Tracey Peake ([00:00](https://www.rev.com/transcript-editor/shared/nr4C6PZoo9j0aDX_KXJS8MCNomqLObsNv2shqU7NV61DE8-dwkyvkQ5FIrVMdgvix1aKLlprbBFdl2OmcV65DNkJqzo?loadFrom=DocumentDeeplink&ts=0.78)):

Hello and welcome to NC State's Audio Abstract. I'm your host, Tracey Peake. Early summer sees turtles on the move, heading out to find a mate and create the next turtle generation. But unfortunately, this also means they can run into trouble from cars, curious dogs, or other hazards.

We are speaking today with Jessica Buchy, a veterinary specialty intern with NC State's Turtle Rescue Team, and with the North Carolina Museum of Natural Sciences about saving our injured, slow walking friends. That was a mouthful. Welcome Jessica. I'm glad you could be here.

Jessica Buchy ([00:51](https://www.rev.com/transcript-editor/shared/QmptIBd5bAi-7wV2qXCWSqRn7WwDl7u6UgMDneLpdqc6xKif2DR7KZWuxGlCukb1BOpnz6T8nNe_Cu0eu3LMNiGKmtc?loadFrom=DocumentDeeplink&ts=51.57)):

I'm so happy to be here too. Thank you so much for inviting me today. I love sharing anything about turtles and our amazing students and program.

Tracey Peake ([00:59](https://www.rev.com/transcript-editor/shared/KOiNJBp-04RZ7zE6X9m8WvWXkToRaNZXHyh_EQklXDrH6Q1NGLUOWRMSq7vmemSswXfUkgRH0hQI_m_0YZGpePzCSns?loadFrom=DocumentDeeplink&ts=59.58)):

That's great because I love this program because I've loved it for a very long time and I'm super stoked because we also have an actual turtley guest in the studio with us today.

Jessica Buchy ([01:08](https://www.rev.com/transcript-editor/shared/RXhkv21-ZZDKsKFjVozkDsRt8to6qDMPXV5ZWUEENSEaDjTl0Ox9lRn_u_FZaKg_XTDtTtH07Sj7zmMwLZtrQlhKHxw?loadFrom=DocumentDeeplink&ts=68.61)):

Very special guest. Leach is our special guest today. He's an adult male eastern box turtle who has gone through treatment with us here at Turtle Team. And we're going to try and do a heart rate for you guys. So I don't know if any of you out there have ever heard a turtle's heartbeat, but you might be able to.

Tracey Peake ([01:25](https://www.rev.com/transcript-editor/shared/aT9BPRJs2M5faHLqjyNF0tyqqwsQtUdyNseA4nF4h1ic-tRNfC_k3TueDjJQBXGsX2ouKl7uNgM8S82__0n9xAb5Ufg?loadFrom=DocumentDeeplink&ts=85.8)):

I'm very stoked. So we are hoping this will work out. So tell me a little bit about what happened to Poor Leach.

Jessica Buchy ([01:31](https://www.rev.com/transcript-editor/shared/VE4siRgX0tIEsNAjkO0iD2rxQLYJV0EL7Ebjka5DiZ1jTrKta7mp3GiYkUfDK9ysRUL2bbKxY6kY-vgk6oH5EnyMCK4?loadFrom=DocumentDeeplink&ts=91.14)):

Yeah, so for Leach, he came in hit by car. So that's one of the most common things we see our turtles coming in for, whether that be the more terrestrial eastern box turtles or our aquatic friends such as our sliders and cooters and snapping turtles. In all of our smaller species, we do see them all hit by car when they're crossing the roads.

And oftentimes in the spring and summer especially, they're coming out of their winter torpor where they're waking up and they're moving more. The spring flowers are blossoming, it's getting warm out, and they're looking to find either mates or lay their eggs. So they cross roads for these reasons and that's oftentimes when we see them get hit by a car. So with our friend Leach here today, he has been with us for almost two months and actually an amazing first responder found him on his way to work. So he did some turtle saving that morning as well.

Tracey Peake ([02:38](https://www.rev.com/transcript-editor/shared/74z6GYSMczwwnVHbT4_aE35NmaLDoE8qM6m12Qn2QH444DzQDd4SgpcP-J6fM3v0SNbrUbI96--WJYQ4LRlEmGNoGnE?loadFrom=DocumentDeeplink&ts=158.1)):

Well good. So is Leach, he's okay. He lost a limb I believe you said.

Jessica Buchy ([02:43](https://www.rev.com/transcript-editor/shared/6mJNhgtoYQTZjdn-slv5FcJaWFO0XlvsZKK2aKPNj8SiL57URfQzbICfZhJHuNCTr0nDZIgvNATT0-EkzUlGEOYAVFY?loadFrom=DocumentDeeplink&ts=163.32)):

He did. Yeah. So Leach, when he was hit by a car, the first responder contacted Turtle Rescue Team and one of our students on the pager. So they answer that all throughout the day and they're accepting cases for injured turtles and native reptiles and amphibians. She answered the phone, was able to triage the turtle. So that's how we assess how the case is and whether it's an emergency and it needs to come in right away or if it can wait a little bit or if they need to send us pictures.

([03:11](https://www.rev.com/transcript-editor/shared/FQ9dEAeprb59xAbcjBvUGOeU75typbNEZNlChTfjiI8bU75bykeMvm-7IYlghgYSFop1L-EIakAueEaYhxc4OEEC4oA?loadFrom=DocumentDeeplink&ts=191.16)):

When the first responder got there, the student realized that the leg was very badly damaged. So some that we're able to try to repair or save will do further x-rays, which we call radiographs to further assess the bone. We can do different splinting and repair options. But unfortunately for Leach, his leg was very badly damaged and it actually had to have an amputation. So that's where we take the leg off and we do this under anesthesia with pain medicines, anti-inflammatories, antibiotics if needed. So they get all of the care that we would get if we needed to go in for a surgical procedure.

Tracey Peake ([03:51](https://www.rev.com/transcript-editor/shared/U3U_-yKUXif5AiiWnDx1shl6Xpk_ohkWZoFWXWpoXnEOKLTiHVQcXBVpsPLsVIiw5OBUzuvWeJAueQTUU9fSf7toeLQ?loadFrom=DocumentDeeplink&ts=231.78)):

Okay. Well that's good to know. And Lee is super cute.

Jessica Buchy ([03:54](https://www.rev.com/transcript-editor/shared/QgbNiJhQv1yOFXF9C7FlAhVfcNsGWtSZY11DjyfVAmjd_LJzJNYm8txIs8t_yLGY9hI4UTiuUfu6xWvuCgouywPvDbk?loadFrom=DocumentDeeplink&ts=234.33)):

Super cute.

Tracey Peake ([03:55](https://www.rev.com/transcript-editor/shared/kueXOUjZKUACGXZYucBqTpjmF-wFof-OxfJNYJYVDbBkERoC4EU1aZOLCnPqtJIVmo4Cni-gEt6STn3_xuFqVO5_AfQ?loadFrom=DocumentDeeplink&ts=235.02)):

And having three legs does not seem to be bothering him.

Jessica Buchy ([03:58](https://www.rev.com/transcript-editor/shared/3ZqJ2cONRVISJQIfN-VmqTJnbIYCW9z8Vivt8E9th5M9Efx5ab6dakSuD41v44mGx6yAZJEw9NbtB6BNG9c_9bIkKTw?loadFrom=DocumentDeeplink&ts=238.38)):

No, he's getting around great. And he's fantastic. He has these amazing bright red eyes, which is a characteristic of male eastern box turtles. And they're just piercing. I love looking into those beautiful irises.

Tracey Peake ([04:11](https://www.rev.com/transcript-editor/shared/cTXDvqj7sPMzvi7po-NUlM3_wCMXUoPGU7f45uiyFka0djuYcGWtJoyT58hmRGYXPqtIuT_b8uZONzEhxEf31R1TBiU?loadFrom=DocumentDeeplink&ts=251.94)):

Leach. So yeah, Leach was on the move. Poor Leach. But he'll be maybe released soon perhaps.

Jessica Buchy ([04:20](https://www.rev.com/transcript-editor/shared/V1Sy369YlBNuer1QOSSKbTLq1EgC8O5AhtxAYs9y5Rs2yaXWTH2aAGyLyepcnPyfbjDp3Er9s3RQkhV6U3e6q2JDGj0?loadFrom=DocumentDeeplink&ts=260.4)):

Yes, that is what we're hoping. So he's went through surgical care, all of his medications, physical therapy. So our turtles will oftentimes get laser therapy or acupuncture. And I believe you talked with Dr. Harrison.

Tracey Peake ([04:33](https://www.rev.com/transcript-editor/shared/80dh4k6ep4Pq3LyLp2RtzePcMoDl9EUiX2J_lIzaLYdJfcEq8-jQV7tg84g0WOZUJwajeerhbZ317JyJslZM-4cAevU?loadFrom=DocumentDeeplink&ts=273.12)):

I did-

Jessica Buchy ([04:33](https://www.rev.com/transcript-editor/shared/HlkS_qbV4g9aEbOYlljfSom--PsP8K7whWGI2hozepJLn1mpP0uyw5FenK2hEpkvO__bF_iBI9ZHcQJbvtuKE7zHWE4?loadFrom=DocumentDeeplink&ts=273.45)):

Yeah. So-

Tracey Peake ([04:34](https://www.rev.com/transcript-editor/shared/O_tr9PLRGkBzH4YDWFVscqqchSGBKUkBjhicrzIDb011FruNie2ndPsZOPoFMZYcE2h8NaNrfWlS6_YlDDMZGOYXen0?loadFrom=DocumentDeeplink&ts=274.2)):

... about the animal acupuncture. We actually had a photograph of her doing that for your turtles. So that's excellent.

Jessica Buchy ([04:38](https://www.rev.com/transcript-editor/shared/iK6qJ_W2kIsJuLA2rAXET3vN3jmPmjuKxUNISeaGdZWajRcUo1Fnnj8OyOSgVtufFAdlK36KdsutZC34s5rD6ynClJk?loadFrom=DocumentDeeplink&ts=278.82)):

Yes. We work very closely with her in the exotic service. And since she's also teaching students for acupuncture certification, that's a great way for turtles to get advanced acupuncture care for a lot of their injuries and the students to get practice for their certification.

