



PASSPORT  
2022

A PRODUCTION OF

906 

906ADVENTURETEAM.COM

RECOMMENDED GEAR	50 MILE BIKE	40 MILE BIKE	TEAM 50+ BIKE	100 MILE BIKE	225 MILE BIKE
CALORIES AT START	6,000	3,000	6,000	6,000	9,000
WATER CARRYING CAPACITY	2L	3L	6L	6L	12L
GPS UNIT	X	X	X	X	X
CELL PHONE	X	X	X	X	X
RAIN SHELL (TOP & BOTTOM)	X	X	X	X	X
GLOVES	X	X	X	X	X
HAND WARMERS	X	X	X	X	X
KNIFE/BLADE	X	X	X	X	X
RED TAIL LIGHT ON AT ALL TIMES (FOR RUNNERS, A FLASHING RED LIGHT IS RECOMMENDED ON YOUR PACK OR PERSON)		X	X	X	X
FRONT LIGHT ON AT ALL TIMES (FOR RUNNERS, USE A HEADLIGHT)		X	X	X	X
CASH OR DEBIT CARD/CREDIT CARD		X	X	X	X
SPARE TUBES		X	X	X	X
TIRE PUMP		X	X	X	X
TIRE LEVERS		X	X	X	X
CHAIN TOOL AND MASTER LINK		X	X	X	X
ALLEN WRENCH SET OR MULTI-TOOL		X	X	X	X
EXTRA THERMAL OR TOP LAYER	X	X	X	X	X
EMERGENCY SURVIVAL BLANKET	X	X	X	X	X
LIGHTER OR WATERPROOF MATCHES	X	X	X	X	X
BATTERY PACK FOR ELECTRONIC DEVICES	X	X	X	X	X
ZIP TIES		X	X	X	X
DUCT TAPE/ELECTRICAL TAPE		X	X	X	X
TIRE BOOT		X	X	X	X
DERAILLEUR HANGER		X	X	X	X
EXTRA SOCKS/GLOVES	X	X	X	X	X
WATER FILTRATION SYSTEM	X	X	X	X	X
SUN SCREEN, BUG SPRAY, HEAD NET	X	X	X	X	X
SNORKEL (FOR WHEN SHIT GETS DEEP)	X	X	X	X	X
BRAKE PADS		X	X	X	X
CHAIN LUBE		X	X	X	X
SIGNAL MIRROR (NOT FOR SIGNALING, FOR SELF-REFLECTION)	X	X	X	X	X
FIRST AID KIT	X	X	X	X	X
TOILET PAPER	X	X	X	X	X

# THERE IS NO FINISH LINE.

Life isn't fair. The world isn't safe. There is no finish line.

## SELF-SUPPORTED ETHOS

After a while we'll start to sound like a broken record but you need to be reminded. You are on your own. No one is out there to save you. GPS is required. We do not provide signage. Road rules apply at all times. Leave no trace ethics must be followed. You won't see volunteers. You're on your own. Dial 911 in an emergency, but be advised cell service is unreliable. We recommend a satellite enabled device that will allow you to text when needed.

Link: (<https://crushergravel.com/details/self/>)

## EX SEASON:

July 1, 2022 - September 30, 2022

## TIME CUT-OFFS

EX40	12-HOURS	EX225	40-HOURS
EX-TEAM	12-HOURS	EX50NFR	24-HOURS
EX100	24-HOURS	EX-BIKEPACK	72-HOURS

## RECOMMENDED GEAR

Hit the link below for the full gear list. Note: if you are bikepacking the gear list does not include equipment such as sleep system, shelter, multi-day menu, etc. You'll need to consider those additional items too. If you have questions shoot us an email and we can provide suggestions.

U.P. weather can be unforgiving, change rapidly, and create life-threatening situations for the ill-prepared. We've had Crushers get lost and bivy through a severe thunderstorm overnight in an emergency blanket. Countless emergency blankets get used every year during the Crusher. Don't overlook anything. Be smart. This is a self-supported event. You are on your own.

Link: <https://crushergravel.com/recommended-gear/>

## TRACKING BEACONS

You should absolutely use one. They are included in the cost of your registration. At times the beacons do not work. Make sure your family is prepared for that possibility and let them know calling us to yell at us does not fix the problem. We do everything in our power to ensure accurate tracking, but this is a self-supported event and you need to be ready for things going wrong - which includes the possibility your beacon does not work.

Make sure family and friends have a copy of your travel plans, start time, estimated finish time, etc. We advise strongly against doing any of the events alone and starting any of the events at night.

We partner with Trackleaders ([www.trackleaders.com](http://www.trackleaders.com)) to track the EX events. Family, friends, and fellow Crushers can "watch your dot". Here's what you need to share when emailing us for a beacon:

Name  
Email



Phone Number  
Event  
Date of your event  
Leave time

Don't request a beacon for dates "you think you might try". Our equipment is limited and we don't want to be updating the form four times a day because you change your plans every time the weather does.

You're welcome to use personal Spot or InReach beacons, however, we need you to send us the correct info to connect your device to the Trackleaders system. Refer to your device manual or online resources for help.

Secure a beacon by emailing: [todd@906adventureteam.com](mailto:todd@906adventureteam.com)

Coordinate beacon pickup with Todd (906-748-0034).

### CHECKPOINTS

You should spend time prior to the event doing your homework, identifying checkpoints, and developing a plan to make sure you don't miss them. Selfies are required at each mandatory checkpoint, and you will be disqualified if you fail to provide them. Teams can follow any route and visit checkpoints in any order, GPX-driven events are linear, with the routes taking you past the required checkpoints. Just be aware of where they are \*near\* but not always directly on the route.

### DO NOT TRESPASS.

Do your homework. Install maps to a backup device (your phone, see our website). Know where you are, where you can go, and where you can't go. Do not trespass.

### CUE SHEETS

In the past we offered a cue sheet identifying potential water sources, bail points, and more. The problem with em' is this: the mileage is never right, and by doing the homework for everyone, we're encouraging a lack of proper preparation. Lets be honest, folks fail to prepare all the time, and when you're doing a 30-mile cross country race in town, cramping out and getting to the beer tent early ain't a big deal. But this isn't a 30-mile cross country race, you can't quit when you're not as fast as you hoped. There is no beer tent and you could legitimately suffer grave consequences if you're not ready for the challenge. So on that note, cue sheets are on you. Study the course. Get familiar with it. Set yourself up for success. If you are not comfortable with this level of accountability you should stay home.

### BEFORE YOU CRUSH IT.

You need to secure your passport\* and beacon prior to leaving. Contact Todd at 906- 748-0034. Passports and beacons are typically handed out on Friday (prior to the weekend you're planning to crush it) but for those of you who choose to dodge work and do it during the week, you'll need to coordinate a rendezvous with Todd.

### WEEKLY ENHANCED NEWSFEED UPDATES

Once Crusher season opens Todd will send a Monday morning email every week. Watch for it. It will contain route updates (if there are any) and the plan for that week regarding passport and beacon pickup. Equipment will usually be picked up at Todd's house, or possibly at Adventure Bike Club, or on Chunky Summit.

### RULES OF ENGAGEMENT

1. Crusher is a self-supported event. You are responsible for you. By doing this event you agree to abide by the Self-Supported Ethos at all times.
2. Carry the recommended gear at all times. Don't stash it on course for later.
3. Road rules apply. Do not get hit by a car, cause an accident or cause mayhem.
4. Approved cycling helmets must be worn at all times.
5. You must have a GPS unit.
6. The team that completes the course in the least amount of time after penalties/bonuses wins.
  - a) Teams must stick together at all times - no split checkpoints.
  - b) Teams must reach at least 3 of the 7 checkpoints to finish.
  - c) There are 3 mandatory checkpoints. They are labeled with red text in the passport.
  - d) Teams may reach checkpoints in any order.
  - e) Time penalties/bonuses are as follows:
    - a. 3 checkpoints +2 hrs penalty
    - b. 4 checkpoints -1 hr bonus
    - c. 5 checkpoints -3 hr bonus
    - d. 6 checkpoints -4 hr bonus
    - e. 7 checkpoints -6 hr bonus
7. Do not trespass.
8. Neutral assistance is allowed from locals and other racers. Neutral is defined as: offered equally to everyone!
9. Competitors can stock up on supplies at a C-store, restaurant, community aid station, etc.
10. In the event they leave the course for any reason, competitors must return to the same point they left the course and begin from there. (Teams are exempt here - they have no course!)
11. The race director reserves the right to disqualify teams for any reason deemed by race officials to be unsportsmanlike or otherwise against the spirit of the event.
12. Checkpoints are landmark based. You'll be required to take a picture per the checkpoint descriptions in this passport.
13. All distances are approximate, your mileage may vary depending on the accuracy of your device, the presence of a wheel sensor, battery strength, etc. Be prepared. Adapt.

### LAND USE

We work with several organizations to gain land access, submit permits with State of Michigan, USFS (and others) every year. Crusher is the result of a massive collaboration and volunteer effort.

Michigan Tech granted us access to their property on the EX225. Under normal circumstances the property is not open to the public. We appreciate the opportunity to use it for Crusher. Other land partners include several timber companies, The Nature Conservancy, Koski Corner Convenience Plaza, and more.

### SPECIAL CONSIDERATIONS FOR LAND USE

Koski Corner Convenience Plaza: If you opt to park your vehicle here instead of the MDOT Park & Ride you need to go inside the building and talk to staff. They'll tell you where you can park your vehicle. They are aware of the event. They are also open 24-hours.

Corner Cafe: Not necessarily a land use note but it's about food so it's important. The Corner Cafe is located across the street from Koski Corner Convenience Plaza. They are open for business.

Celotex Road (Nature Conservancy): Be advised Celotex Road is gated on both ends. We have permission to use the road, go around the gates. Generally speaking when you encounter a gate or a berm on any Crusher route - we are aware of it and if the route indicates that is the way you go... that is the way you go.

Peshekee Grade: The bridge over the Peshekee River will be out for up to three weeks during the month of July. An important note for anyone planning to support you.

#### SUBMITTING RESULTS

Assuming you don't get #crushed, here's what you need to do to claim your green dot:

Upload your ride and checkpoint photos to Strava.

Make sure your profile (or at least the ride) is set to public.

Copy the ride url and email it to: [events@906adventureteam.com](mailto:events@906adventureteam.com)

It will take a week or so for your results to be updated, so be patient.

Result tracking for the EX events is a manual process. It takes a lot of time. You can help us out by following directions. Send the right info to the right email. When we end up chasing information through back and forth email it slows everything down.

#### LEAVE NO TRACE STATEMENT

Without natural resources and access to them Crusher would not exist. Your actions on the trail will impact all of us. Make sure you read and understand the Leave No Trace guidelines. We need to leave the trail in better condition than we found it.

Link: <https://crushergravel.com/leave-no-trace/>

#### GPX DOWNLOADS

EX40  
EX100  
EX225  
EX50NFR  
EXBIKEPACK200  
EXBIKEPACK300

#### STORIES

Everyone loves a good Crusher tale. Share yours. Others have shared theirs [here](#).

