save paper/postage and not transmit disease) are on my agenda today.

thetechlady

You always can email them, as far as I'm concerned.

[Institute for Wildlife Studies](#) Mod thetechlady

I have been since last fall for anyone I have an email address for.

Kristen Magneson

Also, on that one time that he was laying in the nest on his chest with Thunder I think that was more mimicking than it was instinct.

[Institute for Wildlife Studies](#) Mod Kristen Magneson

He did incubate the egg for 15-20 minutes that morning.

Kristen Magneson

Was Thunder present when he did this?

[Institute for Wildlife Studies](#) Mod Kristen Magneson

No, she had left.

uclamom

Have the pair at BC been on the nest recently?

Sky2U

Dr. Sharpe mentioned a 'possible' new nest

[Institute for Wildlife Studies](#) Mod Sky2U •

I doubt there is a new nest.

Sky2U

I was sure you said a couple days ago that they may have a new nest.

[Institute for Wildlife Studies](#) Mod Sky2U

Wasn't me. Or wasn't that pair.

uclamom Sky2U

Since it is a restricted area, can they even go look for a new nest? Guess I will ask him that today.

Institute for Wildlife Studies Mod uclamom

I don't think we have any staff on the island this season because of the virus.

Jojo •

WEO 11.44

Raven sits on the panel equipment

Institute for Wildlife Studies Mod Jojo •

That is where the microphone for the WEO is located.

Kristen Magneson

WE: So if the ravens started to dive bomb Thunder A61 is not even ready to try and protect her yet is he?

Institute for Wildlife Studies Mod Kristen Magneson

He doesn't need to protect her. They won't hurt her.

JuliaO

odd sounded like they hit were on came housing but I didn't see them on WEO

Institute for Wildlife Studies Mod JuliaO

The microphone is at the solar array

JuliaO Institute for Wildlife Studies

Thank you Dr. Sharpe ! and where is that, on what Tor or elsewhere ??

Institute for Wildlife Studies Mod JuliaO

Behind the Overlook Camera. You can go back in the video to where I panned to it earlier.



Institute for Wildlife Studies Mod

Good Afternoon. As usual, please put each question as a new comment and not as a reply. It makes it easier for me and others to find.

txotreddy

Hello frm Texas!

WE: could thunder add egg#3 in clutch2, since egg#1 was lost so quickly?

Institute for Wildlife Studies Mod txoteddy

Yes, she could lay more eggs.

Bommy

Are you still able to do surveys on the Islands during this pandemic?

Institute for Wildlife Studies Mod Bommy

Only on Catalina because I drive and work alone. All other islands are shut down.

cindychat

Any ideas on why when 61 looked like he was getting the idea of incubating etc, he is now on and off the nest so quickly? Seems pretty ambivalent.

Institute for Wildlife Studies Mod cindychat

I'd say because he is young and inexperienced.

PearlBailey Mod

Dr. Sharpe, folks get very concerned and worried about the loss of eggs, failed nests, etc. You've been doing this a very long time. How do you keep your spirits up and perspective on the positive over the long haul each season?

Institute for Wildlife Studies Mod PearlBailey

We just need an average of one chick per year per nest to keep the population going. Most of the failures are usually the off-camera nests, but maybe this year it will be the other way around.

beverly

Why do the ravens harass the eagles..the male was on a driftwood branch..far from the nest?

Institute for Wildlife Studies Mod beverly

Smaller birds usually harass larger birds because they are potential predators. The ravens get bombed by mockingbirds, red-tails get bombed by mockingbirds and ravens, ...

Birgitt

Hi Dr. Sharpe. I promised a friend who is working that I would ask you whether the egg on WE would be safer from the ravens if it was covered. If covered, would the ravens still know it was there?

Institute for Wildlife Studies Mod Birgitt

I doubt it would make much of a difference. I don't think the eagles usually cover the eggs intentionally, but just accidentally as they stand or move around (or they aren't really buried but just behind grass from the camera's viewpoint).