Tracey Peake ([04:54](https://www.rev.com/transcript-editor/shared/zG_DzPugJeD-67cIrnHE8U3NCs4xgjKrqvqGN0OQgq4nHimSSH0_1bLoTTK7WFJA6yfS29LkJqBg6kzmoXn2CoKrgg0?loadFrom=DocumentDeeplink&ts=294.12)):

We are a full service turtle rehabilitation facility. Yes we are. Well, let's back up a little bit because I got so excited about Leach. I completely skipped over all this stuff I wanted to-

Jessica Buchy ([05:03](https://www.rev.com/transcript-editor/shared/YNjvG3-fVtgLUK3drI2d2Y6br_olMKjIWgb3h9Ry0osJi2Khz9sEJC41dSoUF89JZ7JZBgItBOwtRczcBD4U8Eww7rU?loadFrom=DocumentDeeplink&ts=303.63)):

It's harder than Briggen-

Tracey Peake ([05:04](https://www.rev.com/transcript-editor/shared/j6nHVkCKn8K6M8z6vkgivyNBCzAztO_TemophvwtsvtHq0SelrwRcfySUJ0AJhclNEXfNEnT7kWDz4GYkrJgOFj3z3A?loadFrom=DocumentDeeplink&ts=304.14)):

Ask you about the background. So tell me a little bit about the Turtle Rescue Team, how you guys got started and your mission, and then we'll talk about how many cases you see a year, stuff like that. So how did you guys get started?

Jessica Buchy ([05:17](https://www.rev.com/transcript-editor/shared/EbufBz7OJXlA_VyHnFkQrLZw364ClaWvXtd7Hsl5YOnuYFl_UM79tuyQtV9gq_qrDoVJ_Nsb9Xqryn5L3PwOPKean3U?loadFrom=DocumentDeeplink&ts=317.79)):

Oh, of course. So how Turtle Rescue Team started, it first started kind of word of mouth injured wildlife and turtles would come in. And Dr. Gregory Lewbart, who is my mentor and one of the most fantastic people I have ever met, he started seeing these cases when he started at North Carolina State around 1993. So turtles would come in, somebody would need to see them, and there was Dr. Lewbart. So he would pull students in, help with the cases, teach them, and it grew from there. So he started working with a wildlife rehabilitator in the area and together they were able to start Turtle Rescue Team because Linda, she made a generous donation. And officially in 1996 is when Turtle Rescue Team was formed as a nonprofit student run clinic for our native wildlife, which includes reptiles and amphibians.

Tracey Peake ([06:08](https://www.rev.com/transcript-editor/shared/-HiUoiXn6v5Kbvfh40qVOAfNwWxv_dXAHqIuzt7ehOy5mVt9D5-Dhm_yB-B8v_dkx6aBioU9Fx-xTtPp7hqVE25brEw?loadFrom=DocumentDeeplink&ts=368.76)):

Okay. So Turtle Rescue Team isn't just turtles?

Jessica Buchy ([06:11](https://www.rev.com/transcript-editor/shared/cqIofxvKAc5xYBBDhWimmNMMV3Zagdbxg8WMCx-nyPpSZ2J2LfIkvt-5hBnGHPcGsUa-3ey91RhMCyfEL0DFY1k-8h4?loadFrom=DocumentDeeplink&ts=371.07)):

No.

Tracey Peake ([06:11](https://www.rev.com/transcript-editor/shared/gUkgQrvcIpGvYXgcSVprMtkw3FMRxbJNhIHuTpOd3X8zpuKrt7S__Lec8GSti2WlQo-8qFH69WCCotY-FlJE9_lOnBk?loadFrom=DocumentDeeplink&ts=371.79)):

So if you found an injured snake, or a lizard. I remember Dr. Lewbart telling me a story of he was driving to work and he found an injured snake and and then the snake was just in the car.

Jessica Buchy ([06:23](https://www.rev.com/transcript-editor/shared/2TehMc2WvVWeilu7jnnoDghUbIqEdgDNdZVblRu4Ke9-WtrazrJES5nrcl7wZL3UPw4lhvgfQDgT6JB_yaWsgg6JB5U?loadFrom=DocumentDeeplink&ts=383.7)):

I've done that before too.

Tracey Peake ([06:24](https://www.rev.com/transcript-editor/shared/KMiEzroCV-O1WOs7Ct4R0ucJRUOzMMYKpfwpGDdw80RVzK7N8jvBGLjvxyrOWMxLlf3gg5PJzCfmESWFeyWLyBDktl0?loadFrom=DocumentDeeplink&ts=384.51)):

Moving around and I was like, "We didn't... Okay."

Jessica Buchy ([06:30](https://www.rev.com/transcript-editor/shared/UzagFfuEFI4r_yOud71h9ucjCxa6iWyJjrEJ7uT3fnsytziXRboybp2ozRd_w-MHlFUH30STy5EmfG4o3emGtM9jSao?loadFrom=DocumentDeeplink&ts=390.54)):

I really did want to bring you a snake today as well.

Tracey Peake ([06:33](https://www.rev.com/transcript-editor/shared/6cRpzGe2oyQ_C5mc-FR-tTKVKhwCcjRylxaFv3gIsSjOgWc_wDSRc61ZVtidNDPBpIrCyeV988NRA-I23ePIJPkxQbQ?loadFrom=DocumentDeeplink&ts=393.03)):

A snake would've been great. I would've loved that too.

Jessica Buchy ([06:34](https://www.rev.com/transcript-editor/shared/0q2gyQwZoZRzpVFL8MniGpLc2ps8EJhdDoCybSm3x5V69BK3BcgoWmFQv_u9U0QqGeCGKE6cfqqHEO6e7scGBfVm504?loadFrom=DocumentDeeplink&ts=394.8)):

We can come back and I can talk all about our snake patients too.

Tracey Peake ([06:37](https://www.rev.com/transcript-editor/shared/L7WyktNhH19wKsPTmeIFv_-PCNqNvlO8A1zsd55lMXTD68np6hwL7NgoyxPPqjCJIQ9wGqYaddrjnr71tMReRcjKJjo?loadFrom=DocumentDeeplink&ts=397.08)):

Oh, I'm so excited. Okay, well great. So it's any reptile?

Jessica Buchy ([06:40](https://www.rev.com/transcript-editor/shared/U-rXWD3DlIvWRZ_A4guemPQBOyABv7uj1ls7eshJOLzql3J0KEFx0fgvVG-HJ9F7Fc_aFeXF9olqkKE7RpcHzOD0gNk?loadFrom=DocumentDeeplink&ts=400.2)):

Yes. So our native ones, so any native, so we're not seeing pet reptiles or non-native reptiles, so people's like pet tortoises or anything like that. But if you find a native, if you don't even know what it is too, you can always contact us and we can try and help you identify it. So we do-

Tracey Peake ([06:58](https://www.rev.com/transcript-editor/shared/KPutVNvTcDLnO3cbGzxrsqCUpGG7vB_TuY9f4KAJ1XsYYkUwUS7eSg-loWehHBncBWdBoEwdfzs5nwLlDKo1PIPX_Mo?loadFrom=DocumentDeeplink&ts=418.38)):

Because we don't want you just grabbing a copperhead and throwing it in your car.

Jessica Buchy ([07:01](https://www.rev.com/transcript-editor/shared/I0MWbf_ldrwbcUCaon5_v6Dg2pCbBPhjTXV5lSfNqycF7AZIIi8VBgvGsoZ8Mn3pELNwBMaT_8XLftFfZqH56zBPXNQ?loadFrom=DocumentDeeplink&ts=421.95)):

Of course we want you to be safe. And sometimes people have escaped pets. They'll have escaped tortoises and stuff that will try and help find the owners for, but they're not a native. They just got lost when they were out for grazing. And I know that sounds like a crazy thing, but your turtles can easily slip away. Definitely watch them. I've seen people sometimes put little identifier flags on them so they can see them in the yard, but they're very sneaky our little sneaky shelled friends.

Tracey Peake ([07:29](https://www.rev.com/transcript-editor/shared/T0ZrT6m7xCcwJyRNHKqQlgwI0JXZvBQ_ZYQLQDaOFpgRwdqSv7514SgomNG30aWH-vP1KevWFWdpMvA_RiUPGx4D8Ws?loadFrom=DocumentDeeplink&ts=449.31)):

Like that. I like that a lot. So this has been around for a very long time and now it's funded and it's all volunteer and donation run, right?

Jessica Buchy ([07:38](https://www.rev.com/transcript-editor/shared/cYFGoecYw39GMkT2FTfss0PyqsXsOVs8IgTdz3VZgPP-s4AxDVtBKVPonUV-Z60aAWBmxye681jUFxqWrpYnjwoBqNo?loadFrom=DocumentDeeplink&ts=458.58)):

Yes.

Tracey Peake ([07:39](https://www.rev.com/transcript-editor/shared/sG_ZL16jsOV2bYCxSDcPehfhL1or59RObrNuLRF9E8pmI0TG-BOSNhLUh3lkJd-Oqs4NdY0agbqfgI6Ech-OQhDsdio?loadFrom=DocumentDeeplink&ts=459.18)):

How many cases do you guys see?

Jessica Buchy ([07:41](https://www.rev.com/transcript-editor/shared/rfP5d__W5o923btuJ7FDUIkRQgEmXXXEFTyK6abIXLoJikA35iWmTv72xqCN0sIFHGHaOgY_mP_qGA25Ng75tSRTu9c?loadFrom=DocumentDeeplink&ts=461.22)):

Yeah, so when Dr. Lewbart first started seeing the turtles, what they would kind of trickle in and then word was growing and more turtles would come. And he probably started out with a caseload of maybe 30 or more during that time. And now if I asked you how many do you think we're up to this year?

