

FREE Vol IV, No. 9 freshwater-reporter.com

Aug. 17 - Aug. 30, 2022 FREE

Love at First Paddle

BV SHANNON COURIER

I've spent most of my life outdoors camping, two-tracking, fishing, hiking with my dogs and photographing wildlife and sunsets — but I never really spent time on the water. Growing up in northern Minnesota and Michigan, you'd think I'd have spent my life soaking up the lakes and rivers, perhaps even have gills or fins.

I moved to my little cabin in the northern woods of Michigan to be surrounded by nature and all she has to offer. I've hiked sections of the North Country National Scenic Trail, fished for steelhead at Tippy Dam and trout on the Pine River, and photographed lakes and wildlife throughout Manistee County, but not once have I gotten on the water here.

That is, until Saturday of fourth of July weekend. My boyfriend Chris is an avid kayaker and goes out quite regularly, but try as we might, I never got the chance to get on the water last year. So, plans were made, a date was set, and I left home early that morning. Our plan was to get on the water while it was calm and before most holiday goers were in their boats.

Lake in Onekama for my first-ever kayak situated me in the kayak. With paddle in songs. It was complete bliss! My eyes were

I was extremely nervous. I have arthritis let's just say it was love at first paddle! and bad joints, so I wasn't sure how this would affect me physically, and to top it all within the stroke of a paddle in crystal off I have a fear of water ... the unfortunate result of a childhood misadventure. Thankfully, Chris is an extremely patient teacher. He helped me get "geared up" in as we made our way effortlessly along the



Chris leads the way into Portage Lake near Onekama. Photo: S. Courier.

We were officially on our way to Portage a lifejacket, explained some basics and shoreline, the birds singing their morning

I.Was. Hooked ... line, sinker and bobber, clear water. The morning sun was shining down on us as the kayaks glided soundlessly over the lake, the breeze against our backs

hand and the first stroke in the water, well, opened to a completely new experience. With each passing moment I could feel my confidence build, and I actually began to relax. It was ... therapeutic. We spent over two hours on the water that first trip, and I didn't want to stop. I reluctantly got off the kayak and, much to my surprise, I didn't

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NASA sets date for Artemis 1 moon launch

By **BROOKE EDWARDS**

Pay attention to NASA TV and the internet on Aug. 29 when a historic event is scheduled to take place.

NASA recently announced a launch window for Artemis 1, the test flight of the Space Launch System (SLS) rocket which will carry the uncrewed Orion capsule to the moon and beyond. All rocket launches depend on a "go" for systems check and weather conditions. Possible launch dates, referred to by NASA as "interim," are Aug. 29, Sept. 2 and Sept. 5.

If testing goes as planned, Artemis 1 will be transferred from the Vehicle Assembly Building (VAB) on Aug. 18 to launch pad 39B at Kennedy Space Center in Florida. The moon rocket's last appearance on the launch pad was June 20, for its latest "wet dress rehearsal."

For months. NASA's SLS has undergone multiple rehearsals, testing engines and systems of the rocket and spacecraft. SLS consists of a powerful launch rocket system and the Orion crew capsule. This is the ride that will return astronauts to the moon for the first time since 1972. When the crew of Apollo 17 left the lunar surface that year, little did they know it would take humans more continued on page 8

Artemis 1 on the launch pad on March 28. This photo was taken 1 mile from the launch site during a Kennedy Space Center bus tour attended by Matt Rumpfeldt, Freshwater Reporter's Florida correspondent.

EVENTS CALENDAR PAGES 2&7



Let's talk **Marinara**

Story and photos by **JOSHUA ELIE**

Marinara means "seafaring" or, loosely coined, "mariner" because it was the preferred sauce of the seafaring merchants of Italy. I have never been a merchant. Matter of fact, I couldn't sell a free lunch if my life depended on it, but I have the right to call myself a sailor, earning my "rite of passage" by sailing across Lake Michigan to Two Rivers, Wisconsin and back.



Joshua Elie in sailboat. Courtesy photo.



Peter Elie sails at Port Ludington.

My dad and I left Port Ludington about 6 p.m. As the sun was going down, the S.S. Badger shot past us like we were standing still. All through the night we took four-hour shifts at the tiller. In the middle of the night, way in the distance, we saw what looked like a floating football stadium. It was there and gone again, just as fast. Never did find out if it was an aircraft carrier or an oil freighter, though I heard during a New York City Fleet Week television broadcast our Navy

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Community Calendar

TELL THEM YOU SAW IT IN FRESHWATER REPORTER!

To be included in our Aug. 31 edition, please submit announcements by Aug. 21. Email calendar events/press releases to: editor@freshwater-reporter.com. Event dates may change or be canceled due to weather, scheduling or Covid-19. Despite our best efforts, errors may occur. Always check with the venue first.

MARKETS

Wednesdays

Benzie Community Farm Market, Benzonia

2-6pm, Thru Sept 28. Grow Benzie, 5885 Frankfort Hwy.

Thursdays

Farmers Market, Elberta

8am-12pm, Thru Oct. 13. Penfold Park, 1098 Lakeside Blvd.

Artisans Market, Ludington 3-7pm, Thru Sept. 22. Legacy Plaza, 112 N. James St.

Fridays

Farmers Market, Ludington

3-7pm, Thru Sept. 23. Legacy Plaza, 112 N. James St.

Saturdays

Farmers Market, Manistee

9am-12pm, Thru Oct. 1. Wagoner Community Center, 260 St. Mary's Parkway

Farmers Market, Frankfort

9am-1pm, Thru Oct.15. Open Space Park, Main St.

ONGOING EVENTS

Thru Aug. 20

Drop-in Art Activities for All Ages, Thompsonville

10:30am-1:30pm, Saturdays, \$5 adult, 17 & under Free, but must be with an adult. Activities may include pressed flowers, haikus, green bingo, pinecone mobiles. In the grove at Michigan Legacy Art Park, Crystal Mountain Resort, 12500, Crystal Mountain Dr.

Thru Aug. 22

150th Manistee County Fair, Onekama

Rides, games, vendors, animals, exhibits, barrel race, horse pull, demo derby & more. Fairgrounds, 7587 First St. Info: manisteecountyfair.org

Thru Aug. 27

Celebrating the Ludington State Park Art Exhibit, Ludington

Tues. Thurs. Fri., 11am-4pm, Wed. 11am-6pm, Sat. 11am-2pm, Free. Ludington Area Center for the Arts, 107 S. Harrison St.

