

2018

Runners Manual

July 20-22, 2018

Part 1 Runner Information

Silverton, Telluride, Ouray, Lake City
Clockwise Direction

Rocks whereon greatest men have ofttest wreck'd.
- John Milton

Executive Rules Summary

We hope you read this manual in its entirety. But here is a summary of what we think are the important points! It is our goal to provide you a safe, well-organized and spectacular running experience. In order to do this we ask that you help us by abiding by these guidelines.

1. No Whining.
2. The Run Director has final authority on any question that may arise during the HRH.
3. You must leave each aid station by the posted cutoff time. If you return, it will be assumed you have abandoned your run attempt.
4. No littering.
5. No stashing of supplies along the course and no accepting aid except within 400 yards of a designated aid station.
6. You have agreed to be pulled for medical and safety reasons if it is determined that such action is in your best interest.
7. Aid Station Captains have the authority to act on behalf of the HRH run management.
8. Enjoy yourself!!!!
9. Pacers may meet their runner at **CREW ACCESS AID STATIONS ONLY** with two exceptions 1) for the CW direction, pacers are allowed to start pacing at Maggie if they hike in to the aid station on their own. 2) for the CCW years, pacers are allowed to start at KT if they hike in to the aid station on their own.
10. Parking restrictions apply. See [Section 4.2](#) of this manual.
11. You must kiss the **HARDROCK** upon your successful completion of the run.

Hardrock Hundred Runners Manual

2018

(V1.0 16MAY18)

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Hardrock Hundred Changes for 2018 (and some important reminders from previous years)

- [Cutoff times](#) at Chapman and Telluride have been adjusted to be more rigorous.
- Crew access to Chapman will be by shuttle only. Crews MUST park in designated parking area in Ophir and take the shuttle to the aid station. No parking or drop-offs of any kind will be allowed along Ophir Pass Road. We are serious, and penalties including suspension from the lottery in future years can be applied for non-compliance.
- Parking will be especially observed this year. We have not taken a heavy hand in enforcement in past years, but the growth of the run and some blatant violations by vehicles associated with the run in recent years necessitate a response to prevent risk to our permit. Please review and abide by the parking rules in [Sections 4.2](#) and [10.1-10.6](#). Violations can result in suspension from the lottery in future years, revocation of media credentials, etc. Any penalties will be decided by the Run Director.
- Crews visiting the Ouray Aid Station are requested to park in the RV parking lot on the south side of the aid station, accessible off of 9th Avenue. See [Section 10.3](#) for more details.
- In the interest of runner and pacer safety, all pacers must check-in with aid station personnel and sign a waiver at the respective aid station where they intend to join their runner. This can also be done in advance at runner check-in in the Silverton Gym. Upon signing the waiver, pacers will receive a wristband. This wristband must be worn while on course with their runner. Please note, any pacers under the age of 18 will be also be required to have a parent or adult legal guardian sign their waiver. Read the full [Hardrock Pacer Policy](#).
- [Section 5](#), Medical Hints for Your Crew, has been significantly expanded upon.
- Runner tracking will be done in conjunction with [MAProgress](#).
- No drones will be permitted unless you have secured a permit through the Bureau of Land Management AND Hardrock Hundred Endurance Run ([Section 4.11](#)).
- Hardrock will not supply electrolyte capsules at aid stations for runners and pacers.
- SPOTs must be worn and located so the satellites can read them. To ensure correct locating, please bring your hydration vest or whatever you plan on wearing while running with you when you check in.

1. Introduction and Run Organization

Welcome to the twenty-fifth running of the Hardrock Hundred! The Hardrock was thought up by Gordon Hardman as a tribute to the old time miners who followed their mules and instincts, prospecting the San Juans for gold, silver, and other metals. These miners endured cold, snow and avalanches, hunger, mining accidents, and a host of other hazards that we, today's Hardrock runners, have difficulty imagining. The miners enjoyed the immense beauty of the San Juans regardless of the risks. Now, in 2018, more than 140 years after the San Juan mineral quest began, we have the opportunity to enjoy the beauty and, compared to the old timers, experience a small amount of risk and effort. Enjoy it and respect it.

This manual provides Hardrock Hundred runners and their crews with information to help in preparing for the 2018 run weekend and the run. We want to improve all aspects of the run, so please make notes (possibly mark up your manual and return it to [Charlie Thorn](#)) so that it can be improved for next year.

At the center of all run organization is the Run Director (RD), [Dale Garland](#). He has authority for all activities during the run and will work to ensure it goes smoothly. At all times during the run, he or his designee can be reached via the Amateur Radio Network or in person at the Start/Finish in the Silverton High School gym, located at 12th Street and Reese near downtown Silverton.

Travel in the mountains is difficult - please try to solve problems locally, but contact the RD immediately when local solutions don't seem to be working. The RD has final authority on any question that may arise during this event. Prior to the run you can contact him at the addresses or numbers found in the [Contact List](#).

2. Runner Information

The following are some general notes to help runners prepare. However, nothing can prepare you as well as getting out on the course and becoming familiar with the terrain and run conditions. This manual, as well as the [course description](#), [images of the course](#), [profiles](#), [runner list](#), and other information are also available on the [Hardrock Hundred Home Page](#).

2.1 Other Reading

Apart from carefully reading this manual, other recommended sources of information are listed below. Also, [Part 3](#) of this manual is some historical information about finishers and course conditions.

1. [UltraRunning](#) magazine articles in the years 1992 to 2017.
2. Photos and reports from previous years' runs on the [Hardrock website](#).
3. [Colorado's Fourteeners, 3ed.](#) by Gerry Roach (Fulcrum, 2011). This climbers' book contains much information on the mountains and mountain safety.

2.2 The Course

The course is closed. That means that runners are required to follow the specified route. The course starts and finishes in Silverton. The start and finish will be at the Silverton High School Gym, located at 12th Street and Reese Street near downtown Silverton. The run will go clockwise this year. There are now scores of ultrarunners who have a good working knowledge of the course. Many of them are more than willing to lie about the course details and difficulty.

The 2018 course is similar to that of 2017 except run in the opposite direction. The detailed course description and course log is provided in [Part 2](#) of this manual.

All sections of the course are subject to change because of snow, avalanche damage, rockslides, politics, or other occurrences. These changes may not be known until the course briefings. It is the runners' responsibility to understand and follow any changes.

2.3 The Weather

The weather is a dominant factor for this run and can be at least as formidable as the terrain, remoteness, or high elevation. The run date is a compromise among competing weather factors. There is usually a period of a few days to weeks each year when the snow is generally gone, but the summer "monsoon" has not yet gotten into full swing – we've tried to hit this window.

The usual "monsoon" pattern is a daily weather cycle, starting in the morning with blue skies. As the day warms up, thunderheads build up and around noon intense electrical thunderstorms may commence, continuing until late afternoon or evening, at which time the thunderstorms abate until the next morning.

The Colorado Mountain Club advises climbers in Colorado's mountains to be off the peaks by noon. Since this may not fit in with your position on the course, you must use extreme caution. Always remember that the time limit is 48 hours. The long time limit is not only in recognition of the difficult terrain, but also allows runners to wait out thunderstorms or other life-threatening weather. You can hunker down in a valley for 2-4 hours and still finish. However, if you get fried by lightning, your running career may end on the spot. Discretion is the better part of valor.

Take comfort in the fact that these thunderstorms are widespread. If you are pinned down, chances are that other runners are too. Your position in the field will probably not change. Use the time wisely - eat, drink, stay warm, and rest. You will be able to run faster when the storm has passed. At the RD's discretion, Aid Station Captains can hold runners if weather conditions are considered too dangerous and prevent runners from continuing if not carrying gear appropriate for conditions.

It is our general opinion that the first fatality we may have will be from lightning! Several runners in past years have had direct contact with lightning and there have been several more near misses. We would rather that there never be a fatality or injury. In general, if caught in lightning, head to lower terrain as fast as you can. Before the start we will continue to give you warnings, cautions, updates, and suggestions regarding the exposure you must face when attempting this run.

Prepare for any amount of snow! We could even have snowfall just before the run. In 1992 we went back to Handies Peak in August, just a month after the run, and found six inches of new snow on the ground! In 1997 we had an ice and snowstorm during the run. Remember, there have been avalanche fatalities in Colorado in every month of the year except September.

2.4 Training

You are responsible for being trained well enough to endure these mountains safely. That is why we impose [entry qualifications](#) on runners. This is definitely a "post graduate" run, and not just a harder or higher version of some other trail hundred miler. It is up to you to devise a training program that will get you to Silverton in condition to participate in what can be a very enjoyable experience.

