

OUTDOORS

Summer nesting

Baby birds aren't just for spring

When we think about birds and nesting, we automatically think spring. But recently photographing a ruby-throated hummingbird nest made me think, no, not all birds are nesting right away in spring.

In fact, there are many species of birds that purposefully wait until summer to begin nesting. Some nest in summer because they are on their second or even third nesting of the year. Let's look at some of these late-nesters.

During spring, it seems like all the birds are in a mad dash to nest and have baby birds. The spring air is filled with beautiful bird songs. Birds are flying here and there gathering nesting materials and are hard at work building. In summer, the air seems quiet and the fever pitch of nesting is nowhere to be seen. But is it really?

Some species, such as the American goldfinch and cedar waxwing, wait for the dog days of summer before nesting. The goldfinch often waits until the local thistle plants have finished flowering and have produced a large crop of seeds. Not only do they need the seeds for food, but each thistle seed has a thin soft white fiber attached to it that the goldfinch uses to line their nest cavity. In fact, they use so much of the thistle down to line their nest that the interior often appears white.

The American goldfinch is a strict seed-eater and only occasionally feeds on insects. Much of the

goldfinch's food source begins to ripen in late summer. Late nesting helps them to have a consistent food source for all of their growing chicks.

Another classic late-nesting bird is the cedar waxwing. This amazing, crested and masked bird is inextricably tied to a diet of fruits. This is called being frugivorous. Since the fruits that these birds depend upon are ripe and most abundant in late summer, the waxwings hold off on nesting until August or even September. Some have nested as late as October in some parts of the country.

The cedar waxwings and the fruit trees have an interesting relationship. The birds depend upon the tree's fruit production for their food. However, on the other side, the trees depend upon the birds to disperse their seeds far and wide. The birds swallow the berries whole with the seeds inside.

As the berry passes through the acid environment of the digestive system, the flesh is stripped away and the outer coat of the seeds (seed coat) becomes weakened or starts to open, which encourages the seed to germinate. This is called scarification. In fact, many berry seeds must pass through a bird's digestive system in order to

germinate and grow.

Thus, these two very different species, bird and plant, depend upon each other for survival.

Eastern bluebirds, blue jays and even ruby-throated hummingbirds also nest in summer. The big difference is that these birds don't wait until summer to breed like the others. For these, it is their second or third nesting. They nest in spring and raise the first brood of baby birds. When summer rolls around they raise their second or third batch of babies.

The hummingbirds lay only two eggs and have two babies. The mother sets up her own territory separate from the male's. Hummingbirds don't form pair bonds between males and females. They lead separate lives. Only when the female has built her nest does she leave her territory and seek out a male for breeding. She returns to her territory to lay eggs, incubate and raise the young.

Eastern bluebirds often have two and sometimes three nesting attempts per summer. The more experienced pairs will split the nest duties after the first batch are born. The male will protect and feed the young while the female starts to build another nest and begins to lay more eggs.

So even though it's the dog days of summer, there is still a lot of nesting activity going on. You just need to get out and look for it.

Until next time ...

Stan Tekiela is an author, Eden Prairie city naturalist and wildlife photographer who lives in Victoria and travels the United States to study and photograph wildlife. He can be followed on Facebook and Twitter. He can be contacted via naturesmart.com.



**Stan
TEKIELA**
NATURE SMART



PHOTO BY STAN TEKIELA

A female ruby-throated hummingbird feeds her young in her nest on a recent August day. While spring is known for the cheeps of baby birds, the hummingbirds and other species continue laying eggs and building nests into the summer and even fall.

PUBLICNOTICES

OFFICE OF THE MINNESOTA SECRETARY OF STATE CERTIFICATE OF ASSUMED NAME Minnesota Statutes Chapter 333

The filing of an assumed name does not provide a user with exclusive rights to that name. The filing is required for consumer protection in order to enable customers to be able to identify the true owner of a business.

ASSUMED NAME: Warrior Vox

PRINCIPAL PLACE OF BUSINESS: 3200 Bryant Av South Mpls Minnesota 55408 United States

NAMEHOLDER(S): Dan Gorbunow - 3200 Bryant Av South Mpls Minnesota 55408 United States

If you submit an attachment, it will be incorporated into this document. If the attachment conflicts with the information specifically set forth in this document, this document supersedes the data referenced in the attachment.

By typing my name, I, the undersigned, certify that I am signing this document as the person whose signature is required, or as agent of the person(s) whose signature would be required who has authorized me to sign this document on his/her behalf, or in both capacities. I further certify that I have completed all required fields, and that the information in this document is true and correct and in compliance with the applicable chapter of Minnesota Statutes. I understand that by signing this document I am subject to the penalties of perjury as set forth in Section 609.48 as if I had signed this document under oath.

SIGNED BY: Dan Gorbunow
MAILING ADDRESS: None Provided
Date Filed: 08/08/2019
(Published in the Lakeshore Weekly News on Thursday, August 22 and 29, 2019; No. 8524)

OFFICE OF THE MINNESOTA SECRETARY OF STATE Assumed Name/Amendment to Assumed Name Minnesota Statutes Chapter 333

The filing of an assumed name does not provide a user with exclusive rights to that name. The filing is required for consumer protection in order to enable consumers to be able to identify the true owner of a business.