ShelleM

TH: I've noticed lately that K82 isn't egg rolling as much as K891 is. Is this her usual style? New to this nest. Thank you :)

Institute for Wildlife Studies Mod ShelleM

I don't have any data on the egg rolling frequency since we stopped during behavioral observations in 2005.

Stanley

good afternoon Dr Sharpe question on how much heat lose do eagles lose when there head is wet? Also what core temperature can an eagle have before they die in hot and freezing weather?

Institute for Wildlife Studies Mod Stanley

I doubt they lose much heat because the down should be pretty dry underneath the feathers. I think they would have about the same core temperature issues as us, plus or minus a couple degrees.

Kiwi Bird

Good afternoon, Dr. Sharpe - if you were Superman, the mighty Patriarch of the WE nest for years and years, what possible reasons, other than an altercation that resulted in injury, would have kept you from returning to your nest? To your mate, Thunder?

Institute for Wildlife Studies Mod Kiwi Bird

An altercation that didn't result in injury could do the same thing if he was obviously out-gunned.

CamOp MIBDave Mod

Thunder is back. Is Nate still on Santa Cruz?

Institute for Wildlife Studies Mod CamOp MIBDave

Nate is off until the restrictions are lifted. The Park is closed and only necessary personnel are allowed on the boat (and there is no housing or campgrounds open to us).

Birgitt

Do you know when K-08 Scout took over as the male on the Middle Ranch nest?

Institute for Wildlife Studies Mod Birgitt

He showed up in 2017.

Soarcery

What would you consider most important for non-professional eagle watchers to learn about, or know about BAEAs?

Institute for Wildlife Studies Mod Soarcery

Just enjoy the views and watch their lives in ways that weren't available even 10-15 years ago.

Soarcery ShelleM

Thanks-- I try to learn "basics," and as much about individual BAEAs, as I can. I probably should have been more specific-- I'm wondering what BAEA

lovers need to know/learn that will most benefit bald eagles. Basic info as you suggest is a good beginning.

[Institute for Wildlife Studies](#) Mod Soarcery

Minimize your pollution and use of chemicals, don't hunt with lead ammunition, and leave some semi-wild areas for them to live.

Beth

Hi, Dr. Sharpe. Have you ever seen an instance where a displaced mate (e.g., Superman) returns the next season?

[Institute for Wildlife Studies](#) Mod Beth

No

CamOp Maisie

Hi Dr. Sharpe. Thanks for being here. I am curious about the chances of the Anacapa falcons chances of nest on cam this year? Haven't seen them around in awhile. Thank you!

[Institute for Wildlife Studies](#) Mod CamOp Maisie

Peregrines move frequently because it only takes a few minutes to make a scrape for the eggs. They may or may not use their regular nest site.

beverly

is there any chance of the eagles contracting covid-19 virus

[Institute for Wildlife Studies](#) Mod beverly

I don't think so. I think it came from mammals being in too close of quarters to each other

txotreddy

what is estimated eagle population now on the islands, and how many nesting pairs estimated

[Institute for Wildlife Studies](#) Mod txotreddy

About 20 pairs and I usually estimate 50-60 eagles at any time.

[PearlBailey](#) Mod Institute for Wildlife Studies

Not including chicks not yet fledged? That's a lot of single eagles out there (10+).

[Institute for Wildlife Studies](#) Mod PearlBailey

That's 10-20 young or single birds.

JuliaO

Dr. Sharpe... you recently commented that 50% of 4 year old eagle's incubated while the other 50% did not...referencing BB Shadow and WE Akecheta

In actuality though, given that FP Spirit in 2012 was only 4 years old and there were chicks seen there though nest failed (wonder why) and that you've also commented more than once about the pair who were both 4 years old and didn't feed their bobbles for 3 days (

sorry, forget nest and did they fledge ?)