If you can only manage a limited amount of time on the course, we would suggest you pre-run one of the sections with more "exposure" (sharp drop-offs or snow). This will allow you to calibrate your ability to handle heights against this year's actual conditions. Charlie Thorn and others will be in the area ahead of time, finalizing and marking the course. A good way to learn about this year's course is to participate in this process. See the [Course Marking Schedule](#).

2.5 Service Requirement

The Hardrock Hundred has a service requirement for all starters. This can be satisfied by performing 8 hours of work in either 1) organization of an ultra, 2) service at an ultra (e.g. working an aid station), or 3) work on a trail used by an ultra. Note that generic trail work is not acceptable - it must be a trail on which an ultra is run, and it must be coordinated with the Race Director of that ultra.

2.6 Route Finding

This is not an orienteering event. We intend that you be able to concentrate primarily on running. However, remoteness, weather, animals, and people problems on the course make this problematic at best. We will mark the entire course before the run. However, long road sections and maintained trails may not be marked at all. Cross-country sections will be marked more intensely. We will continue our trend over the past few years of less intense course marking with fewer flags along all course sections. The flags should be readily visible, even to those with red/green color blindness. The markers have reflective tags for night visibility. On some portions of the route we may also place colored engineer tape. Chalk may be used to mark other sections, particularly roads in towns. Runners are responsible for knowing the prescribed course and following it whether or not markers are present.

As required by our permit and for environmental reasons, the Hardrock is a closed course run. It is up to you to stay on course. If we have lots of snow (a distinct possibility every year), it is difficult to place some markers so that they remain visible. This is because the run is often at the time of maximum rate of snowmelt, perhaps as much as 6-12 inches per day! If we mark across a snowfield one day, by the next, the markers may have capsized and sunk below the surface due to softening of the snow.

2.7 Runner Tracking

[GPS Tracking](#) is required for all runners. This will facilitate our efforts to locate and access you more efficiently in a Search and Rescue operation, and recognizes the burden such efforts place on our multiple cooperating agencies across the vastness of the San Juan Mountains. It is by no means imagined to mitigate your risk or personal decision-making. The actual device will be chosen for its relatively small size, weight and simplicity of use. Your crew and others will be able to follow your progress through the web-based interface provided by [MAPprogress](#). By accepting entry into Hardrock, you are agreeing to carry the tracking device. We are developing options to assist you with attaching the device to your running belt, vest, pack and possibly upper arm for optimal GPS reception. Please look for updates to our ongoing efforts. There is no cost to the runner. You will be issued the tracking device at check-in and will be required to return it after you have finished or withdrawn from the run. You are encouraged to write [Dr. Stephen Halvorson](#) with questions, comments, suggestions about your gear decisions and other aspects of incorporating the use of a GPS tracking device.

2.8 Fauna and Flora

The elevation range of this run (7,700 to 14,000+ feet) takes the runner through several climate zones. At lower elevations, forests of aspen, pine, and spruce are common. Timberline is locally at about 11,800 feet, though this can vary greatly. Above timberline is alpine tundra and low vegetation interspersed with krummholz (low, stunted spruce, fir, and willow).

In the summer, animal life is abundant. You will almost certainly see elk in the high meadows, possibly with their young. Stay clear of elk: they can be ornery at times. Bears (black, not grizzlies) are present, though seldom seen. Mountain lions may also be encountered. The rule with these critters is to back off slowly, stand tall and raise your arms to appear larger. Try to avoid getting between any animal and its young. If you are attacked, defend yourself - a sharp whack with a stick might discourage the animal - after all, there is plenty of smaller prey out there.

2.9 Dropping Out

While no one likes to contemplate it, there may come a time when it is smarter for you to drop out than to continue. Also, you may miss the cutoff times or be pulled for a medical reason. While you are likely to be upset at that time, **you must inform the nearest Aid Station Captain** because they are the only people authorized to cut off your bracelet.

Depending on your location, it may be very hard for us to arrange transportation from your dropout point to the finish. You may have to wait many hours, as we may have to coordinate a vehicle via radio. All we can promise is a best try effort.

2.10 Cutoff Times

Cutoff times will be strictly enforced. They are provided in [Section 7.2](#) as well as in the course description, [Part 2](#) and will be posted at each aid station, so there will be no ambiguity. The Aid Station Captain has authority to enforce the cutoff times.

YOU MUST LEAVE THE AID STATION BEFORE THE CUTOFF TIME

If you want to go and lie on the ground outside the designated aid station boundary, it's up to you, but be advised that your chances of reaching (and hence leaving) any subsequent aid stations before their cutoff times are almost nil. If you "check out" and then come back into the aid station after the cutoff time, you are considered to have abandoned your attempt at the run. We do not like splitting hairs so finely, but wish to prevent past problems from recurring. These rules are being made clear to all, so that our aid station personnel (who also get tired and confused late at night) can concentrate on helping runners and not on sharpening their debating skills.

You are all experienced ultrarunners. We have developed these cutoff times based on previous years' results, and they are quite generous. If you miss the cutoff time your chances of finishing are low. Please try to be mature enough to recognize this. For those aid stations without cutoff times, you are responsible to get to and depart the next aid station within its cutoff.

Do not debate cutoff times with the aid station personnel! Even if you badger one of them into letting you go on, the Run Director still has the authority to deny listing you as a finisher. In addition, we may bar from future runs anyone who disobeys rules and threatens their safety or the safety of the Hardrock personnel. We have to convince the search and rescue organizations of four Colorado counties, as well as the administrators of five different tracts of federal land, that we are doing what is reasonably possible to make this a controlled event (note, we don't say "safe" event). If they are concerned that we are not taking reasonable steps, we may lose our ability to put the run on in future years.

2.11 Sacking Out

If sleeping is part of your strategy for completing the run, you are responsible for providing your own equipment. The sleeping bags and other facilities at the aid stations are brought by the aid personnel for their own and emergency use only. At many aid stations shelter is limited or non-existent. All available space is required for conducting essential aid station operations - do not occupy badly needed tent space while taking your siesta.

3. Preparing for Run Weekend

You will be able to concentrate better on having fun on run weekend if you have made all your preparations beforehand. The following notes may help.

3.1 Schedule of Events

Please be aware of what is expected of you at all times. See [Section 7](#) for a detailed schedule. If you have any questions about the schedule, please contact Run Director [Dale Garland](#).

3.2 Accommodations

You will need to arrange accommodations for yourself and crew for run weekend. There are adequate hotel, motel, bed and breakfast, and camping accommodations in Silverton and the other San Juan Mountain towns, but the choice is limited so make your plans early. See [Section 8.2](#) for the list of Chambers of Commerce.

3.3 What to Bring

Based on your experience and how you intend to run (solo or with crew), you will need to figure out what to bring with you. The weather is variable, and you are at high elevation. A good rule is to always take at least one more warm item than you think you will need. The start and some of the aid stations are at a relatively low elevation (7,700-9,000 feet) and in sheltered valleys, while most of the run takes place above 11,000 feet in exposed areas above timberline. Temperatures and wind conditions can be markedly different up high and the temperature can suddenly and dramatically drop. Think in terms of being stuck. If you are forced to spend extra time out in the weather, you will be much better off having carried extra clothing or a space blanket to help you keep warm. Don't take the attitude that "I won't get stuck" - it could be beyond your control, such as an avalanche or rockslide blocking the trail. A misstep resulting in a twisted ankle could mean a long, slow painful limp into the nearest aid station, possibly in a hailstorm. Hypothermia can be a killer, especially on tired bodies with no reserves left for generating heat.

PARTIAL GEAR CHECKLIST

Wind/rain suit	Sunglasses	Running pack	Emergency blanket
Whistle	Flashlights	Gloves	Water bottles
Running hat/cap	Spare batteries	Sunblock	Extra drop bag gear
Clothing for rain and snow and temperatures below freezing			

4. Crew and Aid Station Protocol

We are guests on National Forest, BLM, and private land through which we run. We have to share this land with other users so that we may all safely enjoy our weekend in the mountains. The following guidelines were prepared to help your crew if you decide to have somebody meet you around the course.

4.1 Do You Want a Crew?

Before deciding on a crew, you must understand that runners are responsible and accountable for all the actions and behaviors of their crew and pacers before, during, and after the run. Please consider carefully if you really want to have a crew for this run. It is different from all the other 100 milers, as travel in the San Juan Mountains may be difficult and dangerous, even in daylight and under good conditions. At night, in a snowstorm, even an experienced 4WD driver may be risking their life on some of the aid station access passes. Avoiding 4WD sections means that your crew is in for some long drives (over 100 miles to get from Ouray to Sherman, for example). Also, crew access is not allowed at some aid stations - this is part of the challenge of the run. Finally, runners are not allowed to accept aid between aid stations. Any runner who

takes aid where they should not may be disqualified. We will try to make sure that, with the available aid station supplies and your drop bags, you will be able to compete without worrying about a crew.