Thru Sept. 3

Art is Art: Abstract Art Exhibit, Manistee

12-3pm Wed.- Sat. Free. Works by 6 local artists. Ramsdell Regional Center for the Arts, 101 Maple

Thru Sept. 9

The Northern Eye Art Exhibit, Frankfort 10am-4pm Mon.- Sat., 12-4pm Sun, Free. Works by five artists inspired by Northern Michigan. Oliver Art Center, 132 Coast Guard Rd.

See our story about area art shows on Page 7.

DAILY EVENTS

August 17

Pirate Fun with Clark Lewis the Juggler,

3:30pm, Wagoner Community Center, 260 St. Mary Parkway. Bring lawn chair/blanket.

Live Music: Bill Frary, Beulah

5:30-8:30pm. Free. St. Ambrose Cellars, 841 S. Pioneer Rd.

Live Music: Oak Grove Company Band, Luther

6-8pm, Free. Purchase Pavilion, 209 State St. Bring lawn chair/blanket.

Live Music: Paul Nelson Band, Ludington 7-9pm, Free. Rock & Blues, Waterfront Park, 300

William St. Bring lawn chair/blanket.

Baldwin 7-9:15pm. Free/donations. 17 Piece Ensemble.

Live Music: General Assembly Big Band,

Jazz & Swing Favorites. Wenger Pavilion (behind Jones Ice Cream). Bring lawn chair/blanket or sit in your car and listen on 99.3FM.

First Person Story & Songs, Manistee

10-11am, Free. Historian/arts educator Magaret Piatt discusses growing up in an Ohio Piatt Castle, Old Kirke Museum, 300 Walnut St.

Live Music: Gabrial James, Ludington 4-7pm, Free. Legacy Plaza, 112 N. James St. Bring lawn chair/blanket.

Live Music: Wink, Beulah

5:30-8:30pm. Free. St. Ambrose Cellars, 841 S. Pioneer Rd.

Live Music: The Paul Nelson Band,

7pm, Free. Rock & Blues. Rotary Performing Arts Pavilion, 100 S. Lake St., and on 99.3FM. Bring lawn chair/blanket.

Movies in the Park, Ludington

Dusk, Free. "Sing 2," Rotary Park, Ludington Ave. & Lewis St. Popcorn for purchase. Bring lawn chair/blanket & snacks.

August 18-20

Midwest RC (Remote Control) Jet Pilot's Boondoggle, Baldwin

Thurs. 12-5pm, Fri. & Sat. 10am-5pm, Free for spectators. Event for RC jet pilots & attendees. Baldwin RC Park, Baldwin Municipal Airport, Scrape Ave. Bring chairs/coolers.

August 19

Live Music: CatBob & Eric Engblade,

4-7pm, Free. Legacy Plaza, 112 N. James St. Bring lawn chair/blanket.

Live Music: Jen Sygit & guest, Beulah 5:30-8:30pm. Free. St. Ambrose Cellars, 841 S. Pioneer Rd.

Live Music: Rev. Robert Jones, Baldwin

7pm, Free. Lake County Historical Museum Boat House Stage, 915 Michigan Ave. Bring lawn chair/blanket. Info: 231.898.6500

Live Music: The Schrock Brothers, Kaleva 7pm, Free. Northern Natural Cider House &

Winery, 7220 Chief Rd. Bring lawn chair/blanket.

Live Music: Mark & Leo, Frankfort 7-8pm, Free, Mineral Springs Park, 630 Main St. Bring lawn chair/blanket.

Live Music: Ruth & Max Bloomquist,

7pm, Free/donations. Folk, Bluegrass, Country, Americana. Corner of Walta & Panu Streets. Bring lawn chair/blanket.

Live Music: Brass Transit: The Musical Legacy of Chicago, Manistee

7:30pm, \$30-40 adults, \$10 under 17. Ramsdell Regional Center for the Arts, 101 Maple St. Info/ tickets: ramsdelltheatre.org

Live Music: John Merchant, Onekama 8-11pm, Free. On the deck at Lahey's Pub & Portage Point Café, 8513 Portage Point Dr.

August 19-20

46th Annual Art Fair, Frankfort

1-7pm Fri., 10am-4pm Sat., Free. Outdoor fine art fair. Market Square Park, 420 Corning Ave.

August 19-21

Summer Oasis Music Festival, Idlewild Times & locations vary. Info: Facebook

Hoxeyville Music Festival, Wellston Weekend tickets \$190 Adult (16+), \$75 kids (5-15),

\$250 RV pass, 19 musical acts. Bring lawn chair/ blanket. Info/tickets: hoxeyville.com

The Monster in Manistee Fishing **Tournament**

Info/registration: tournamenttrail.net/tournaments

August 20

16th Annual Thunder in the Creek Disabled **Veterans Benefit, Branch**

All day. Family-friendly activities: parade, motorcycle run, ATV run, games, races, music, silent auction, dinner, fireworks, & more, Free rustic camping. Ruby Creek Tavern, 7980 E. Washington. Info: 231.898.2377

38th Annual Community Yard Sale, **Bear Lake**

All day. Various locations. Look for pink lawn

Collector Car Show, Frankfort

8am, Free. Mineral Springs Park, 630 Main St.

Suds on the Shore: Craft Beer, Wine. Mead, & Cider Festival, Ludington

12-5pm, \$45 includes admission, 9 drink tokens & souvenir. No one under 21 admitted - includes babies & children. Rotary (City) Park, 500 W. Ludington Ave. Info/tickets: sudsontheshore.com

Live Music: Chelsea Marsh, Beulah 1:30-4:30pm. Free. St. Ambrose Cellars, 841 S. Pioneer Rd.

Spaghetti Dinner Benefit for Amber Sandell, Kaleva

2-6pm, \$10 adults, \$7 under 10. Live music, 50/50 drawings. Supporting Amber thru her cancer treatments. VFW Post #6333, 13300 Nine Mile Rd.

Live Music: Chris Michaels Band, Beulah 5:30-8:30pm. Free. St. Ambrose Cellars, 841 S. Pioneer Rd.