There have been at least 3 four year old male eagle's who have connected with their eggs and who have successfully shared incubation and protection of their egg's through hatch.

Give this data, do you not think it is very unusual for Akecheta to obviously not be connecting with any eggs that were laid ?

[Institute for Wildlife Studies](#)  JuliaO

We don't know what happens at the nests that don't have cameras, such as the 2012 Fraser Point nest, so we can't say what happened earlier in the nesting season. This could be the reason why many first breeding attempts are failures, even if it is the first time for an older bird.

[beverly](#)

has anyone been able to check on new Fraser eagle nest since last survey?

THANK YOU AGAIN FOR POSTED SURVEY VIDEOS :)

[Institute for Wildlife Studies](#)  beverly

We won't be able to go back to Santa Cruz until the coronavirus restrictions are lifted.

[gldkarma](#)

Does it appear that Thunder has had a chance to get something to eat? She's been busy playing this game w/Akecheta for several days now.

[Institute for Wildlife Studies](#)  gldkarma

She ate yesterday and can easily go for a week without eating.

[beverly](#)

do you think Big Bear Eagles will lay another clutch ??

[Institute for Wildlife Studies](#)  beverly

I doubt it.

[Jojo](#)

Re:SC - I noticed A40 and A48 were at the "new" nest this morning. Has Nate been able to observe if the nest is still able to be used or if work is continuing there?

[Institute for Wildlife Studies](#)  Jojo

We didn't look at the other nest and won't be able to until May or June at the earliest.

[San Diego Mary](#)

Dr. Sharpe, you mentioned that all nesting pairs on the islands are island fledglings. Since island fledglings eventually make their way to the mainland, I am wondering why no mainland adults have made their home on the islands over time.

Institute for Wildlife Studies Mod San Diego Mary

They may not want to make the flight over the ocean. There also haven't been many breeding bald eagles in mainland southern California until recently.

San Diego Mary Institute for Wildlife Studies

The island natives certainly seem motivated to make the flight back to the islands to mate. It's interesting to me that, if island sub-adults can make it as far as Washington and return, that mainland eagles from the same areas up north don't venture south.

Institute for Wildlife Studies Mod San Diego Mary

Eagles generally return to within 100-200 miles of where they fledged to breed. That really restricts the available birds that would come to the islands.

Alicia

Dr Sharpe, Good evening. Does the IWS have an Amazon Wish List set up? For supplies, as simple as things for new/extra backpacks, gear, lenses and any other tools that may be helpful for the IWS team?

Institute for Wildlife Studies Mod Alicia

No, we don't. I could probably make one.

Legendfd •

Hello Dr Sharpe to Follow up on @Stanley question what low body temp would cause hypothermia to the Bald Eagle

Institute for Wildlife Studies Mod Legendfd

It is a body temperature below 95 F in people, so I'd say something close to that for eagles.

beverly

since Two Harbors egg cracked & appeared rotten..do you feel the one one the nest is still viable?

Institute for Wildlife Studies Mod beverly

There's no reason it shouldn't be.

Susan C

Hi Dr. Sharpe, The BC info says A32 was released on Santa Cruz in 2004. Info shows her eggs on this nest in 2015. Is that a normal age for the females to lay or might she have had a nest earlier?

Institute for Wildlife Studies Mod Susan C

They were working on the nest in 2014 and likely 2013. They could have failed either of those years. She was also on Catalina at the Middle Ranch nest for a year

or two before that (never known to breed there). I'd say the normal age is probably around 6-8 years for the first nesting.

Pat

Are the eggs safer at night from the Ravens from the cover of darkness?

Institute for Wildlife Studies  Pat

Yes, the ravens go roost somewhere at night. I'll see 50-100 of them fly across Avalon heading from the dump to the hills in the evening.

Kiwi Bird

Dr. Sharpe, is there a plan to put a cam on the new FP nest after the nesting season?

Institute for Wildlife Studies  Kiwi Bird

Not yet.

beverly

has Connie who was seen last chat found a mate / or picked a nest site on Catalina ?

