



LEADVILLE TRAIL100MTB

AUGUST 12, 2017

**ATHLETE
GUIDE**

LIFETIME
HEALTHY WAY OF LIFE



LeadvilleRaceSeries.com

Welcome Racers,

The stage is set and it's time for final preparations leading up to August 12. You have a couple weeks to get things dialed in and ready to roll. The equipment you choose is important, but nothing is more important than the mindset you bring to Leadville.

At 10,200', the challenges are waiting around every corner. Your lungs will be burning with clean, fresh mountain air like never before. Every mile brings an incredible combination of pain, excitement and reward.

Riding up the red carpet is a true reflection of your commitment and dedication to your goals. Crossing the finish line and proudly bowing your head to receive the LT100 medal around your neck is a feeling like no other. Best of all, the next time you look in the mirror, you will be looking at a Leadville Trail 100 finisher.

Your boundaries are limitless when you Race Across the Sky.

Welcome to the Leadville Trail 100 family.

Sincerely,

Ken Chlouber
Merilee Maupin
Paul Anderson
Quinn Cooper
Rich Naprstek
Kelsey Conine
Sara Mahan
Courtney Touchstone
Laura Mayo

Leadville Race Series



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STARTING LINE & CLIP IN

This race information packet contains many suggestions and recommendations to help riders prepare for and complete the Leadville Trail 100 MTB. Race Management and volunteers pledge to do everything possible to make this challenge a successful event you will always remember. Our medical committee, along with riders, crews and volunteers, participated in developing many of the recommendations contained in this packet. Proper preparation is critical to a successful and enjoyable experience. All riders and crews should read this information carefully. You can always check our website at leadvilleraaceseries.com for updated information.

SCHEDULE OF EVENTS

THURSDAY, AUGUST 10

11:00 am - 7:00 pm

Early Packet Pickup

Photo ID is required. Packets **MUST** be picked up in person. They will not be mailed or given to others. Each member of a tandem or relay team must pick up their own packet.

Race HQ

316 Harrison Ave.

FRIDAY, AUGUST 11

7:00 am - 10:00 am

Packet Pickup

Photo ID is required. Packets **MUST** be picked up in person. They will not be mailed or given to others. Each member of a tandem or relay team must pick up their own packet.

Race HQ

316 Harrison Ave.

10:00 am - 6:00 pm

Expo & T-Shirt Pickup

Lake County Courthouse

505 Harrison Ave.

11:00 am

Mandatory Final Briefing

Up-to-date conditions, changes in race rules or procedures, and last-minute instructions will be announced.
All entrants are required to attend.

Lake County High School Gymnasium

1000 West 4th St.

3:00 pm - 5:00 pm

Supply Bag Drop

ONLY CLEAR PLASTIC BAGS ARE ALLOWED. Please see the section titled Drop Bags on Page 15 for additional information.

Lake County Courthouse Lawn

5th & Harrison Ave.



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SCHEDULE OF EVENTS - CONT.

SATURDAY, AUGUST 12

5:00 am - 6:15 am	Line up in assigned corral	Start / Finish Line Corner of 6th St. & Harrison
6:30 am	RACE START	Start / Finish Line Corner of 6th St. & Harrison
3:30 pm	9-Hour Cut-off Time for the gold and silver trophy buckle	Start / Finish Line Corner of 6th St. & Harrison
6:30 pm	12-Hour Final Cut-off Time for completion of the race and the silver buckle	Start / Finish Line Corner of 6th St. & Harrison

SUNDAY, AUGUST 13

7:30 am	Awards Ceremony All awards and finisher jackets will be presented at this time and must be picked up in person. They will not be given to others and will not be distributed before or after the awards ceremony. Please visit the Leadville Race Series website to learn how to receive your buckle if you cannot attend the awards ceremony.	Lake County High School Gymnasium 1000 West 4th St.
7:00 am - 11:00 am	Post-Race Expo	Lake County High School 1000 West 4th St.
12:00 pm	Leadville 10K Run	Start / Finish Line Corner of 6th St. & Harrison

SATURDAY, AUGUST 19 & SUNDAY, AUGUST 20

Leadville Trail 100 Run

Consider staying in town or coming back for this event. We can always use volunteer help and runners could use your encouragement for our other epic race.



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WHAT DO WE LOVE ABOUT LEADVILLE?

LEADVILLE TRAIL 100 VETERANS COUNT THE WAYS...

"Leadville is really the only race I do any more. For me, it's not the race so much as the memories, some of them very personal memories that a very few of my fellow racers have shared a part in. The race for me now is secondary to the yearly gathering of old friends."

- Ricky McDonald, Featured in the Race Across the Sky films and 20+-time buckle winner

"There is no better feeling than driving into Leadville. It is full of honest, hardworking, never-quit people who have persevered through adversity and have found a way to survive some hard times. The people and the town are inspirational to me and I think of them often while I wait to return every year. It is only fitting that a race filled with such adversity and challenges is held in Leadville. As a rider the pressure is on you during the race to uphold the same mental toughness that the town residents have displayed for many years."

- Dallas Eakins, Three-time finisher, head coach of the San Diego Gulls (AHL)

"I've spent a lot of time in Leadville over the last couple of years. It's a kooky mountain town that I've come to love for its unique funkiness. The people who live here are real and they are tougher than most. The surrounding 14ers give me a buzz just looking at them...or maybe it's just the altitude."

- Gretchen Reeves, 2007 winner, recreational pro and CPA

"There is a magic about Leadville and the LT100 that is hard to find anywhere else. Just like where I live in Idaho, Leadville feels welcoming and homey the moment you arrive. It's peaceful, beautiful and authentic. No one is a stranger in Leadville."