Live Music: The Paul Nelson Band, Baldwin 7-9:15pm, Free/donations. Rock, Blues. Wenger Pavilion (behind Jones Ice Cream). Bring lawn chair/blanket or sit in your car and listen on

Live Music: Mike Lenich, Ludington

7pm, Free/donations. Ludington State Park Amphitheater, 8800 West M-116. If rain: Lake Michigan beach house. Bring lawn chair/blanket/ bug spray. Michigan Recreation Passport required to drive into the park.

Music in the Park, Idlewild

4-8pm, Free. Performer TBA. Field games. Popup shops, food vendors possible. BYOB. Lindsey Park, 374 E. Wilson Dr. Bring lawn chair/blanket.

August 21

Live Music: Jabo Bihlman, Beulah 3:30-6:30pm. Free. St. Ambrose Cellars, 841 S.

Pioneer Rd.

August 22

Senior Picnic, Manistee

4-6pm, Free. All seniors welcome. Bring a dish to pass. Meat will be provided. Music by Cheryl Wolfram. Lions Pavilion, First St. Beach. Register: 231.723.6477

Live Music: The Duges, Beulah

5:30-8:30pm. Free. St. Ambrose Cellars, 841 S. Pioneer Rd.

Live Music: Eat-It-Up Quartet feat. Ellie Martin & Michael Harrison, Elberta

7-9:15pm, Free. Jazz & Blues. Waterfront Park Amphitheater. Bring lawn chair/blanket. If rain: Waterfront Park Picnic Pavilion or on 99.3FM

August 23

Live Music: Eat-It-Up Quartet feat. Ellie Martin. Manistee

7pm. Free. Jazz & Blues. At Rotary Gazebo, First Street Beach. Bring lawn chair/blanket. Please social distance. Masks encouraged & appreciated. Or tune your car radio to 99.3 FM.

August 24

Field Trip: Marsh Wildflowers at the Arcadia Marsh. Arcadia 10am-12pm, Free, Led by Paula Dreeszen.

Register: www.gtrlc.org/recreation-events/events Live Music: Bill Frary, Beulah

5:30-8:30pm. Free. St. Ambrose Cellars 841 S. Pioneer Rd.

Live Music: Briar Payne Band, Luther 6-8pm, Free. Purchase Pavilion, 209 State St. Bring lawn chair/blanket.

AFFEW Classes: Seed Saving Workshop, Ludinaton 6:30-8pm, Info/registration: Kendra Gibson

gibso126@msu.edu or 231.845.3361 Live Music: Eat-It-Up Trio, Ludington

7-9pm, Free. Eclectic, Energetic Jazz & Blues, Waterfront Park, 300 William St. Bring lawn chair/

Live Music: Serita's Black Rose, Baldwin

7-9:15pm, Free/donations. Funk, Rock, Blues & Soul. Wenger Pavilion (behind Jones Ice Cream). Bring lawn chair/blanket or sit in your car and listen on 99.3FM.

August 25

First Person Story & Songs, Manistee 10-11am, Free. The Old Kirke Band & Friends

"Jammin' at the Old Kirke." Old Kirke Museum, 300 Walnut St.

Live Music: Chris Kennedy & Eric Michaels, Ludington

1pm, Free. Big Sable Point Lighthouse, Ludington State Park, 5611 N. Lighthouse Dr. Bring lawn chair/blanket. Michigan Recreation Passport required to drive into the park.

Live Music: Performer(s) TBA, Ludington 4-7pm, Free. Legacy Plaza, 112 N. James St.

Bring lawn chair/blanket.

Live Music: Wink, Beulah

5:30-8:30pm. Free. St. Ambrose Cellars, 841 S. Pioneer Rd.

Live Music: Eat-It-Up Trio feat. Michael Harrison & Ellie Martin, Cadillac

7pm, Free. Eclectic, Energetic Jazz & Blues. Rotary Performing Arts Pavilion, 100 S. Lake St., and on 99.3FM. Bring lawn chair/blanket.

Sunset Beach Bonfire & Live Music: Retrovibe Band, Ludington

8-10pm, Free. Bring beach chair/blanket. Music, a bonfire & sunset. Stearns Park Beach, 420 N. Lakeshore Dr.

National Writers Series presents authors Jerry Dennis and Dave Dempsey for "One Great (Lakes) Night"

7pm, City Opera House, 106 E. Front St., Traverse City. Doors open at 6pm with live music, hors d'oeuvres & cash bar. Tickets & info: NationalWritersSeries.org

August 26

Pioneer Rd.

Joe Lancour Memorial Scholarship Golf Scramble, Ludington

12pm-9pm, \$95/golfer, \$380/foursome. Auctions, golfing, awards, dinner. Lincoln Hills Golf Course, 1527 N. Lakeshore Dr.

Live Music: The Ukes, Ludington

3-5:00pm, Free. Legacy Plaza, 112 N. James St. Bring lawn chair/blanket.

Live Music: Sam & Bill, Beulah 5:30-8:30pm. Free. St. Ambrose Cellars, 841 S.

Live Music: Sasquatch & Bridge Band,

7pm. Free. Northern Natural Cider House & Winery, 7220 Chief Rd. Bring lawn chair/blanket.

Live Music: Barefoot, Kaleva 7pm, Free/donations. Folk, Bluegrass, Country, Americana. Corner of Walta & Panu Streets.

Bring lawn chair/blanket.

Live Music: Grayson Barton, Onekama 8-11pm, Free. On the deck at Lahey's Pub & Portage Point Café, 8513 Portage Point Dr.

August 26-28 Forest Trail Music Festival, Free Soil

\$75 weekend admission, \$30 single day pass, \$50 RV/Camper (20+ feet) pass. Over 20 musical acts. Bring lawn chair/blanket, 352 W. Forest Trail Rd. Info/tickets: foresttrailmusic.com

Benzie Fishing Frenzy Pro/Am Sportfishing

Tournament, Frankfort For info/registration: tournamenttrail.net/ tournaments#frankfort

West Michigan Boat, RV, Outdoor & Home

9am-8pm, Free. Rotary (City) Park, 500 W. Ludington Ave.