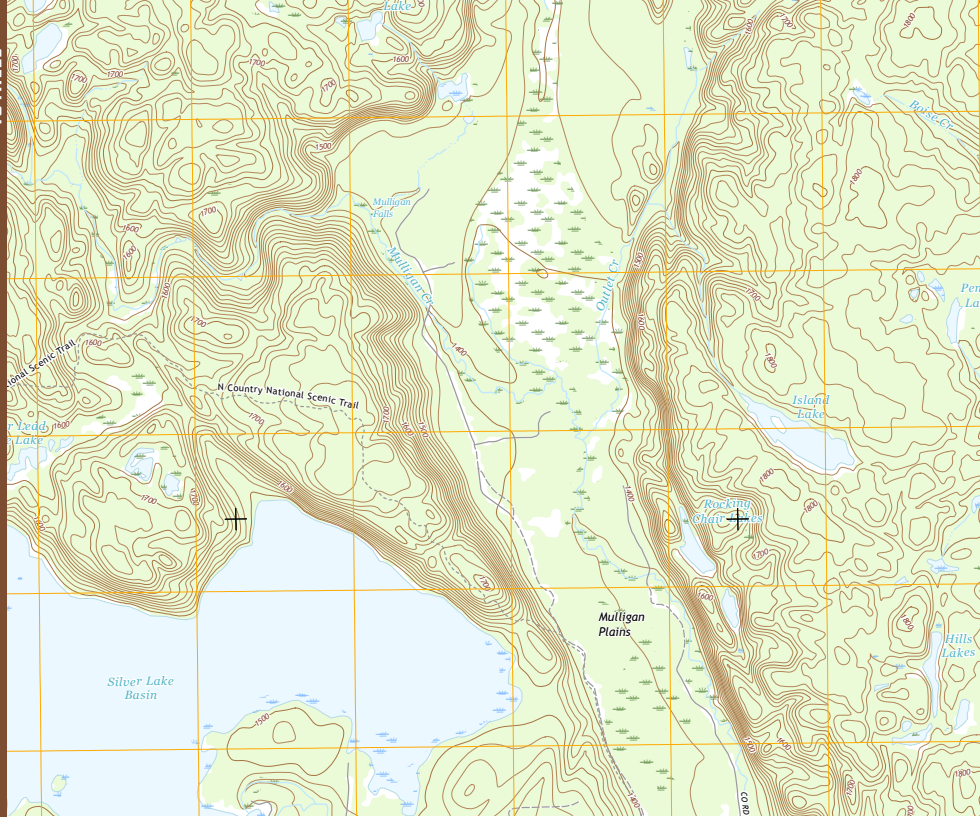
## STATED RACE DISTANCES ARE APPROXIMATE.

Routes are often longer, but never shorter. Be prepared. Adapt.

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# 40 MILES\*

OF ENHANCED GRAVEL  
EVERYONE STARTS SOMEWHERE.

BASECAMP (START/FINISH): KOSKI CONVENIENCE PLAZA, CHAMPION, MI

RACE START: JULY 1 – SEP 30, 2022

TIME CUTOFF: 12 HOURS

\* YOUR MILEAGE MAY VARY

## #1 PESHEKEE GRADE/ DISHNO INTERSECTION

MANDATORY CHECKPOINT

As the name implies - this is an intersection where Dishno Road meets the Peshekee Grade. Look at da photo provided. Get a selfie.

LOCATION: N 46°34.9046' W 087°59.8367'





## #2 YELLOWDOG CROSSING

### MANDATORY CHECKPOINT

Do a little homework on this one. It may or may not be on route...depending on which event you're doing. But it is mandatory!

**LOCATION:** N 46°42.7925' W 087°50.3996'



## #3 DEAD RIVER

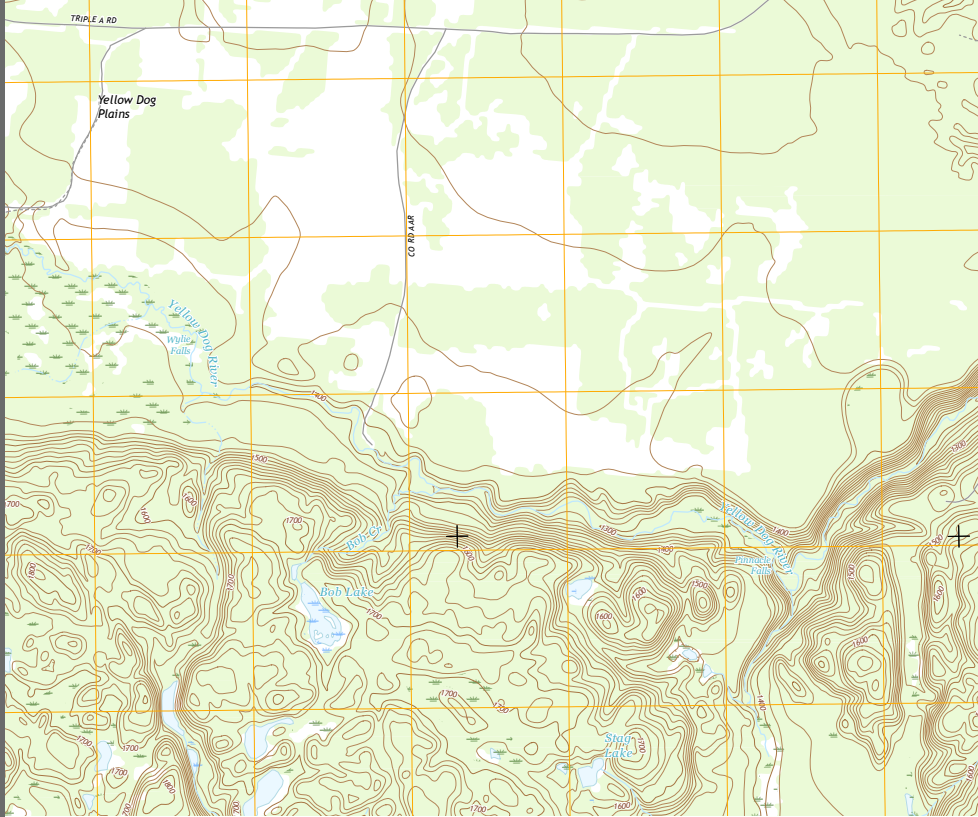
### MANDATORY CHECKPOINT

Time to get your feet wet. A mildly enhanced river crossing south of Silver Lake Basin. Don't forget to snap a selfie.

**LOCATION:** N 46°38.7634' W 087°49.6061'







# TEAM 50-100\*

# MILES

## "BARKLEY MARATHONS MEETS THE AMAZING RACE"

BASECAMP (START/FINISH): KOSKI CONVENIENCE PLAZA, CHAMPION, MI

RACE START: JULY 1 – SEP 30, 2022

TIME CUTOFF: 12 HOURS

\* YOUR MILEAGE MAY VARY

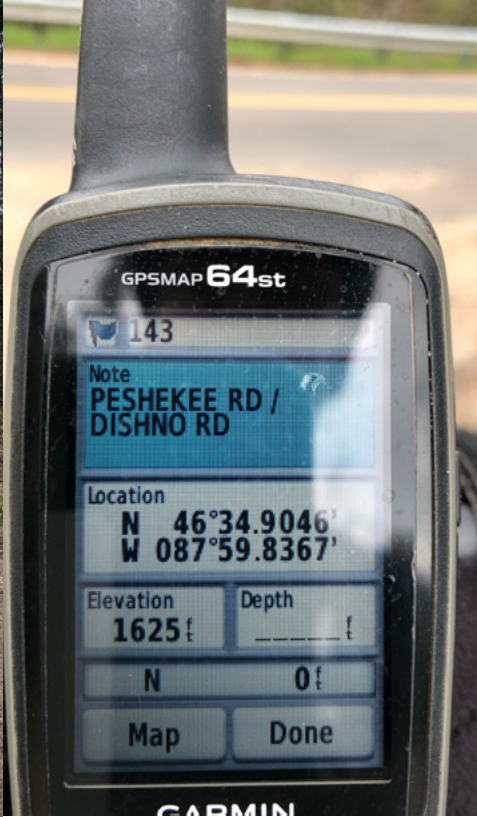
## #1 DEAD RIVER

### MANDATORY CHECKPOINT

Time to get your feet wet. A mildly enhanced river crossing south of Silver Lake Basin. Don't forget to snap a selfie.

LOCATION: N 46°38.7634' W 087°49.6061'





## #2 PESHEKEE GRADE/ DISHNO INTERSECTION

### MANDATORY CHECKPOINT

As the name implies - this is an intersection where Dishno Road meets the Peshekee Grade. Look at da photo provided. Get a selfie.

**LOCATION:** N 46°34.9046' W 087°59.8367'

## #3 SAND TRAP IN THE GULCH

### MANDATORY CHECKPOINT

The sandtrap is located in da infamous Mosquito Gulch and we're only gonna give ya a photo of what it looks like... no coordinates. It's up to you to use the Crusher community to figure out where it is.

**LOCATION:** YOU HAVE TO FIGURE IT OUT.





## #4 EAGLE MINE GATE

### OPTIONAL CHECKPOINT

Out on AAA in da middle of nowhere. We'd say "you can't miss it" but we said that about the bra tree last year and folks missed it.

**LOCATION:** N 46°44.6366' W 087°52.8532'



## #5 THE SPIGOT

### OPTIONAL CHECKPOINT

The infamous 510 spigot returns. Can you find it?

**LOCATION:** N 46°43.2680' W 087°42.1360'





## #6 AFTON'S BRA TREE

### OPTIONAL CHECKPOINT

World class race support at the junction of Ford Rd and Northwestern. Snap a pic of this season's newest fashions (look for the bras).

**LOCATION:** N 46°48.630' W 087°59.624'



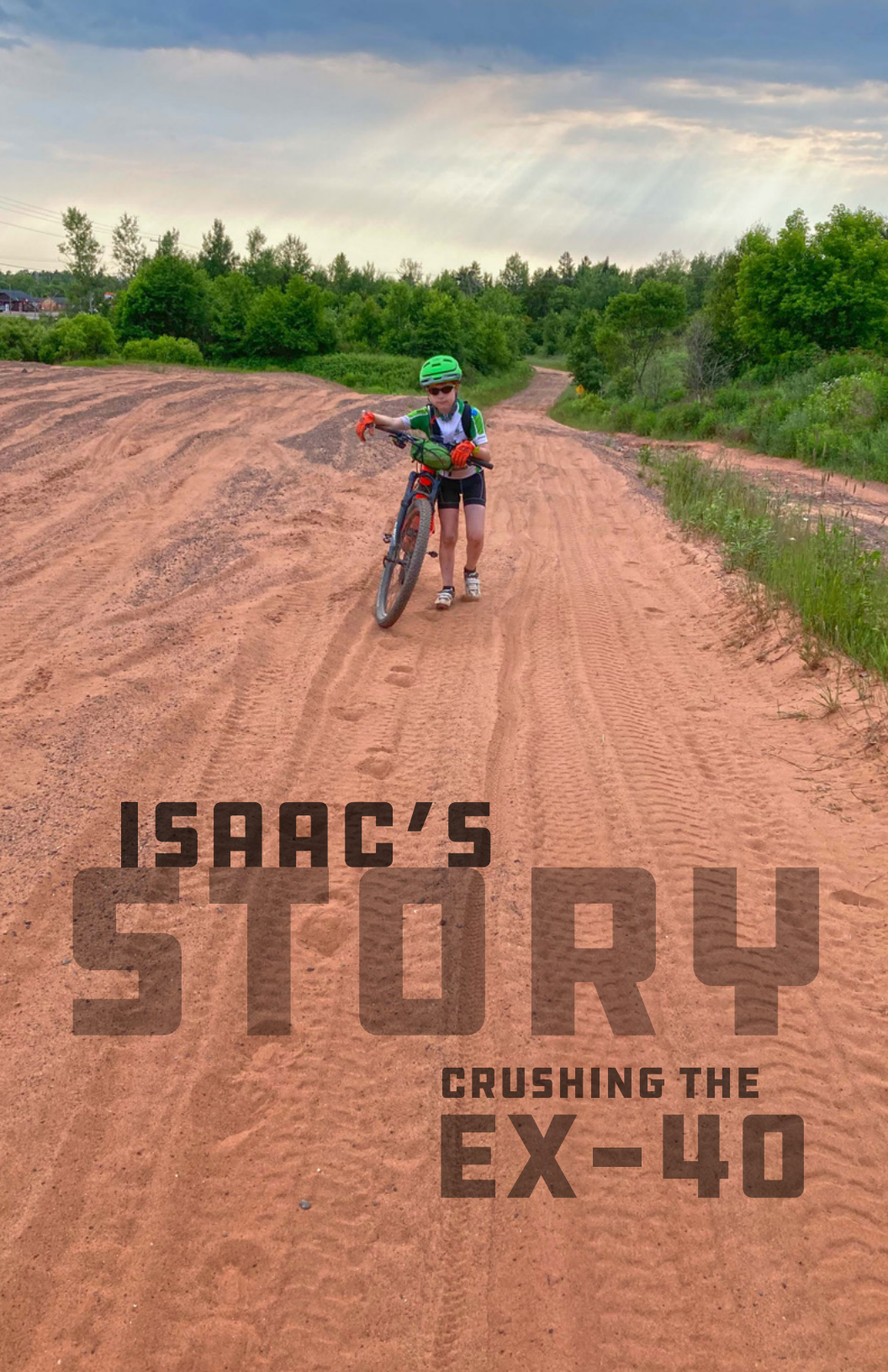
## #7 WALTER THE SNOWPLOW

### OPTIONAL CHECKPOINT

Located somewhere on Northwestern Road. He's big and yellow.