Institute for Wildlife Studies  beverly

I haven't got that far out west since then. Maybe the roads will dry out this week.

Jennifer

Dr. Sharpe do you think if something happens to this current egg, that they'll have a third clutch and will Akecheta finally get it? Dad duties?

Institute for Wildlife Studies  Jennifer

There definitely could be a third, and possibly fourth, clutch. Who knows if he will figure things out this year.

PearlBailey  Institute for Wildlife Studies

People have said he has some type of "problem" and even referred to him having ADD. Does anything in your observations of him indicate he's anything but just a young male?

Institute for Wildlife Studies  PearlBailey

No.

Institute for Wildlife Studies  PearlBailey

Their brains are only about a one inch cube, so there is not much going on there under normal circumstances.

Buster C

Dr. Sharpe, are you aware of any studies of young eagles and their attaining of incubation skills? I'd guess that A-61's problem may be fairly common in young eagles, but we rarely see it because cams are installed after a nest has been established for at least a year. So a young eagle would have a year to acquire the skill before getting watched all day.

Institute for Wildlife Studies  Buster C

No I don't. You can't see into most nests to even know what is going on in them.

Institute for Wildlife Studies  Institute for Wildlife Studies

Four-year-olds breeding is not a regular occurrence either.

ELvr012019 Jill

Hi Dr Sharpe. Trying to keep up with the questions so feel free to tell me to look I the basement if already asked and answered. What are your thoughts on Sauces? Do you think Audacity has 'dropped' any more eggs since the last one broke on cam? Do you think she will lay more? On the old nest?

Institute for Wildlife Studies  ELvr012019 Jill

I doubt she laid more eggs in that first clutch and there is a good chance she will lay again on their regular nest.

ELvr012019 Jill Institute for Wildlife Studies

All of the eggs we saw her lay were just first clutch?

Institute for Wildlife Studies  ELvr012019 Jill

If they were laid within 2 weeks of each other, then I'd say yes.

beverly

WE has another egg..is it common for the female to leave the nest so frequently..or do you feel she's trying to 'train' the young male to guard the egg when she leaves????

Institute for Wildlife Studies  beverly

I think she is just trying to go on her regular breaks (she should be off the nest about 50% of the day) and just happens to be staying in view of the nest and returns when she sees it is empty.

Beth

WE: 15:29 Was that a gull doing fly-bys?

Institute for Wildlife Studies  Beth

I think it was A61

PearlBailey 

Dr. Sharpe, do you have a 'best moment' to share with us? Something you saw or experienced while out on the islands that really stands out as awesome or impressive? We're looking for uplifting thoughts these days and you work in a pretty cool place, those islands and eagles and falcons and all.

Institute for Wildlife Studies  PearlBailey

I thought it was cool seeing the 1000s of sea lions hunting with humpbacks and other whales off the northern coast of Santa Cruz last year.

buffy3kins

Have you recieved news of Hydi and Pimu lately?

Institute for Wildlife Studies  buffy3kins

Not since the tornado. I got videos of them a week or two before that.

Kathlene Kawaikaulana Institute for Wildlife Studies

sorry, Tornado? I must have missed all that

Institute for Wildlife Studies Mod Kathlene Kawaikaulana

Nashville area got hit by a huge one recently.

Birgitt

You said that Thunder *should* be off the nest half the day. How much help does she absolutely need from her young mate to successfully raise an eaglet?

Institute for Wildlife Studies Mod Birgitt

During incubation, 5 minutes to go catch and eat a fish, once or twice a day. Then bringing in food when there are young chicks.

Buster C

Does the Navy dictate a time limit for BC to be on? Or is it just a restriction on IR that limits the viewing?

Institute for Wildlife Studies Mod Buster C

The batteries are low, so it is only on when the batteries are charged enough by the solar panels in the bottom of the canyon.