International Film Festival, Idlewild

Times vary. Lindsey Park, 374 E. Wilson Dr. Info:

9th Annual Big Bear Butt Cruise, Kaleva

Big Bear Sportsman's Club's bike ride thru Benzie & Manistee Counties. \$65/person. Rides available: 70k, 130k, 170k, 210k. All rides start & end at 8927 Puustinen Rd. Info/registration: bigbearbuttcruise.com

VFW Car Show, Custer

9am-3pm, Free. Custer VFW Gold Post 5096, 2022 State St.

Lake County History Day, Baldwin

12-4pm, Free. Old-fashioned kids' games, Smokey the Bear, What Is It? Contest, & more. Lake County Historical Museum, 915 Michigan Ave.

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Lake Superior agates, sliced and polished.

Rocks and Fossils and Minerals. Oh, My!

Story and photos by **VALERIE CHANDLER**

ith many beautiful beaches and stone quarries, Northern Michigan offers a great opportunity for a hobby such as rock collecting or perhaps the thrill of rock hunting. Kids tend to grow up playing with rocks here, whether skipping them on the water, using them in pretend play or stashing them in their pockets to add to their collections. Some of those kids grow up to be rockhounds, due either to a fascination with geology or the rocks' eye appeal and collectability. Others make the discovery later in life. For me, as a child, it was the eye appeal and seeing my dad collect and polish Petoskey stones, which later grew into a more diverse collection of rocks and minerals.

Thanks to Michigan's geological history, our state is one of the best for rockhounding especially along our extensive shorelines. Several varieties of stones and minerals can be found locally. One is the popular Petoskey stone, a fossilized Hexagonaria Percarinata; a Paleozoic-Era coral that thrived in reefs. It had hexagonal patterns all over its surface, and each hexagon was once a coral polyp; the dark center was the mouth, which used tentacles to nourish the coral. Similar to the Petoskey stone is a Charlevoix stone, which has a smaller hexagonal pattern.

Glacial movement downward from Canada caused sedimentary rock to form in river channels. A type found in Michigan is known as puddingstone. The stones are a conglomerate of primarily quartzite embedded with pieces of jasper, chert and in Europe, Australia, India and even on U.P., usually in the Keweenaw Peninsula, centers; they are from stems of an animal

Lots of people hunt for beach glass, but if you comb the beaches from Frankfort to Leland, you might find the elusive Leland Blue stone. It's a beautiful robin's egg blue,

Smokey quartz crystal.





Cephalopod and a Trilobite.

but can vary from a greenish to purplelike color. The rock is human-made and a rarity, a byproduct of iron smelting phased out in the late 19th century.

You can find minerals in our local counties, mostly in stone quarries, but they take some effort to dig up. Halite, a type of rock salt produced in quantities in Manistee, has been unearthed in our area. We are also home to pyrite or "fool's gold," named for its glistening gold appearance. In Michigan, but not necessarily locally, rockhounds can find fluorite, usually green or purple and transparent, but impurities can make it opaque. This mineral is comprised of fluorine and calcium. Glacial deposits also left us with gypsum, a typically yellow-hued sulfate. Often found in mines is a silvery black mineral, an iron Fossilized fish skeleton in stone oxide called hematite.

In the Upper Peninsula, you might unique patterns in the rock. discover raw copper in old mines, but most are not open to public exploration. Michigan's state gemstone, chlorastrolite favosites and halysites. Crinoid fossils look other small pebbles. They have been found or greenstone, is rare and only found in the like small, stacked discs with holes in their where collectors search waste rock piles from old copper mines. Greenstones are also spotted on Isle Royale, where collecting has been illegal since 2000. If you do find one, it is green to sometimes blue with a turtle shell-like pattern.

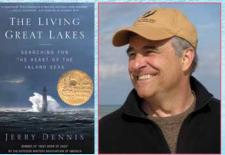
> Along Lake Superior, you can search for highly sought-after agates washed ashore by waves. These beautifully banded rocks feature delicate layers of minerals in hues of red, orange, white and cream. They may not appear so beautiful in their raw form, but polished they are gorgeous and can sometimes appear transparent.

> Relatively new in the rockhound world, Yooperlites were found in the Upper Peninsula, as one would guess, but they have been reported as far south as Chicago. Mostly comprised of syenite rock, similar to granite, they are rich with fluorescent sodalite which glows orange or yellow under ultraviolet light and often forms



NATIONAL WRITERS SERIES

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Jerry Dennis & Dave Dempsey

In conversation with Sheri McWhirter, environmental reporter for MLive.com

ONE GREAT (LAKES) N

hat can we do about the threats facing the Great Lakes? How can we protect the waters that surround our Pleasant Peninsula? And how can we ensure the security of our drinking water and aquatic industries for generations to come?

Join us to learn more about one of our greatest natural resources and other topics covered in their books Great Lakes for Sale, Up North in Michigan, The Living Great Lakes and Half Wild.

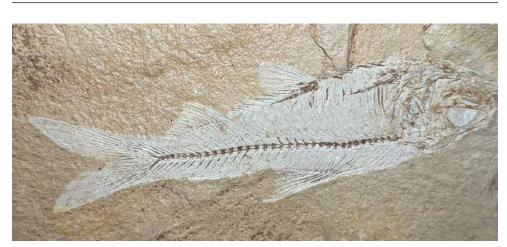
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THURSDAY, AUGUST 25 • 7PM EST Doors open at 6pm with live music, hors d'oeuvres & cash bar Tickets at NationalWritersSeries.org





Michigan is also a haven for fossils such as crinoids, trilobites, brachiopods, that was a relative of a starfish, and the long stalk attached to the sea floor. Trilobites are segmented arthropods, which makes them easy to recognize. They are one of the earliest known groups, spanning more than 270 million years. Brachiopods have hard "valves" on the upper and lower surfaces and look like stone clam shells. Favosites, or honeycomb coral, are calcitic tubes packed closely together, resembling honeycomb or lace patterns. Halysites, or chain coral, are tubes of coral that formed to look like links in a chain, fossilized in marine rocks.

When scouring our local shores and beaches, state parks or quarries, it's important to know the law about collecting, since many have their own policies and regulations. Michigan law states an individual cannot remove more than 25 pounds of stones, minerals or fossils per year from state-owned land for personal or non-commercial hobby use. It



Crinoid fossils (top and center), brachiopod (right) and fossilized fern

is also illegal under federal law to remove stones from National Lakeshores. Lastly, pay attention to where you look for your treasures and always ask for permission if you wish to enter private property. Happy hunting!