**LOCATION:** NO COORDINATES. YOU HAVE TO FIND IT. ON NORTHWESTERN RD. IT'S OUT THERE...SOMEWHERE. YOU COULD ALSO ENLIST THE HELP OF THE CRUSHER COMMUNITY





# ISAAC'S STORY

## CRUSHING THE EX-40

**WHO : ISAAC RUPLE**

**AGE: 9 YRS**

**FROM: AUBURN HILLS, MI (LAKE ORION DRAGONS CYCLING)**

In 2021, I decided to take on The Crusher EX40 (actually 60 miles) as an 8 year old. I had been racing mountain bikes for about 5 years and before that I was riding bikes on the trails around my house. I've been doing one big bike adventure every year. These adventures included, bikepacking the Great Allegheny Passage and riding from Lake Huron to Lake Michigan. When I started thinking about The Crusher EX40, I expected a few things, big up hills, rocky terrain, and an overall challenging day.

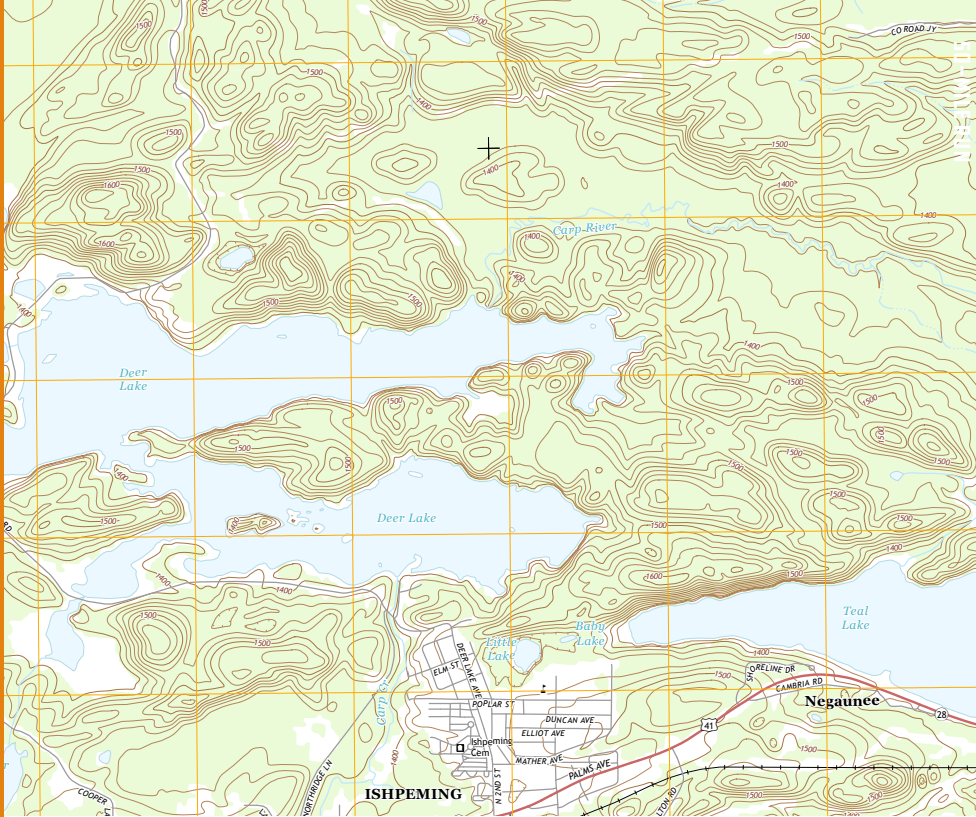
To prepare for the adventure, I started practicing during the winter by riding on the trainer a few times a week. Then, when I could go outside to ride, I did long rides (up to 40 miles), medium rides, and short rides to help me get ready. I did these rides with my bike all geared up, and yes, that included a snorkel!

At the beginning of the route, it was cement so it was fun and it went up and down and up and down, plus I saw a fox with a bunny in its mouth! Towards the middle of the ride, the terrain was getting rocky and the ride became a little harder. I had to get off my bike and push my way through Mosquito Gulch where my shoes became muddy and wet. By the end, it started to get harder and this included the navigation. It was difficult to figure out where to go because the GPS wasn't working that well. We just kept resetting my dad's Garmin and it worked. When I made it to the finish line, I felt excited and couldn't believe I just did it. I finally completed one of my goals for bike riding.

I learned that if you work hard for something, your hard work pays off. But, you have to prepare yourself for The Crusher! My advice to anyone who wants to do this event is to practice a lot, pack your supplies on your bike and ride with it over different kinds of terrain. Make sure you eat healthy and have enough calories while you are crushing it.

The Crusher was more challenging than I thought, I can't wait to go back this summer and do it all over again.





# 50 MILE\* NOT FUN RUN

The NFR (Not Fun Run) returns to its enhanced gravel roots offering 10-miles of gnarly NCT trail sandwiched between long runs of gravel.

**TRY TO HAVE FUN, EH?**

**BASECAMP (START/FINISH): KOSKI CONVENIENCE PLAZA, CHAMPION, MI**

**RACE START: JULY 1 – SEP 30, 2022**

**TIME CUTOFF: 24 HOURS**

**\* YOUR MILEAGE MAY VARY**

## #1 DEAD RIVER

**MANDATORY CHECKPOINT**

Time to get your feet wet. A mildly enhanced river crossing south of Silver Lake Basin. Don't forget to snap a selfie.

**LOCATION: N 46°38.7634' W 087°49.6061'**





## #2 NCT OVERLOOK

### MANDATORY CHECKPOINT

A beautiful view from the NCT overlooking the plains below. Don't forget to snap a selfie.

**LOCATION:** N 46°39.6796' W 087°53.7585'

## #3 PESHEKEE GRADE/ DISHNO INTERSECTION

### MANDATORY CHECKPOINT

As the name implies - this is an intersection where Dishno Road meets the Peshekee Grade. Look at da photo provided. Get a selfie.

**LOCATION:** N 46°34.9046' W 087°59.8367'



# THIS IS NOT YOUR PRACTICE LIFE.

-M. BULTEMEIER 2017

## WHO : BETH COLLINS

Here are some notes for all you 2021 Crushers from my July 2, 2021 Crusher-EX 100 ride along with some Old Bitch wisdom. Take it or leave it. You can find my ride and more pics at my Strava.

My prior CrusherEX experience: 2020, I rode the 225 twice - first time off course DNF at 118 - 2nd trip completed w/ my awesome downstate gang. I rode the 40 and the 100 solo unsupported in between the 225s.

### 2021 - What did I run?

- Full-suspension mtb
- Maxxis 2.35 Ikon front 21 psi, 2.25 rear 24 psi (same tires as all trips last year - I rode a Cutthroat w/ Lauf and flat bars on the 100 last year and on the 1st 225 attempt).
- 2 liter backpack - one 28 oz. bottle - one BeFree .6 L filter soft flask for filtering and backup water (didn't need for back up water). Filtered at Yellow Dog, gifted water at Huron and Outhouse.
- I packed 4650 kcal - 1000 of that was Tailwinds - there was 1160 left (200 in Tailwinds). I planned for 17 hours.
- I carried enough stuff to get stuck out there (cold temp things; SOL bivvy, etc.- DM me if you want a detailed spreadsheet). Because I had no bail out option - meaning friend up there who could find me - my approach is, it's better to have than have not - as evidenced by the number of riders who bailed attempts in 2020 because they lacked some essential gear item - including their attitude [\*credit @rebeccarusch]. Being a weight weenie produces limited advantages at CrusherEX - unless you are going for an FKT. Maybe I should get a friend up there just in case I have an unfixable mechanical someday.

The 2021 course is stunning - do it. (the 2020 course was also stunning but this is stunninger). The toilets at Al Quaal will be locked before you start your 2021 ride. I'm certain this was intentional. Get your poops out someplace else or start your ride after 7 am. It's "harder" than 2020's course - but what that means is you get to see all the cool stuff from last year's 225 without riding 250 miles.

Your feet will be wet. If you take your shoes off to cross a river, they will simply get wet on the next two tracks you find - meaning, giant puddles. It's still nice to check your feet and change your socks once (unless you are a FKTer). I changed mine at Arvon.

There are cool things to see, hear, and smell - do it.

You might get hurt - I ended in the gulch and knocked up my knee a little, but I knew better....you only get so many of those when you Crusher. Embrace the place. Yes! you will spend all day or more Crushing and then you have to find that darn Last Bluff single track trail and get that done before

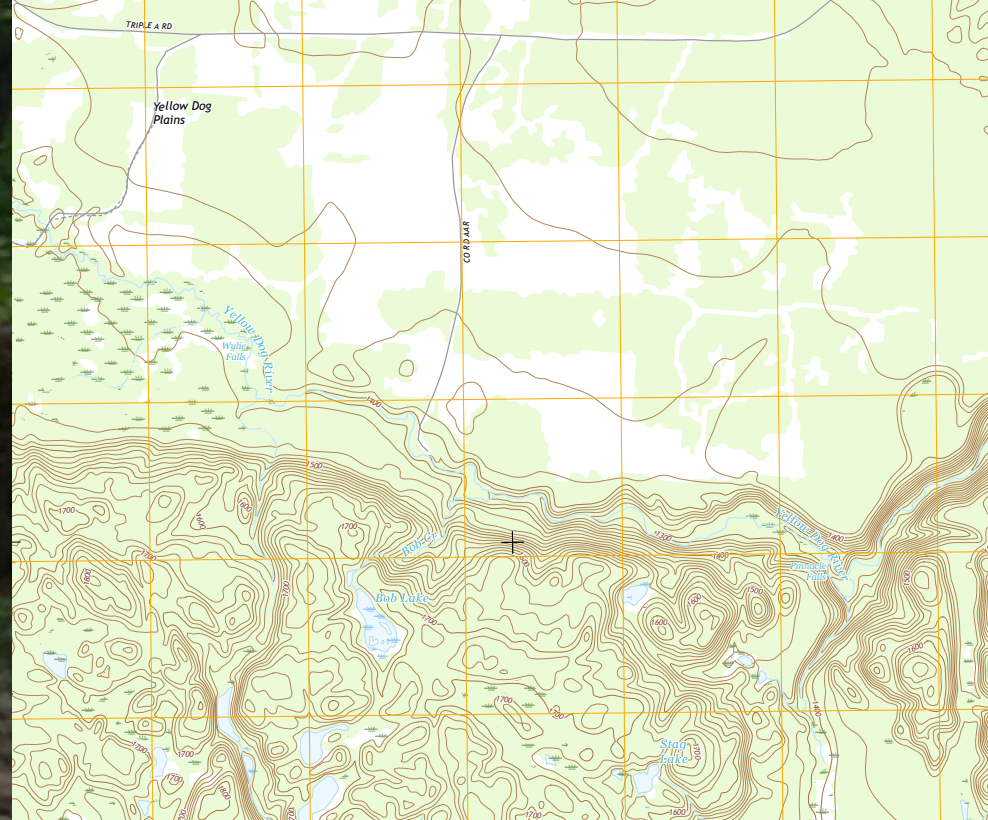


you can ride the half mile to the finish line that doesn't exist. Ishpeming is a special place. There are trails everywhere. They are hidden between buildings and dump out on roundabouts. Come a day early – check out the area. It was just dark when I reached Last Bluff. I walked and pushed my bike a lot while the locals were shooting off fireworks and I could see fast food signs along the 41 strip and ponder what I would eat when I finished. Ishpeming has this duality of forest in the city. It was built around piles of rock and the trails were built through it – it's unique. It took me 70 minutes to get out to the streets again. If you are a badass technical night rider – cool, but maybe pre-ride it so you don't blow your Crusher a half mile from the finish line.

I intentionally rode the 2021 course the 2nd day it was offered so I could NOT get intel from other riders. I wanted to experience it “blind”. I wanted the challenge and I felt since I was familiar with the area, it was safe to do so. BUT – regardless of how much time you spend looking at other riders' Strava, prowling the Facebook group or how well your friend says he knows the area and will guide you, there are no navigation shortcuts. As I mentioned – off course, sucks. You can read about mine from last year.