Tracey Peake ([07:59](https://www.rev.com/transcript-editor/shared/RgiAoRMV6E6HNxpz66o2utj08LK_xnWn7v-vt5fuhIRtQsmebSw5dQONqBbmcj6mFK2wBM9aj_GU3x7qEUz2AZBmtEw?loadFrom=DocumentDeeplink&ts=479.04)):

I would say maybe I would guess maybe a hundred. Maybe 150.

Jessica Buchy ([08:03](https://www.rev.com/transcript-editor/shared/EsRTQFYKmjEemmpfYEnTRCF6193PQh_ksr8CZjZGzLAj9m_nIZ6eEmzzFX-QooQA-uIwZjeH7mtsKuHeupufuwK2d_c?loadFrom=DocumentDeeplink&ts=483.51)):

Real close.

Tracey Peake ([08:04](https://www.rev.com/transcript-editor/shared/c3paMB4mQumj2useTJHOIogwnvsYVxxdiL2auoDcEJgowxrYIlOOMgIPx11cjyovGMcmWHF9nANS-ui99PC_orw6l30?loadFrom=DocumentDeeplink&ts=484.56)):

Am I close?

Jessica Buchy ([08:05](https://www.rev.com/transcript-editor/shared/akboi7BOph95evBzUgRnExICb619fS2K2oHhJBvM01uPn7AyAff7L4CoRsMWmJySIpgEHlJIJ24yilOnZ0A2EsTfV38?loadFrom=DocumentDeeplink&ts=485.31)):

Yes. Yes. So we're actually up to 254-

Tracey Peake ([08:08](https://www.rev.com/transcript-editor/shared/6KQL7Lo0D8f8UZWiJqr6gXV6Bf2_8AIlUM6f8x17-i0yNAtOwkHEzeXs1QZLIKu1a_pcCaQ8LSX7MIia7dEPCOQy3Kc?loadFrom=DocumentDeeplink&ts=488.61)):

Wow.

Jessica Buchy ([08:08](https://www.rev.com/transcript-editor/shared/2pbY99UomDD_-BMBPVDQz36dtH3G6LOY_ZIqCa3MFnrStBZSMCDbqzi1O0lygAwcIYYta3CCyqfmxxjBrZMADooZ9yM?loadFrom=DocumentDeeplink&ts=488.67)):

...before I came to the podcast this morning.

Tracey Peake ([08:10](https://www.rev.com/transcript-editor/shared/tDp7Hg5w_VYZC6-DxIDW6yWQl7Fz_hqvIBuiPpaoXn-vvuUh-RSHY_4bW9oL0DLlB8Z7Wvqi8FG-hHG_orUgg3iyro4?loadFrom=DocumentDeeplink&ts=490.5)):

And that's just starting as they get active in the spring.

Jessica Buchy ([08:13](https://www.rev.com/transcript-editor/shared/TjuwARCOshtGUv24l45eLamq_50GcnHPVEa8gjhynf4URhvMfqcGExaLLDFbfjwdb75wdzW5l3wftYsFleAKAInPkJk?loadFrom=DocumentDeeplink&ts=493.32)):

That is just starting.

Tracey Peake ([08:14](https://www.rev.com/transcript-editor/shared/wDxt88L0vKOmg3Op3hPKdK9vni9YngL3U9VJVvnsnfOkRt4zCZ0sh8N_5oEJh78d3zFYk99W3hPnvIDCpmrmNdiA14c?loadFrom=DocumentDeeplink&ts=494.25)):

Oh gosh.

Jessica Buchy ([08:14](https://www.rev.com/transcript-editor/shared/Li0HydqNfR_u8NXukPw7SJi7RRPXqYulfuQ58eJswJVLV_h9_whIR3m08gSKQudapEJXMAejrCFN7HmHTnjDGSevAWE?loadFrom=DocumentDeeplink&ts=494.67)):

Yes. So we expect to see at least around 600 cases this year. Primarily turtles Last year we saw around 556. The year before that 633. So it will vary, but we do continuously see that caseload growing and with more knowledge out there about how to help turtles and where to bring them, we're finding more and more people driving our turtles in from farther away. We have people that have drove from a couple hours just to bring us a turtle out of the goodness of their heart. So thank you for all those people out there that are turtle allies.

Tracey Peake ([08:49](https://www.rev.com/transcript-editor/shared/BRiexUbzmpHMYI-aJe20t-8sBD7_PyUOeMlCEqDJ0SA5yfB9jTWhr5fH-_ycnUx2b0mFRjyv_UlCAB4A_x_Qd2tea-o?loadFrom=DocumentDeeplink&ts=529.17)):

Yeah, I was about to ask what is the furthest distance? Because when you release the turtles, they need to be released where they were collected, so they know where they're going.

Jessica Buchy ([08:57](https://www.rev.com/transcript-editor/shared/xysiYP9a-ob4zlcikKHWkNxq6Udv6mBLNeWWQy-_BVxq6-pVMkNjl03yK_tqaqHylYtIR9y-F3tZJ3vo2mnl0Ny_ZGs?loadFrom=DocumentDeeplink&ts=537.66)):

Yeah. So Tracey, that's a very important question. That's also really important because whenever we talk to people on the phone and we're taking in new cases or trying to help them with cases, we try to, if it's a critical case, try to help them find somewhere else nearby if they're really far away. So whether that be an accepting veterinary hospital, a shelter or somebody, a rehabber that could help transport the turtle to us. But we always have our turtle finders document where they found the turtle because we want to release them back in that general same area, obviously where it's safe. But depending on our species, turtles can have different home ranges. So we want to make sure that we're keeping and returning that turtle to their proper home territory. And also reducing any spread of diseases between different populations. So whenever we get a turtle, that is one of the things we ask people is to make sure that you document where you found it, whether it's at an intersection. Some people have GPS coordinates, we obviously will not go and put them right back in the road. Definitely not a safe spot.

Tracey Peake ([09:57](https://www.rev.com/transcript-editor/shared/ax2w80wivWEkFL7mdJib4GwhYYr-dS0oJOp0dHUQIcLGkRp1-AyH0TP3aWA3aeb7tbRHnz6QTel8He5CsiQEs4002uQ?loadFrom=DocumentDeeplink&ts=597.75)):

Right. But nearby.

Jessica Buchy ([09:59](https://www.rev.com/transcript-editor/shared/XyXhtWux2YJ24r3I7hYxBqwMWvoiT0dgJW6lj1HWMJibAkJ-pBffcwOKN4HxyJ0Rst-hO9urNwgK2blSe6x-4MvaEE4?loadFrom=DocumentDeeplink&ts=599.19)):

But nearby is always best in what we try to do for all of our animals that we bring in.

Tracey Peake ([10:05](https://www.rev.com/transcript-editor/shared/OGDeYD0MN8VwXTrpvm3NHU0WYAqlxZdJZe8T6PbVArgm9GyYimIDCNJSNtY5fPeBNwUYhQ0o_m-qIDMfmI_CakTmJeg?loadFrom=DocumentDeeplink&ts=605.19)):

And we talked about poor Leach got hit by a car. So car injuries are probably a lot of what you guys see and treat. Is that the majority of it? But what are the other kinds of injuries these little dudes and dudettes can suffer?

Jessica Buchy ([10:19](https://www.rev.com/transcript-editor/shared/A1fJpx5tJW-WgbzjXhdwpnVTMDGCkbvUszepyVFCG_jh-wKYKVdXawvc0YiLgL294Xvf5r-MxSI1msVxa24bG7amrAY?loadFrom=DocumentDeeplink&ts=619.74)):

Yes. So hit by car, like you were saying, is unfortunately one of the most common things, especially for turtles that we see. Another common thing that it's surprising to most people, but it's actually chewed by dog. So an accidental chewing injury. So if you have a box turtle out in your yard, they look like a great chew toy to a puppy that's out and playing and they will chew on them like a tennis ball.

Tracey Peake ([10:45](https://www.rev.com/transcript-editor/shared/wz2nRN6UnnbxJPe6fIecbBFIa1cpb3exqMC9espDi6zJIQCOodsmQTaY0d2np9GUV5WiLKYXs8k_YD52Y_EsVBNy_kc?loadFrom=DocumentDeeplink&ts=645.27)):

Oh, okay.

Jessica Buchy ([10:46](https://www.rev.com/transcript-editor/shared/Nj5J7FJpHS0yDEh1UVH1hAKc9qqRepwuhsKwhM_uYZuG2mHQ2c-imphtDbzJ0MWyFDumIO0q-vEQAjWakbNjUYZr66M?loadFrom=DocumentDeeplink&ts=646.26)):

And they can do some significant damage. So if that does happen, we get them in right away. We do their medical care. Sometimes they might need x-rays, oftentimes because it's a chewing lesion too, they have broken shell bits and they might need antibiotics or more intense supportive care depending on the extent of the injury.

Tracey Peake ([11:05](https://www.rev.com/transcript-editor/shared/O0wLelOzOELRcLNitebD0DFvxSUU4fqGrUBmwxZLt0KAS-J-BQo0ZyZSnQS05tDGSOJ_YHHbGA25BB1BergmFIY2G28?loadFrom=DocumentDeeplink&ts=665.25)):

Okay. Watch your puppies. Yeah, so they're not throwing little turtles around just trying to, turtles are just trying to get on with the day, man.

Jessica Buchy ([11:12](https://www.rev.com/transcript-editor/shared/RCEmUSWf2m4Z37W2azVg8bS_o-KwtlvKAEcF8FgIiGOFwaur0-MFaGoqIadql8ycEtRazjRdS9uT1vucG-zvbubhuZs?loadFrom=DocumentDeeplink&ts=672.27)):

It is hard too because our box turtles, let's say, because most commonly they're the ones that you see this time of the year roaming around your yard. You might not know you have them. They are good at huddling under the leaf litter. They're smaller. So usually about a small saucer plate around six, maybe eight inches. They can be even tinier though as hatchlings and young juveniles. So sometimes they can be hard to see in your yard. So what I usually do is I do a scope out, especially if you know you have turtles in the area and just survey the area to make sure all your turtles are in an appropriate area or if there's a turtle out before you let your doggy out.