Valerie Chandler lives in Wellston with her husband Matthew and their border collie/ Australian shepherd. She is a citizen of the Little River Band of Ottawa Indians. The rocks, fossils and minerals pictured here are from her personal collection.









Sauce Boss

continued from page 1

has used oil freighters as aircraft carriers.

I took my four hours off to catch some sleep and woke up at sunrise in a giant swarm of black flies—even there, in the middle of the lake. What happens is, black flies lay their eggs on dead fish, the dead fish drift in the current, and when the flies hatch there is nowhere for them to land, other than on you! Mind you, we hadn't seen land in 10 hours. We were taking turns between the tiller and fly swatter when this big, black cloud came out of nowhere. Then the winds came up so strong we had to drop the sheets (sails). The wind took care of our fly issue, though it also blew us 10 miles off course. In the distance, we could see rain. Strong southern winds carried it at a 45-degree angle to the north, and on the other side was half a rainbow. Brilliant is the only word I can use to describe it, so we aimed for the center—with no land in sight for about six more hours. Then, there it was, Wisconsin, or I should say, LAND.

There is a true mystical beauty to the freshwater sea, except for the 20 hours we spent on our sailboat, not exactly a cruise ship, without seeing land. So, we pulled into port, and I realized I forgot to bring sandals (again), and it's way too hot for my



The marinara makes the best pizza.



Meatball spaghetti.

work boots. I asked the dock operations over there and find out." manager where I could get some. He pointed at this big hill in the distance and said, "About five miles up that hill—makes for a great jog." I told him I didn't need a jog; I needed a sandwich and a nap! Now, I have never seen a dockmaster fall off the dock into the drink, but he got to laughing

So, I got a cheap pair of flip-flops, and we wandered around town. There was only one significant difference from our small port towns: everything was painted like it was the 1950s. Felt like I was in a re-run of "Happy Days". We popped into a local taproom for burgers and beers. Dad asked if I had seen enough and I replied, "Yup. You?"

"Yup."

pointed across the deck and replied, "Go a homesteader.

It was a smokehouse — fish, that is and it also had smoked cheeses. We stocked up on both. If you can get locally made Wisconsin cheese, you'll find there is none better. I am a fisherman, smoke my own fish, and all I can say is, damn, they really know how to smoke theirs!

The way home was uneventful. We hoisted the sheets before passing their lighthouse, and our sails didn't come back down until we hooked our buoy in Port Ludington. We gorged ourselves on smoked fish and cheese all the way home. I had a beautiful woman standing on the dock to welcome me back, and my dad had his beautiful wife (I call her Mumsie) with a big platter of meatball spaghetti, with marinara for all.

I asked our server, "Is Wisconsin cheese Joshua Elie is a musician and retired really as great as everyone says?" She building contractor. He now enjoys life as

Elie's Marinara Sauce

1/2 cup salted butter

- 1 large yellow onion (2 small)
- 1 small head of fresh garlic
- 2 (28-oz) cans crushed tomatoes
- 1 (6-oz) can tomato paste, on standby

Mince onion and garlic separately. Melt butter in a 3-quart (or bigger) pot. Add the onion, stirring frequently until half caramelized, about 15-20 minutes on low heat. Drop in the garlic. Give a good stir, then add the tomatoes. Bring to a boil, and let simmer for at least 30 minutes. Always keep stirring and have a lid or splash guard handy because it will jump back at you, just like frying bacon. If too thin, add the paste.

Additions:

For a thicker marinara, simmer for a couple of hours or try adding a second can of tomato paste. Many recipes call for a basic Italian spice, such as oregano or basil. Or simmer a couple of bay leaves in the sauce and remove before serving. Try olive oil or red pepper flakes. Adding a tablespoon (or more, to taste) of sugar will balance the acidity of canned tomatoes. Buon appetito!

First Paddle

continued from page 1

and my mind was clear.

Since then, we've done a handful of kayak outings in Portage Lake and Pine Lake, each trip as precious and exciting as the first. Skimming over the surface at 1 mph is exhilarating; it breathes life into me like nothing before. As you silently move across the water, the bald eagle soars ear from across the lake, and the beautiful trees and flowers sway in the breeze along

the shoreline. A love for the outdoors, a beautiful KAYAKING.

feel any pain. My back and knees felt great, state to explore, an amazing teacher and companion with whom to enjoy it all, who also tolerates my need for stopping and smelling the flowers along the way ... Yep! I'm finally enjoying life like I'm supposed to. I only hope my next 50 years are destined to be spent in a kayak and enjoying the outdoors.

overhead, the call of a loon reaches your Shannon Courier lives in Manistee County with her two dogs, Moose and Otter. She loves bird watching, being outdoors, photographing nature and



Here I am, all suited up, holding my paddle upside down. Lol! Photo: Chris.



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Finishing a river paddle, no matter what

By STEWART A. MCFERRAN

Editor's note: Please be aware that some of the paddling described here includes the risk of serious injury or death and should not be attempted by novices.

paddled my canoe down Bear Creek in Manistee County alongside others, including Linnaea Melcarek in her blue kayak. It was a beautiful trip that ended at the creek's confluence with the Manistee River at High Bridge. Melcarek's mother Natalie rode with me, paddling from the bow. Even though the water was high, we had to scoot over some logs.

Melcarek, 48, said she owns two kayaks now. One is a 10-foot Old Town.

"It's a lot more maneuverable in tight spots," she said, adding, "It's very sturdy, so I can just go bombing over stumps and down trees and all the trouble I like to get

Her enthusiasm for paddling began after her parents acquired kayaks, which made her "a little jealous" for her own boat. After buying her blue kayak, she didn't feel her skills were "up to par," so she contacted the Traverse Area Paddle Club. Club leaders assessed her competency, taking her on an individual outing.

"From there I was able to go on a ton of trips with (club members)," she said. "I was going two or three times a week, just because I was so excited about all the different rivers I had to explore."