- Rebecca Rusch, 2009, 2010, 2011 and 2012 winner, pro

"Leadville is a great place. Almost the entire town is part of the action. Take for example the crew at Cycles of Life. They are killing themselves for weeks trying to make sure everyone is dialed in for race day. The same goes for the entire Leadville race staff who live in Leadville. Almost everyone is there to make your race a great experience."

- Bryson Perry, 2001 and 2002 winner, pro

"The best bike races always seem to be in the most interesting of towns. Leadville is no exception. It has an amazing history that continues to shape its colorful character. The LT100 just would never have the same energy and appeal without the town of Leadville."

- Jay Henry, Pro



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FACTS ABOUT LEADVILLE

If there ever was a city deserving of your love, it would be Leadville, a city that epitomizes some of the very reasons you entered this race: soul, spirit and survival. But how much do you really know about Leadville? Here are some fast facts. We can't give you a buckle for knowing this stuff, but it will take your mind off those hundred miles.

- Leadville has multiple nicknames including Cloud City, Magic City and Two-Mile-High City.
- Leadville is North America's highest incorporated city.
- Even though Leadville was founded during the Silver Boom, there were too many other cities around that same time with silver in their names, so founders decided to name it after the ore.
- Leadville was founded in 1877 by mine owners Horace Tabor and August Meyer.
- Leadville's population at the height of the mining boom is said to have been close to 30,000. Today the population is closer to 2,700.
- Leadville's past was filled with legends, eccentrics, entrepreneurs, dreamers and other characters famously euphemized as colorful, including Horace and Baby Doe Tabor, Molly Brown, Texas Jack, Frank and Jesse James, Wyatt Earp and Doc Holliday.
- Leadville is one square mile and its 70 square blocks of Victorian architecture have been designated a National Historic Landmark District.
- Leadville had the highest unemployment in the nation when Ken Chlouber, determined to bring Leadville back from the brink, organized the inaugural Leadville Trail 100 Run in 1983. The mountain bike race was added 11 years later.
- The Climax Molybdenum mine, shuttered in the 1980s, is open and thriving, employing 300 people.



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WELCOME TO LEADVILLE

Safety tips while training from the Leadville Police Department and Lake County Sheriff's Office:

BICYCLISTS

- Ride single file with the flow of traffic
- Observe all traffic signs and traffic laws
- Wear proper reflective clothing and safety equipment
- Use hand signals when stopping and making turns
- Make sure your bike is in good working order before you begin your ride
- Bicycles should be ridden on streets and roads instead of sidewalks
- It's against the law to ride your bike while intoxicated.

MOTORISTS

- Drive at or below the posted speed limit
- Yield to all emergency vehicles by pulling over to your right as far as you safely can
- Adjust your speed during adverse weather conditions
- Designate a sober driver or call a cab
- When school bus lights are flashing yellow and red, slow down and stop
- Stop for pedestrians in crosswalks
- Buckle up, the life you save might be your own
- No U-turn on double yellow lines

PEDESTRIANS

- Always use the crosswalk
- While walking or running on a roadway, move against traffic
- While running on a roadway, wear bright and or reflective clothing

PUBLIC PARKING

There are four public parking lots:

- West 3rd and Harrison Ave
- East 4th behind the Tabor Opera House
- 1000 W 4th, High School North Lot
- Community Park across the street from the North Lot at the intersection of W 6th Street and McWethy

STREET PARKING

- Diagonal parking is permitted on the south side of the street up to the alley on the following streets: East 8th, East 7th, East 6th, East 5th, and East 4th streets
- Leadville Municipal Ordinance allows for homeowners to purchase private parking signs to put in front of their homes. These parking spaces are clearly marked with a red and white sign. If you park in one of these spaces you will be ticketed and your vehicle may be towed.
- Remember to park in the direction of traffic and 12 inches or less from curb
- There is a two-hour time limit for parking in some areas
- No parking in front of driveways



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BLUEPRINT FOR ATHLETES LEADVILLE TRAIL 100 MTB COURSE OVERVIEW

"When it comes to that point, when it hurts beyond hurt, when your lungs are burning, your legs are dead, and you've still got miles and miles to go, that's when you dig deep."

- Ken Chlouber

- This is an out-and-back course that primarily covers dirt and gravel roads with some pavement.
- The entire course is open for pre-riding with the exception of the private property just past the Twin Lakes Dam to the Lost Canyon Road. You can access the Lost Canyon Road and the Columbine Mine by taking Road 398 from Granite or County Road 30 from Hwy 82. Check our Facebook page for current course conditions.
- Race Management will try to keep vehicles off the course, but this is not always possible. **ALWAYS BE PREPARED FOR AUTOMOBILES ON THE COURSE.**
- There is NO public access across the Twin Lakes Dam, only registered athletes will be allowed on the Twin Lakes Dam during the Leadville Trail 100 MTB.
- From Twin Lakes to the halfway point is an extremely demanding grind up to the heavens. As you travel uphill, you must stay to the right, never cut corners, and yield to the downhill riders. Columbine Mine Aid Station, located at 12,600 feet, is the halfway point.
- Miles 48 through 52 are above timberline.
- Make safety your top priority when you begin the descent from Columbine Mine, as there will be riders traveling both directions. As you travel downhill, you must stay in control and on the right side of the road. Extra caution here will cost a little time, but inattention could end your race. Be aware and alert.
- Any course changes will be covered during Friday's mandatory final briefing.

COURSE MARKING & DIRECTIONS

Major road intersections and the highway crossings will have local law enforcement officers present. At various course turns, volunteers will provide direction. Course markings will be chalk arrows on the ground and pink/black pin flags and flagging tape.

Start is at 6th and Harrison. Riders will have a police escort via 6th St. to Turquoise Lake Road to County Road 9 to Leadville Junction, then across the railroad tracks, and across the river to Forest Service Road 103. Here the police escort ends and the race begins. (Note: the return route from this point back to the finish is entirely different, as explained later).