Study the maps. Zoom in – take notes, make a cue sheet. (I made one, I didn't refer to it, the mileage will never line up exact. But taking notes helped me remember the potential trouble areas. I ran Garmin 1030+ for nav, a Wahoo Bolt just for data, a phone with GaiaGPS w track up but not “recording”. GaiaGPS sorted out any questions that Garmin was asking. But in some of those spots I knew the area from last year's 225 so that was an advantage. I also carry an Inreach mini – which I got after ending up in the swamp for 5 hours last July. Despite all this, I was very nervous before I left on July 2nd. That is good. It meant I would stay alert. Checkpoint #3 eluded me. I had the waypoints loaded to GaiaGPS – Dodge City was the only checkpoint I wasn't sure about. My GaiaGPS showed it was off the course slightly. As in life – it was probably right in front of me, and I just couldn't see it. I spent a good half hour hunting until I decided it was time to carry on. As Al up at the Huron Crossing said when I told him I would be disqualified; “If that's the worst thing that happened to you today, you're having a good day”. He was right. I did have a good day. I'd like to note that Al is a master at making his days “good.” He and his wife, Michele, set up a heated hot tub at their camp spot on Lake Superior, Huron crossing. (They are from Vallejo, CA). I looked at it and thought what it must be like to rest in that tub in the dark with the stars and the Great Lake Superior rolling in.

As Marci says; this is not your practice life. We only get one. Make it count. Go have an adventure. Crusher P2P is my next one. Thanks to Todd Poquette and all the volunteers at 906 Adventure for providing the opportunity. See ya out there.



# 100 MILES\*

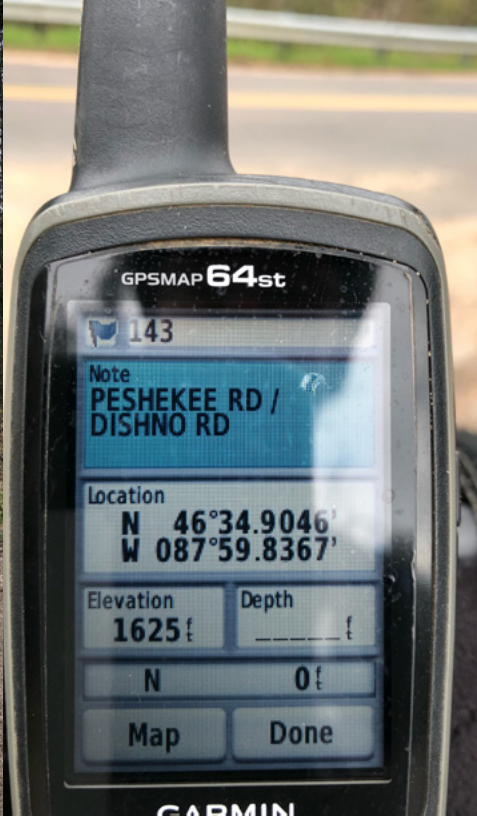
BASECAMP (START/FINISH): KOSKI CONVENIENCE PLAZA, CHAMPION, MI

RACE START: JULY 1 – SEP 30, 2022

TIME CUTOFF: BIKE: 24 HOURS

\* YOUR MILEAGE MAY VARY





## #1 PESHEKEE GRADE/ DISHNO INTERSECTION

### MANDATORY CHECKPOINT

As the name implies - this is an intersection where Dishno Road meets the Peshekee Grade. Look at da photo provided. Get a selfie.

**LOCATION:** N 46°34.9046' W 087°59.8367'

## #2 EAGLE MINE GATE

### MANDATORY CHECKPOINT

Out on AAA in da middle of nowhere. We'd say "you can't miss it" but we said that about the bra tree last year and folks missed it.

**LOCATION:** N 46°44.6366' W 087°52.8532'





## #3 THE ROCK CUT

### MANDATORY CHECKPOINT

This is the “other” Rock Cut. It’s a bit of a bushwhack, nothing a Crusher can’t handle. Be warned: It’s an out-n-back checkpoint, you’re not going all the way through. Pay attention to the photo above, that’s what you need to get a shot of behind ya.

**LOCATION:** N 46°43.8419 W 088°10.4162'

## #4 AFTON’S BRA TREE

### MANDATORY CHECKPOINT

World class race support at the junction of Ford Rd and Northwestern. Snap a pic of this season’s newest fashions (look for the bras).

**LOCATION:** N 46°48.630' W 087°59.624'





## #5 SAND TRAP / MOSQUITO GULCH

### MANDATORY CHECKPOINT

The sandtrap is located in da infamous Mosquito Gulch and we're only gonna give ya a photo of what it looks like... no coordinates. It's up to you to use the Crusher community to figure out where it is.

**LOCATION: YOU HAVE TO FIGURE IT OUT.**

# LEAVE NO TRACE

## 7 PRINCIPLES

Leave No Trace teaches people of all ages how to enjoy the outdoors responsibly and is the most widely accepted outdoor ethics program used on public lands. We strive to sustain healthy, vibrant natural lands for all people to enjoy, now and into the future.

### 1 PLAN AHEAD AND PREPARE

- Know the regulations and special concerns for the area you'll visit.
- Prepare for extreme weather, hazards, and emergencies.
- Schedule your trip to avoid times of high use.
- Visit in small groups when possible. Consider splitting larger groups into smaller groups.
- Repackage food to minimize waste.
- Use a map and compass to eliminate the use of marking paint, rock cairns or flagging.

### 3 DISPOSE OF WASTE PROPERLY

- Pack it in, pack it out. Inspect your campsite and rest areas for trash or spilled foods. Pack out all trash, leftover food and litter.
- Deposit solid human waste in catholes dug 6 to 8 inches deep, at least 200 feet from water, camp and trails. Cover and disguise the catholes when finished.
- Pack out toilet paper and hygiene products.
- To wash yourself or your dishes, carry water 200 feet away from streams or lakes and use small amounts of biodegradable soap. Scatter strained dishwater.

### 5 MINIMIZE CAMPFIRE IMPACTS

- Campfires can cause lasting impacts to the backcountry. Use a lightweight stove for cooking and enjoy a candle lantern for light.
- Where fires are permitted, use established fire rings, fire pans, or mound fires.
- Keep fires small. Only use sticks from the ground that can be broken by hand.
- Burn all wood and coals to ash, put out campfires completely, then scatter cool ashes.

### 7 BE CONSIDERATE OF OTHER VISITORS

- Respect other visitors and protect the quality of their experience.
- Be courteous. Yield to other users on the trail.
- Step to the downhill side of the trail when encountering pack stock.
- Take breaks and camp away from trails and other visitors.
- Let nature's sounds prevail. Avoid loud voices and noises.

### 2 TRAVEL & CAMP ON DURABLE SURFACES

- Durable surfaces include established trails and campsites, rock, gravel, dry grasses or snow.
- Protect riparian areas by camping at least 200 feet from lakes and streams.
- Good campsites are found, not made. Altering a site is not necessary.
- In popular areas: Concentrate use on existing trails and campsites.
- Walk single file in the middle of the trail, even when wet or muddy.
- Keep campsites small. Focus activity in areas where vegetation is absent.
- In pristine areas: Disperse use to prevent the creation of campsites and trails.
- Avoid places where impacts are just beginning.

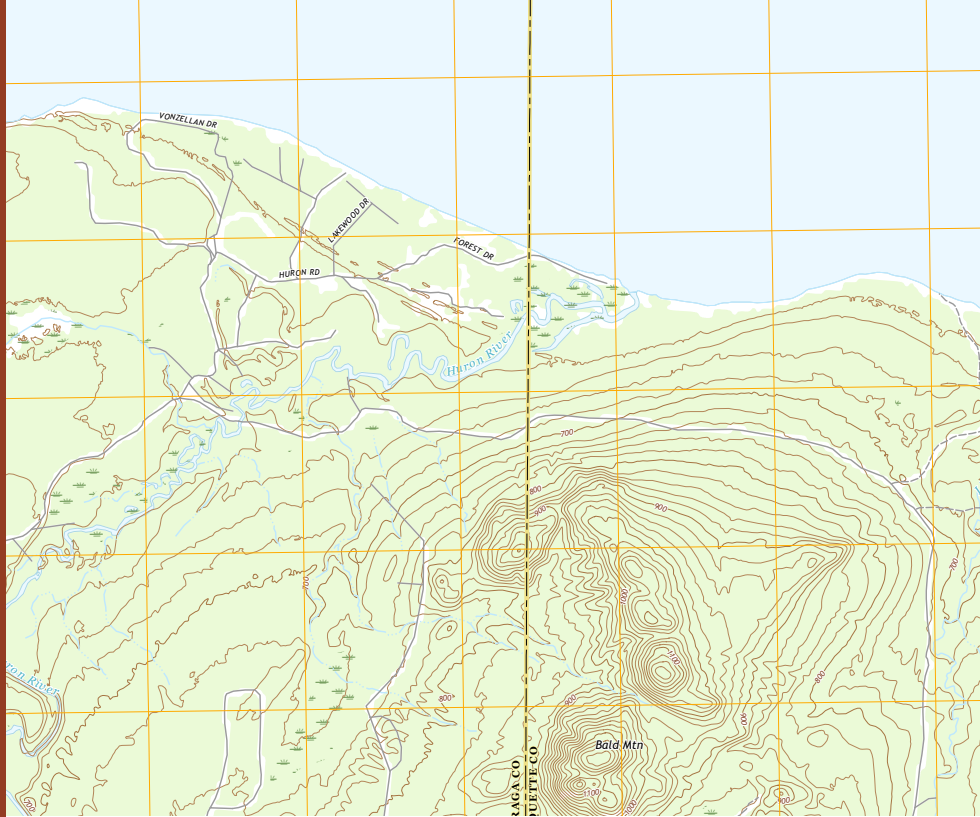
### 4 LEAVE WHAT YOU FIND

- Preserve the past: examine, but do not touch cultural or historic structures and artifacts.
- Leave rocks, plants and other natural objects as you find them.
- Avoid introducing or transporting non-native species.
- Do not build structures, furniture, or dig trenches.

### 6 RESPECT WILDLIFE

- Observe wildlife from a distance. Do not follow or approach them.
- Never feed animals. Feeding wildlife damages their health, alters natural behaviors, and exposes them to predators and other dangers.
- Protect wildlife and your food by storing rations and trash securely.
- Control pets at all times, or leave them at home.
- Avoid wildlife during sensitive times: mating, nesting, raising young, or winter.





# 225 MILES\*

## OF EXTRA-ENHANCED GRAVEL

BASECAMP (START/FINISH): KOSKI CONVENIENCE PLAZA, CHAMPION, MI

RACE START: JULY 1 – SEP 30, 2022

TIME CUTOFF: 40 HOURS

\* YOUR MILEAGE MAY VARY

## #1 AFTON'S BRA TREE

MANDATORY CHECKPOINT

World class race support at the junction of Ford Rd and Northwestern. Snap a pic of this season's newest fashions (look for the bras).

LOCATION: N 46°48.630' W 087°59.624'





## #2 MOUTH OF HURON RIVER

### MANDATORY CHECKPOINT

Now you know why you packed that snorkel! Crossing can be deep, depending on where you cross. Waist height or deeper. There may be a shallower sandbar off-shore a little ways.

**LOCATION:** N 46°54.5597' W 088°02.1343'

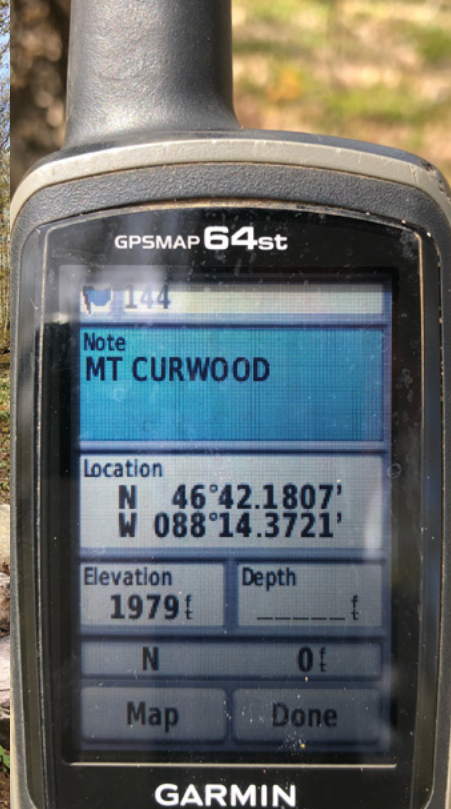
## #3 OLD US41 BRIDGE

### MANDATORY CHECKPOINT

This is one of those checkpoints you could ride right by if you're not paying attention. Make sure you have your waypoints set correctly. The old US41 bridge is just waiting for you to take a selfie.