She named Lois Goldstein and John Heiam river they tried. as mentors, as well as Mitchell "Mitch"

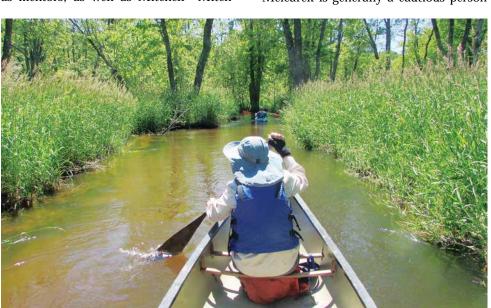


Mitch Treadwell and Linnaea Melcarek. Courtesy photo.

Treadwell, 33, her paddling buddy and inspiration. All are TAPC members.

Bear Creek is one of the tributaries of the Manistee River. Another is Slagle Creek. I asked Melcarek about Slagle. She said it's the largest creek flowing into the Manistee River along that section of the Manistee River Trail. She said Treadwell had been thinking about paddling it for a couple of years. Coming home last year from a paddle on the Pere Marquette River, they scouted Slagle Creek for a launch spot. She Treadwell continued to the forks. She said she's been kayaking in locations said the creek is used more for fishing but as far away as Alpena and "almost seemed "doable," not too deep and had harder after Broomhead. She added, "This with lower clearance." anywhere you can think of in the area." fewer trees laying across it than another

Melcarek is generally a cautious person



Bear Creek flows though forests and into the Manistee River. Photo: S.A. McFerran.



Linnaea Melcarek paddles her kayak on Bear Creek. Photo: S.A. McFerran.

who wears her lifejacket while paddling. Still, she often classified the paddling adventures she undertook with Treadwell as "bad ideas" or "crazy." One of those trips was on the north branch of the Boardman River.

"On the way there, there was this crazy rainstorm," she began. "We were getting warnings on the radio. 'Take cover' type of warnings! We got to the put-in and the river is just a-raging. The great thing about all that rain was it covered up all those logs that would have been in our way. The only problem was that there were low bridges that I couldn't get under."

Melcarek portaged around those bridges. Treadwell, whom she described as smaller and nimbler, kayaked under all the bridges. At Broomhead Road, Melcarek ditched her kayak and bicycled back to her car.

is not something I recommend; it's only for crazy people."

She elaborated a little more about her adventures with Treadwell.

"Mitch has pushed me to do things I wouldn't have thought I could or should do, like paddling upstream on the Boardman, paddling in the winter, paddling places like Kids Creek and doing longer distances," Melcarek said.

I have followed their river adventures on Facebook. One adventure took place on Kids Creek, a largely urban creek that runs underground and unseen through neighborhoods on Traverse City's west side. The two have tackled most sections of the creek, participating in what could be called kayak spelunking. On Melcarek's Facebook page is a photograph of a tunnel. She told me it's the last and longest tunnel under Wadsworth Street before Kids Creek enters the Boardman River.

Of the tunnels, she said, "They all have adequate headroom." Treadwell added

that it depends on the water level. He said a kayaker can ordinarily pass beneath objects such as a sewer pipe, unless the creek is high ("up a couple of feet"), which makes travel "difficult."

"During a really strong flood, Kids Creek can come up 5 feet or more," Treadwell

He purchased a whitewater kayak to travel through smaller, tighter spaces.

"In a 30-inch culvert, it really depends how much water there is in there," he said, adding, "So, if it's half full, then there's 15 inches above the water line, but often those culverts are more than half full which means that you can't necessarily have that much room. And, also, the problem with a linear culvert like that is, depending on the elevation profile of the road and the stream, it's not always smooth across the top. There can be sections where the top Melcarek said he told her it was a little of the culvert dips down and you wind up

> The thought of entering a small culvert in a boat while water rushes through it terrifies me. But these two are determined to paddle as many rivers, streams and creeks in Northern Michigan as they can, despite culverts, tunnels, downed trees, low bridges and flash floods.

> As we wrapped up our conversation, Melcarek shared her kayaking goals, such as paddling entire rivers in sections. She told me she needs to finish paddling a $portion\ of\ the\ Manistee\ and\ AuSable\ rivers.$

> Then I just want to do some more exploring, find some more creeks," she said. "I want to do Slagle Creek and find some new, fun places and get out with friends and enjoy the rivers."

> S.A. McFerran grew up on the water with a rowboat. The canoe seemed like a sleek craft to him. He has led canoe adventures on whitewater rivers and keeps a Mad River canoe beside the stream in front of his home.





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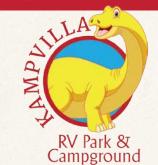
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Roadside treasure

By PAT STINSON

Driving hundreds of miles to deliver each issue of this newspaper, I've seen my share of backroads. If you're reading this, I've probably driven near you. Exploring backroads has always been one of my favorite pastimes. Nowadays, the allure of the road for me also includes finding fresh produce and other gems for sale at the ends of driveways.

While driving on country roads to our newspaper stop in Luther, I've been flagged down by a 5-year-old with an adorable puppy and a lemonade stand. I've devoured lavender cookies sold in a purple-painted booth outside Ludington, chased a Bear Lake farm's potatoes as they rolled across my car's floor mat, and spent too many minutes trying to choose my favorite bouquet of cut flowers from a stand near Onekama.

I try not to be tempted by large roadside stands with showy canopies. I'm seeking small stands, sometimes no more than a table but usually the size of a potting shed,



smaller the stand, the more specialized or packaged kind. handcrafted the goods for sale.

discovered stands with delicious pearlavender jam and violet-flavored jelly. I've driven away with ever-bearing strawberry plants, all manner of baked goods, fresh eggs and heirloom tomatoes. Many places sell dried and potted herbs, garden-grown vegetables of all kinds, freshly picked orchard fruits and cultivated berries. Some offer maple syrup, honey and pumpkins. A few sell bushes, including lilacs. One



maybe a little larger. Overall, I've found the even has a sign-up sheet for chickens - the

You can't go wrong with locally grown, In my travels on local roads, I've also locally raised or locally crafted goods and treats. They're fresher, hardier, longer lasting, more flavorful and just ... more.

So, gas up the car — prices have dropped and get off the state highways. Travel county roads and country roads. Bring lots of small bills and change. (A few places accept local checks or mobile phone payments.) Look for the makeshift stands, small sheds and cloth-covered tables. You'll find roadside treasure waiting for you there.