Ride Forest Service Road 103 about 5.1 miles up and over the St. Kevins Mining District. The first climb, St. Kevins, is extremely difficult and narrow. St. Kevins road has been recently graded and is in far better condition than in previous years. Passing will be easier than it has been in the past. Racers who must push their bikes are required to stay to one side to allow passing riders the best line. Please allow the faster riders to clear St. Kevins first. Patience here will benefit all riders.

This road ends at Bear Lake Road (Forest Service Road 107). Be extremely careful here. The road is a steep downhill with a hard, quick right and left turn on loose dirt and gravel. Across this road and to the right is a Forest Service green gate. Go through the gate (open on race day), then approximately two miles to the Turquoise Lake Road. This is the location of the Carter Summit Aid Station. Turn right, following the paved road about 4.5 miles around the west end of the lake to the Hagerman Pass Road (Forest Service Road 105).



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COURSE MARKING & DIRECTIONS - CONT.

Turn right, then about two miles up this dirt road to Forest Service Road 105A. A hard left turn begins the route up and over Sugarloaf Pass. The descent has steep grades, sharp turns and a creek crossing at the bottom.

A short distance after the water crossing, turn right on the paved road. Continue on the paved road (CR 300) about 2.5 miles until you reach CR 11 (Halfmoon Road), continue south on CR 11A (this section will be on the same route as crew traffic, so use extra caution.) Make a 90-degree turn through the ditch on a two-track road next to a barbed wire fence. Continue west to the Pipeline road, and then turn left on the Pipeline to the aid station. The Pipeline Road is the location of the first full-aid station. This is a two-track dirt road. Approximately four miles beyond the Pipeline aid station, you will bear left on an old four-wheel drive road. This old four-wheel-drive road has a sharp descent and steep ascent, and will soon take riders to the single track. This will take riders to CR 10. Turn right onto the pavement and follow to CR 10 (turns to gravel) until it intersects with SH 82. Proceed directly and carefully across the highway to the dirt road and turn left. Follow this road, then trail, across the dam to the Twin Lakes Aid Station located at the south end of the dam. Check in; refuel; head out.

Follow the road south through the Forest Service gate. This part of the course crosses private land. The ranch owner is extremely generous. Please show every courtesy and respect in return. It's about 1.5 miles across the ranch. The route is marked and will take riders to Chaffee County Road 398A. (This is also the location of the Lost Canyon Alternate Crew Zone.) Turn right and begin the long climb to the top of the mountain. The road surface is good, although very steep in places and with many switch-backs. In the final 2 miles to the Columbine Mine Aid Station and the 50-mile mark, the road abruptly changes to a very rough, rocky, rutted double-track climb to the 12,600-foot turnaround.

Enjoy the magnificent view, then carefully and safely come down the mountain, retracing the course exactly back to Leadville Junction. As you descend the mountain after the turnaround, you must stay on the right half of the very narrow road, and you must stay in control. Riders climbing must also treat their half of the road as single track. Downhill riders will have the right of way. Uphill riders must stay as far right as possible. Safety is the number one concern. **STAY IN CONTROL.** Again, automobiles or emergency medical staff may be on any part of the course. **STAY ALERT.**

Once at Leadville Junction, continue south on the road beside the railroad tracks. This will turn up a short, steep grade and riders will be 3.5 miles from the finish. This dirt road, known locally as the Boulevard, takes the riders up to McWethy Drive, then it's a left and a quick right on 6th St, and on to the finish.

CUTOFF TIMES

Riders must pass through each aid station (beyond the race official making the cut) prior to the following cut-off times:

Twin Lakes Outbound (40 miles)

Elapsed time, 4 hours // Actual Time 10:30am

Twin Lakes Return (60 miles)

Elapsed time, 7 hours, 45 minutes // Actual Time 2:15pm

Pipeline Return (74 miles)

Elapsed time, 8 hours, 45 minutes // Actual Time 3:15pm



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AID STATIONS

Full aid stations will be at these locations:

- Pipeline (outbound at about 26 miles)
- Twin Lakes Dam (outbound at about 40 miles)
- Columbine Mine (at 50 miles)
- Twin Lakes Dam (return at about 60 miles)
- Pipeline (return at about 74 miles)

There will also be an express aid station located at Carter Summit on Turquoise Lake (at about mile 11 and mile 89). This location will not be a drop bag point.

Aid station supplies include, but are not limited to: GU (including gels and Roctane), Hotshot, Coca-Cola products, fruit (such as bananas and oranges), cookies, potato chips, pretzels, crackers, figs and sandwiches.

CREWS

"Nobody's gonna get you across the finish line but you."

- **Ken Chlouber**

We love and appreciate rider crews and consider them part of the Leadville Trail 100 family. Here are a few things you and your crew should know:

- Riders are responsible for the actions of their crew; consequences may include disqualification from the race.
- The race packet includes a crew vehicle hangtag with the race number on it. This hangtag must be displayed and readily visible on the crew vehicle at all times.
- NO DOGS allowed at the Start/Finish, on course or at any aid station.
- Crews are welcome at all aid stations except the turnaround.
- No crew bikes, please.
- Crew vehicles are not allowed on any dirt road sections of the course. This includes the dirt road to Columbine Mine, St. Kevins Road, Hagerman Pass Road and the Boulevard.
- Per the Lake County permit, due to increased traffic congestion on CR 9 there is NO course viewing allowed at the Hagerman Pass intersection after noon on race day.
- Please be courteous and yield to Race Management and emergency vehicles.
- Crews should be at the 6:30 am start to assist the rider with any last second needs, and then to cheer them on at the sound of the starting gun. Once the race starts and crews prepare to leave town, please obey the posted speed limit on Highway 24 S.
- There may be some riders without a crew who would appreciate your help. Remember, you may help a rider with any need, but the riders must carry their own tools and personally perform all repairs or adjustments to their mountain bike. Crews may furnish the replacement parts.
- Crews are allowed to park in areas designated by Race Management. Do not park in areas where No Parking signs are posted. Crews should allow adequate time to park and walk to aid stations. In addition, please respect no parking areas near aid stations. These areas are reserved for aid station re-supply and emergency vehicle access.