Kat From The Hat

Dr Sharpe I am new to observing these Island nests and have been trying to read each ones history. I keep reading that many of these Eagles came from a California Zoo. If so how many non releasable Eagles do they have in the program. Does that make chances quite high of their being incest in the young Eagles once released to the islands and becoming of age to mate.

Institute for Wildlife Studies Mod Kat From The Hat

The San Francisco Zoo had 6-7 breeding pairs. There is a chance that siblings are mating, but there was no way to mark a week old chick when we put them in a nest to know who was who at banding.

Ira Lemon

Have you ever intervened to help an injured BE or eaglet in your area ? If yes, what organization did/do you work with (SOAR, CROW, etc.) ? TY. 🙏

Institute for Wildlife Studies Mod Ira Lemon

We took injured eagles to the Orange County Birds of Prey Center (Dr. Weldy) in Lake Forest, CA.

Beth

The other night, after flying in seemingly upset about something, Akecheta laid down several times beside Thunder and basically spent the night without perching. Are there any

known reasons for this to happen or is it most likely just eagle behavior that we haven't seen on cams?

Institute for Wildlife Studies  Beth

Usually the male does not get stuck on the nest at night. If he does, he is usually on incubation/brooding duty. A61 had nothing to do and it may have been too dark for him to fly to a night perch.

San Diego Mary

Dr. Sharpe, you mentioned that all nesting pairs on the islands are island fledglings. Since island fledglings eventually make their way to the mainland to explore, I am wondering why no mainland sub-adults or juveniles have made their home on the islands over the time you've been in this program.

Institute for Wildlife Studies  San Diego Mary

Hi. I went back and answered this below.

thetechlady

Dt. Sharpe: you commented that maybe Thunder could lay in April if this clutch fails completely. How late could she do that?

Institute for Wildlife Studies  thetechlady

The latest known was late April for a third clutch. There could be birds that have laid in May, but we stop looking after mid-April most years.

cindychat

Dr. Sharpe, what is the furthest away from the islands that an eagle has been tracked? I know some Canada. Any any further that you know of?

Institute for Wildlife Studies  cindychat

Alberta was probably the furthest.

MyAnimalAddiction

Hi Dr Sharpe—Given that neither Anacapa Peregrine has been seen in over a week, and the female laid her first eggs on 3/24 in both 2018 and 2019, isn't it likely that they've just moved on to a new nest this year? 🤔 Will the cam stay operational for the rest of this season even if they don't reappear?

Institute for Wildlife Studies  MyAnimalAddiction

3/24 is tomorrow, so she probably hasn't laid elsewhere yet. The camera will stay up.

Kristen Beckman

Do eagles hatched on the West Coast ever make their way east? I'm in Colorado and wondering if California born eagles ever come this far east or do they pretty much just travel north and south?

Institute for Wildlife Studies  Kristen Beckman

All our eagles that go east tend to die.

ELvr012019 Jill Institute for Wildlife Studies

Any guesses to why they've died and how far east have you known them to have gone? NY?

Institute for Wildlife Studies  ELvr012019 Jill

Montana and Alberta are the furthest east. They tend to get hit by cars.

Cali Condor Institute for Wildlife Studies

Hmm...I'm pretty sure I saw some Saskatchewan sightings on CHIL tapatalk forums. And it's farther East than Alberta?..

No sightings from Saskatchewan?

Institute for Wildlife Studies  Cali Condor

Could be

Beth Institute for Wildlife Studies

Oh, wow, never would have guessed that. Probably because they don't have much if any interaction with cars on the islands, I'd assume. Thanks.

Institute for Wildlife Studies  Beth

They feed on road kill and don't get out of the way.

Allison

Dr. Sharpe, I live in New Orleans, we have a nesting pair in the middle of a very active neighborhood. Is this extremely rare? And do you think this will become more common because Bald Eagles are rebounding?

Institute for Wildlife Studies  Allison

It is more common as the population expands. I think most of the online nests are near human development.