This is not to say that we don't want your crews to enjoy the mountains - far from it. Part of the reason for coming to the area is to get up into the high country, but we would prefer that crews do it without the pressure of trying to beat runners to the next aid station, trying to meet schedules, etc.

4.2 Parking

Our permitting agencies (the BLM and USFS) have suggested that we reduce our impact on other users of the San Juans by limiting the number of vehicles accessing some of our aid stations - complaints have been received that crews were blocking or restricting the flow of traffic on some popular routes. Please remember that there are those traveling in the San Juans who may not know that Hardrock is going on. Please encourage your crews to be good ambassadors of our run and interact with these people in a positive and informative way."

Runners will be issued a single crew pass, allowing one vehicle to park at the Grouse Gulch and in the Ophir shuttle lot for the Chapman Gulch aid stations. Similar passes will be available to the media. The restricted area will be flagged, and each of these aid stations will have a traffic director. Any vehicle can transit the area, but vehicles without a crew pass may be required to park multiple miles away from the aid station.

Crews are encouraged to share rides and carpool to the aid stations. We will designate pickup locations where crews or spectators in extra vehicles can await rides, and we will encourage crews that do have passes to pick them up. Pacers are not allowed to leave vehicles at Grouse Gulch, Maggie Gulch or Cunningham Gulch to be picked up after the run.

Parking will be especially observed this year. We have not taken a heavy hand in enforcement in past years, but the growth of the run and some blatant violations by vehicles associated with the run in recent years necessitate a response to prevent risk to our permit. Please review and abide by the parking rules in [Sections 10.1-10.6](#). Violations can result in suspension from the lottery in future years, revocation of media credentials, etc. Any penalties will be decided by the Run Director.

We ask all members of the "Hardrock Family" to be aware of and try to minimize their impact on other users of the "Alpine Triangle". This includes picking up after your pets. This is critical to our being able to hold the Hardrock Hundred in the future. For more details, see [Section 11.3](#), Keeping Hardrock Green.

4.3 4WD Basics for the Novice

4WD off-road vehicles are a necessity for reaching some parts of the course, and in any event much safer on mountain roads. They may be rented at a number of locations in the area. Advanced reservations are recommended. Also, please consider the smaller 4WDs because they are definitely easier to drive and park.

If you are unfamiliar with 4WD in general or your particular rental vehicle, make sure you get adequate instructions from the rental agency before venturing out into the backcountry. In particular, check the location and operation of all equipment needed to change a flat.

4.4 Giving Your Runner Aid

Runners may receive aid from their crew **ONLY** within 400 yards either side of those aid stations at which crew access is allowed. If your crew gets to an aid station early, we suggest they locate your drop bag, open it and check the contents, and set it out ready for use. Keep in mind that your crew must not interfere with the aid station volunteers and this means that crews are not allowed in the central core of an aid station unless their runner is present.

4.5 Runners in Vehicles

Runners are not allowed to take a ride in a vehicle where it advances their progress or compensates for runner error. If they do, they are considered to have abandoned their attempt at the run. They will not be allowed to continue, and if they do, they will not be listed as finishers, and risk being barred from entry in future runs. Runners may, after checking into an aid station, rest and get warm in a **STATIONARY** vehicle. Once you have checked out of the aid station you may not get back into any vehicle. If you do so, you will be disqualified.

4.6 Drop Bags

Runners are allowed to provide six drop bags. We will transport them to Chapman Gulch, Telluride, Ouray, Grouse Gulch, Sherman, Cunningham Gulch, and (of course) the finish line. The American Legion building (11th and Greene) will be the drop bag drop-off site with a 1500 hours deadline on Thursday of run week.

Please weatherproof your bags as much as is reasonable. We cannot guarantee full weather protection for every bag. That can be as simple as putting your clothing in a Ziplock bag inside the main bag.

An aid station representative will pick drop bags up on Thursday after the Runners' Briefing and transport them to the aid station locations. We will do what we can to keep them dry but cannot guarantee that at any given aid station. After use, make sure any recoverable items are packed in the bag and that others are properly trashed. Place the bag at the designated location for transportation to the finish line.

4.7 Pacers

Pacers may accompany runners from Ouray to the finish. Pacers may also start or stop at crew access aid stations (Grouse, Sherman, Cunningham). Any runner over 60 years old may have a pacer for the whole distance. Pacers may meet their runner **ONLY** at crew access aid stations except for Maggie Gulch. At Maggie Gulch, pacers can pick up runners if they hike up the four miles from the parking at the Maggie toilet at the bottom. Pacers are responsible for getting themselves to and from aid stations. Vehicles and non-pacer crewmembers are **NOT** allowed at non-crew access aid stations. Pacers are not allowed to leave vehicles at Grouse, Maggie or Cunningham to be picked up after the run. Finally, a runner may have only one pacer at a time.

In the interest of runner and pacer safety, all pacers must check-in with aid station personnel and sign a waiver at the respective aid station where they intend to join their runner. This can also be done in advance at runner check-in in the Silverton Gym. Upon signing the waiver, pacers will receive a wristband. This wristband must be worn while on course with their runner. Please note, any pacers under the age of 18 will be also be required to have a parent or adult legal guardian sign their waiver.

Read the full [Hardrock Pacer Policy](#).

4.8 "Muling"

While the old hard rock miners were invariably accompanied by a pack animal to carry supplies, Hardrock Hundred pacers are more for moral support than for physical. The Hardrock was developed as a test of the individual against the mountains. Most runners do this anyway, but a few feel it necessary to carry their competitiveness to extreme levels, and try to gain an advantage by shifting some of their load to a pacer. However, "muling" is a violation of the rules and spirit of Hardrock. For safety reasons we do not disallow pacers and, because we cannot see what you do out in the mountains, we trust your honor to not cheat on this in the same way as you would not short-cut, litter, or stash supplies out on the course.

4.9 What to Bring: Crew

It is just as important for your crew to bring adequate gear for their own safety and comfort as it is for the runners. The weather is variable and you are at high elevation. Also, they may be up all night and possibly out in the open, depending on their task. We will have enough problems taking care of the runners - let's not have to evacuate crew members! Although cell phone coverage is spotty in the San Juan Mountains, a cell phone is now a valuable piece of emergency equipment. To help you, here is a partial list of items you might need.

SUGGESTED GEAR CHECKLIST FOR CREWS

Poncho or rain suit	Extra warm layer	Headlamp/flashlight
Day backpack	Spare batteries	Water bottle
Pen and paper	Sunblock	Hat
Gloves	Road maps	Dry change of clothes
Snacks/meals	Fluids	Book/magazine to read
This Manual	Sleeping bag	Insect repellent

4.10 Aid Station Menu

A typical aid station menu contains:

Coffee/Tea/Cocoa	Cookies	Soup/Miso	Fig bars
Coke/Sprite	Chips	PB&J	GU
Tailwind	Pretzels	Candies	Bananas/Oranges/Melons

Stations with vehicle access will also likely have:

Boiled Potatoes	Turkey Sandwiches	Avocados	Pumpkin Pie
Boiled Sweet Potatoes	Wraps/Quesadillas/Burritos	Bacon & Eggs	Black Beans & Rice

Hardrock will strive to have options for vegetarian, vegan, and gluten-free runners. However, the accessibility of some sites may limit selection. Runners with severe food allergies should be prepared with their own food, as cross-contamination is hard to prevent in the backcountry.

4.11 Drones and Aerial Devices

No aerial devices of any kind (drones, etc.) are allowed by any member (friend, pacer, crew, family, etc.) of a runner's team. Failure to comply with this could result in the disqualification of the runner from Hardrock.

5. Common Medical Challenges During the Hardrock 100 Endurance Run - Medical Hints for Crew

If you are out and about during the run weekend, whether supporting your runner or merely watching, you may come across a runner having difficulties. The following guidelines are similar to what we give to our aid station volunteers and may be of use to you, should the situation arise.