Tracey Peake ([11:52](https://www.rev.com/transcript-editor/shared/5blOVvm3AS881-40HkVJxI-eUX1ACx9uAYqEjytQWTC0B0tqSMw6UbwjqqQowEzHC97nB8wRcWC2Hy1KJ1YrS5uYz3s?loadFrom=DocumentDeeplink&ts=712.05)):

Okay. So let's take a break here and see if we can get Mr. Leach to cooperate with a doppler and we can listen to a little turtle heartbeat.

Jessica Buchy ([12:03](https://www.rev.com/transcript-editor/shared/utY2Ov81Yy5yr2hCpVstwXR7D5_03O_DHS5bQ1ICIY3hA5lQ0KLyxMg6tDld2je7YVDjqKUWDTPiqXe43O8EQTVXceo?loadFrom=DocumentDeeplink&ts=723.03)):

Yes. One of my favorite things for people to hear because it is not every day. Well today, today's your lucky day.

Tracey Peake ([12:11](https://www.rev.com/transcript-editor/shared/MLrEoVOFsbIwEwNJvJoYU928NG-Z8uUpIQYjs0dQ_xUYo0HKAgK67Hzx3V8gkswdH2Mryu_HT4eTdnDE17vQkAdXppQ?loadFrom=DocumentDeeplink&ts=731.25)):

Today is my lucky day. Hopefully. Yeah, there's a little... Okay, so I will describe this because obviously this is a podcast and you can't see what's happening. So we have a Bojangles, what is this? Like a mashed potato cup?

Jessica Buchy ([12:24](https://www.rev.com/transcript-editor/shared/JW2gdf_AFoH9qDisopNlJ7ahb-Qx35pwnpcFwv-C9IDTxm_pks692e21leIAybmx4jKhmKcdsBcFi__cF6VpXS21Lfo?loadFrom=DocumentDeeplink&ts=744.66)):

Oh yeah. Let's see here. Our famous chicken biscuits. It looks like it's a side-

Tracey Peake ([12:28](https://www.rev.com/transcript-editor/shared/rCc85iOlnfD3OwW3ja_zO8FoSk32eHX9CCRcwAqsrPnq4hSLnDfsZmJCbR1Ns7_JRk7veMbUO5UoNC_YcCJNd3HTw-4?loadFrom=DocumentDeeplink&ts=748.71)):

It was a side dish cup.

Jessica Buchy ([12:29](https://www.rev.com/transcript-editor/shared/m9ZoXkFQL0z7hzoPUDruwRmFfjT-salj2mXcMcCidVncfYIazr0yjS5XKS0b7Hu0XPUZ5I84PbpZOyXh770N-_ENqdY?loadFrom=DocumentDeeplink&ts=749.91)):

It was a beans or mash. I'm going to say macaroni.

Tracey Peake ([12:31](https://www.rev.com/transcript-editor/shared/Qtg8jr1445pU0_JrrTWD2NS1ZtmEBXLnZ7yNcTB64Fe_JM6Ad5KaHCULHprtn0bXxPLD8LF9oudRocdAGJxqJ4sdVDM?loadFrom=DocumentDeeplink&ts=751.77)):

Macaroni. Okay. So it's a Bojangles macaroni cup and Leach is perched on top it. And he is, well, he is. He's not super stoked. I don't think.

Jessica Buchy ([12:42](https://www.rev.com/transcript-editor/shared/YGZPwSrKmgKGe76GIfB3MSfU2mqnx8EHQDpxXIbmv6yBSdy-9-VzPSUxlWGnKU-f2zo5o9E_mbeHOY4RxsAvDVYBoF0?loadFrom=DocumentDeeplink&ts=762.15)):

He's very calm. So this Bojangles cup is what I like to call this a super fancy thing that we use. It's a common doctor appliance or turtle rehab or instrument. I call it the turtle pedestal.

Tracey Peake ([12:56](https://www.rev.com/transcript-editor/shared/9dSGhXx4RQJVUCgyqK1vQFQ-sCtI64V7NagEIzwaoz-xc-HamNs72SjgtiOkFpX7OGnQgR1Et14dDpxKGrhMYuEqMQU?loadFrom=DocumentDeeplink&ts=776.4)):

The turtle pedestal

Jessica Buchy ([12:57](https://www.rev.com/transcript-editor/shared/4Mi-AQJzhTvSi0f5VJ3ECwmhUk_Qr244MzthQHJikK3VkzdAtwBydK1uCF0Be37tBizrdvk_qX3pYlVh4MlvPzSA_CY?loadFrom=DocumentDeeplink&ts=777.24)):

Yes. So it's any object usually round that we flip upside down and they sit on top of it so their little legs can hang off the side and we can do an exam, but they won't run away from you when you're doing that exam. So they can relax and we can do our exam while they're perched on top of what would be today the macaroni pedestal.

Tracey Peake ([13:17](https://www.rev.com/transcript-editor/shared/7eLjWhI2BPFECoQcEz7Q8s0YOAm60ZAOdOEQnlvbqT0t6mPFSOj9NWeV8e7AiIY7FVbdtkvFMuoxXYWzlZGexnpQfCE?loadFrom=DocumentDeeplink&ts=797.31)):

So I see Leach has some surgical tape on his shell with his name on it.

Jessica Buchy ([13:23](https://www.rev.com/transcript-editor/shared/R0_4wl77_0HhULMW-mXSxbCdK-KN_Qqbr9te9Si5imiOx4r1XZhvsmVHidfuHaKovhUg6iFV-1A1hEbhz1OroZPrjHg?loadFrom=DocumentDeeplink&ts=803.19)):

Yes.

Tracey Peake ([13:24](https://www.rev.com/transcript-editor/shared/H-g2w-5veVAYzKnoJrbQHd3eNiC0_7g9vbMup3kZRwuw3BqvkcMBOz5sqWpmD9vNromk1nlFgEpaUhnlT2REt59SUkY?loadFrom=DocumentDeeplink&ts=804.12)):

And the date and then a number. Is that the number that Leach was of the turtles that came in this year?

Jessica Buchy ([13:30](https://www.rev.com/transcript-editor/shared/tDXQg2_MH2Qfb1s5Idos5yiJRCFrlBeSxuoutvjXh8WJRLboh4M9JgU1I2p-7gIJyw-cZ1o5aTZdokmoihRHbEDwXaw?loadFrom=DocumentDeeplink&ts=810.03)):

Yes. So we get lots of patients. So upwards of 600 patients and right now in Turtle Rescue Team, so before I came over here to talk with you, we have 64 patients in there being treated every single day. Some of them multiple times a day, some of them with bandage changes and more intense care and needing cts and x-rays. So advanced diagnostics, blood work, and we have about 55 in rehabilitation right now. So those are a lot of turtles to keep track of before they get released back into the wild.

([14:02](https://www.rev.com/transcript-editor/shared/6ae9W5Dsmxf8fVR3Y_kYDrwmm1XEfnk9ViQ_YwWlt8uXVRP3MxDXWy7piSFsLPbNhDu60w_jtC2k7jeXNZUnAGeerqc?loadFrom=DocumentDeeplink&ts=842.85)):

So this tape here is what we do for every turtle that's admitted, that's their special number. They all have a special medical record. So myself and our students, whoever's the primary case manager on or the volunteer working with the turtle that day will do daily updates and exams where we can follow that in the computer. So we keep their medical records, we insert their blood work, their pictures, their radiographs, anything like that that you might keep. And let's say if you went to the doctor and you opened up your medical record, so that special number and our special name are unique to this patient.

Tracey Peake ([14:36](https://www.rev.com/transcript-editor/shared/JrDBfUtLWLluUj3sy3TvmUTX1xnq0_jxminzC1p8UzXdoC_lgIlJM0Xj9kdZbcQKqjghxdZVLAZuOCjxJNRJFnCjSio?loadFrom=DocumentDeeplink&ts=876.18)):

I love the fact you named him Leach.

Jessica Buchy ([14:37](https://www.rev.com/transcript-editor/shared/EoyQzfqtSgbOI-OovLb2UlI7d5h29eRJ3prvsED2ZYs_0LzaSQttwHZOBFnzMJTHj2qJE3weL-X85keSCQd3SIOOUUY?loadFrom=DocumentDeeplink&ts=877.65)):

Oh yeah. So-

Tracey Peake ([14:38](https://www.rev.com/transcript-editor/shared/uaBKJZmx7TATlMLz2Q4vTbkCpNk2EvOVS-aNqj06zKcCZl5eqFIsEDL3GDt_ZvLY8AYD0a-uP_CAb6_K6Ji3yATUf4k?loadFrom=DocumentDeeplink&ts=878.76)):

Do you have a theme with the names?

Jessica Buchy ([14:39](https://www.rev.com/transcript-editor/shared/vrlkLXwBodd6z9a4rx26lBAbvT1q8ik_F6rMF8dEZst4TNRL7HnnUGKjnH5PbBw8Z5vh7-jOYbd0Czu-gccbTA4PRQE?loadFrom=DocumentDeeplink&ts=879.99)):

We do. Yeah, I know some of you might be wondering "Why did you name a box turtle Leach?" So our case managers, they get to name the turtles that come in and I'm just waiting right now for our patient to relax up so I can give them a little doppler. But where patients, when they come in, our students pick a theme for the year for naming the turtles. So this year it's under the water, so anything under the water. And that has ranged from SpongeBob characters to different types of seagrasses, to ocean critters to leeches.

Jessica Buchy ([15:18](https://www.rev.com/transcript-editor/shared/6DxzmyPrwr6_7rTZTz5fAfh_XOgPvQMxnQNOt0Ydkb-jz2VGt5TwNElxn-u58juS3VA9-OVnolTe2etcUuo5_9IVugM?loadFrom=DocumentDeeplink&ts=918.45)):

And I do believe we've had a few patients come in with leeches. I'm going to say that Leach might have had a few on him when he arrived.