Blueberry's Story*

By Lousia Loveridge Gallas

Once upon a time stones spoke to us. All beings and creatures understood each other, during hardship, cared for each other. As we humans starved Black Bear found the last surviving infant, plucked you, sacred blueberry, from a thriving bush. As she fed you to the child a tiny flap appeared that hangs down forever in the darkness of our throat: the uvula to remind us again of our bond, how other beings serve us so we may protect them and ourselves.

A gentle tug releases you into our basket of sweetgrass whose fragrance mutes the singed air from wildfires, every single berry precious as we gather you, fresh, a sweetness in the midst of our world's furies.

New life grows from dirt.

So may our redemption.

*an Ojibwe legend





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Visitors enjoy the opening reception of "Celebrating the Ludington State Park" at Ludington Area Center for Arts. LACA courtesy photo.

Community Calendar

continued from page 2

Live Music: Keith Scott, Beulah

1:00-4:00pm. Free. St. Ambrose Cellars, 841 S. Pioneer Rd.

Live Music: Ravon, Ludington

4-7pm, Free. Legacy Plaza, 112 N. James St. Bring lawn chair/blanket.

Live Music: Delilah DeWylde, Beulah 5:30-8:30pm. Free. St. Ambrose Cellars,

Live Music: Eat-It-Up Trio feat. Michael Harrison & Ellie Martin, Baldwin

7-9:15pm, Free/donations. Jazz, Blues. Wenger Pavilion (behind Jones Ice Cream). Bring lawn chair/blanket or on 99.3FM.

Live Music: Salt City Dixie Jazz Band, Ludinaton

7pm, Free/donations. Ludington State Park Amphitheater, 8800 West M-116. If rain: Lake Michigan beach house. Bring lawn chair/ blanket/bug spray. Mich. Recreation Passport required to drive into park.

Live Music: Sam Morrow w/ Doug **Henthorn Band, Cadillac**

7:30-11pm, \$15 ADV, \$20 DOS. Coyote Crossing Resort, 8593 S. 13 Rd. Info/tickets: coyotecrossingresort.com

August 27-28

North Country Trail Run, Manistee

50 Mile Ultra Marathon, 50k Ultra Marathon, 26.2 Mile Marathon, 13.1 Mile Half Marathon. 3500 Udell Hills Rd. For info/to join the wait list: northcountrytrailrun.com

August 28

Classic Car Show & Chicken BBQ,

11am-3pm, Grant Township Fire/Rescue,

Live Music: Jesse Jefferson, Beulah 3:30-6:30pm. Free. St. Ambrose Cellars, 841 S. Pioneer Rd.

August 29

Live Music: The Duges, Beulah 5:30-8:30pm. Free. St. Ambrose Cellars, 841 S. Pioneer Rd.

Live Music: Duffy King Koalition, Elberta

7-9:15pm, Free. Latin, Jazz, Rock & Funk. Waterfront Park Amphitheater. Bring lawn chair/blanket. If rain: Waterfront Park Picnic Pavilion or listen from your car or boat on 99.3FM

August 30

The Mo & Linda White Golf Classic, **Thompsonville**

\$135/person. Day of golf to support Michigan Legacy Art Park. Crystal Mountain's Betsie Valley Course, 12500 Crystal Mountain Dr. Register: https://michlegacyartpark.org/events/ golf/golf-classic-registration/

Live Music: Duffy King Koalition, Manistee

7pm Free Latin Jazz Rock & Funk Botary Gazebo, First Street Beach. Bring lawn chair/blanket. Please social distance. Masks encouraged & appreciated. Or tune your car radio to 99.3 FM.

August 31

Live Music: Bill Frary, Beulah

5:30-8:30pm. Free. St. Ambrose Cellars, 841 S. Pioneer Rd.

Live Music: Guitar Group, Luther

6-8pm, Free. Purchase Pavilion, 209 State St. Bring lawn chair/blanket.

Live Music: Duffy King Koalition,

7-9pm, Free. Latin, Jazz, Rock & Funk, Waterfront Park, 300 William St. Bring lawn chair/blanket.

September 1

Live Music: Coconut Radio, Ludington 4-7pm, Free. Legacy Plaza, 112 N. James St. Bring lawn chair/blanket.

Live Music: Blair Miller, Beulah

5:30-8:30pm. Free. St. Ambrose Cellars, 841 S. Pioneer Rd.

September 2

"Who are You?", Onekama

10am-12pm, Free. Identify plants & arthropods w/ Dr. Joshua Shields. North Point Park, 8999 Greenway St.

Live Music: Canopy Space, Ludington 4-7pm, Free. Legacy Plaza, 112 N. James St. Bring lawn chair/blanket.

Live Music: Seth & Sara, Beulah 5:30-8:30pm. Free. St. Ambrose Cellars, 841 S. Pioneer Rd.

September 2-3

Library Historical Exhibit, Book & Bake Sale, Baldwin

10am-5pm, Pathfinder Community Library, 812 Michigan Ave.

Minnehaha Brewhaha Music Festival, **Arcadia**

Fri. 6-11pm, Sat. 11am-midnight. Info/tickets: www.music-moves-me.org

September 2-4

Brethren Days

Festival with craft vendors, food, beer, music & fun. 14476 Coates Hwy. Info: Facebook

September 3

Laborfest 2022, Manistee

9am-6pm, Free. 6pm-11pm, \$21. 9am Car & Bike Show, 12pm Parade, 1-5pm Local Bands, 6-11pm The Downtowners, Jake Kershaw, Here Come the Mummies. Family-friendly until 6pm, with kids' games. Food vendors, craft beverages all day. Douglas Park, First Street Beach. Bring lawn chair/blanket. Info/tickets: https://saltcityrb.com/event/laborfest-2022

Friends of the Library Book Sale,

10am-4pm, behind the library, 95 Maple St.

Live Music: Rhett & John, Beulah 1:30-4:30pm. Free. St. Ambrose Cellars, 841 S. Pioneer Rd.

Live Music: Freshwater Roots, Beulah 5:30-8:30pm. Free. St. Ambrose Cellars, 841 S. Pioneer Rd.

Live Music: Duffy King Koalition, **Baldwin**

7-9:15pm, Free/donations. Latin, Jazz, Rock, Funk. Wenger Pavilion (behind Jones Ice Cream). Bring lawn chair/blanket or on 99.3FM.