5.1 Recognize Your Limitations

The cardinal rule when providing first aid is to not hesitate to get help when you realize you cannot provide what is needed. Communication with medical personnel is your first priority when dealing with a sick or injured person. All aid stations are equipped with a first aid kit, medical personnel, and ham radio communications. **Common sense approaches are the best. Use your instincts and experience, but when in doubt, keep the victim warm, do not move if seriously injured and ALWAYS GET HELP FROM THE CLOSEST AID STATION AS SOON AS POSSIBLE.**

5.2 Hydration Challenges and Hyponatremia

Runners should be encouraged to adhere to a "drink to thirst" strategy during the run. This strategy helps avoid overhydration issues associated with predetermined drinking schedules that can lead to possible low sodium problems (hyponatremia). Exercise Associated Hyponatremia (EAH) or low blood sodium concentrations (hyponatremia) in ultramarathon runners have been associated with severe illness requiring hospitalization and several deaths among participants of shorter events. Generally, those individual who are symptomatic with hyponatremia have been overhydrating. Because of the release of stored water when you metabolize glycogen stores, you should expect to lose 3-5% of your body weight during the run to maintain appropriate hydration. It is important to note that hyponatremia may in fact worsen after the run, as unabsorbed fluid in the stomach can be rapidly absorbed once you stop exercising. Signs and symptoms of hyponatremia may include; mental status changes, seizures, bloating, nausea, vomiting, headache, incoordination, dizziness and fatigue. Hyponatremia may occur with weight gain and weight loss, so weight change is not helpful in making the diagnosis. If left untreated, hyponatremia may progress to seizures, pulmonary and cerebral edema, coma and death. The best way to avoid developing hyponatremia is to NOT overhydrate. If symptoms develop, one needs to assess whether they have been overhydrating. If that is the case, then stop fluid intake until you remove excess fluid through urination. If severe symptoms present, this is a medical emergency.

5.3 Thermal Related Problems Injury

Hypothermia (cold) and heat stroke are the two most serious temperature related problems encountered in the Hardrock. HYPOTHERMIA: Due to the high mountain elevation and frequency of afternoon and evening storms, ill-prepared runners can easily get themselves into trouble with cold related problems. The risk is exacerbated if the runner stops exercising (producing heat) for whatever reason and has little or no weather protection. Assisting the runner with getting out of the

environment, replacing wet clothing with dry, adding additional insulation, taking in calories, and hydrating, and once stabilized allowing the awake and alert runner to exercise to produce heat is all that is needed.

HYPERTHERMIA: For life-threatening heat related issues (heatstroke), the runner (with altered mental status or unconscious) must be cooled immediately. Use whatever is available to cool the runner. Safe cold water immersion is best. This is a medical emergency and immediate evacuation should be implemented.

5.4 Gastrointestinal Issues

GI distress (including nausea, abdominal cramping, vomiting, and diarrhea) is relatively common for some runners during the Hardrock. Most of the time GI symptoms resolve with reduced exercise intensity. Most runners will have anecdotal approaches to feeling better by changing nutritional and hydration strategies to get through their hard time.

5.5 Acute Kidney Injury

Cases of renal shutdown (acute renal insufficiency or failure) have been reported in other ultramarathons and have occurred in varying degrees in the Hardrock 100. Renal shutdown occurs from muscle tissue injury which causes the release of myoglobin, a protein material, into the blood plasma. Myoglobin is cleared from the blood stream by the kidneys and will look brownish-colored in the urine. Adequate hydration will help flush myoglobin through the kidneys. Overwhelming amounts of myoglobin may clog the filtering system of the kidneys. One Hardrock runner and three Western States runners have required a series of dialysis treatments, and others have been hospitalized several days with controlled IV fluids to correct renal insufficiency. **If not treated, acute renal failure can cause permanent impairment of kidney function. IT IS CRUCIAL TO CONTINUE HYDRATING FOR SEVERAL DAYS FOLLOWING THE RUN OR UNTIL THE URINE IS LIGHT YELLOW AND OF NORMAL FREQUENCY. The Terrible Three:** Research involving the Western States 100 has demonstrated that starting the run with a pre-existing injury, low training miles due to the injury, and masking the injury during the run using anti-inflammatories such as ibuprofen, could very well earn the runner a trip to the hospital with acute renal failure. The lesson is simple; if a runner is determined to start the run with an injury and low training miles, then they should NOT attempt to mask the pain with ibuprofen (or other NSAIDs).

5.6 Altitude Sickness

High altitude plus exertion can produce various degrees of high altitude sickness. Although rare, this has the potential to progress to severe pulmonary edema and/or brain swelling, possibly resulting in death. A headache not relieved with rest, adequate hydration and acetaminophen (Tylenol) will typically be a common thread with acute mountain sickness. If the runner remains symptomatic (difficulty breathing, headache, altered mental status, difficulty walking), medical team members should not allow the runner to ascend to higher altitudes, until asymptomatic. For severe cases, the treatment is rest, oxygen, appropriate medications, and rapid transportation to a lower altitude.

5.7 Exercise Associated Collapse (EAC)

Most cases of runner collapse are benign and occur after a runner has come into an aid station or crosses the finish line and immediately stops exercising. Athletes who collapse during exercise are more likely to have a more serious underlying problem. Athletes who are awake, alert, and oriented after collapse are less likely to have serious problems. In evaluating a collapsed athlete, check vital signs (rectal temp if heat stroke is suspected), assess fluid status (intake and urine output); dehydration vs. fluid overload. The most common benign cause of collapse is a drop in blood pressure due to pooling of the blood in the legs after cessation of exercise (as in postural hypotension, heat exhaustion, or syncope). This condition is easily treated by quickly laying the athlete flat (supine) on their back with the pelvis and legs elevated until symptoms improve.

5.8 Musculoskeletal Injuries

The most common musculoskeletal injuries include injuries to the knee, ankle, and hip. These are typically over-use problems and are not life threatening. Treatment for many of these injuries is limited to creative taping, splinting, massage, and stretching. NSAIDS (ibuprofen) should be used very cautiously or not at all during the run to prevent renal function problems. If someone is injured, but is able to safely get to the next aid station, either assist them or tell the next aid station crew where the person is and their status so that help can be arranged. If the person's injuries are such that they cannot be moved, do your best to keep the person warm and get help from the nearest aid station as soon as possible.

5.9 Blisters

Blisters are the most common medical problem that we see at the Hardrock. Although typically minor in nature, they can have a significant effect on run performance. For painful (non-bloody) blisters, carefully drain taking care to preserve the overlying skin. Blister care is the most effective if done before serious issues develop. Tape, pad, and reduce friction to prevent and minimize further damage.

5.10 Injuries From Falling / Steep Snow / Rockfall / Swiftwater:

Falling is an ever-present danger on the Hardrock course, with potentially serious consequences and difficult access. Much of the trail is narrow, uneven and rutted and may have sections of steep alpine ice and snow. If not careful, sliding out of control on steep snow is a real possibility on some sections of the course. Rockfall is another objective hazard that can occur on the course. Be aware and careful about causing unnecessary rockfall on the course if you are above other runners. Numerous stream and river crossings present an obvious hazard with high water levels. These sections must be approached with thoughtful care and caution by the runner. Specific high risk water crossings will receive risk mitigation before the run.

6. Search and Rescue Considerations

Unfortunately, it may become necessary for you or your crew to interact with search and rescue organizations. If so, the following guidelines are provided. Regarding use of your GPS tracking device to initiate such a response, complete instructions will be provided in further correspondence and at the runner orientation during Run Week.

In Colorado, each county handles its own search and rescue missions. In the four counties we run through, each sheriff's department is responsible for any SAR call-out in their respective county. They will call out volunteers, EMTs, etc., as appropriate. Each county is responsible for its own costs of conducting such operations. If they are unable to recover the costs from the person whose life is saved, it can be quite a burden on the county.

7. Detailed Run Week Timeline – Camp Hardrock

The planned program is below. We are going to be working hard the two weeks or so before the run, finalizing and marking the course, and taking care of last minute details. If you are involved with these activities (or would like to be) coordinate with the appropriate person ([Dale](#) or [Brad](#)). The provisional trail marking schedule is in [Section 9](#) of this Runner’s Manual.