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CREWS - CON'T

- At the Twin Lakes Dam, volunteers will direct the parking. This area gets very congested, so we ask for your help and patience, and that you don't question the instructions of the traffic control volunteers.
- A second crew access and parking area is the Mountain View Overlook parking area. Take the first left turn past the road up to the dam. There is a parking area at the end of this road.
- A third crew access point may be more convenient for some riders and crews. This crew area is located on Chaffee County Road 398A at the start of the climb to Columbine Mine Aid Station. Drive south on Hwy 24 to Granite. Turn right (west) just past the Granite store. Follow this dirt road to the marked crew area. This will give riders last-second help before their big climb and again at the end of their descent. Use this crew point to avoid crowds at the Twin Lakes Dam.
- Riders will be crossing the dam, then checking in at the Twin Lakes Aid Station. Crews may not cross the dam, per the Bureau of Reclamation. Crews must carry anything needed for their riders to the crewing area. This same area will also be the next crew stop, as riders will return to this aid station after an incredible climb to and descent from the 12,600-foot Columbine Mine Aid Station.
- No crewing is allowed on this section of the course. Volunteers will attempt to meet their every need at this top-of-the-world turnaround checkpoint.
- If your rider must drop out of the race, double check to make sure that they have surrendered the timing chip to a race official at the nearest aid station or finish line.

FOR CREWS - DRIVING DIRECTIONS TO AID STATIONS

From the intersection of Harrison and 6th (stop light in the middle of town):

Carter Summit Aid Station (39°17'1.65"N, 106°24'20.76"W)

**** NO CREW ACCESS - VOLUNTEERS ONLY ****

1. Drive west on E 6th St, go 0.9 miles
2. Turn right (north) on McWethy Dr / County Rd-4, go 1.0 mile
3. Stay right (north) at Leadville Junction, go 0.4 miles
4. Turn left (west) on County Rd-9, cross railroad tracks, go 0.5 miles
5. Turn right (north) on Turquoise Lake Rd, go 4.6 miles
6. Arrive at aid station, just past Carter Summit

Pipeline (39°11'22.69"N, 106°22'26.82"W)

1. Drive south on Harrison/Hwy 24, go 3.9 miles
2. Turn right (west) on CO-300, go 0.8 miles
3. Turn left (south) on County Rd-11, go 1.2 miles (Riders will be on the same road for about a mile, so please drive slowly and use every caution on this stretch of road.)
4. Continue straight (south) on paved road CR 11A, go 1.6 miles
5. Turn left (south) on pipeline road and arrive at aid station



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FOR CREWS - DRIVING DIRECTIONS TO AID STATIONS - CONT.

From the intersection of Harrison and 6th (stop light in the middle of town):

Twin Lakes (39° 4'34.05"N, 106°18'13.57"W)

1. Drive south on Harrison/Hwy 24, go 15.0 miles
2. Turn right (west) on E CO-82, go 0.8 miles
3. Turn left (southwest) on County Rd 25, go 0.5 miles
4. Arrive at aid station

There is an alternate crew area available on Lost Canyon Road if you want to avoid the chaos of Twin Lakes. This area is accessible from Granite. Turn left onto County Road 398.

Columbine Mine Aid Station (39°17'1.65"N, 106°24'20.76"W)

**** NO CREW ACCESS - VOLUNTEERS ONLY ****

5. Drive south on Harrison/Hwy 24, go 17.6 miles
6. In Granite, Turn right (west) on County Rd-398
7. Follow County Rd-398 towards mine, go approximately 10 miles
8. Arrive at aid station

RULES & OTHER STUFF YOU NEED TO KNOW

PLEASE READ THOROUGHLY

"Your results depend on your preparation, your integrity, your belief in yourself."

- Ken Chlouber

- You **MUST HAVE** your ID to pick up your packet. You **CANNOT** pick up a packet for your friends.
- Timing chips will be integrated into your race number. Please do not alter your number in any way or your time will not be recorded.
- You **MUST HAVE** your number visible throughout the race.
- The race starts at 6:30am at the corner of 6th and Harrison.
- Helmets must be worn at all times.
- You must start and finish on the same bike frame.
- Singlespeed entrants must complete the race in the gear in which they started; flip-flop hubs must have only one gear.
- Awards are three-deep per category/division.
- Unsportsmanlike conduct is grounds for disqualification.
- When riders are heading the same direction, riders riding their bikes have right-of-way over riders pushing their bikes.
- You may not stash supplies along the course.
- Any rider accepting a ride in a vehicle for any reason is deemed out of the race.
- Abandonment: No garbage, clothing, etc., shall be thrown on the course or surrounding area.
- DNFs must be reported to a race official at the start/finish line or nearest aid station.
- No pets on course, at aid stations, or at the start/finish area.
- Please pick up your trash and help the Zero Waste crews
- Violation of any rule may be grounds for disqualification. Race Management reserves the right to bar any rider from competing in this and any future Leadville Race Series event.
- Decisions of the Race Director and/or Race Management are final.



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RACE NUMBERS

We will supply you with a race plate for the handle bars of your bike. Timing chips are attached to the back of your number plate. Numbers must be visible at all times.