Jessica Buchy ([15:29](https://www.rev.com/transcript-editor/shared/7pyxvBmCS3DOpdfHzITVGcQPclkzyCflrZGyeJFETBnPoMAgqNaNEuyPRZPR92aie01UdJKNYLcBxLjYWR_ExccqxbM?loadFrom=DocumentDeeplink&ts=929.58)):

So what I'm doing now is I am taking this, it looks like a little metal wand, and that's our Doppler probe. And I use some gel. So just like if any of you out there have ever had an ultrasound, it's similar to that. So it's not toxic, it doesn't hurt. It might be a little cold. And what we're going to do is use that to find the heart.

Tracey Peake ([15:50](https://www.rev.com/transcript-editor/shared/Chql1MLZ2_P2vxraOn1kGfhzE6DKQ1pf4IbuopIHDCAKquEjFcpJUh8zRlmaV1BcQkce8WoWDgl1RGJefz5mlEnFhi0?loadFrom=DocumentDeeplink&ts=950.64)):

Sounds like old timey radio.

Jessica Buchy ([15:53](https://www.rev.com/transcript-editor/shared/shyfpNco3goVHtF3oxka4-i2sW2L2IAIwsoQCBh_xf-ZmmMtVWvQgqjEMPj7oC30zyWfhtFmhL-IMEkEvf668Hbdsss?loadFrom=DocumentDeeplink&ts=953.88)):

I know, we might have some unsettling noises at first until I get a good heartbeat. And so sometimes there turtles, that neck fold also hides the area that I need. So I'm just going to see if I can move that around a little bit.

Tracey Peake ([16:08](https://www.rev.com/transcript-editor/shared/l6UAMzwhdmAgvPgAB55CF7NK_dsBJAFamB_MR3kctINnYPc5j2rJPBJg1srYbLHIjaOhPYzfbh1vmVm4BRt9QxYCIWo?loadFrom=DocumentDeeplink&ts=968.31)):

Okay. Oh wow. So-

Jessica Buchy ([16:12](https://www.rev.com/transcript-editor/shared/1AVoPHfiXAX99hSh-BnbDi1c7DlbHdmzxKqCjbbGXBKV73GFDebhC05KWcfZbDALijDmfEwiWBy0KwBiKBHvQxHgH3M?loadFrom=DocumentDeeplink&ts=972.87)):

Can you hear that.

Tracey Peake ([16:20](https://www.rev.com/transcript-editor/shared/0f4r2vwpxMUzmkgIxzjnzNkWBuziV5YhMBa4YZry0ul1nKUCgajtALRYW9AZ-bvXbAPyZtTCYhamkVnDQiS4ICStKXM?loadFrom=DocumentDeeplink&ts=980.64)):

...that whooshing noise. That's a heartbeat.

Jessica Buchy ([16:23](https://www.rev.com/transcript-editor/shared/007jvHVJcNHKNVEnKMdhe7jjiL6BLyaTae9SgCT77KBgBedYWpE0bYG9A6LfqmAkixLsnL4JmsJYH2-fKVRQ7LjB5k4?loadFrom=DocumentDeeplink&ts=983.1)):

That's a heartbeat. So then that's how we will monitor our heart rate. And when they're under anesthesia, we use this as well. And so that's how we can count their heart rate, assess their rhythm.

Tracey Peake ([16:34](https://www.rev.com/transcript-editor/shared/QYdAvyTjTScia1lpAHIDTlrfsgRoPgbBFuykQRX-k3eBfoMkDhtL945B5wkaxw6sFSE8aVrjTTltUL4szPeN97-ID18?loadFrom=DocumentDeeplink&ts=994.8)):

Oh, that is so cool. How many beats per minute is normal for a turtle?

Jessica Buchy ([16:38](https://www.rev.com/transcript-editor/shared/4skVhsmuDCKd7rs4UlWknGz84mqzONqBI4YbL_LgrAwKPDv9L9sp11iQNyNWq5_oGZhFOtcWOB4w0sxI9zVPsXWEQdA?loadFrom=DocumentDeeplink&ts=998.25)):

It can really vary and it's surprising because it can even vary by time of the year. So if a turtle is in their torpor state, so if they're resting for either winter, sometimes they can, when it's really hot or dry out, their heart rate can go down very low to under the 10s. So single digits. And right now we expect our turtle's heart rate to roughly be around probably 40 to 60 depending on how active we are. So it can increase with activity just like us.

Jessica Buchy ([17:19](https://www.rev.com/transcript-editor/shared/t4fkLvvUyo3SGcCySGdSljkqdQT9gdYLQJ0xlBnQrkiJP8aSBTYYkrZlanaBuOtrIfl6t7jiZeoetUOCZfPDUqfjdEo?loadFrom=DocumentDeeplink&ts=1039.11)):

And so that's not painful. And that's how we can, and you guys too can hear the turtle's heart and that's part of our physical exam when these turtles come in.

Tracey Peake ([17:27](https://www.rev.com/transcript-editor/shared/Z4k9584oLTIHKU4ZVJZsvxr43Jqz2JbWRz6O9pDGZPzoUAoWQSwp1h-eqvmSjUcOGes1u6YJJOn3nfGmaZ6CrQAxgkA?loadFrom=DocumentDeeplink&ts=1047.42)):

Okay. So that was pretty much a standard box turtle heartbeat right there.

Jessica Buchy ([17:30](https://www.rev.com/transcript-editor/shared/VTWJjxr_dptk0toKk9gUEUjW-Awow3jg1b3SWCuFhUNOZ1nfRoXkXHYGNTBU0welIAexqVWmfi1QnoHSAGVTGyomjI4?loadFrom=DocumentDeeplink&ts=1050.87)):

Yep, standard.

Tracey Peake ([17:31](https://www.rev.com/transcript-editor/shared/_TQ2WWSHE-x7ZRp4v9Ug4XE9BgJrfJnCUMsMqbdbMKmY9K_nknPC8a6FYwbAU2SoSfmUyol8ibAPt6ysCOGd1i4Mjng?loadFrom=DocumentDeeplink&ts=1051.53)):

That was pretty cool.

Jessica Buchy ([17:32](https://www.rev.com/transcript-editor/shared/2zjSMASnCgZzXUhpM1ZUp9vpOnaA2GM8KPWWPSkm9dN82LoUIr7ynCoOVjsw9mmqmG3dcXq-xbBXFe8kuKGocvrWBh4?loadFrom=DocumentDeeplink&ts=1052.85)):

And so Leach, he was a very good patient as always.

Tracey Peake ([17:36](https://www.rev.com/transcript-editor/shared/UkK-haXQPG_2GlZml_-F4A8JkAvA4eAaAeaB_gGpZkhILvAVxCTLT_uLm3CUuwAj2ASmW6H2Kvmk4lHR1ljCKrWRvIo?loadFrom=DocumentDeeplink&ts=1056.33)):

He's just not visible at all right now. He's like, "Really?"

Jessica Buchy ([17:39](https://www.rev.com/transcript-editor/shared/EmmSSgYOxbtcBRAkn0gWD4auhdSox9SvpxgXlUhjK48szkXfaMQEFMRT5ltpYTJTgiNmo8cSiBkOW-82QamV5yr6dYw?loadFrom=DocumentDeeplink&ts=1059.6)):

Oh yes.

Tracey Peake ([17:40](https://www.rev.com/transcript-editor/shared/B2P7ds_2eniohWespUdhN9X_TDKAGNYAGnS8R-q7Sn9CdpaRLpT4HFcPn1bFec24eiseq7jA1fSD-PnqvTXpuu3yt2M?loadFrom=DocumentDeeplink&ts=1060.41)):

"Really? With the gel?"

Jessica Buchy ([17:41](https://www.rev.com/transcript-editor/shared/YZxecQIU1DWKNER7NxAsc7TNEcJYPv4BwgIdkF11s5siMqhacQ8utSQUKhyvKuO-zvAS1sZd4KTjZDL5olMO-3MufLk?loadFrom=DocumentDeeplink&ts=1061.49)):

So box turtles, do you remember that fun fact I was telling you earlier?

Tracey Peake ([17:45](https://www.rev.com/transcript-editor/shared/tQQDNHyxdRHNNEZf_tzY_YXgsDtyFDMAKmoQf50_gQjQMdwQZdKn5hY8XoUMiBSKoUchZwzv9y1zdUke8hLV-ywuDWk?loadFrom=DocumentDeeplink&ts=1065.6)):

Yes.

Jessica Buchy ([17:46](https://www.rev.com/transcript-editor/shared/STCQOt__wmxdMrymmtm-NjrZzUH0xP1MVN268PJSYAqhk9Ep8wEG0oRCV1bCqIoMh9fVAYeDpmN7QzYavw2rs7Qn5N8?loadFrom=DocumentDeeplink&ts=1066.2)):

So they get their name.

Tracey Peake ([17:48](https://www.rev.com/transcript-editor/shared/UW75bW6XW0_j1VywaAkJ_fTRXzkXmEDIe-nOn0jAfPLzMrm2STcHdkisGU4TbqYuCSTZRs1jriZogGDmP5Uc2G8bHlQ?loadFrom=DocumentDeeplink&ts=1068)):

Because they could just box completely up. There's no part of him sticking out right now at all.

Jessica Buchy ([17:51](https://www.rev.com/transcript-editor/shared/s02IkrbLjH5q4-RlARmnzMkfFmeB8WgHds8yKTI0JDTL6oWowq6VV3jxxRPkMYVTJPzUdPtA1B8MUeYf-ClEoeeNAOs?loadFrom=DocumentDeeplink&ts=1071.75)):

Yes they can. So he is retreated back into his shell. So turtles cannot leave their shell. This is one of my favorite things to tell people about turtles is that a lot of people don't know what the shell is made out of and it's actually made of bone.