Time	What	Where	Comments
Wednesday, July 4, 2018			
0730	Silverton Blue Ribbon 2K, 5K & 10K Race	Memorial Park	\$20-30 Benefits Silverton Youth Center.
1000	4th of July Parade	Greene Street	Meet at Courthouse and dress in red, white, and blue.
Dusk	Silverton Fireworks Show	Anyplace in Silverton	An annual tradition!
Friday-Sunday, July 6-8, 2018			
0800-1700	“Cook Hardrock”	American Legion	Hardrock runners eat a lot and you can see how it all gets put together. Contact Brad Bishop if interested
Saturday & Sunday, July 14 & 15, 2018			
TBA	Trail Work	TBA	Contact Rick Trujillo or Megan Finnesy . If you don’t sign up with Megan or Rick beforehand, you may not receive any credit.
Tuesday, July 17, 2018			
1100	Veterans Panel	TBA	Join Hardrock veterans for an informal question and answer session about what it takes to finish Hardrock and become a Hardrocker!
1200	Plogging Run	In front of Silverton Gym	Join us for a 2-3 mile run around Silverton as we get to know each other as well as clean up Silverton!
1500	GU Presentation	TBA	Join GU representatives as they talk about the historical connection between GU & Hardrock and some of the new developments at GU.
Wednesday, July 18, 2018			
1000	Bill Dooper Remembrance	TBA	Please join us to celebrate the life of Bill “Super” Dooper
1100	Women of Hardrock	TBA	Come hear what lady Hardrockers have to say about our community.
1200-1600	Runner Check-In	Silverton School Gym	This is it. Come say hi to fellow runners, buy your Hardrock SWAG and visit with our great corporate partners.
1200-1600	Tracker Distribution (1/2)	Silverton School Gym	Pick up your SPOT locator . Please bring your hydration vest or whatever you will be wearing during Hardrock so we can set you up.
1300-1500	Tailwind Presentation	TBA	We’re happy to have Tailwind as our hydration partner. They have a lot of information about their products & how they can help you!
1500	“ The First Hardrocks: Gold and Silver in the San Juans ” Presented by Terry Wallace.	TBA	2018 is Hardrock’s Silver Anniversary. Join author & mineralogist Terry Wallace as he looks at Hardrock from a geophysical and historical point of view.
1630-1900	Hardrock Trail Briefing	TBA	Want to know about every turn, every stream crossing and every mountain? Here’s your chance!
1630	Hardrock Happy Hour	TBA	Join Hardrock partner Ultimate Direction as they host Hardrock’s Wednesday night tradition of libations and conversation.
1930	Trails in Motion Film Festival	Silverton School	We’re proud to bring the prestigious Trails in Motion Film Festival.
Thursday, July 19, 2018			
0800-1100	Runner Check-In	Silverton School Gym	All runners must check in by 1100 hours or lose their entry!
0800-1100	Tracker Distribution (2/2)	Silverton School Gym	See Wednesday’s schedule for details.
0800-1600	Medical Volunteer Seminar	Silverton Town Hall	Inaugural Event! Contact Medical Director Geoff Clover for more info
1200	Mandatory Runner Briefing	Silverton School Gym	The Hardrock family comes together for the first time!
1315 app	HardBlock Run	Silverton School Gym	This one’s for the kids! Open to everyone from 2 to 12.
1400	Volunteer & Medical Briefing	Silverton School Gym	Open to all volunteers; all aid stations must be represented
1500	Drop Bag Deadline	American Legion	(11th & Greene) Drop off any time TWTh up until the deadline.
1800-2000	San Juan County Search and Rescue Dinner	Grand Imperial Hotel	Support our friends in San Juan County S&R and enjoy a pasta meal.
Friday, July 20, 2018			
0500-0545	Mandatory Runner Check-In	Silverton School Gym	Runners not checked in by 0545 will lose their entry.
0600	Start	Silverton School Gym	
0900-1900	HardBlock Street Party	Hardrock Finish Line	We’re all here to see the finish so let’s have a good time!
Saturday, July 21, 2018			
On-going	Still busy/info available	Silverton School Gym	
Sunday, July 22, 2018			
0500	The Golden Hour	Silverton School Gym	Hardrock Finish Line
0600	Last Official Finisher	Silverton School Gym	Hardrock Finish Line
0900	Awards Banquet/Ceremony	Silverton School Gym	

7.2 Aid Station Locations & Cutoff Times

Aid Station	Access	Mileage	Facility	Crew Access /Drop Bag	Absolute Cutoff Time
Silverton-Start	Auto	0.0	RDFW	Yes/Yes	Fri-0600
KT	4WD	11.5	RFW	No/No	Fri-1245
Chapman Gulch	Auto/4WD	18.1	RDFW	Yes/Yes	Fri-1530
Telluride	Auto	27.8	RDFW	Yes/Yes	Fri-1900
Kroger Canteen	Hike	32.7	RFW	No/No	None
Governor Basin	Auto	35.9	RFW	No/No	None
Ouray	Auto	43.9	RDFW	Yes/Yes	Sat-0315
Engineer	Hike	51.9	RFW	No/No	None
Grouse Gulch	Auto	58.4	RDFW	Yes/Yes	Sat-1030
Burrows Park	Auto	67.7	RFW	No/No	None
Sherman	Auto/4WD	71.9	RDFW	Yes/Yes	Sat-1630
Pole Creek	Hike	80.8	RFW	No/No	None
Maggie Gulch	4WD	85.1	RFW	No/No	None
Cunningham Gulch	Auto	91.2	RDFW	Yes/Yes	Sun-0200
Silverton-Finish	Auto	100.5	RDFW	Yes/Yes	Sun-0600

Facility key: (R)adio, (D)rop bags, (F)ood, (W)ater, Times in military (24 hour clock) time

RUNNERS MUST DEPART THE AID STATION BY THE CUTOFF TIME

Aid Station	Latitude	Longitude	Northing	Easting	Latitude	Longitude
Silverton-Start	37°48.663'	107°39.385'	4,187,970	266,150	37°48.663'	107°39.385'
KT	37° 47.531'	107° 47.555'	4,186,220	254,100	37°47.528'	107°47.553'
Chapman Gulch	37° 51.317'	107° 48.331'	4,193,320	253,350	37°51.351'	107°48.209'
Telluride	37° 56.099'	107° 48.379'	4,202,130	253,370	37°56.109'	107°48.376'
Kroger Canteen	37° 57.708'	107° 46.306'	4,204,990	256,550	37°57.706'	107°46.265'
Governor Basin	37° 58.928'	107° 45.675'	4,207,190	257,530	37°58.910'	107°45.641'
Ouray	38° 01.694'	107° 40.372'	4,212,319	265,399	38°01.694'	107°40.372'
Engineer	37° 59.156'	107° 36.277'	4,207,170	271,320	37°59.114'	107°36.230'
Grouse Gulch	37° 55.053'	107° 33.499'	4,199,590	275,170	37°55.077'	107°33.460'
Burrows Park	37° 56.218'	107° 27.642'	4,201,808	288,653	NA	NA
Sherman	37° 54.049'	107° 25.986'	4,197,400	286,270	37°54.054'	107°25.851'
Pole Creek	37° 48.180'	107° 28.400'	4,186,550	282,250	37°48.134'	107°28.396'
Maggie Gulch	37° 49.131'	107° 32.187'	4,187,950	276,810	37°48.812'	107°32.125'
Cunningham Gulch	37° 47.611'	107° 34.680'	4,185,900	273,050	37°47.649'	107°34.648'
Silverton-Finish	37°48.663'	107°39.385'	4,187,970	266,150	37°48.663'	107°39.385'

7.3 Solar and Lunar Data, Mountain Daylight Time at Silverton, CO (W107°40', N37°49')

2018	July 20	July 21	July 22
Begin astronomical twilight	0416	0417	0418
Begin nautical twilight	0457	0458	0459
Begin civil twilight	0534	0535	0536
Sunrise	0604	0605	0606
Sunset	2029	2029	2028
End civil twilight	2059	2058	2058
End nautical twilight	2136	2135	2134
End astronomical twilight	2217	2216	2215
Moonrise	1426	1526	1624
Moonset	0105	0138	0213
Fraction of moon illuminated (at midnight)	55%	65%	74%

Data source: <http://aa.usno.navy.mil/data/index.php>

8. Contact List

8.1 Run Management

The following is contact information for the run organizers. If you have questions regarding lodging or area facilities, please see the [next section](#).

Run Director

Dale Garland
195 Ball Lane
Durango, CO 81301
970.259.3693
970.769.2872 (C)
dale-hardrock100.com

Course Director

Charlie Thorn
505.662.2397 (C)
505.695.6261 (C)
thorncha@gmail.com

Pacer Coordinator

Andrea Feucht
505.920.8848
andrea-hardrock100.com

Hardrock Hundred Website:
<http://www.hardrock100.com>

Hardrock Twitter:
<https://twitter.com/hardrock100>

Aid Station Director

Brad Bishop
1461 Edora Road
Fort Collins, CO 80525
303.946.9320
brad-hardrock100.com

Trail Work Coordinators

Rick Trujillo
rstrux-rmi.net

Megan Finnesy
megan-dirty30.org

Communications Directors

Steve & Shauna Blaylock
comm-hardrock100.com

Runner Tracking Expert

Dr. Steve Halvorson
720.375.1846
stephen-hardrock100.com

Hardrock Email Listserv:
<http://groups.yahoo.com/neo/groups/HR100/info>

Hardrock Instagram:
<https://www.instagram.com/hardrock100run/>

Board of Directors President

David Coblentz
3424 Urban Street
Los Alamos, NM 87544
505.695.4829
dave.coblentz-hardrock100.com

Emergency Services Coordinator

Leo Lloyd
22 E. Animas Village Lane
Durango, CO 81301
970.799.2548
lloyd-gobrainstorm.net

Course Clearing Coordinator

Betsy Kalmeyer
falcons.14sf@gmail.com

Medical Co-Directors

Dr Steve Halvorson & Dr. Geoff Clover
720.308.8220
geoff-hardrock100.com

Hardrock Facebook:
<http://www.facebook.com/hardrockhundred>

8.2 Area Information

While you are in the area, plan on spending a little extra time enjoying the many summer activities. For help in planning your stay in the San Juans, here are some helpful contact addresses:

SILVERTON CHAMBER OF COMMERCE

414 Green St
PO Box 565
Silverton, CO 81433
970.387.5654
800.752.4494
<http://www.silvertoncolorado.com>

LAKE CITY/HINSDALE COUNT VISITOR CENTER

800 Gunnison Ave.
PO Box 340
Lake City, CO 81235
970.944.2527
<http://www.lakecity.com>

OURAY VISITOR CENTER

1230 Main St.
PO Box 145
Ouray, CO 81427
970.325.4746
800.228.1876
<http://www.ouraycolorado.com>

TELLURIDE VISITOR CENTER

236 W. Colorado Ave
Telluride, CO 81435
888.605.2578
<http://www.visittelluride.com>

8.3 During the Run

If you need to contact someone during the run, the point of contact is the Run Director, [Dale Garland](#). He may be reached at the Start/Finish area. **DO NOT** call his home phone number in Durango – you will just annoy his wife and he’s not there!