Alicia

Dr Sharpe, no matter where I go to view the eagles near me, vultures are soaring, perching and eating with them (carrion or fish). Are neither vulnerable to each other due to their similarity in size? They seem to coexist fine, with little battles over food. Why might an eagle be more aggressive to another eagle over food, but not so much that way towards a vulture?

Institute for Wildlife Studies  Alicia

Eagles often key in on vultures to find carrion. The eagle should be the dominant bird at a carcass, so doesn't need to worry about the vultures.

cindychat

WE: I can hear eagle in the background so one or both are near.

Institute for Wildlife Studies Mod cindychat

I hear a ground squirrel

PearlBailey Mod

Dr. Sharpe, you mentioned the Northern Islands are closed to visitors. When you go, do you usually go on Island Packers? Do you and Nate get any kind of "frequent traveler" discount that helps with your budget? And what about housing when you're there - camping or do you have other options?

Institute for Wildlife Studies Mod PearlBailey

We usually take the Park Service boat, but do get a discount on Island Packers. Since we lost our free housing at the Navy Site last year, we stay at the UC Research Station at about \$20/person/night (plus a few dollars a day for office space).

PearlBailey Mod Institute for Wildlife Studies

Bare bones accommodations? Or is it better than that? I guess you don't spend much time indoors there except to sleep and eat.

Institute for Wildlife Studies Mod PearlBailey

Bunkrooms with a decent kitchen and bathroom area.

thetechlady

Dr. Sharpe: I had heard that there was some delay in reapproving the 100-year-old Migratory Bird Act. Does this affect bald eagles at all?

Institute for Wildlife Studies Mod thetechlady

Bald eagles are also protected by the Bald and Golden Eagle Protection Act, so they should be fine.

Sherry King

Is there a point where man will intervene, re: eggs that keep breaking, lack of vital eggs or deformities? And do you still track A-61? Is his lack of incubation time just a sign of his immaturity?

Institute for Wildlife Studies Mod Sherry King

If a majority of all the eggs started breaking then we might have to go back to switching eggs and artificial incubation. A-61 doesn't have a transmitter anymore. And yes, he is just young.

PearlBailey Mod Institute for Wildlife Studies

Are you still recovering any transmitters or are they pretty much non-operational and non-recoverable any more?

Institute for Wildlife Studies Mod PearlBailey

There have not been functioning transmitters out there for years.

PearlBailey Mod

We saw hikers on the WEO cam yesterday (I think it was yesterday) and obviously boaters near WE as well. Do you have any concerns for the safety of the bald eagles or their nests on Catalina overall?

Institute for Wildlife Studies Mod PearlBailey

No

CamOp MIBDave Mod

West End is a very interesting transitional year. Should we not really expect success this year?

Institute for Wildlife Studies Mod CamOp MIBDave

It's too early to tell, especially if they try once or twice more.

ShelleM im_ann

16:18:07 - Darn, I should have asked if the egg needs to be rolled as often as if it was brand new.

Institute for Wildlife Studies Mod ShelleM

Once there is a good sized embryo they don't have to worry about it sticking to the membranes anymore.

PearlBailey Mod

And my last question, I promise! How's your pup doing as a survey assistant?

Institute for Wildlife Studies Mod PearlBailey

He whines a lot and doesn't like to sit in one place for long, like he is doing right now.

JuliaO

Dr. Sharpe... You are a scientist unlike us laypeople

I believe that you have commented before that you do not get attached to individual eagle's or in general because I 'think' you said that you know the likelihood of something negative happening..

I'm curious if it is the same towards eagle's with very long histories here like with Wray who was at WE 30 years ago for 22 years there and TH Chase and Cholyn who are together I think 18 years there..

Do you understand us laypeople that get attached to and emotional over the eagles here even though we are supposed to be " citizen scientists"

Do we interfere with your reviewing the observations here ?