([18:11](https://www.rev.com/transcript-editor/shared/JMxGiIm2D4l4uZHuGpeb3vmD8ijmx5lAWqEpaZZrUOSfqqcIvPicm7NrDWlZXD0sHTE94uc7LsVtDdJOc5b126JZrn0?loadFrom=DocumentDeeplink&ts=1091.64)):

So this shell, they can't leave, they grow with it grows with them. And you can see down the middle here, these stripes on our box turtle, that's actually part of our spinal cord, so that's our vertebrae. Yeah. So we're completely entwined infused with our shell. And this is our rib cage is all on the outside. In our box turtles they have a very special feature. So we have different medical terms for the names of the shell. And so the top is called the carapace, the sides are called the bridges because they bridge the top and the bottom. And on the bottom is the plastron. So I know this is getting into a little too much detail, but when you hear me describe it, the bottom half of the shell has a little hinge on it. So if you open and close the door, that door hinge, they have a little door hinge built into the bottom of their shell so that plastron and they can close their door right on up so they can box up completely giving their name box turtle. Very appropriate.

Tracey Peake ([19:09](https://www.rev.com/transcript-editor/shared/JQ48HLspcCu0qHYnUm8cabvyCuXqYnFd-lQm-N7qynI3n6f-rwyS1muqn3Sv8gq_7a1oQRIBQbTtOAfsaO6ysS90vF4?loadFrom=DocumentDeeplink&ts=1149.81)):

That is super cute. He's just the cutest thing in the world.

Jessica Buchy ([19:12](https://www.rev.com/transcript-editor/shared/5Aew_xBmthQ5JjJZfdyCsPVumPTasCV8pouDAoA0CVsGovbRThp4vR7_sgOIQMKRoH-AHy6JabL3zHUjwdH7fk-25OA?loadFrom=DocumentDeeplink&ts=1152.33)):

He is.

Tracey Peake ([19:13](https://www.rev.com/transcript-editor/shared/bfhqdIkdrP00B4D8foeP9O4s19q71LE22Acvpx7BdPJd5Zry8hiEA8OIsPIVcah4V45KVVX0YYfpRaFQIhErdQ7I3Yk?loadFrom=DocumentDeeplink&ts=1153.23)):

It's days today I wish we had a video podcast, but that would not be a podcast anymore. That would just be a show.

Tracey Peake ([19:23](https://www.rev.com/transcript-editor/shared/jkfJ-h7fE01Mia-R7_EhjH3ryhvcJmVJXRk7yXj-ciSr27NHASJZzzjkbMa9fUoKgW-Ge9EHLE2XQbKyAveUciZbQu0?loadFrom=DocumentDeeplink&ts=1163.7)):

I love Leech.

Jessica Buchy ([19:24](https://www.rev.com/transcript-editor/shared/JLXH7HJOXUIKp9TY86vUriHQJyhG2iogu-7BRPiVroG6ytHW_D-zYI-xrfU1dj8JUhq6OBqoWOgaQiomDgx7i7R5pic?loadFrom=DocumentDeeplink&ts=1164.12)):

He'll be your weekly-

Tracey Peake ([19:24](https://www.rev.com/transcript-editor/shared/wZXHes23FZEuqmYP-a9emXAEkpRRRzwQ1dkKeMdpMCcU22HT-03GDTnsoKURk4tV8U6f-Sc4rDyLvGrECCpHJsZvU80?loadFrom=DocumentDeeplink&ts=1164.99)):

Leach fan club.

Jessica Buchy ([19:26](https://www.rev.com/transcript-editor/shared/nkcwQHuf9mFVk3SuPGDwvh9RLdIOkGIlXxpakup_8ZrPhQ4c3KFSqIN8NqBzvd8SN1m8bPHw0W9gsn2XbOHJ9k0VRWo?loadFrom=DocumentDeeplink&ts=1166.28)):

Yes.

Tracey Peake ([19:27](https://www.rev.com/transcript-editor/shared/-4ZfcdPrnGprPD_GtA-en4iEpv-AxV5hsYhiAdazMN-b1VxuANrMo1zUjBeo4oRWVPwwIt0rYo0gTGSVH_oB2nRxpKU?loadFrom=DocumentDeeplink&ts=1167.18)):

So to get back to, if you are a person out in the world and you happen to come across a little turtle looking sad or looking like it's trying to cross the road, first of all, it's not injured or anything, it's just a regular turtle, but it's trying to make its way across the road should you help it across. I know a lot of people will stop and pick up a turtle and try to return it to the side of the road, but that's not necessarily good if the turtle was headed to the other side of the road.

Jessica Buchy ([19:59](https://www.rev.com/transcript-editor/shared/k56lyBkbNjTXuXXy73Bk3mFKhVCbvIFiYW5cMwsgCwJOSM2wCNdCtOnKJUELwSX8JwXtHC1KzVEXWH3ZtxMI60mSUiQ?loadFrom=DocumentDeeplink&ts=1199.82)):

Mm-hmm. So that is right.

Tracey Peake ([20:01](https://www.rev.com/transcript-editor/shared/L4nhtACcYh6kq9h98VbgXeXCBGE9FRXO8DBDGg61YNI-ykUZjFH-r-uMCJ-CKZucG3FVKHzE8cYlRkbr-dTSnZKQSm0?loadFrom=DocumentDeeplink&ts=1201.86)):

What do you do?

Jessica Buchy ([20:02](https://www.rev.com/transcript-editor/shared/W02cf9eK7Ze6t50EaAeKVNMOiLi30--ToQ8Ezr_6lumNnTq86stZyPCw2Y8SXxZkM9anQEoYj4MlwYnoqY96zHonR1A?loadFrom=DocumentDeeplink&ts=1202.82)):

So well, I always say first, your safety first. So these roads are dangerous for the turtles and they can be very dangerous for us. So make sure that you're keeping your safety in mind when you're helping a turtle across the road. But I'm a little biased and I always help my turtles across the road.

Tracey Peake ([20:19](https://www.rev.com/transcript-editor/shared/zNZ80IFz0eMntAd8hJ17_sKFdeC82Yn-_m-CxwWUWzf4ssJ2vKcrjAEqMo0SLxd43jIqj-shzi_6HqOBqBzFr851jBw?loadFrom=DocumentDeeplink&ts=1219.74)):

We're not recommending that you do this if you're going to get hit by a car.

Jessica Buchy ([20:21](https://www.rev.com/transcript-editor/shared/m2bV5iPeDCcGxJtKGHJCDA4CANuFyb2OjIwucWDnGeIL0nAEK6fDbRr1ADyL4uVCMOmWfvDRW29Bg3twhHEb474aGLU?loadFrom=DocumentDeeplink&ts=1221.78)):

Yes. So please, please be safe and assess your situation. But if a turtle is crossing the road, what I typically recommend is that you can either usher them across if you have a stick or a box and you're not comfortable touching a turtle or you don't know what kind of species it is. Most of our turtles can be easily handled by picking them up near the back of their shell. If that is a snapping turtle-

Tracey Peake ([20:44](https://www.rev.com/transcript-editor/shared/oEjFVvD6Ogrc4PW0PtizVdl3ToEiqQ-4AcRvoIvL8gqXcuUBYV8z9ShHRP_ndvkp8YkaDWIXJXkCaFWaSAUDUXueL5c?loadFrom=DocumentDeeplink&ts=1244.46)):

Yeah, no.

Jessica Buchy ([20:45](https://www.rev.com/transcript-editor/shared/FWVmoqByvjzBH5SqnjNSD4vMVaVtWlzw_DApg0Lo19quBNxnWBy7ctr_ostS_7G4uRe0Wd10anh_AJOabiu7RcVsxac?loadFrom=DocumentDeeplink&ts=1245.42)):

Yeah, they get their name because they do snap and they can reach their heads out and reach along the side of their shell. So you do have to hold them very far in the back. They're one of the few that I'd recommend for people who aren't wanting to pick up turtles to try and usher them out the way with something else for your safety.

Tracey Peake ([21:01](https://www.rev.com/transcript-editor/shared/UroG00C4myetK51mBhCxdr43cBXbrFXNiVUFMO6kBnF1l9UWUkxGN2V5zlVbxyhUVODf_ceoEJ4ulIYY4EFifS0P8Lg?loadFrom=DocumentDeeplink&ts=1261.95)):

Yeah. Yeah. That would not be good. But do they need to go and sort of like the direction they're pointing is the direction they should be going?

Jessica Buchy ([21:09](https://www.rev.com/transcript-editor/shared/TjEI0AKQM4GIG8Rf-xh-cl2nNdpDL7fTpdLMPyQ6ZMXqmUSMormZaRMMM8TaqDdhi5cyhneedZkZuBqgZPTSogBru2k?loadFrom=DocumentDeeplink&ts=1269.51)):

So turtles are smart and they know where they want to go. And usually when they're crossing roads, they're searching for something, whether that be a mate or a place to lay eggs. So they want to go in that direction. So what I typically do is I lead them in that direction that they were already going, make sure there's a safe area off to the side of the road to put them on. I don't recommend taking your turtles and transporting them to a completely different area because then that could promote possibly the spread of disease. And also if that turtle has a very specific home range, it could feel lost and it wouldn't have its territory anymore.

([21:42](https://www.rev.com/transcript-editor/shared/YzprsUyAcaJL_dAq7OkrU6am0adDncH8cZccUnx3vT41IVnh8T5xb5BWWzecvA9HvsqRzlHof0CiuBsfKE952_Sh4OQ?loadFrom=DocumentDeeplink&ts=1302.57)):

So the turtles do know where they're wanting to go. So I typically recommend gently picking them up or putting them in a box, moving to the side that they're going on and placing them into a grassy area. We have both primarily terrestrial turtles, so like our box turtles here and aquatic turtles. And so not all of our turtles live in the water full time. So I usually recommend even if it's an aquatic turtle, placing it on the side if it's near water, letting it go there itself. Because we don't want to accidentally put a turtle that doesn't go into the deep water into the deep water.

Tracey Peake ([22:15](https://www.rev.com/transcript-editor/shared/bpQCnqwYc9HJZn9ZhWqp5dphDR0DAtEpuWnZ8WAym3RTxebhpkiLEXUL1uFUuj452qN1fjeXgXejuY8cF558NnY-Hew?loadFrom=DocumentDeeplink&ts=1335.54)):

That would be bad too. Yeah. I guess so the least amount of interference possible is kind of what you're talking about.