1. List the exact assumed name under which the business is or will be conducted: Maverick Chiropractic
2. Principal Place of Business:

1133 Wayzata Blvd E. STE B Wayzata MN 55391

3. List a Mailing Address if you cannot receive mail at the principal place of business address: If you're removing the Mailing Address, you must list "NONE".

1133 Wayzata Blvd E, STE B Wayzata MN 55391

4. List the name and complete street address of all persons conducting business under the above Assumed Name, OR if an entity, provide the legal corporate, LLC, or Limited Partnership name and registered office address: Maverick Chiropractic PLC - 1133 Wayzata Blvd E, Wayzata MN 55391

5. This certificate is an amendment of Certificate of Assumed Name File Number 1078103800030

Originally filed on 04/01/2019

Under the name:

6. I, the undersigned, certify that I am signing this document as the person whose signature is required, or as agent of the person(s) whose signature would be required who has authorized me to sign this certificate on his/her behalf, or in both capacities. I further certify that I have completed all required fields, and that the information in this document is true and correct and in compliance with the applicable chapter of Minnesota Statutes. I understand that by signing this document I am subject to the penalties of perjury as set forth in Section 609.48 as if I had signed this document under oath.
Dated: 07/29/19
Michael Rees, DC - OWNER
Michael Rees, DC
Contact Name
218-556-7064

Dated: 08/08/2019
(Published in the Lakeshore Weekly News on Thursday, August 22 and 29, 2019; No. 8529)

NOTICE OF HEARING ON PROPOSED SPECIAL ASSESSMENT TO WHOM IT MAY CONCERN:

Notice is hereby given that the Minnetonka City Council will meet at 6:30 p.m. on September 16, 2019 at the Minnetonka Community Center, 14600 Minnetonka Boulevard to consider, and possibly adopt, the proposed assessments for:

- 2019 Nuisance Abatement Projects
 - 2019 Diseased Tree Projects
- The areas proposed to be assessed or reassessed are throughout the city and are listed with the proposed amounts for each property on the proposed assessment roll which is on file

with the city clerk. The total amount for these assessments is \$46,170.88.

Written or oral objections by any property owner will be considered at the meeting. No appeal to district court may be taken as to the amount of an assessment or reassessment unless a written objection signed by the affected property owner is filed with the city clerk prior to the assessment hearing or presented to the presiding officer at the hearing. An owner may appeal an assessment or reassessment to district court pursuant to Minn. Stat. § 429.081 by serving notice of the appeal upon the mayor or city clerk within 30 days after the adoption of the assessment and filing such notice with the district court within ten days after service upon the mayor or clerk.

Under Minn. Stat. §§ 435.193 to 435.195 and City Code Section 220.010 the council may, in its discretion, defer the payment of a special assessment for any homestead property owned by a person 65 years of age or older or retired by virtue of a permanent and total disability for whom it would be a hardship to make the payments. When deferment of the special assessment has been granted and is terminated for any reason provided in that law or in the city ordinance, all amounts accumulated plus applicable interest become due. Any assessed property owner meeting the requirements of that law and the city ordinance may, within 30 days after the adoption of the assessment, apply to the city clerk on the prescribed form for deferral of payment of this special assessment on his/her property.

Date: August 22, 2019
Becky Koosman, City Clerk
(Published in the Lakeshore Weekly News on Thursday, August 29, 2019; No. 8530)

The Public Notice deadline for the Lakeshore Weekly News is at NOON, Thursday for the following Thursday issue.

Faxes are not accepted.

Mille Lacs walleye fishing closes Sept. 6

Walleye fishing on Mille Lacs Lake will close Friday, Sept. 6, so state anglers do not exceed a safe walleye harvest level.

"We're glad anglers had the opportunity to harvest walleye in May and fish for walleye through much of the open water season," said Brad Parsons, fisheries chief for the Minnesota Department of Natural Resources. "Because angling pressure and walleye catch rates were high, the coming closure is necessary to stay within established limits."

High angling pressure and catch rates in July and August when water temperatures were at their warmest



MINNESOTA DNR PHOTO

Walleye fishing on Mille Lacs Lake will close Sept. 6, so state anglers do not exceed a safe walleye harvest level.

increased hooking mortality, resulting in a larger-than-expected walleye kill. Hooking mortality, which is more likely as water temperatures

warm, occurs when a fish is caught and returned to the water but dies anyway.

The state of Minnesota and Ojibwe tribal authorities with fishing rights on Mille Lacs agreed on a 2019 safe harvest level of 87,800 pounds for state anglers and 62,200 pounds for tribal fishing.

Starting Sept. 6 at 12:01 a.m., anglers will not be able to target walleye when fishing on Mille Lacs Lake. Anglers may fish for other species and use live bait.

Walleye regulations for the winter of 2019-2020 on Mille Lacs Lake will be announced in November. Winter regulations become effective on Sunday, Dec. 1.