**LOCATION:** N 46°36.8863' W 088°27.1762'





## #4 HERMAN, MI

### MANDATORY CHECKPOINT

Herman, Mi. You need a selfie by the tracks and the ole' 210.

**LOCATION:** N 46°39.9934' W 088°21.9602'

## #5 MT. CURWOOD

### MANDATORY CHECKPOINT

As if Crusher didn't have enough climbs... Mt. Curwood is an out-n-back checkpoint. The good news? What goes up must come down. Don't forget to grab a selfie next to the marker at the top.

**LOCATION:** N 46°42.1807' W 088°14.3721'





## #6 THE ROCK CUT

### MANDATORY CHECKPOINT

This is the “other” Rock Cut. It’s a bit of a bushwhack, nothing a Crusher can’t handle. Be warned: It’s an out-n-back checkpoint, you’re not going all the way through. Pay attention to the photo above, that’s what you need to get a shot of behind ya.

**LOCATION:** N 46°43.8419' W 088°10.4162'

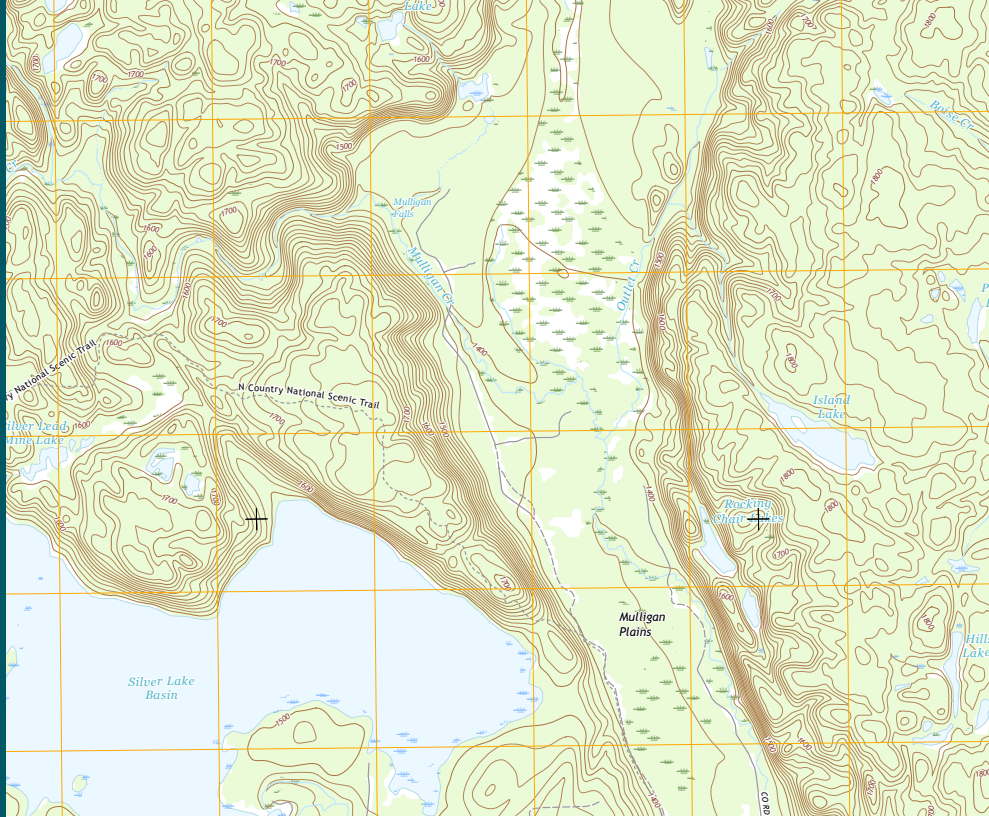
## #7 EAGLE MINE GATE

### MANDATORY CHECKPOINT

Out on AAA in da middle of nowhere. We’d say “you can’t miss it” but we said that about the bra tree last year and folks missed it.

**LOCATION:** N 46°44.6366' W 087°52.8532'





# BIKE PACK\*

**BASECAMP (START/FINISH):** START & FINISH POINTS WILL VARY – CONTACT TODD

**RACE START:** JULY 1 – SEP 30, 2022

**TIME CUTOFF:** 72 HOURS

**\* YOUR MILEAGE MAY VARY**

## #1 CAMP

**MANDATORY CHECKPOINT**

Capture the essence of camping. Tents, hammocks, fire, etc.





## #2 BODY OF WATER

### MANDATORY CHECKPOINT

It could be a lake, stream, river, or beaver pond. Capture the moment.



## #3 BRIDGE/INTERESTING POI

### MANDATORY CHECKPOINT

You'll cross lots of old bridges and interesting points of interest. Share your favorite.





## #5 YOUR GEAR LAID OUT

## MANDATORY CHECKPOINT

Share your gear choices with other Crushers.





## #6 YOUR BIKE FULLY LOADED DURING THE RIDE

### MANDATORY CHECKPOINT

Share your bike setup with others.





**TIME...  
WE DON'T  
GET IT BACK.**

**CRUSH IT  
FOR THOSE  
WHO CAN'T.**



**TIMING CHIPS 1 AND 2 WILL BE RETIRED IN MEMORY OF BRETT AND JACK.**



# THERE IS NO FINISH LINE.

Life isn't fair. The world isn't safe. There is no finish line.

## SELF-SUPPORTED ETHOS

After a while we'll start to sound like a broken record but you need to be reminded. You are on your own. No one is out there to save you. GPS is required. We do not provide signage. Road rules apply at all times. Leave no trace ethics must be followed. You won't see volunteers. You're on your own. Dial 911 in an emergency, but be advised cell service is unreliable. We recommend a satellite enabled device that will allow you to text when needed.

Link: (<https://crushergravel.com/details/self/>)

## MS SEASON:

July 15, 2022 - July 16, 2022

## MS REGISTRATION CHECK-IN (BRING YOUR BIKE WITH YOU)

You will check-in with event staff for the event. You will check-in with Ellen for camping. Refer to page 58-59 for campground info and rules.

## FRIDAY, 3:00PM - 8:00PM

### MS START TIMES

MS40 8:00AM  
MS100 6:00AM  
MS175 5:30AM  
MS50NFR 8:00AM  
MSTEAM 8:00AM

### TIME CUT-OFFS

MS40 12-HOURS  
MS100 24-HOURS  
MS175 26-HOURS  
MS50NFR 24-HOURS  
MSTEAM 12-HOURS

## OTTER LAKE CAMPGROUND

You will check-in with Ellen and Nick at the office for camping. Refer to page 58-59 for campground info and rules. You will check-in with event staff for the event.

The campground is at full capacity. If you did not reserve a spot there is no spot for you at this point (we've been emailing and communicating this info for months).

Everyone should be prepared to share space. Be prepared to make new friends. We have to fit about 300 folks into the campground.

There's a lake and lots for the kids to do and keep busy. Kick back and relax, eh. Help us take good care of the property too.

Gitchee Gumme Brat Co will be set-up for breakfast and dinner. We've heard good things. Give em' some business.

## RECOMMENDED GEAR

Hit the link below for the full gear list. Note: if you are bikepacking the gear list does not include equipment such as sleep system, shelter, multi-day menu, etc. You'll need to consider those additional items too. If you have questions shoot us an email and we can provide suggestions.

U.P. weather can be unforgiving, change rapidly, and create life-threatening situations for the ill-prepared. We've had Crushers get lost and bivy through a severe thunderstorm overnight in an emergency blanket. Countless emergency blankets get used every year during the Crusher. Don't overlook anything. Be smart. This is a self-supported event. You are on your own.

Link: <https://crushergravel.com/recommended-gear/>

## EVENT TIMING / GETTING YOUR TIMING CHIP

Superior Timing will handle the mass start, not Trackleaders. You will not be using beacons and you will not be tracked on the Trackleaders map.

Bring your bike with you to registration check-in. We do not use number plates for. Event staff will put a timing chip on your bike. Once the chip has been installed you cannot move it.

## CHECKPOINTS ARE REQUIRED. YOU WILL HAVE TO SHOW THEM AT THE FINISH LINE.

You should spend time prior to the event doing your homework, identifying checkpoints, and developing a plan to make sure you don't miss them. Selfies are required at each mandatory checkpoint, and you will be disqualified if you fail to provide them. Teams can follow any route and visit checkpoints in any order, GPX-driven events are linear, with the routes taking you past the required checkpoints. Just be aware of where they are are \*near\* but not always directly on the route.

## DO NOT TRESPASS.

Do your homework. Install maps to a backup device (your phone, see our website). Know where you are, where you can go, and where you can't go. Do not trespass.

## CELL SERVICE & CAMPGROUND WIFI, NEUTRAL SUPPORT, DRIVING ON COURSE, SPECIAL PROVISIONS FOR THE CAMPGROUND AND PENINSULA POINT LIGHTHOUSE, HEADLIGHTS + TAILLIGHTS

**Neutral support:** Family, friends, and support crews are encouraged to be part of the event, in fact, they're a big part of what makes The Crusher fun. That being said, we ask a couple of things: Be smart about where you are setting up to catch your Crusher, and if you offer aid to one person it has to be offered to everyone.

**Driving on the course:** We ask that family, friends, and support crews avoid driving on the course. People sign up to get away from the rat race. We do not want the course full of traffic created by the event. Don't drive on course.

**Driving into the campground on race morning:** We ask that you don't do it. If you are not staying with us at Otter Lakes that's ok, and we need to make sure the campground is clear when racers start taking off. Have your ride drop ya off on the road and roll into camp for your start.

If you are driving alone to the campground - there is a park and ride where you turn off of 94 onto Buckhorn Road. You can park your vehicle there and ride two miles into the campground. Bonus miles.

**Peninsula Point Lighthouse:** Family, friends, and support crews are asked to NOT DRIVE to the lighthouse. The road to the lighthouse is a gravel one lane road. It is very tight. There is no parking available at the lighthouse. Stay out of this area. A good place to catch your Crusher will be at the Stonington Community Hall. The course goes right by it.

**Cell Service at the campground:** It's non-existent!

**WIFI at the campground:** Will not be open to the public. Campground and Event staff will be using it to provide a successful event and weekend.

**Headlight + Taillights:** Are mandatory. Have them on at all times. Make sure they are bright enough for people to see you.

## CUE SHEETS

In the past we offered a cue sheet identifying potential water sources, bail points, and more. The problem with em' is this: the mileage is never right, and by doing the homework for everyone, we're encouraging a lack of proper preparation. Let's be honest, folks fail to prepare all the time, and when you're doing a 30-mile cross country race in town, cramping out and getting to the beer tent early ain't a big deal. But this isn't a 30-mile cross country race, you can't quit when you're not as fast as you hoped. There is no beer tent and you could legitimately suffer grave consequences if you're not ready for the challenge. So on that note, cue sheets are on you. Study the course. Get familiar with it. Set yourself up for success. If you are not comfortable with this level of accountability you should stay home.



## RULES OF ENGAGEMENT

1. Crusher is a self-supported event. You are responsible for you. By doing this event you agree to abide by the Self-Supported Ethos at all times.
2. Carry the recommended gear at all times. Don't stash it on course for later.
3. Road rules apply. Do not get hit by a car, cause an accident or cause mayhem.
4. Approved cycling helmets must be worn at all times.
5. You must have a GPS unit.
6. The team that completes the course in the least amount of time after penalties/bonuses wins.
  - a) Teams must stick together at all times - no split checkpoints.
  - b) Teams must reach at least 3 of the 7 checkpoints to finish.
  - c) There are 3 mandatory checkpoints. They are labeled with red text in the passport.
  - d) Teams may reach checkpoints in any order.
  - e) Time penalties/bonuses are as follows:
    - a. 3 checkpoints +2 hrs penalty
    - b. 4 checkpoints -1 hr bonus
    - c. 5 checkpoints -3 hr bonus
    - d. 6 checkpoints -4 hr bonus
    - e. 7 checkpoints -6 hr bonus
7. Do not trespass.
8. Neutral assistance is allowed from locals and other racers. **NEUTRAL** is defined as offered equally to everyone!
9. Competitors can stock up on supplies at a C-store, restaurant, community aid station, etc.
10. In the event they leave the course for any reason, competitors must return to the same point they left the course and begin from there. (Teams are exempt here - they have no course!)
11. The race director reserves the right to disqualify teams for any reason deemed by race officials to be unsportsmanlike or otherwise against the spirit of the event.
12. Checkpoints are landmark based. You'll be required to take a picture per the checkpoint descriptions in this passport.
13. All distances are approximate, your mileage may vary depending on the accuracy of your device, the presence of a wheel sensor, battery strength, etc. Be prepared. Adapt.