PLEASE DO NOT CUT OR FOLD YOUR RACE NUMBER.

TIMING

We will incorporate dual timing this year. As always, the shotgun starts the race and starts the clock. Your finish position will be your place when you cross the finish line. Your actual time will begin when you cross the start line, meaning your 12-hour time limit begins when you cross the start line. This also allows us to record accurate split times at every aid station for each athlete. Please visit LeadvilleRaceSeries.com during the event for Live Athlete Tracking.

RACE START & CORRALS

Riders must line up in pre-assigned corrals by 6:15 am. Check-in will be at the entry to your starting area. At the time of check-in, we require that all race numbers and timing chips have been affixed to the handlebars of your bike. Race numbers may not be altered. Unregistered bikes are not allowed in starting area.

Riders will be seeded in pre-assigned color-coded corrals. You will receive your corral color at packet pickup when you will receive a colored race number placard. Seeding will be based on your best finish time from either a 2016 Leadville qualifier event, 2016 Leadville Trail 100 MTB finish, or a 2017 Leadville qualifier event finish.

You must start the race in your assigned corral and you will be disqualified if you start the race in a corral not assigned to you. This rule will be strictly enforced.

Corrals will be assigned as follows:

- Gold
- Silver
- Red
- Green
- Purple
- Orange
- Blue
- White

At the sound of the starting gun, riders will follow the police escort for a neutral start to Forest Service Road 103. Please maintain your starting position - no passing. Once riders have reached Forest Service Road 103, the all-out race begins.



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WEATHER AND CLOTHING

Leadville temperatures in August vary from daytime highs in the upper 70s to nighttime lows in the upper 20s. Expect sunny mornings and afternoon showers, and be prepared for the Colorado high country's volatile weather: During the race, it could rain, hail and even snow. Lightning is hazardous, especially above the timberline. Hypothermia easily occurs with a combination of decreasing temperatures, wind and precipitation. It can result in confusion, and this can be deadly. We strongly suggest you bring the following items:

- Rain gear
- Windbreaker (with hood)
- Polypro or wool socks, hat and gloves
- Changes of socks, shoes and dry clothing

No matter what the weather, DO NOT attempt the round trip to Columbine Mine without adequate warm and protective clothing. Remember, the Columbine Mine is at 12,600 feet.

DROP BAGS

**** CLEAR PLASTIC BAGS ONLY - NO EXCEPTIONS!****

If you would like to use a drop bag containing personal supplies, Race Management will transport it to the aid station of your choice the day before the race. Your drop bag should be, at a minimum, equal to the strength of double-thick plastic bags (no paper bags).

You must clearly mark your name, race number and the name of the aid station on the outside of the bag in large letters. We prefer that you use wide white tape on the bag, and then write on the tape with a black felt-tip marker. If you place any liquids in your bags, make sure they are in leak-proof, non-breakable containers. You must deliver your bag to the Lake County Courthouse (5th & Harrison) on Friday afternoon between 3pm and 5pm.

After the race, you must pick up your bag from 316 Harrison Avenue. Bags will be returned by 7pm on Saturday. Bags not picked up by 5pm on Sunday will be donated to local charities.

RACE CUT-OFF TIME

This is a 12-hour mountain bike race. Official finishers must complete the course in less than 12 hours. Riders who make the last aid station cut-off time, but fail to achieve the 12-hour finish will be allowed to continue for one additional hour only. Finishing in less than 13 hours is an indication of a rider's tenacity, but does not earn official finish placing. All riders must be off the course in 13-hours. Please allow our sweep to pick up late riders.



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AWARDS

All awards will be presented at the awards ceremony on Sunday, August 13, at 7:30 am. There will be male/female 1st, 2nd and 3rd place awards in each age category: Under 19, 20-29, 30-39, 40-49, 50-59, 60-69 and 70 & over. Handmade trophies will be given to the male and female overall champions. Finishers under nine hours will receive a large gold-and-silver trophy belt buckle. Finishers under 12 hours will receive a silver belt buckle. All finishers under 12 hours will receive a finisher's medal and a custom finisher's sweatshirt. In addition, female finishers under 12-hours will receive a gold-and-silver pendant. There will also be awards for 1st, 2nd and 3rd tandems and 1st, 2nd and 3rd male and female single-speed. You must be present to receive your award. Others cannot pick it up for you. Please see leadvillaceraceseries.com to learn how to receive your award if you cannot attend the ceremony.

DROPPING FROM THE RACE

While we don't like to consider it, some racers will not finish the race. If you drop out at an aid station, you must surrender your timing chip to a race official and tell them you are dropping out. If you decide to drop out between aid stations, you must report to the nearest aid station or the finish line and inform a race official that you have dropped out. Under no circumstances should you leave the race without first surrendering your timing chip. If you are unable to continue for any reason, stay on the marked course and inform other riders that you are in need of aid.

TRASH AND RECYCLING

There will be trash bins and recycling/compost containers at all full aid stations and at the start/finish line. Please discard of any trash in the appropriate container or within 100 yards of an aid station. We will be recycling all plastic and aluminum during each of our events.

Intentional littering on the course will be grounds for disqualification. The course—on trails both public and private—travels past many historic sites and through areas of exceptional beauty. Help us keep them pristine.

PHOTOGRAPHY AND FILM CREWS

Photography and film crews may be present this year on foot, in vehicles and in helicopters for the duration of the race. Lead riders can expect to be shot extensively for the first few and final miles. Please be tolerant and as accommodating as possible. Their coverage will benefit the race and the Leadville community. Framed photos and DVDs also make great thank you gifts for the crews, family and friends who tolerate your extreme behavior.