Live Music: Tim Grimm, Ludington

7pm, Free/donations. Ludington State Park Amphitheater, 8800 West M-116. If rain: Lake Michigan beach house. Bring lawn chair/ blanket/bug spray. Mich. Recreation Passport required to drive into park.

Live Music: The Insiders (Tom Petty & the Heartbreakers Tribute Band), Cadillac

8:30-11pm, \$25 ADV, \$30 DOS. Coyote Crossing Resort, 8593 S. 13 Rd. Info/tickets: coyotecrossingresort.com

Still time to see the area's stunning mixed palette of art

By MARK VIDEAN

Locals and visitors have several exciting opportunities to experience fine art in regional venues this month. Art centers in Mason, Manistee and Benzie counties are exhibiting an outstanding array of artworks, from the representational to the abstract, some with elements of both, created by artists living in the area and beyond. Also in August, the Frankfort-Elberta Chamber of Commerce will host its 46th annual Frankfort Art Fair, featuring fine art and high-quality crafts for two days only.

In Mason County, the Ludington Area Center for the Arts (LACA) presents "Celebrating the Ludington State Park", a show capturing the beauty of the park from the perspectives of 49 artists working in diverse media. Visitors will find imagery from the familiar to the previously unseen. The exhibition runs through August 27. Half of all proceeds from the sale of artwork will be shared by LACA and Friends of the Ludington State Park, the show's nonprofit partners.

"Art is Art", an exhibit of abstract artwork presented in various media, is currently on display at the Ramsdell Regional Center for the Arts (RRCA) in Manistee through September 3. The show features works by six Northern Michigan artists: Susan Wild Barnard (textiles), Jef Bourgeau (prints on canvas), Jesse Hickman (mixed media), Judy Jashinsky (graphite on paper), Rufus Snoddy (acrylic paintings with textural elements) and Pier Wright (bold, large paintings). The title "Art is Art" refers to this quotation by artist Barnett Newman: "Art is art. Everything else is everything else."

six artists' individual Exploring interactions with their shared time and place in Northern Michigan is the focus of "The Northern Eye", showing now through Sept. 9 at Elizabeth Lane Oliver Mark Videan is a printmaker, Center for the Arts (OAC) in Frankfort. Works range from realistic representations to the purely abstract. Artists are Jamey (paintings), Jef Bourgeau ("Crumpled Paintings" and "The Lake



The "Art is Art" exhibition includes abstract artworks by (from left) Rufus Snoddy, Jef Bourgeau and Piers Wright, among others, at the Ramsdell Regional Center for the Arts in Manistee. RRCA courtesy photo.

House" installation), Jason Care (painted portraits and neo post-impressionist landscapes), Judy Jashinsky ("Land to Water", "Water to Land", 80" x 35", pastel, acrylic paint, and colored pencil on wood), and Mary Sidor ("10,000 Marks" series, India ink on paper).

To view and purchase works by more than 150 artists in an outdoor setting, head to the Frankfort Art Fair, held 1-7 p.m., Aug. 19, and 10 a.m.-4 p.m., Aug. 20, at Market Square Park, 420 Corning Ave. The fair also features live music, food vendors and a kids' play area. A classic car show takes place concurrently at Mineral Springs Park, 630 Main St. (M-22), east of the shopping district.

LACA, at 107 Harrison St. in Ludington, is open Tues., Thurs., Fri., 11 a.m.-4p.m.; Wed., 11 a.m.-6 p.m., and Sat., 11 a.m.-2 p.m. RRCA, at 101 Maple St. in Manistee, is open Wed.-Sat., 12-3 p.m. OAC, at 132 Coast Guard Rd. in Frankfort, is open Mon.-Sat., 10 a.m.-4 p.m. and Sun., 12-4

Admission to all three art centers is free, and donations are appreciated.

woodcarver, basket weaver, tattoo designer and retired jeweler. He lives in Manistee and is Freshwater Reporter's co-editor, calendar wrangler and word puzzle wizard.



Portraits of some of "The Northern Eye" artists, painted by Jason Care, can be seen at Oliver Arts Center in Frankfort. From left: Jason Care, Jamey Barnard, Judy Jashinsky and Jef Bourgeau.



An Artemis launch captured by FR correspondent Matt Rumpfeldt, using his cellphone's zoom feature and taken from his backyard in Florida.

Artemis

continued from page 1

than 50 years to make a return journey. With lack of funding, diminishing public interest and a focus on research in Earth orbit, decades slipped away.

Since Artemis 1 is a test flight, it will not ferry astronauts. This honor is reserved for date but will fly the same path as Artemis 1. NASA's plan for Artemis 1 is to fly the uncrewed Orion capsule around the moon, traveling several thousand miles beyond it before heading back to Earth. The mission $time,\ NASA\ will\ determine\ if\ Orion\ is\ fit\quad System\ Ambassador.\ She\ lives\ in\ Manistee$ for human spaceflight. The Orion crew and has given area presentations and capsule is the first spacecraft designed for hosted night-sky viewings at Fifth humans to travel this distance into space Avenue beach. Follow her Facebook and fly for an extended time without page: Brooke Edwards - Solar System landing or docking to a space station.

Following a successful mission, Artemis 2 will take astronauts on a crewed flight around the moon, possibly as soon as 2024. Artemis 3 is the mission that will land humans, including the first woman and person of color, on the moon. Assuming all goes according to plan, Artemis 3 may take flight in 2025 or a bit beyond.

NASA and private space companies are Artemis 2, which does not have a launch working together to advance humanity into space. Now is the time to get excited! Who will be the first person to set foot on the moon once again? With this test flight, we are getting closer to the answer.

will last more than a month. During this Brooke Edwards is a NASA/JPL Solar Ambassador.

August CryptoQuote by Mark Videan

A cryptoquote is a quotation by a well-known person that has been encrypted by substituting one letter for another. See if you can solve the puzzle to reveal the quote and its author.

B PKYGKDW XTIIKY LBR QX ZOKC WOK XTC QX XOQCQCE,

WOK SYKKHK QX SAJZQCE, WOK SQYLX BYK XQCEQCE,

BCL WOK ABZCIJZKY QX SYJMKC. -NBIKX LKCW

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