## LAND USE

We work with several organizations to gain land access, submit permits with State of Michigan, USFS (and others) every year. Crusher is the result of a massive collaboration and volunteer effort.

Michigan Tech granted us access to their property on the EX225. Under normal circumstances the property is not open to the public. We appreciate the opportunity to use it for Crusher. Other land partners include several timber companies, The Nature Conservancy, Koski Corner Convenience Plaza, and more.

## LEAVE NO TRACE STATEMENT

Without natural resources and access to them Crusher would not exist. Your actions on the trail will impact all of us. Make sure you read and understand the Leave No Trace guidelines. We need to leave the trail in better condition than we found it.

Link: <https://crushergravel.com/leave-no-trace/>

## GPX DOWNLOADS

MS40

MS100

MS175

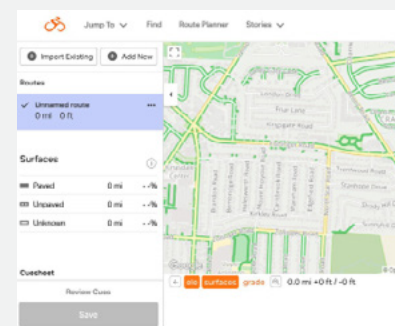
MS50NFR

MS50NFR

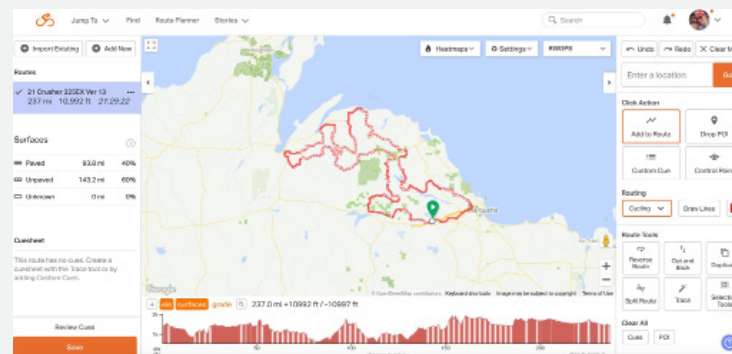
# NAVIGATION NOTES

So you've decided to take on The Crusher eh? God speed dear one. You're about to join a club full of people who have had the best worst time of their life on two wheels (and sometimes your two feet and sometimes on your rear). The biggest concern floating around the Facebook group is how to navigate and make sure you hit all of the checkpoints so you don't have to turn back around and go back out at midnight like some other poor souls have done in order to claim that coveted green dot.

First step, go purchase a monthly or yearly subscription to Ride With GPS. This will be super helpful not only for The Crusher but also for any other fun adventure rides you wish to do. Ride With GPS allows you to create routes, download routes, share them with others, and embed POI (Point of interest) into the route. This can include everything from cute cows to gas station stops to Crusher checkpoints. It's worth it. Once you have your subscription sorted, click the tab that says "Route Planner." Now you have on the upper left, a button for "import existing." You'll want to go to the Crusher guidebook that Todd has so kindly sent you and download the gpx file for the Crusher route that you are going to do. You will import that route into the route planner.



Now your screen should look something like this:



At the right side it says "custom cue". Click that. Use the gps coordinates from the passport to enter a location, hit go. This will drop a marker. Close the dialogue box and use your cursor to drop a Custom



# NAVIGATION NOTES

Cue where the marker is. You can put “left” or “danger” or “generic”... whatever makes you happy and then put the name of the checkpoint in the notes and description. When you click to save the route, it will remove those markers so you don’t have to worry about them. After the route is loaded to your Garmin or Wahoo, those custom cues will pop up as you go to show the checkpoints.

If you’re a Garmin user, and your device allows, you can link Ride with GPS to your garmin via Garmin Connect. Then all you have to do is sync the device, and boom! Route loaded! If not, then you will want to download the gpx file, connect your device, and upload it that way. Ride with GPS has great tutorials on their site on how to upload the route for all devices.

If you’re a Wahoo user, it’s the same basic principle. You can link Ride with GPS to your Wahoo, sync the device, and Bob’s your uncle.

Next tip, download the Gaia GPS app as a backup. This app for your smart phone doesn’t require any reception and it WILL STILL WORK. I recommend inputting your gps coordinates for each checkpoint prior to the event so that when you’re out there and you’re tired and yelling at Todd for putting together such a crazy route, you can quickly and easily pull up the coordinates and it was help guide you there. We used it for the infamous Outhouse on our very first EX 225 attempt. It was around 2 in the morning and pouring down rain. Our Garmins said that we should have already seen the outhouse and we were afraid we missed it. So we pulled out the Gaia app and realized it was still ahead and on the left. Super helpful.



# NAVIGATION NOTES

Next, maybe the most helpful thing we did for all five Crusher attempts I’ve made, make yourself some handlebar cue cards. After I have all of my checkpoints loaded into my route, still within Ride with GPS, I scroll across the route until my cursor lands on the checkpoint, look at the mileage along the bottom, and record it. I do this for all of the checkpoints. Then I write it down on index cards, home laminate them with packing tape, and tape them to my handlebars. This allows a quick conversation of “first checkpoint at around mile 40.5” and then we know to be looking for it. We’re not relying solely on the Garmin or Wahoo to alert us.



Finally, don’t panic. In 2020, two of the checkpoints weren’t quite where they were supposed to be. I looked for Chunky Summit for 20+ minutes. In 2021, Dodge City ended up being BEHIND us on a corner, we didn’t come upon it facing it for the 225. So if you’re not seeing a checkpoint and the mileage isn’t quite right, don’t panic. Join the Facebook group (bonus tip) and learn from others’ experiences. I knew that the bras would be on a corner and behind us from another participant’s experience so I didn’t panic. We just stopped and took a look around using the combination of Garmin, Gaia, and word of mouth and we were able to locate it fairly easily.



You’re about to embark on an adventure. Grab some snacks, some unsuspecting friends, and all the gear on Todd’s list (you’ll be surprised what you need), and enjoy the ride!









# OTTER LAKE CAMPGROUND

**855-723-3662**  
**PLAYATOTTERLAKE@GMAIL.COM**  
**E7609 OTTER LAKE RD. MUNISING, MI 49862**  
**[HTTPS://OTTERLAKEMICHIGAN.COM/](https://otterlakemichigan.com/)**

Otter Lake Campground is included in your event registration. We reserved the whole place for the weekend. Sites are being assigned on a first come-first serve basis.

**CHECK-IN:** After 2:00pm, Friday, July 15th, 2022. You will check-in at the campground office. Race operations and camp operations will be kept separate. If you have facility questions talk to campground staff. If you have race questions talk to us.

**CHECK-OUT:** No later than 11:00am, Sunday, July 17, 2022.

### FOOD TRUCK SCHEDULE FOR THE WEEKEND:

FRIDAY 5-9PM SATURDAY 4-9AM, 5-9PM SUNDAY 7-10AM.

## GITCHE GUMEE BRATS

### BREAKFAST

Breakfast Burrito	\$8
- Tortilla, scrambled eggs, cheese sauce, diced hash browns, choice of meat	
Breakfast Sandwich	\$6
- English muffin w/cream cheese, egg patty, choice of meat, havarti cheese	
Biscuits & Gravy	\$9
Donut Holes	\$4
Egg Scramble	\$8
- Scrambled eggs, diced hash brown, choice of meat, cheese sauce	

### DINNER

The OG	\$7
- Brat with Mustard, Ketchup, Relish	
The Troll	\$8
- Brat with chili, cheese sauce, onions	
The Space	\$7
- Brat with cream cheese, sauteed onions	
Quesadilla	\$8
Chicken sandwich	\$9

### DINNER SIDES

Chili Cheese Fries	\$6
Fries	\$4
Coleslaw	\$3

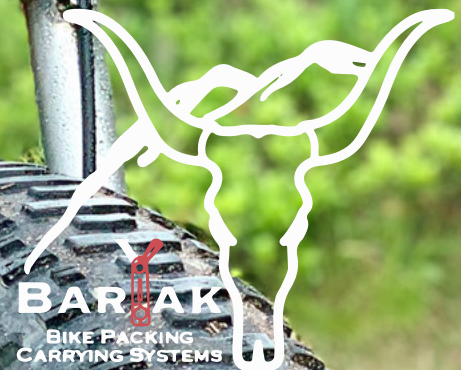
## AMENITIES:

- Electric + non-electric sites available
- Fire rings + picnic table at all camp sites
- Newly modernized bath houses with spacious, walk-in showers
- Laundry facilities
- Playground
- Sandbox
- Octaball
- Basketball
- Sandy beach
- Canoes, row boats, paddle boats available for rent
- Pets welcome
- Dog walk trail

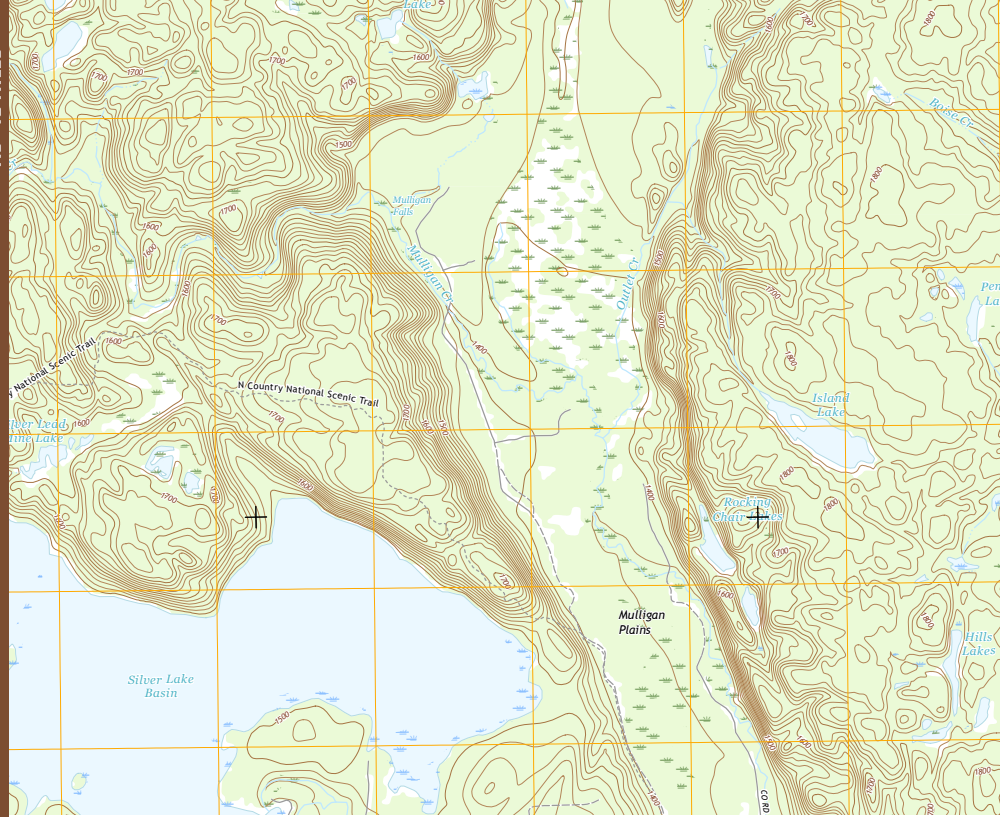


# WHERE WILL YOUR BARYAK TAKE YOU?

BIKE PACKING CARRYING SYSTEMS  
BARYAK.COM







# 40 MILES\*

OF ENHANCED GRAVEL  
EVERYONE STARTS SOMEWHERE.

BASECAMP (START/FINISH): OTTER LAKE CAMPGROUND, MUNISING, MI

RACE START: JULY 16 – 17, 2022

TIME CUTOFF: 12 HOURS

\* YOUR MILEAGE MAY VARY

## #1 AU TRAIN – LAKE SUPERIOR

MANDATORY CHECKPOINT

Get to Au Train. Go across the highway to the scenic overlook and get a selfie with Lake Superior. Don't miss it!