UNREGISTERED RIDERS

Race Management will do everything possible to keep unregistered riders off the course. We consider this theft of service and will pursue any violators to the maximum extent of the law. Our primary goal is that each entrant successfully and safely conquers the world's highest and toughest mountain bike challenge. Race Management and hundreds of Leadville Trail 100 volunteers will do everything possible to ensure the riders, families and crews a quality race experience, and that the rider crosses the finish line before the 12-hours expire.



LeadvilleRaceSeries.com

SOCIAL MEDIA

Find us on Facebook (Facebook.com/leadvillerraceseries) and Twitter (@LTRaceSeries). Don't forget to use and follow our hashtag #LT100 to share your photos with us and see what other riders, crews and spectators are posting.

RETAIL SHOP

Stop in to our store at 316 Harrison Avenue and shop for amazing race gear for the whole family. You can only find it here at 10,152 feet above sea level, so stock up now. We look forward to seeing you soon!

BEER GARDEN AND MEALS

After the race, enjoy the post race barbeque and grab some Sam Adams to celebrate your finish. Beers will be served in the Lake County Courthouse parking lot. Athletes get two free beers. You will be required to show ID in the Beer Garden.

MASSAGE

Be sure to reserve your pre- and/or post-race massage appointment, during normal expo hours, at the massage tent.

EXPO

Please visit our many sponsor and vendor booths at the new expo location next to the Lake County Courthouse:

- Friday, August 11, 10am - 6pm
- Sunday, August 13, 7am - 11am

A HUGE THANK YOU TO OUR VOLUNTEERS

Please take time along the way to thank the numerous volunteers—we couldn't put this race on without them. We have well over 300 volunteers working the race. To volunteer for any of our events, please visit leadvillerraceseries.com.

TENTS AT TWIN LAKES

Tents will be allowed to be set up at Twin Lakes Dam after Noon on Friday August 11th. The U.S. Forest Service is requesting that no tarps or ground cloths are allowed to be used to mark a crew location, rather they prefer overhead style canopies.

SAN ISABEL NATIONAL FOREST

This event is held on the San Isabel National Forest under a special use permit.



LeadvilleRaceSeries.com

LEADVILLE TRAIL 100 LEGACY FOUNDATION

Giving Back to the Community

In 2002, the Leadville Trail 100 created the Legacy as its nonprofit foundation to formalize a pathway to meet ever-increasing community needs. The Legacy fund continues to grow through generous contributions from individuals and corporations, as well as a portion of race entry fees. Since the foundation's inception, hundreds of thousands of dollars have been contributed with every dollar going directly to meet the needs of the Leadville/Lake County community.

On behalf of the Leadville Trail 100 Legacy, we thank you. Your contributions make it possible for us to support such efforts as the Community Park, the Sno-Cat Groomer for Leadville's Mineral Belt Trail, Youth Baseball and Youth Basketball in Lake County. Of course, no recipients are more grateful and excited than the Leadville children who receive gifts from Santa during the Legacy's Annual Children's Christmas Party. We wish all of the Legacy donors could be there to experience the joy these children express when opening that special present from Santa.

Your thoughtful contributions allow the Legacy's giving to continue to grow. In May 2009, the Leadville Trail 100 Legacy Scholarship Program was created, and twenty-six \$1,000 scholarships were distributed to graduating Lake County High School seniors who were continuing forward with some form of higher education. Since then, over 100 additional scholarships have been awarded.

Our belief is that the greatest opportunity for Leadville can be found in today's graduating seniors. The Legacy Scholarship Program is making that dream a reality for many Lake County students. This is only possible because of thoughtful contributions from people like you. We hope for your continued support in the future.

Help Make a Difference

If you are interested in making a contribution to the Leadville Trail 100 Legacy or to the Legacy Scholarship Program, please send your tax-deductible donation to:

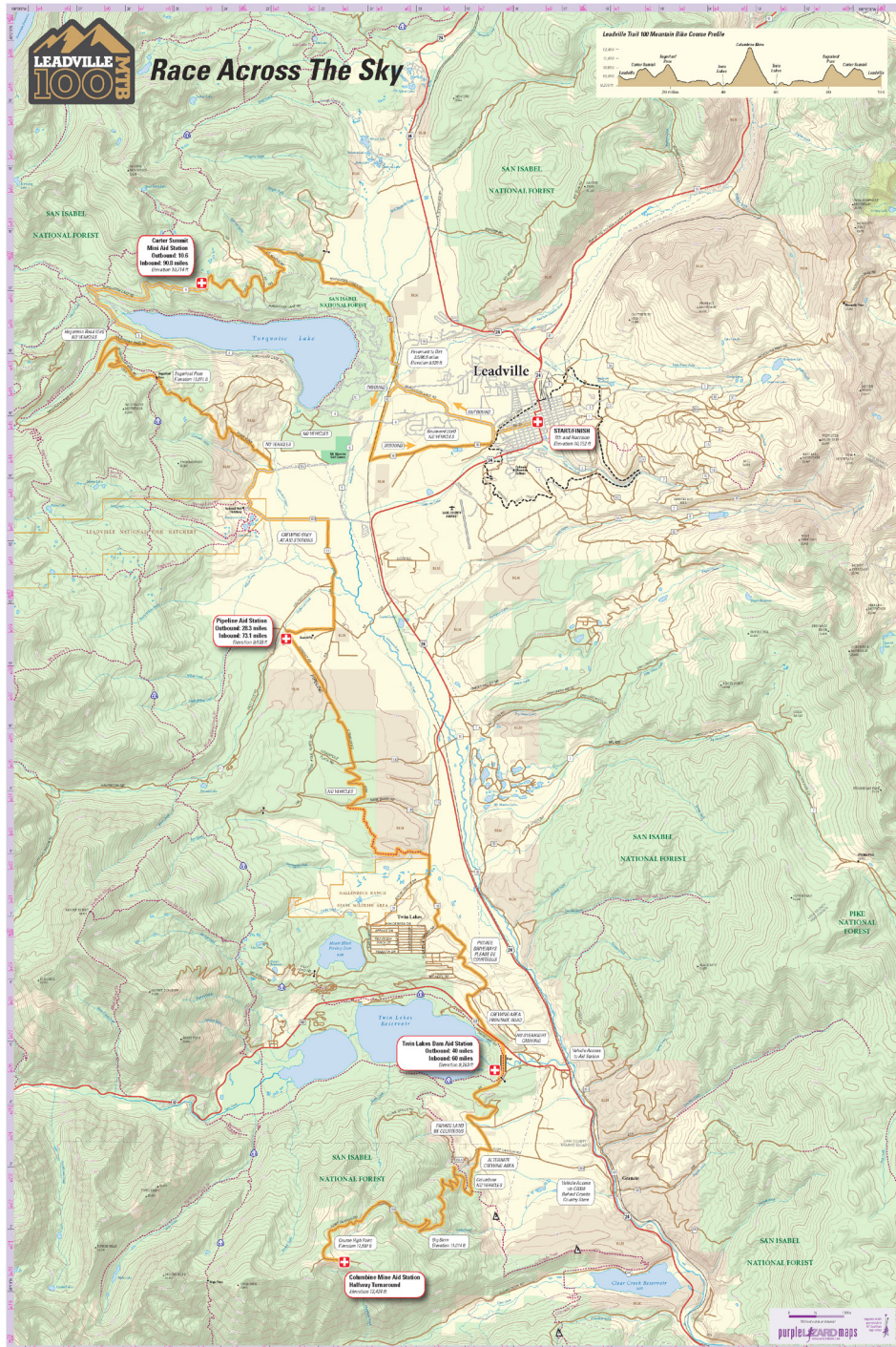
Leadville Trail 100 Legacy
P.O. Box 1
Leadville, CO 80461