9. 2018 Course Marking Schedule

This schedule is subject to change. For additional information, contact [Charlie Thorn](#).

Marking and surveying the Hardrock course will be strenuous and provides participants the opportunity to acclimate as well as to see the course first hand. Runners not familiar with the course are strongly advised to participate. All participants are responsible for their own equipment, food, etc. These efforts will usually be full day affairs of hiking and running and may be conducted at a slow pace, so be prepared.

Below is the tentative schedule for surveying and marking the course. Interested runners and crew are invited to participate in all or portions of the effort. Although transportation for each day’s efforts **MAY** be available, none is promised. The general plan is to meet at Charlie Thorn’s house in Silverton, 1338 Reese St., at 7 am each day, unless otherwise stated. From there, we will go to the course section to be worked that day. Because the schedule will likely change, based on course conditions or personal quirk, persons interested in working on the course should coordinate the schedule the day before with Charlie in order to be sure the schedule is accurate. The porch in front of Charlie’s house will serve as the course marking coordination point.

This Schedule Is Subject to Change

Date	Course Section	Comments
Saturday 7/7	Cunningham Gulch to Silverton Hiking miles = 10	Meet at 10AM at Charlie’s house – 1338 Reese Shuttle vehicles
Sunday 7/8	Silverton to Ice Lake Trail to S Mineral CG Hiking miles = 15	Shuttle vehicles: Leave at 7:00 AM
Monday 7/9	Ice Lake Trail to Chapman. Hiking miles = 8	Shuttle vehicles
Tuesday 7/10	Grouse Gulch to Handies to Burrows Park Hiking miles = 10	4WD shuttle
Wednesday 7/11	A. Chapman to Wasatch Saddle – Thorn Hiking miles = 8 RT B. Telluride to Wasatch Saddle – Lang Hiking miles = 12 RT	Two Teams working concurrently will meet. Depart Silverton at 7 AM Depart Telluride at 9 AM
Thursday 7/12	A. Telluride to Virginus Pass. Hiking miles = 11 RT B. Governor Basin to Virginus Pass. Hiking miles = 9 RT	Two Teams working concurrently will meet atop Virginus. Telluride team departs City Park at 9AM. Governor Basin team departs Governor Aid Station at 10AM.
Friday 7/13	US 550 to Oh! Point and return Hiking miles = 13 RT	Depart Bear Creek Trailhead at 9AM.
Saturday 7/14	Sherman – Pole Creek – Maggie Gulch Hiking miles = 10	4WD shuttle
Sunday 7/15	Maggie Gulch to Cunningham Gulch Hiking miles = 7	4WD shuttle
Monday 7/16	Backup if needed	
Friday 7/20	Strip course	Contact Betsy Kalmeyer for details.
Saturday 7/21	Strip course	
Sunday 7/22	Strip course	

10. Directions to Crew Access Aid Stations

These directions are for finding the Aid Stations if you start in Silverton, except where otherwise noted.

10.1 Chapman Gulch

4WD from Silverton Take US 550 west from the south end of Silverton. Near MP 75, turn west onto the Ophir Pass Road. This intersection is marked with a large green sign. Take the dirt road to Ophir Pass (11,800'). The road becomes noticeably rougher and steeper on the two-mile descent to the aid station at the south turnoff toward Swamp Gulch. Although rougher roads exist in the San Juans, this section is not for the faint of heart. If you would like to see your runner at Chapman Gulch Aid Station during the run, continue west past the intersection with the path where runners come out onto Ophir Pass Road. You must park in the designated lot in Ophir and take the shuttle back up Ophir Pass Road. It will drop you off at the point where the Chapman Gulch access road connects with Ophir Pass Road, and you have a 0.3mi hike in. The shuttle will run from 8:30a until 2:00p; crews leaving the aid station after that time will need to be prepared to walk the 2mi back to Ophir. **No crew, spectator, media or parking or drop-offs of any kind will be allowed along Ophir Pass Road.** We are serious, and penalties including suspension from the lottery in future years can be applied for non-compliance.

Alternate 2WD from Telluride Exit Telluride on Main Street and go west about three miles to SR 145. Turn left (S) and go about 10 miles to the Ophir Pass Road. This intersection is marked with a green sign. Turn left (E) passing through the hamlet of Ophir, taking care not to lose your muffler on the speed bumps. You must park in the designated lot in Ophir and take the shuttle up Ophir Pass Road. It will drop you off at the point where the Chapman Gulch access road connects with Ophir Pass Road, and you have a 0.3mi hike in. The shuttle will run from 8:30a until 2:00p; crews leaving the aid station after that time will need to be prepared to walk the 2mi back to Ophir. **No crew, spectator, media or parking or drop-offs of any kind will be allowed along Ophir Pass Road.** We are serious, and penalties including suspension from the lottery in future years can be applied for non-compliance.

10.2 Telluride

Auto. From the courthouse in Telluride, go east on Colorado Ave (the main street) to the Telluride town park area. Turn right and immediately cross the bridge toward the white canopy and baseball field. Parking is limited both by the number of spots available and a two hour time restriction for occupying a spot. Crews who plan to spend more than two hours at the station should consider unloading their runner's gear and finding a spot back east of the river. Be aware that parking on most streets in Telluride requires a paid stamp-- the machines are to be found in most blocks. Pacers may not leave their vehicles at the aid station.

10.3 Ouray

Auto. Take US 550 over Red Mountain Pass to Ouray. Go to the north end of the main business district, and turn left (West) on 9th Ave. Follow it 2 Blocks, and it will curve to the right (North). Continue straight, and park in the gravel lot designated for RV parking to your right. The aid station will be on the west side of the park between the gazebo and restrooms.

10.4 Grouse Gulch

Auto. Take CR 2 NE from Silverton about 10 miles to a sign stating Picayune Gulch. Just beyond the sign and just before the Animas River Bridge turn left (NW) onto a dirt road. The aid station is on the flats southwest of the bridge and close to the main road. Only one vehicle per runner will be allowed to park at Grouse. You must have your runner's hangtag. Pacers may not leave their vehicles at the aid station.

10.5 Sherman

4WD. Take CR 2 NE from Silverton to Animas Forks (~11 miles) and continue on county roads over Cinnamon Pass (~5 miles beyond Animas Forks). Signs mark the road turns. From Cinnamon Pass, continue east toward Lake City approximately 11 miles to Burrows Park. **CREWS MUST NOT STOP AT BURROWS PARK AID STATION.** The Sherman turn-off is about 4 miles SE of Burrows Park. You'll know you're close to the Sherman turn when the road becomes significantly better at the bottom of the shelf road. Look for the BLM sign that faces Lake City. Turn sharply right (W) on the Sherman road, one mile to the BLM latrine and Cascade Creek trailhead where the aid station is located.

Alternate 2WD from Lake City. From Lake City, take SR 149 south to the turnoff to Lake San Cristobol Road. Turn on the Lake San Cristobol Road and continue past the lake to the end of the pavement. Continue on CR 30 about 14 miles to signed turnoff to Sherman. Go one mile to the BLM latrine and the Cascade Creek trailhead where the aid station is located.

10.6 Cunningham Gulch

Auto. Take CR 2 NE from Silverton 4 miles to Cunningham Gulch following the signs to the Old Hundred Mine Tour. Just after crossing the Animas River Bridge at Howardsville, turn right (S) on the CR 4 toward Stony Pass. At 2 miles, DO NOT ANGLE LEFT to Stony Pass and DO NOT TURN LEFT to the Old Hundred Mine; instead, angle right (SW) toward the Highland Mary trailhead, staying along the left (W) side of the stream. At less than 2 miles above the Stony Pass Road, note the corral on the right (W). Go about 300 meters beyond the corral (S) to a large clearing beyond a thicket of willows. The aid station is in the clearing between the road and the creek. Only one vehicle per runner will be allowed to park at Cunningham. You must have your runner's hangtag. Pacers may not leave their vehicles at the aid station.