Institute for Wildlife Studies Mod JuliaO

No, I don't get attached to any of the eagles because we are trained not to treat them as pets or anthropomorphize. I just skim through comments that have no relevance to what I need, although I do see the same thing repeated over and over

sometimes, which is unnecessary on the Disqus chat which keeps a complete record (in contrast to YouTube that just disappears if you aren't logged in).

Legendfd

Earlier you stated WE could have a third or fourth clutch but did not think BB would have a second clutch. What would be your reasoning for BB not to lay a second clutch

Institute for Wildlife Studies Mod Legendfd

This year is the first time I've heard of a renesting after the birds had sat on eggs more than 2-3 weeks.

acbjmbsmbkrb

do the eggs on these islands not need to be incubated most of the time because they are in the sun most of the time and are keeping them warm? Or just because A61 isn't old enough to understand how to incubate?

Institute for Wildlife Studies Mod acbjmbsmbkrb

It is fine for them to be uncovered for a couple hours during most of the breeding season, especially early in incubation before there is much development (delayed incubation).

klem

DR. Sharpe, Is it normal what Thunder is doing trying to teach this young bird that he needs to do what new dads do?

Institute for Wildlife Studies Mod klem

I don't think she is trying to teach him anything, but it is probably normal for a 4-year-old male not to be fully developed in breeding behavior.

thetechlady

Dr. Sharpe: We are seeing an interesting phenomenon, as K91 repeatedly brings A61 back to the nest and leaves. If, most of this is instinct, as you have said, could her actions have an effect?

Institute for Wildlife Studies Mod thetechlady

I think A61 is repeatedly following K91 back to the nest. He will eventually figure out what to do, but maybe not this year.

Tonya Team_Huli

She doesn't have to eat anything since she had a nice crop yesterday. Dr. Sharpe has said that he thinks adults can go a couple of weeks without food.

Institute for Wildlife Studies Mod Tonya

I wouldn't want to push them much past a week, but they could probably live for a couple of weeks.

JuliaO Institute for Wildlife Studies

Even though they can go without food for a week and probably survive a couple of weeks, Wouldn't they desire to eat everyday if they could as it is for most other wild birds that seem to do so??

Institute for Wildlife Studies Mod JuliaO

Yes, just like me :)

Tonya Institute for Wildlife Studies

I wouldn't want to push them either Dr. Sharpe. But, at least we don't have to worry if she hasn't eaten in a day or two.

Institute for Wildlife Studies Mod

Nope, and she could easily be swallowing a mackerel or anchovy during her short times away.

PearlBailey Mod

Okay, I lied. I have one more question. Has anyone done studies on the physiological impact of long periods of incubating on birds? Is a female Bald Eagle in particular impacted by her lack of exercise due to so many long days of incubating?

Institute for Wildlife Studies Mod PearlBailey

They may get more exercise during incubation than they do at other times because they have to fly off, go hunt and eat, and then fly back to the nest. At other times they just perch near where they hunt and eat.

Institute for Wildlife Studies Mod PearlBailey

Not that I know about, or how you would even measure that.

vharley106

Dr. Sharpe, Are diseases transmissible from eagles to humans or humans to eagles? (I am having issues scrolling all the way back, sorry if it's been asked already)

Institute for Wildlife Studies Mod vharley106

There is probably something that could be transmitted, but I don't know what.

Janntonne Mod

In 2007 when 5 eggs were collected from the West End nest, I think it was determined all 5 eggs were fertile, but only 3 hatched. Did the other 2 fail to develop, did they break during the artificial incubation, or ???

Institute for Wildlife Studies Mod Janntonne

They just died during development.

Kiwi Bird

Dr. Sharpe, what is your favorite nest, either current or past?

Institute for Wildlife Studies Mod Kiwi Bird

I like a couple of them on the north coast of Santa Cruz that are in large oaks in canyons with streams running by, such as Fry's and Baby's Harbors.



Institute for Wildlife Studies Mod

Alright, time to go get my wife. Until next time.