You can also reach us at (719) 486-1133 or leadvilletrail100legacy@gmail.com



LeadvilleRaceSeries.com

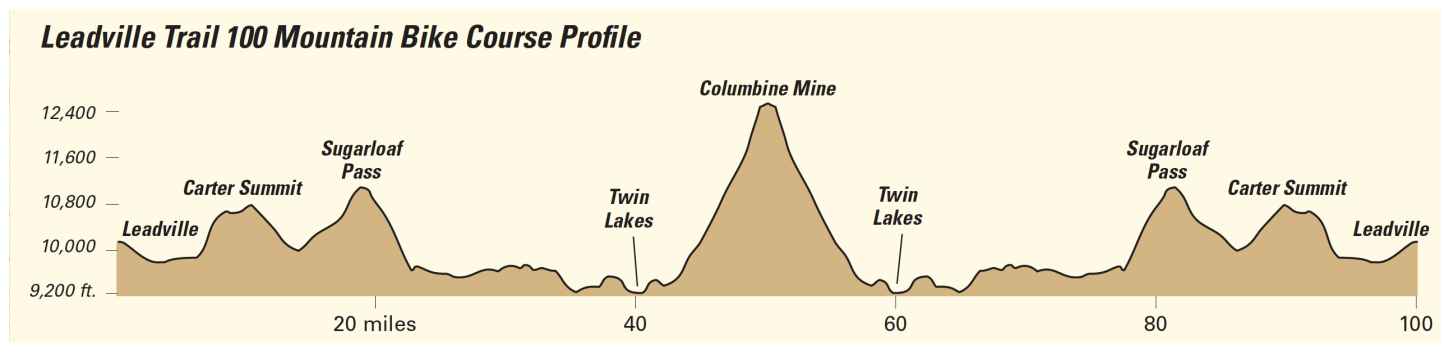
LEADVILLE TRAIL 100 MTB COURSE MAP





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LEADVILLE TRAIL 100 MTB COURSE PROFILE



WHERE TO STAY

Visit us at leadvillerraceseries.com (click on "Visit Leadville" and then "Where to Stay") or check out the Leadville Chamber of Commerce at leadvilleusa.com.



LeadvilleRaceSeries.com

TO THE NEWBIES

You are here. In Leadville.

If this is your first time bringing your lofty goals to this lofty city, then we have some words of wisdom for you (if you're like most newbies, you can't get enough). We've rounded up a panel of some of the most skilled and ardent mountain bikers, some of whom have made names for themselves on these very trails: Ricky McDonald (20-time buckle winner), Rebecca Rusch (four-time women's champ and pro), Gretchen Reeves (former women's champ and pro), Dallas Eakins (two-time finisher) and Bryson Perry (former champ and current pro) and Jay Henry (pro). The kind of advice you need depends on the kind of first timer you are. Find your type below and see what our experts have to say.

The Leadville Virgin: Maybe this whole racing Leadville thing was your idea, or maybe it was somebody else's. Either way, you feel pretty clueless about the challenges ahead.

Ricky: This race is very mental: If you think you can, you can. If you think you can't, you probably can't. Your mind can trick your body into doing some pretty amazing things. Let it. There may be a time when you feel too wasted to continue. Back off, eat and drink. Don't quit because you get tired. There is no shame in making them pull you off the course because you didn't make the time cut, but don't quit because you get tired. The aid stations are very well stocked and staffed. The volunteers will do anything in their power to help you, so don't be afraid to ask if you need something, and don't ride off without thanking them. Carry rain gear. Leadville rain is not refreshing. The longer you are on the course, the better chance you have of getting wet.

The Leadville Colt: You are rarin' to go, but a little skittish. You sometimes let your nerves get the best of you on race day.

Jay: Take the time to look around and enjoy the view at the top of the Columbine climb. It is an amazing view, and at that point of the race you are going to need a mental break. Taking your mind off the race, even for a few seconds, is very refreshing.