11.1 Crew Rules at HRH Aid Stations

The purpose of the Hardrock Hundred Aid Stations is to give each runner aid in their attempt to reach the finish line. As long as crews share this purpose they are welcome at the **CREW ACCESS** aid station. If a crew chooses to ignore the following guidelines then their runner is at risk of being disqualified.

11.2 The Hardrock Hundred 10 Crew Commandments

- 1 The Aid Station Captain is in charge of the aid station. It is up to them as to how the aid station will be organized and where crews will be allowed.
- 2 Crews are allowed into the aid station only when their runner and pacer are present.
- 3 Pets are not allowed in the aid station. In your vehicle? Sure, but please keep them restrained at all time.
- 4 Children are allowed within an aid station **ONLY** under the **DIRECT** supervision of an adult. This includes the start/finish in Silverton.
- 5 Food, drink, blankets, medical supplies, etc. at the aid stations are provided for the comfort of and use by the runners and their pacers.
- 6 Crews are asked to help us protect the fragile environment that we utilize. Please pack out all trash and equipment when you leave.
- 7 There are no bathroom facilities at most aid stations. Please keep this in mind and help us protect this part of the country.
- 8 Cheering runners is encouraged, but excessive noise, raucousness, and partying are not part of an effective aid station. Please save your celebrations for when your runner crosses the finish line!
- 9 Pacers may meet their runner at **CREW ACCESS AID STATIONS ONLY** except that, 1, for the CW direction, pacers are allowed to start pacing at Maggie Gulch if they hike in to the aid station on their own, and 2. In CCW years, pacers are allowed to start at KT if they hike in to the aid station on their own.
- 10 Crew may give runners aid within 400 yards of the aid station. Please do not go out on the course and give aid between aid stations nor should runners or their crew stash aid for runners along the course.

Crew Access Aid Stations for the Hardrock Hundred are:

Silverton, Chapman, Telluride, Ouray, Grouse Gulch, Sherman, and Cunningham Gulch

Remember, runners are responsible for and accountable for the actions and behaviors of their crews and pacers before, during, and after the run.

12. Joel Zucker Memorial Scholarship

The [Joel Zucker Memorial Scholarship](#) was created in memory of Joel Zucker who died at the age of 44, two days after completing his third Hardrock Hundred run in July 1998. Joel loved Silverton and running in the mountains and was loved by all who knew him. He was an inspiration to many people who thought they could never run a hundred miles. Joel always managed to finish the run within the last 10 minutes of the 48-hour deadline.

The scholarship is awarded by the Hardrock Hundred Endurance Run to San Juan Mountain High School seniors or to seniors from the region with a connection to the run. Additional scholarships are given to former recipients to continue their undergraduate education. Students must apply in writing and be interviewed to qualify.

Money for this scholarship is raised entirely by donations received from Hardrock Hundred runners, volunteers, the Hardrock Hundred organization, and friends and family of Joel. Donations can be sent payable to "**Community Foundation Serving Southwest Colorado**", PO Box 1673, Durango, CO 81302. Include the words "Joel Zucker Scholarship" on the memo line.

11.3 Keeping The Hardrock Hundred Green!

A core value of the Hardrock Hundred is responsibility to the lands on which we run and the communities in which we operate. It is our responsibility to reduce negative impacts every chance we get. To reduce our impact, the HRH:

- Is a cupless event. Every aid station will have reusable cups, dishware, and a wash kit; runners do not need to carry their own cup. No disposable dishware will be provided by Run HQ.
- Is working to reduce traffic at key wilderness areas: Chapman (Ophir), Grouse, Sherman, and Cunningham in particular
- Is working to provide recycling during run week – look for information at the gym

It takes awareness and effort by **everyone**, runners, crews, volunteers, as well as spectators and media, to reduce the impact of the HRH. Here are some ideas to help the HRH do even better! Keep these in mind during the run, when you are training, or just out exploring the San Juan Mountains!

Runners

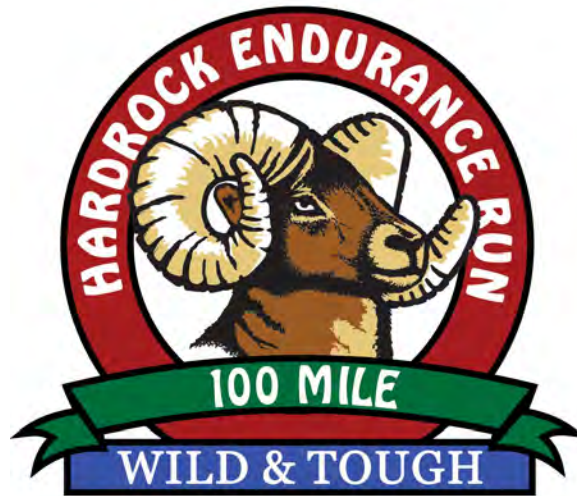
- Don't litter! Pick up trash you find on trail
- Eliminate trail trash
 - Use reusable dispensers on trail and buy products in bulk
 - Keep track of your trash, particularly gel packs and wrappers
- Embrace cupless running
- Plan with your crew to reduce traffic to aid stations
- Bring your own reusable plates, cups, and utensils to the post-run breakfast
- Learn and Practice "[Leave No Trace](#)"
- Practice low-impact use of the wilderness during the HRH and any time you are on the trail

Crews

- Bring supplies such as reusable cups, plates, and utensils
- Collect recyclables and make sure they get recycled
- Reduce the number of vehicles going to aid stations – carpool!
- [Learn the rules for responsible off-road driving](#)
 - Stay on designated routes
 - Observe right-of-way on narrow mountain dirt roads
 - Park in designated spots only
- Don't litter! Pick up trash you find on trail
- Pick up after your pets

Volunteers

- Help runners be cupless. Runners will be prepared for it, help them be successful
- Limit cars to aid stations as much as possible
- Separate recyclables and make sure they get recycled.
- Compost food wastes
- Learn and Practice "[Leave No Trace](#)"



2018

Runners Manual

July 20-22, 2018

Part 2 Runner Information

Silverton, Telluride, Ouray, Lake City
Clockwise Direction

Rocks whereon greatest men have ofttest wreck'd.
- John Milton

Hardrock 100 Mountain Run

2018 Course Information

By John Cappis with input from Charlie Thorn

INTRODUCTION

In this section of the runners package we will briefly discuss the philosophy for the routing and marking of the course, review the course dedication, present some general information about the places along the course, discuss course marking to reinforce what is already put into the package, review the history of the course since the start of the Hardrock run, and present a detailed description of the course for the clockwise direction.

PHILOSOPHY

The course is designed to bring the runners into to the four major mining centers of the San Juan Mountains: Silverton, Telluride, Ouray, and Lake City, while staying as much as possible on trails and abandoned roads originally created by the miners to give the participant the maximum feeling of wilderness. As noted in the information you received with entry to this run, this course offers a graduate level challenge for endurance runs. The course is designed to provide extreme challenges in altitude, steepness, and remoteness. The extremes in altitude allow you to travel through four life zones. Care is taken to route the course so the runners exert a minimum impact on the environment.

Mountaineering, wilderness survival and wilderness navigation skills are as important in this event as your endurance. The remoteness and wild nature of the course have dictated that [Charlie Thorn](#), Course Marking Director, and I use a different marking approach than you may have encountered at other runs. **We expect the individual runners to have enough knowledge about the course that they can follow it without markers. You need to decide how to best equip yourself to meet this requirement. Methods that others have used include spending as much time as possible on the course before the run, possibly with the group that installs the markers, or relying on the written description and maps along with their navigation skills.** The markers we do put into the field should be considered as minimal navigation aids. For first time runners who are used to courses that are marked with a nearly continuous set of ribbons and/or glow sticks from start to finish, be prepared to change your expectations. There are sections where the runner will go for several miles without seeing a marker. We will elaborate more on marking later. **Each entrant must be willing to accept individual responsibility for being able to negotiate the course regardless of number or location of markers.**

DEDICATION

In the 1860s, hardy prospectors began to come into the San Juan Mountains to search initially for gold but soon including silver. The initial focus was in the vicinity of Bakers Park (current location of Silverton) but soon spread to the surrounding area. The establishment of permanent settlements in the San Juan Mountains was well underway in the 1870s when Silverton was incorporated. By the end of the nineteenth century, there was a veritable army of prospectors climbing among the lofty crags in hopes of making a fortune mining the minerals hidden between the peaks and in the valleys. Most of the towns, cabins, stamp mills, aerial tramways, tipples, smelters, and adits the miners built or dug have succumbed to the ravages of the elements. Large piles of unproductive rock (tailings) mined from the steep hillsides are often the only remaining visible evidence that once here labored men with dreams of finding buried wealth. Foot trails, burro trails, wagon roads, and railroads were constructed for transporting working materials to the mining sites and hauling ore from the mines to the markets. This run follows routes laid out by the miners and is dedicated to their memory.