LOCATION: N 46°26'01.0536" W 86°50'20.1912"





## #2 ROCK RIVER BRIDGE

### MANDATORY CHECKPOINT

Just before you head down Rock River Road... there's a bridge over the Rock River. Don't forget to grab a selfie.

**LOCATION:** N 46°27'05.9364" W 86°55'14.6640"



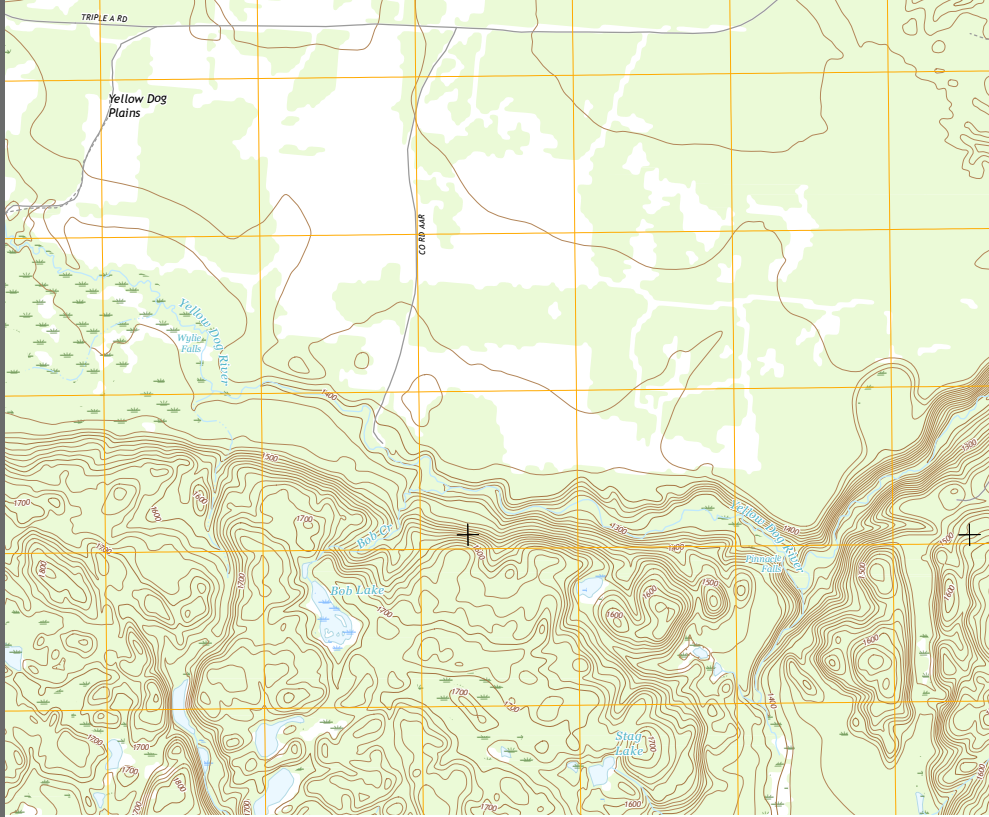
## #3 HIAWATHA NATIONAL FOREST KIOSK

### MANDATORY CHECKPOINT

Keep an eye out for this HNF Kiosk on Buck Bay Road. It's right on the route. Grab a selfie and proceed.

**LOCATION:** N 46°22'58.9224" W 86°52'34.7808"





# TEAM

**BASECAMP (START/FINISH): OTTER LAKE CAMPGROUND, MUNISING, MI**

**RACE START: JULY 16 – 17, 2022**

**TIME CUTOFF: 12 HOURS**

**\* YOUR MILEAGE MAY VARY**

## #1 LAUGHING WHITEFISH

### MANDATORY CHECKPOINT

Laughing Whitefish Falls is considered by many to be the most spectacular of Michigan's falls. The falls cascade through a picturesque gorge with old growth white pine and hemlock towering above. The falls can be reached by a moderate (.5 mile) hike through beech-maple forest.

**LOCATION: N 46°23'01.1904' W 087°04'11.1576'**





## #2 AU TRAIN – LAKE SUPERIOR

### MANDATORY CHECKPOINT

Get to Au Train. Go across the highway to the scenic overlook and get a selfie with Lake Superior. Don't miss it!

**LOCATION:** N 46°26'01.0536" W 86°50'20.1912"



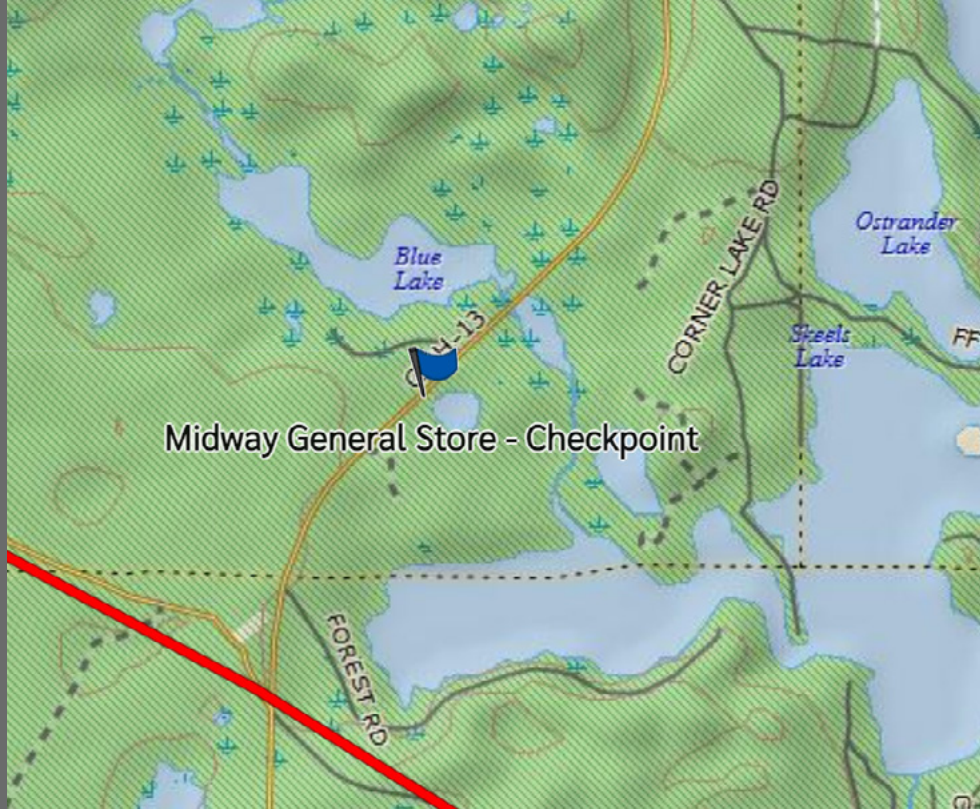
## #3 HIAWATHA NATIONAL FOREST KIOSK

### MANDATORY CHECKPOINT

Keep an eye out for this HNF Kiosk on Buck Bay Road. It's right on the route. Grab a selfie and proceed.

**LOCATION:** N 46°22'58.9224" W 86°52'34.7808"





## #4 MIDWAY GENERAL STORE

### OPTIONAL CHECKPOINT

Back open after a significant remodel... The place looks great! Hand dipped cream, beer and wine, and sporting goods, its great to see a local landmark stay open.

**LOCATION:** N 46°11'27.2904" W 86°39'07.3944"

## #5 LITTLE BASS LAKE

### OPTIONAL CHECKPOINT

Little Bass Lake, which is an 84 acre lake, offers camping, fishing, and boating in a serene wooded setting.

**LOCATION:** N 46°10'08.5368" W 86°26'54.5100"



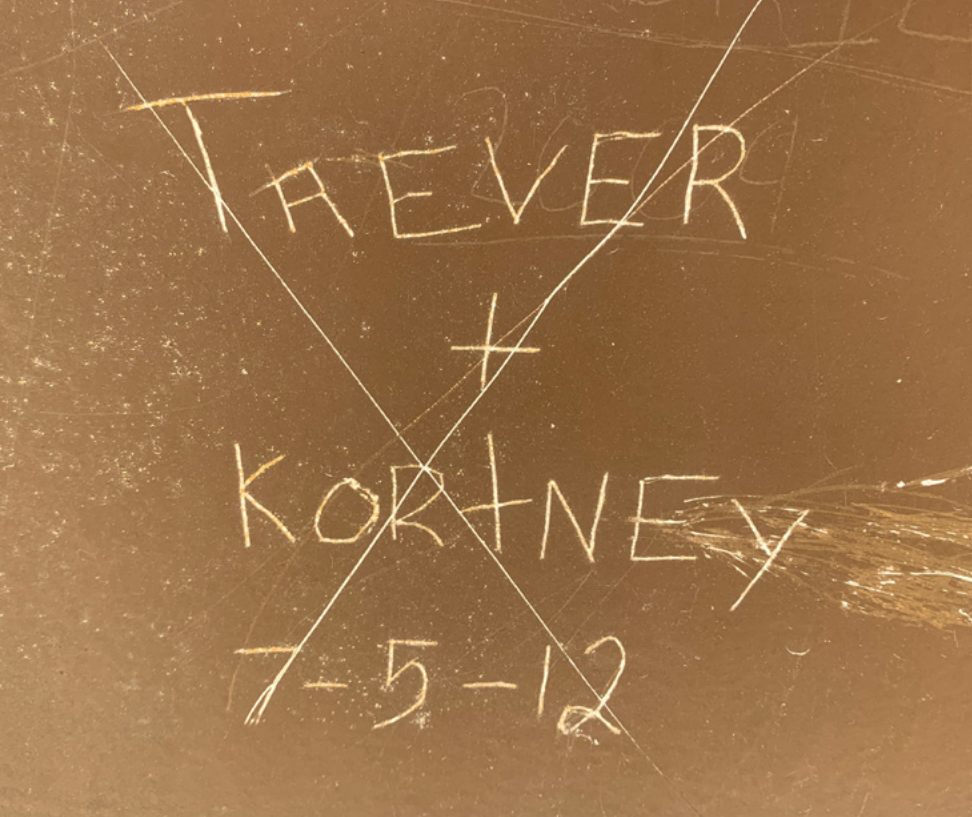


## #6 INDIAN RIVER BRIDGE

### OPTIONAL CHECKPOINT

Not too far from Pine Marten run.

**LOCATION:** N 46°10'58.0368" W 86°35'25.2204"



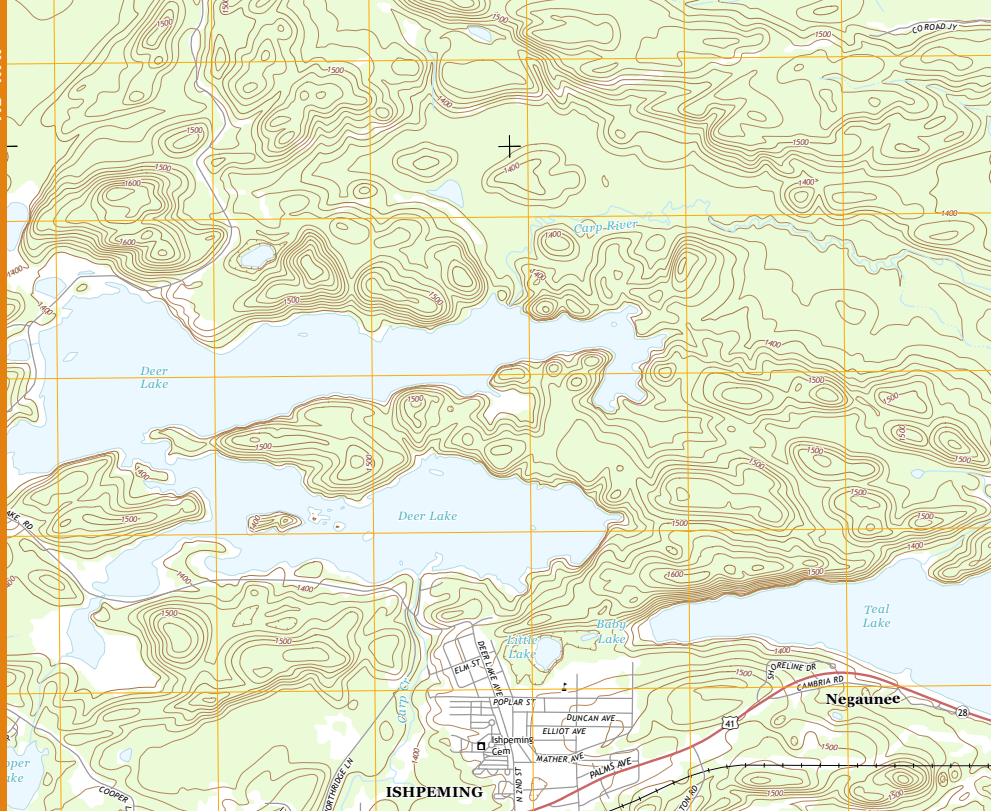
## #7 STURGEON RIVER

### OPTIONAL CHECKPOINT

A bridge over the Sturgeon River. Red dot for Trever + Kortney.