Rebecca: My advice for first timers is to soak in the atmosphere, look around town, talk with people, take in the views and have a great time. Many first timers are nervous about the course and the race. I know I was. However, there's no reason to waste energy being stressed out. The training is done and all that's left is to enjoy the results of your hard work. Your first Leadville is an exciting endeavor. You'll never be a rookie again after this. Take deep breaths of the thin air and have a great time. You've earned it.

Ricky: Be safe. There will be upwards of 2,000 riders on the course this year. Although this is a race, there are only a few who will be racing to win. The rest of us will be racing against the clock and against ourselves. No matter how fit and race worthy you are, you will be starting at the back. That means everyone in front of you has more experience racing this course than you do. Try to pass safely and courteously.



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LEAVE NO TRACE PRINCIPALS

PLAN AHEAD AND PREPARE

- Know the regulations and special concerns for the area you'll visit.
- Prepare for extreme weather, hazards and emergencies.

TRAVEL AND CAMP ON DURABLE SURFACES

- Durable surfaces include established trails and campsites, rock, gravel or dry grasses.
- Good campsites are found, not made. Altering a site is not necessary.

DISPOSE OF WASTE PROPERLY

- Pack it in, pack it out.
- Deposit solid human waste in catholes dug six-to-eight inches deep at least 200 feet from water, camp and trails. Cover and disguise the cathole when finished.

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.

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.

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.

BE CONSIDERATE OF OTHER VISITORS

- Respect other visitors and protect the quality of their experience.
- Be courteous. Yield to other users on the trail.



LeadvilleRaceSeries.com

RACE LOG

Course Leg	Target Time In	Target Time Out	Actual Time In	Actual Time Out	+/- Goal
Start to Pipeline					
Pipeline to Twin Lakes					
Twin Lakes to Columbine					
Columbine to Twin Lakes					
Twin Lakes to Pipeline					
Pipeline to Finish					

Target Finish Time: _____

Actual Finish Time: _____

Notes for Next Year: _____



LeadvilleRaceSeries.com

DIRECTIONS TO LEADVILLE FROM:

METRO DENVER & DENVER INTERNATIONAL AIRPORT (121 MILES)

- Take I-70 West
- Go through the Eisenhower Tunnel
- Continue past Dillon
- Continue past Frisco
- Take Hwy 91, Copper Mtn Resort (Exit 195)
- Go South on Hwy 91, past Climax to Leadville (24 miles)

GRAND JUNCTION (163 MILES)

- Take I-70 East
- Turn onto Hwy 24 South at Minturn
- Follow Hwy 24 over Tennessee Pass to Leadville

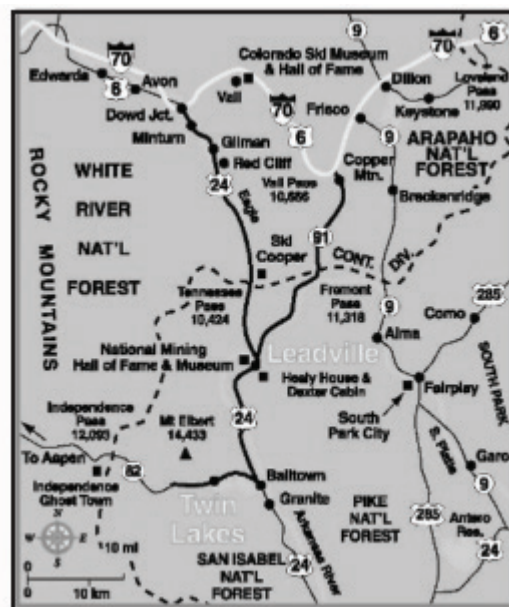
PUEBLO (153 MILES)

- Take Hwy 50 West through Canon City and Salida
- Take Hwy 291 North until Hwy 285
- Take Hwy 285 North until Hwy 24
- Take Hwy 24 North until Leadville

COLORADO SPRINGS (130 MILES)

- Take Hwy 24 West through Woodland Park
- Continue past Buena Vista
- Continue onto Hwy 24 to Leadville

The town of Leadville is located 10,200' above sea level in Colorado's Rocky Mountains. From every direction, it's a breathtaking and easy drive...and if you happen to get lost, just head uphill!





LeadvilleRaceSeries.com

AT YOUR SERVICE... THE LEADVILLE RACE SERIES STAFF

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You'll also be seeing the familiar faces of Leadville Trail 100 Founder Ken Chlouber and former LT100 Race Director Merilee Maupin at the events this year!



LeadvilleRaceSeries.com

2018 BLUEPRINT FOR ATHLETES LEADVILLE RACE SERIES EVENT SCHEDULE

Visit www.leadvillerraceseries.com for more information.

Austin Rattler // April 7 - 8

Wilmington Whiteface // TBD

Leadville Trail Marathon & Heavy Half // June 16

Leadville Run Training Camp // June 22 - 25

Leadville MTB Camp of Champions // June 28 - July 1

Silver Rush 50 MTB // July 7

Silver Rush 50 Run // July 8

Tahoe Trail // July 15

Leadville Stage Race // July 26 - 29

Leadville Trail 100 MTB // August 11

Leadville 10K Run // August 12

Leadville Trail 100 Run // August 18 - 19

Barn Burner // September 8

Visit leadvillerraceseries.com for more information on lottery and registration opening.



LeadvilleRaceSeries.com

RACE SPONSORS

We thank the following sponsors for making the Blueprint for Athletes Leadville Trail 100 MTB possible. Whether local or national, we ask our participants and fans to look to these sponsors first for the services or products they provide. We truly could not host these amazing events without all of you. Our most sincere thanks to you all!