Jessica Buchy ([22:25](https://www.rev.com/transcript-editor/shared/aLiXgoeqs0UzmacVnfL9swjMoHgd-T0n0NRpnYay8YNTjkGmFHFTkwiANP1ttvuJoalVyERV1Ta9_TZYFVqoUctk9ak?loadFrom=DocumentDeeplink&ts=1345.32)):

Yeah. If you notice, if they seem like they're not feeling well or maybe you get to them and it looks like there is blood or they have their shell fractured, then the next thing you would do is you can contact us at the Turtle Rescue Team. So we'll answer your messages, we'll have you send pictures if needed. We'll tell you how to get here and we'll take in that turtle in that case and see how we can best help it. The thing for you, if you needed to transport a turtle here, a little cardboard box, a little box. You don't have to put it any water, nothing special just to get them here. We don't recommend typically feeding them, just contacting us and putting them in a dark, quiet space during transportation.

Tracey Peake ([23:05](https://www.rev.com/transcript-editor/shared/bDE2A0umianc048rsP8SKFLE5UkhxJF8P172_Gj1Kze8U2bMAsC5qKnVdOt0FP79EcqkMqzi0YY09cKMVwvR_cAM0-8?loadFrom=DocumentDeeplink&ts=1385.79)):

~~And~~ you can find Turtle Rescue Team on the internet. It's just Turtle Rescue Team.

Jessica Buchy ([23:11](https://www.rev.com/transcript-editor/shared/ME3HDK3eiLL3n8YaoiZi1Dd6oTK7-aWwUt3-8PmpvaTIDFYoI3nTAjglzZ-vNowPUapw8HrWw6kzYTLdsSip-PJfg3g?loadFrom=DocumentDeeplink&ts=1391.97)):

Yeah, Turtle Rescue Team. So you can do NC State Turtle Rescue Team. Usually it's one of the first things that pop up. And I also have all of our information here, so if you do want it, we can provide that or I can read it out.

Tracey Peake ([23:24](https://www.rev.com/transcript-editor/shared/afRlzevfHY3Ff7-qgODIDm3RrLRlhvC0Q7Tj9SGwOSnTd_oI3FK3tX7u8A3t4eiOaHa0VLURVuhvovucPcBLG6H9cSI?loadFrom=DocumentDeeplink&ts=1404.69)):

Absolutely. We can put that with the podcast if you want to give them the pager number. That might be the most helpful thing.

Jessica Buchy ([23:33](https://www.rev.com/transcript-editor/shared/62aIpks-jcQP3MovLtCAbeceuL7aGWYtzSm8sMrFdkPJPFYG3cfWtmv_fZrS7WcK-fZ85zilO5ZLgc2N1awToy7y3sU?loadFrom=DocumentDeeplink&ts=1413.48)):

Yeah. Because I mean you might see a turtle as you're listening to this podcast.

Tracey Peake ([23:37](https://www.rev.com/transcript-editor/shared/JbIX9zXRbdi6fHdd-abU0C6jxMYRY4fCfrKSensB49MWA00Cd4Dl8UENN2-MGeUZSYGzDZ180-wPzzxyH2Cdv0TPsuc?loadFrom=DocumentDeeplink&ts=1417.89)):

So do not stop traffic, do not hurt yourself.

Jessica Buchy ([23:41](https://www.rev.com/transcript-editor/shared/DKVMpn7Ixaos2F0RXjFk3ust6vJDsRgUvL0b0lYzNEh9Igd9zBI0gnuwnhLbcYLIxIp-KWvJgEUj6-HFPvRjOuxNTZQ?loadFrom=DocumentDeeplink&ts=1421.61)):

Be careful and call the turtle pager. So our turtle pager is 919-397-9675.

Tracey Peake ([23:50](https://www.rev.com/transcript-editor/shared/SPOBMM1Lxb-O8H3bwIffxp3XFm8jkCYzPoqn1-GeYrQ6W5qc4w2OdSom8__uaCq1yYWY_Nn0j74h2lB5GTzl9CSa8tg?loadFrom=DocumentDeeplink&ts=1430.4)):

From that page you can find all the information that you need to get in touch with them and maybe get a turtle where it needs to go. I had one final question and I asked this question in different forms and formats to every person that I talk to because it's the most fun question, which is like what is the most interesting or amazing or weirdest turtle case you've ever seen?

Jessica Buchy ([24:15](https://www.rev.com/transcript-editor/shared/DkLNRCMcJN_4Qvg_MeyJ2qfXsEJBrdQcp_rLLChuZMVCRpRxlCMpYR5X4iQkx4jRTeVzDK1p68Oy-9p9LJAN_bM643I?loadFrom=DocumentDeeplink&ts=1455.81)):

Oh, we see a lot of crazy things. There's something new every day, which is one of my favorite things about working with different species. So wildlife and zoo animals. And we function a little bit more on emergency bases here where you never know what's going to come in. So as we were talking about earlier, Turtle Team takes in other things, we might get a snake, a toad, a frog, a skink. We actually have all of the above in Turtle Team right now.

([24:43](https://www.rev.com/transcript-editor/shared/AvsdU3knSuZU2d5nS12kWdqK9HYzeedj3_SS0BgOdV2snk5d88H56ApIetIgrnLzaLgVQ4mri2LXJ5XZerar4JEl228?loadFrom=DocumentDeeplink&ts=1483.35)):

So we have a majority of turtles, but we get a lot of different amphibians and other reptiles that are native here. So most commonly, like snakes come in for net entrapment. So this is something that I feel like our listeners can really help with. If you have that garden or deer netting, fine netting over your chicken coop, snakes often get tangled in here and they can get tangled so badly that they can get severely injured. They can have broken bones. Their skin, actually, sorry if this is graphic, but it actually rolls kind of off like a sock. We call that degloving. And we've treated a lot of these and we are able to release them. So if you see a snake trapped, we can help it out. Another common thing we see snakes come in for, which a lot of people don't think about, but a lot of different things look like eggs.

Tracey Peake ([25:38](https://www.rev.com/transcript-editor/shared/zmcq43h3UXIk_-M4M1tVrq3sR6jqWRrvBbO-raspWs11v3gQwGVrVcB2x-TPBNl7e1-K75lF56mymw-r-ZeTE0uQzos?loadFrom=DocumentDeeplink&ts=1538.58)):

Oh right. And I did talk to Dr. Lewbart about one of these before. They'll swallow golf balls.

Jessica Buchy ([25:43](https://www.rev.com/transcript-editor/shared/gR3Y5z4SeDc1drBe1cEEDQuLekX8dPuQSVm4A5TrJWeleKe2NAcRJPrCQyhHyELE_nXIRr81EHqEWLdm8VyPq5sxoxE?loadFrom=DocumentDeeplink&ts=1543.62)):

Yes, they'll swallow golf balls. Sometimes people have artificial chicken eggs in their coops for teaching the hens how to lay or where to lay. And the snakes will go in, like "This is a yummy egg," but they can't pass those and those are things that need surgery so they wouldn't be able to survive in the wild. So if you do think you've had a snake that has eaten something it shouldn't have that can't pass, we can also get that removed. And they're usually very happy outcome cases because we'll remove that, what we call a foreign body. So whether that be a golf ball or an artificial chicken egg or something else that looks like an egg, that was a tasty snack. We can do surgery to take that out and don't realize we can do surgery on snakes.

Tracey Peake ([26:22](https://www.rev.com/transcript-editor/shared/9d9Spr_lJpWOWVPRFEDA_UfwZbe-uuJLmyhNLf8xXoRiCbF7cAXbn3Ewb4rIPaEFxRgdoIgdRRIWkS6Ls8WqWn4QGAw?loadFrom=DocumentDeeplink&ts=1582.62)):

Well, I'm interested in the toads, like what the work can you do for a toad?

Jessica Buchy ([26:26](https://www.rev.com/transcript-editor/shared/qyyBChK_K-a3mJLMPrFP-Fkm5ZPZaAzmKDx040UauPFJPT8RXfBHrnJQnwGW-OJ1N-U27nNYgFQehmGreGnK_Lgge_0?loadFrom=DocumentDeeplink&ts=1586.79)):

Oh, I love this. So our toads, we actually have a green frog and a southern toad that just went to rehab. So he's done with his care and he's doing really well.

Tracey Peake ([26:36](https://www.rev.com/transcript-editor/shared/-FonGO6LEnqyrot-Y2d3ZuxA9va_HPke56ThtTQvX5I5QLzv5ZI7jpPteaa3236_Im-tZeEy2QETp-R8y5RLIiaHDQI?loadFrom=DocumentDeeplink&ts=1596.24)):

Toad in rehab. I love it.

Jessica Buchy ([26:37](https://www.rev.com/transcript-editor/shared/QAJmgR8nXHHNC7RWkmA2bFS8SDv1VIueEQC1lhxEdP1oEvYzteEFtJow8it1v7YyL4Eo_bUV0h8Z05FloPqwgSnHEdo?loadFrom=DocumentDeeplink&ts=1597.53)):

Yep, yep. So we have those most commonly present to us. So when I say present, that's when they come in and we're seeing them for the first time. They often are found hit by lawnmowers.

Tracey Peake ([26:48](https://www.rev.com/transcript-editor/shared/rOSMtRAPEDTnE2fXT0kvfskrbF6G06Xk_eymj5Aj1eKUA3Sl5Xrkzmbar8uvW0wZ6Bq7byTLUWzff1yEsm3aPH9rH7g?loadFrom=DocumentDeeplink&ts=1608.36)):

Oh no.

Jessica Buchy ([26:49](https://www.rev.com/transcript-editor/shared/-ZHzsoQw9FhExde8c7EFT0z14LPt0P46yiFciIUBFkfChExyadXulRWYph61VgO66hqUH5xolrhwZSe5m0b3_Tz-hd8?loadFrom=DocumentDeeplink&ts=1609.02)):

Yeah. Scary.