**LOCATION:** N 45°56'33.0576" W 86°42'24.3180"





# 50 MILE \* NOT FUN RUN

The NFR (Not Fun Run) returns to its enhanced gravel roots offering 10-miles of gnarly NCT trail sandwiched between long runs of gravel.

## TRY TO HAVE FUN, EH?

**BASECAMP (START/FINISH):** OTTER LAKE CAMPGROUND, MUNISING, MI

**RACE START:** JULY 16 – 17, 2022

**TIME CUTOFF:** 24 HOURS

**\* YOUR MILEAGE MAY VARY**

## #1 AU TRAIN – LAKE SUPERIOR

**MANDATORY CHECKPOINT**

Get to Au Train. Go across the highway to the scenic overlook and get a selfie with Lake Superior. Don't miss it!

**LOCATION:** N 46°26'01.0536" W 86°50'20.1912"





## #2 ROCK RIVER BRIDGE

### MANDATORY CHECKPOINT

Just before you head down Rock River Road... there's a bridge over the Rock River. Don't forget to grab a selfie.

**LOCATION:** N 46°27'05.9364" W 86°55'14.6640"



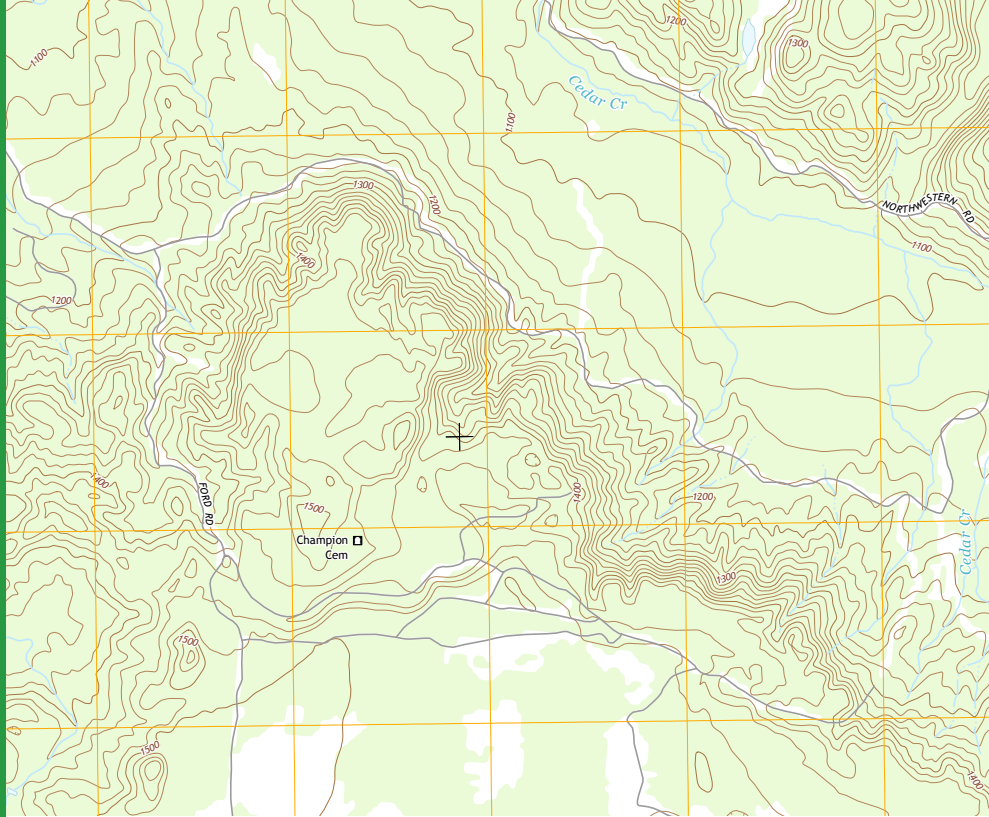
## #3 HIAWATHA NATIONAL FOREST KISOK

### MANDATORY CHECKPOINT

Keep an eye out for this HNF Kiosk on Buck Bay Road. It's right on the route. Grab a selfie and proceed.

**LOCATION:** N 46°22'58.9224" W 86°52'34.7808"





# 100 MILES\*

BASECAMP (START/FINISH): OTTER LAKE CAMPGROUND, MUNISING, MI

RACE START: JULY 16 – 17, 2022

TIME CUTOFF: BIKE: 24 HOURS

\* YOUR MILEAGE MAY VARY

## #1 AU TRAIN – LAKE SUPERIOR

MANDATORY CHECKPOINT

Get to Au Train. Go across the highway to the scenic overlook and get a selfie with Lake Superior. Don't miss it!

LOCATION: N 46°26'01.0536" W 86°50'20.1912"





## #2 ROCK RIVER BRIDGE

### MANDATORY CHECKPOINT

Just before you head down Rock River Road... there's a bridge over the Rock River. Don't forget to grab a selfie.

**LOCATION:** N 46°27'05.9364" W 86°55'14.6640"



## #3 HIAWATHA NATIONAL FOREST KIOSK

### MANDATORY CHECKPOINT

Keep an eye out for this HNF Kiosk on Buck Bay Road. It's right on the route. Grab a selfie and proceed.

**LOCATION:** N 46°22'58.9224" W 86°52'34.7808"





## #4 CAMP 7

### MANDATORY CHECKPOINT

This checkpoint is located directly on the route... and it has a well. Grab a selfie at the sign, and some water if you need it, and hit the road!

**LOCATION:** N 46°03'05.4396" W 86°33'09.6012"



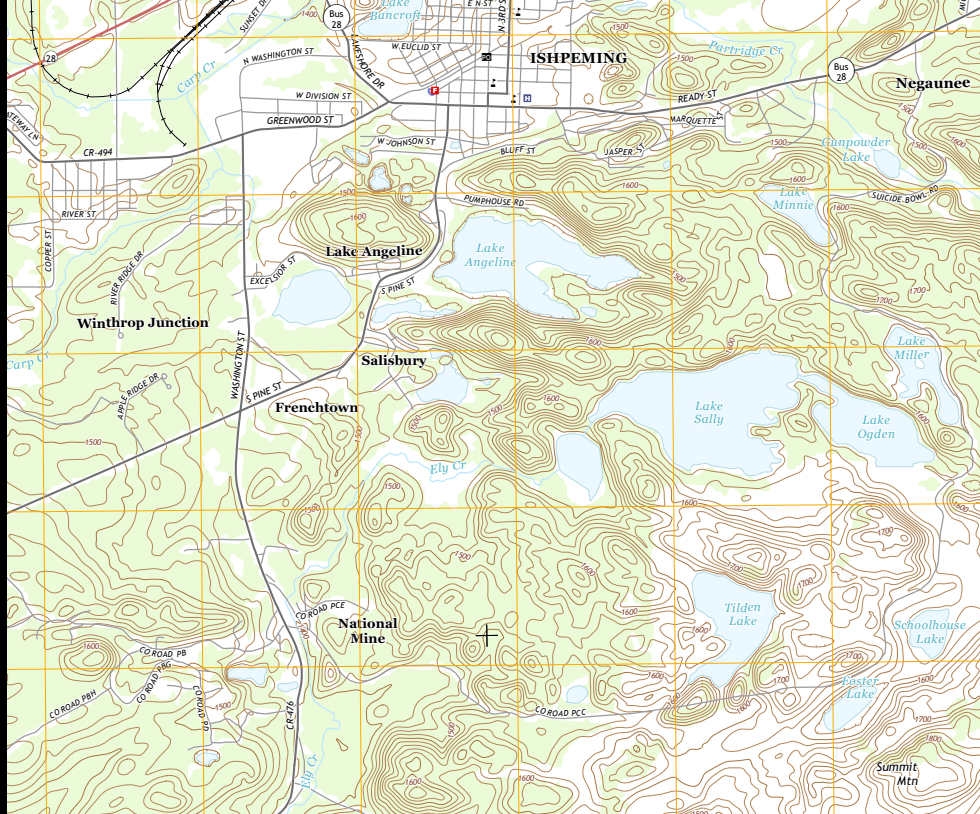
## #5 STEUBEN

### MANDATORY CHECKPOINT

Pay attention on this one... you need to visit the store in Steuben. It's a short ways off-course. Look for the High Life sign and grab a selfie with it.

**LOCATION:** N 46°11'20.3604" W 86°27'11.8404"





# 175\*

# MILES

**BASECAMP (START/FINISH): OTTER LAKE CAMPGROUND, MUNISING, MI**

**RACE START: JULY 16 – 17, 2022**

**TIME CUTOFF: 26 HOURS**

**\* YOUR MILEAGE MAY VARY**

## #1 AU TRAIN – LAKE SUPERIOR

**MANDATORY CHECKPOINT**

Get to Au Train. Go across the highway to the scenic overlook and get a selfie with Lake Superior. Don't miss it!

**LOCATION: N 46°26'01.0536" W 86°50'20.1912"**





## #2 ROCK RIVER BRIDGE

### MANDATORY CHECKPOINT

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## #3 HIAWATHA NATIONAL FOREST KIOSK

### MANDATORY CHECKPOINT

Keep an eye out for this HNF Kiosk on Buck Bay Road. It's right on the route. Grab a selfie and proceed.

**LOCATION:** N 46°22'58.9224" W 86°52'34.7808"





## #4 PENINSULA POINT LIGHTHOUSE

### MANDATORY CHECKPOINT

If you can't figure this one out you might wanna stay home for your own safety.

**LOCATION:** N 45°40'06.4560" W 86°58'00.3828"



## #5 OGONTZ BOAT LANDING

### MANDATORY CHECKPOINT

ALERT. ALERT. This checkpoint is a short bit off-course. Do your homework. It's easy to find. Snap a pic at the boat landing kiosk and keep rolling.

**LOCATION:** N 45°49'55.8876" W 86°47'11.5584"





## #6 CAMP 7

MANDATORY CHECKPOINT

This checkpoint is located directly on the route... and it has a well. Grab a selfie at the sign, and some water if you need it, and hit the road!

LOCATION: N 46°03'05.4396" W 86°33'09.6012"



## #7 STEUBEN

MANDATORY CHECKPOINT

Pay attention on this one... you need to visit the store in Steuben. It's a short ways off-course. Look for the High Life sign and grab a selfie with it.

LOCATION: N 46°11'20.3604" W 86°27'11.8404"





## IT'S ALL ABOUT COMMUNITY.

We asked you to #adapt in 2020, and you did. Now we're asking you to join us and #forge ahead. 2021 is about doing what you do best, making the most of what you have, and getting better every day.

While a lot of races out there are run by for-profit companies, that's not the case for Marji Gesick, Polar Roll and The Crusher. All of our events are productions of the 906 Adventure Team, a 501(c)3 whose mission is to empower people to become the best version of themselves through outdoor adventure. We don't have a large staff of people (two, to be exact) or significant overhead, and that enables us to donate a significant portion of race revenues in two ways:

Since 2015, we've given back more than \$141,000 to the trail-builders of RAMBA, NTN, Sisu Dirt Crews, WinMan and the DCNT. We also support youth adventure programs in three communities and have plans for that number to grow in the near future.

In 2021 we're building a learning management system to train 150+ volunteer Adventure Leaders, and have our eyes on the future: planning to grow from 500 youth served to thousands. Together with your continued support and a network of dedicated partners, we will connect kids with each other, their communities, and give them a healthy alternative to time spent on devices.







## OUR SPONSORS

### WE COULDN'T DO IT WITHOUT THEM

We could not put on great events without great companies to support us. All of our partners have a commitment to adventure in the U.P. and contribute to make the event what it is today.