Tracey Peake ([26:50](https://www.rev.com/transcript-editor/shared/vAJGvTH0Pz1Dv6JW_axh-sgvaw90URReEisXJKuRcT_aOx7OCMrlXExyCyRfV9IOtahoEOXy4CL19oZ5nj3F_rIotjM?loadFrom=DocumentDeeplink&ts=1610.37)):

And they survive?

Jessica Buchy ([26:52](https://www.rev.com/transcript-editor/shared/aR-63-ryprhEn_6vNquigWtEv_QcJaS--jD3Jj8DBapeLFOxdGzx3EF6ts2BEm6a-6agjv0aNwphaF3KSDkHJ9BKX-g?loadFrom=DocumentDeeplink&ts=1612.26)):

It depends. So they, like the ones that have come in. We've had some limb injuries and so addressing their limb injuries. Other times like little cuts, which we call lacerations, sometimes they need to have potentially an eye removed depending on what kind of species it is. But that's one of the most common reasons that I've seen our little amphibian patients come in is hit by lawnmower. Turtles too.

Tracey Peake ([27:15](https://www.rev.com/transcript-editor/shared/Iq7S584U3I0R0-rOfr1bvX2WIevg7A4V-SEI1CkwhVnIUBVoWr9CNNb_QyLSDt2Z3BAX0VkgsXCcHZveZm0Pgosb1Lg?loadFrom=DocumentDeeplink&ts=1635.39)):

Turtles do, yeah.

Jessica Buchy ([27:16](https://www.rev.com/transcript-editor/shared/lgW6U-OZRjf7zHa1wOR618J0Y_ggTr_5uAgxA8l1N8Kv24bGk9egw9EA67WlrIcZK9l4vqgHNSxmW3zfQPwjLTOXLuE?loadFrom=DocumentDeeplink&ts=1636.05)):

That's one of the common things as well. Yeah. So things that we can look out for, especially with all this beautiful grass growing, do a little survey of your yard for your critters prior to mowing if you can.

Tracey Peake ([27:27](https://www.rev.com/transcript-editor/shared/yuD7qpL7hWx3hxIe4RkXOVoMLGsTqw83lDHW-1Ag4Y11HEuLybgtNj09-VvPwPZBiBbzTAYLRLFiuJShpASAlv9974g?loadFrom=DocumentDeeplink&ts=1647.9)):

Or use it as an excuse to just not mow your yard for-

Jessica Buchy ([27:30](https://www.rev.com/transcript-editor/shared/0qlVpJyTEeAAdtdxKslTLtUb6SCl-4JDik8_RReidUeZBFLwwyvgg82vTLdIWuHrXSovSgR1Kh90TSmzvq9May8pg4I?loadFrom=DocumentDeeplink&ts=1650.24)):

Yeah, have a natural yard, lots of beautiful wildflowers. You get all sorts of butterflies.

Tracey Peake ([27:35](https://www.rev.com/transcript-editor/shared/nUW6hmagsiZPZlDzqQ6U012Bu0GdczzBNIghQH2-htWcT_CPXTTT2Gv3c70FT1xDKnn3jpYvlPfWGJ2X0o7bnZdh32w?loadFrom=DocumentDeeplink&ts=1655.61)):

All sorts of things out there.

Jessica Buchy ([27:37](https://www.rev.com/transcript-editor/shared/vctvzPfhLpAQMRvVtKrSODWbX0iPB0BIatTLDMd-MTDi942VFEWLR0qMZjXAg-hLAcMqk9nfr_bf_Iz8v-FC1rpHe08?loadFrom=DocumentDeeplink&ts=1657.65)):

But honestly, some of my favorite cases are just cases that I work through the students with. So Turtle Team is nonprofit and student run. And so we have around 11 active veterinary students and they're are primary case managers. So they're are are the ones that are answering the phone. They're the ones taking in those cases, making those treatment plans and going through that with them doing the surgery. They're really building their clinical confidence as a veterinarian making a difference for these turtles and caring for them just round the clock. And that's all volunteer based, so they pour their heart into these turtles. And one of my favorite things is just teaching them how to go through and make a treatment plan or how to do the Spanish change or the surgery and just seeing them through that whole process and watching them get to release their turtle or send it to rehab for it to be released and those are honestly my favorite cases, just hands down.

Tracey Peake ([28:38](https://www.rev.com/transcript-editor/shared/mijoUUJUZLilPGhZR-jPf8veGdmYBz8CLnqGnp6ArNwBS4Lfkm8YAfmUdsopLuokBPTuzuKfojVqMuS9I-PJKnuNuv4?loadFrom=DocumentDeeplink&ts=1718.79)):

Well, this has been a lot of fun. I have enjoyed all of it. I've enjoyed Leach. Thanks for being here. Leach is chilling in his little box.

Jessica Buchy ([28:46](https://www.rev.com/transcript-editor/shared/3ZMCSKI2SEIbTiTER85ihkZMdFaYGy-akqKCVMTY2NVT1OEIzd2JnO_gDVGCuQsBnFwjV93G70S5xDPfMESr0IV5b-E?loadFrom=DocumentDeeplink&ts=1726.44)):

Leach is chilling. He's out and about.

Tracey Peake ([28:50](https://www.rev.com/transcript-editor/shared/oTjw5lpL-5dpHTtlhTsGIth58TT1ZtDk_EjmOi3PhEurH5UJcEmQMJPN6eTHuemotTpAydRDVeQFRQ5XbTVwMUlGQts?loadFrom=DocumentDeeplink&ts=1730.1)):

Well, I'm glad you were here today and yeah, the Turtle Rescue Team is one of my favorite things that we do at NC State, so I'm super, super excited that you were able to join us today Jessica.

Jessica Buchy ([29:00](https://www.rev.com/transcript-editor/shared/nTO6NP5O9R3hXhM_ysfVyFxD0cHY2BP3SEj6U8vMe86sjLjg3D__pWbxI3r4yKukbSkNJOhgtAOviOG3kGihiPoJRB0?loadFrom=DocumentDeeplink&ts=1740.24)):

I am so happy. Thank you for having me out here. I will always talk to you more about turtles.

Tracey Peake ([29:04](https://www.rev.com/transcript-editor/shared/CPTY_BQWT2Szr_qf4tUqW1quSOupZlsikOlIixIwhpdqzUU-SxwXo2mp1JZLyxkBOti0WjLdjUvK7AoZiroQMT9E4Xk?loadFrom=DocumentDeeplink&ts=1744.98)):

I just turn this into the turtle podcast.

Jessica Buchy ([29:09](https://www.rev.com/transcript-editor/shared/YRrs_-YLQZvuYF1vmEH5kIPlNSM3FfcV9NWF9Z_qYlPZc4uVAGAzcPSecHOiWO2x4QKgNlMjc21ascSxpOtpdFe_Tbc?loadFrom=DocumentDeeplink&ts=1749.51)):

Yeah. [inaudible 00:29:10].

Tracey Peake ([29:09](https://www.rev.com/transcript-editor/shared/MTSeJAbWLBjfy5S1D-FNPwKEPsvh7jBpslmgWJYovOljVOgRwJ-en1FJATBWHwplR3q54iuS-Gb5toNTVktAoe6K_Ck?loadFrom=DocumentDeeplink&ts=1749.57)):

It'll be fine. Yeah I'll do that.

Jessica Buchy ([29:10](https://www.rev.com/transcript-editor/shared/cTtyNYGS2UGSYS9Gfgs4JgTVSKkZFzn1v3Soguun_UH87lE6SE35E90sYWOk0MVBd8HLHZUGdg5IDR6VE8QdqiPvcGU?loadFrom=DocumentDeeplink&ts=1750.62)):

Turtle Tuesdays.

Tracey Peake ([29:12](https://www.rev.com/transcript-editor/shared/LH8YBrpQTsx_X1pMBEC_DmcTJ73KjpW5mn39bVjB6G0L6zU7AMGbWa3gdjGjf7goRo0QAssoNDKFojwsQ1nQpOCIyJE?loadFrom=DocumentDeeplink&ts=1752.15)):

Absolutely.

Jessica Buchy ([29:14](https://www.rev.com/transcript-editor/shared/twfPOpqFkLWk1DRB6-OjhLd_SGwqNgULiqhrVp7a31nOxyNhJOE0fLr9cSrT-nooHKfXh7lsZS4wI4z3r_fpSKbCq18?loadFrom=DocumentDeeplink&ts=1754.13)):

Yes. But always, if you're an undergrad out there interested in gaining some experience with reptiles, we do accept volunteers, our vet students who are listening out there, you guys will get a lot of fantastic experience. Feel free to reach out to us. We also have our social media, Amazon wishlists. We accept donations and right now we're undergoing a big project trying to get our own Turtle Rescue Team specialty license plate.

Tracey Peake ([29:40](https://www.rev.com/transcript-editor/shared/JEU6uyRHuN_2siajaKNcanRDby0evrYPPBp12U9jn4MOHojeiT3i4OCYsB9Me2EY7ZY65e5NKq-R1dr2Z0lCr0D2Ry4?loadFrom=DocumentDeeplink&ts=1780.8)):

I have seen that. That's super cute.

Jessica Buchy ([29:42](https://www.rev.com/transcript-editor/shared/nCGyGzFObpFVkiMIEVrtPVCsmXQDRUURUfhoQTX7DMoLmNOODq3mwnoAqJ1cP43XB8s-aUE5Ln5H9RKV3dnqGyuPpxQ?loadFrom=DocumentDeeplink&ts=1782.78)):

Yeah.

We've been speaking today with Jessica Buchy of the NC State Turtle Rescue Team.

Jessica Buchy ([30:05](https://www.rev.com/transcript-editor/shared/osutjzObCBFT8651e7x29Wnt2_Vxad36e3kFPY9vXnlrhz8Bw648XxGOE1SbURtkbrlVgbfUQIOl3y3ThpS60x954JY?loadFrom=DocumentDeeplink&ts=1805.46)):

Thank you, Tracey. It's been lovely. Thank you so much for listening and thank you for all you do for our native wildlife out there. I hope you're all super excited about becoming turtle allies.

Tracey Peake  
This has been Audio Abstract. I'm your host, Tracey Peake. Thank you so much for listening.