GENERAL INFORMATION

The HARDROCK 100 is a mountain run that passes through some of the most beautiful and rugged mountains in the world. It has been designed to give the runner a solid overview of the various types of terrain in the area. In places you will be on nearly vertical cliffs with the trail being a shelf blasted across their faces. In contrast, you will encounter

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high open valleys with grassy meadows in the bottom and large stands of uncut evergreens along the sides. Elevation changes range from a high of 14,048' to a low of 7680'. The total vertical climb and descent, accumulated while crossing thirteen ridges over 12000' in elevation, is about 66,000 feet. Much of the route is at elevations above tree line and on a clear day, views for distances over 50 miles are common. At this time of year there will be water everywhere giving rise to the early blooming wild flowers and creating spectacular falls.

The 2018 course will start and finish at the Silverton High School in Silverton, Colorado and will be run in the clockwise direction. The route will mimic that of the 2016 run.

Enclosed in this section of the manual is a [table of cutoff times](#). The cutoff times for stations in the early and middle stages of the run are longer than the historic 48 hour cutoff times derived from runners' performances in previous years. This is to allow runners the opportunity to sit out a thunder/lightning storm and still have an opportunity to finish. The two columns you should use to anticipate your pace are the historic 48 and the absolute cutoffs. The historic 48 hour times are based on a weighted average of runners from the previous runs who finished between 47:30 and 48:00 hours. The times given are the times for arriving at the aid station and have stay times at previous stations included. The absolute cutoff times are based on a steady pace weighted for difference in uphill and downhill pace. The historic 48 hour projection has always shown a slowing in pace as the run progresses. Those runners who plan to be close to the 48 hour limit should keep in mind the difference between the historic finish time paces and the absolute cutoffs when deciding when to reach each aid station. There are rare instances when runners have proven it is possible to be close to the absolute cutoffs at the early stations and still finish under the 48 hour cutoff, but these are really the exception rather than the rule.

As you read the route description, you will find many references to the bruin family. There are now three Bear Creeks and a Grizzly Gulch on the course:

1. One is the Silverton Bear Creek between Mineral Creek crossing to Putnam Basin.
2. A second is the Telluride Bear Creek between Wasatch Saddle and the town of Telluride.
3. A third is the drainage we refer to as Ouray Bear Creek between the Oh Point Road on Engineer Pass and the Uncompahgre River. The ruins on the shelf part of the Ouray Bear Creek are the remains of the Grizzly Bear Mine.
4. The route between the summit of Handies Peak and Burrows Park is via Grizzly Gulch.

Incidentally, there is still the possibility of seeing a real bear on the course as has now been proven in several of the runnings including one in 2007.

Every attempt will be made to follow the course as presented in the mile-by-mile description, but changing snow conditions and/or who knows what may necessitate a last minute change. Please be prepared to accept such changes up to and including run day. Every attempt will be made to render a decision based on runner safety and ability to field aid stations of whether to hold the run or not. It may be that the snow will be in such a condition that the runners can safely negotiate it, but it will be impossible to field all the aid stations. One possible result of this last scenario is that runners will need to carry their own supplies for longer distances on some legs.

This is a *dangerous* course! In addition to trail running, you will do some mild rock climbing (hands required), wade ice cold streams, struggle through snow which at night and in the early morning will be rock hard and slick and during the heat of the day will be so soft you can sink to your knees and above, cross cliffs where a fall could send you 300 feet straight down, use fixed ropes as handrails, and be expected to negotiate the course with or without markers. See philosophy above. Much of the time you will have wet feet and it is recommended you have dry shoes in your drop bags and dry socks in you pack. Feel free to include any specialized equipment such as ice axes, crampons, snowshoes, or skis that you are willing to carry between drop bag stations as part of your paraphernalia.

As part of the course description package you will find the following:

1. [A clockwise Hardrock 100 elevation profile graph.](#)
2. [A short glossary of "jargon" words.](#)

3. [A table of the aid station opening and cutoff times](#) along with [a table containing a summary of the legs](#) between the major mining camps of Silverton, Telluride, Ouray and Sherman representing Lake City. There will be no absolute cutoff times at Kroger's Canteen, Governor Basin, Engineer Pass, Burrows Park, Pole Creek or Maggie Gulch.
4. [A mile-by-mile description of the course](#) with mileage in brackets and the altitude (in feet). All mileage used was obtained by a combination of ground wheel measurements and map measurements and totals 100.5 miles. Accuracy of total mileage is estimated to be within +/- 2 miles. Cumulative vertical climb and descent is given as 66,100 feet and should be regarded as the lower limit for the course. In regard to route designations for reference to maps, we have used several designation schemes. The listings in the trail description are as follows: the [Drake Map](#) designation, followed by the forest service designation if different from Drake, and finally by the Colorado Atlas and Gazetteer designation if different from the other two. FR and TR are forest service designations meaning forest road and forest trail while RD is the road designation obtained from the [Colorado Atlas and Gazetteer](#). See the [glossary](#) for an explanation for single words, such as acrophobia, listed for specific locations.

A [Drake Mountain Map](#) with the route marked can be a useful tool for the run.

COURSE MARKING

The primary marking for the course is a specially designed marker. The marker consists of metal rod fitted with a metal plate that is covered with a reflective label. The major markings shown on each side of the label are shown below:



The color of the reflectors varies and may be blue lettering on a yellow background, black lettering on a silver background or red lettering on a silver background. The markers were first used starting in 1993 and have proven to be relatively impervious to the 1992 problem of the marmots (low grade ground hogs) eating the flags. A hog nose ring (idea from John Dewalt) is used to attach the plates to the rod. This allows the plates to move in the breeze making them easier to see. In addition to the metal reflectors, fluorescent orange plastic flagging will be added to the rods. This aids greatly in locating the markers during daylight hours when the markers tend to blend with the vegetation. A minimum length of plastic flagging is used because too long a length tends to get tangled in the mounting ring and keeps the plates from moving. It is suggested that you take the time upon your arrival in Silverton to go and test your light on one or more of the markers to be sure the light will adequately reflect from it.

Markers are stuck in the ground or, in a very few cases, mounted on signs or posts. Every attempt is made to always place the metal markers so they will be on the left side of the runner. Other markings, such as white chalk lines, may be used in towns and on major roads. Besides marmots, these markings may be removed by humans or, especially in

the Pole Creek area, by elk. **It is expected that you will be able to negotiate the course either with or without markers.** Map studies and training on the course are two ways of obtaining this ability. Course marking begins two weeks before the run and is finished by the Tuesday prior to run day. You are welcome to join any or all of these sessions. A [schedule for marking](#) is included in your packet.

The entire course is not marked with a continuous set of trail markers. On very good trails, such as the Cataract Lake section from Sherman to the waterfall and in Grizzly Gulch from timberline to Burrows Park, there will be few or no markers. Otherwise, on good trails markers are placed at about ¼-mile intervals. For road sections, like the Camp Bird, Engineer Pass, and Cinnamon Pass roads, markers are normally only placed at intersections and it may be a couple of miles between markers. For cross country sections where all runners are expected to pass in daylight, markers between intersections on secondary trails and cross country are placed at about 50 yard intervals. For night sections, this distance is reduced to be about the range of a good light. However, the storm that caught the second night runners in 2000 left clouds hanging on the route that severely limited the runners lights from picking up the next markers. Again, we want to emphasize the importance of knowing the course and being able to navigate it without needing makers as a guide. Intersections are marked with multiple markers placed at five to ten yard intervals.

Including the Silverton start/finish, we plan to have fourteen manned aid stations on the course. All are indicated on the altitude profile in capital letters and on the trail map with an A. Those followed by a C on the altitude profile will be crew access stations. Telluride, Ouray, Grouse and Sherman will be major medical stops, i.e. provide the most assistance for medical needs and easier transport for more professional care. Chapman Gulch, Telluride, Ouray, Grouse Gulch, Sherman, and Cunningham Gulch will be locations for bag drops and crew access. Pole Creek, Engineer and Kroger's Canteen are stations that are set up by packing the supplies to them, either on horses or in backpacks, and may have limited offerings for food and definite limitations on getting you evacuated for medical attention. Helicopters have been sent to Pole Creek three times in the history of the run to evacuate a sick or injured person.

The USGS 7.5 minute maps containing the route are listed below. Other useful maps include the [Drake Map of the Mountains of Silverton, Telluride, and Ouray](#) (the official run map), USGS 1/50000 county maps for San Juan, Hinsdale (2 sheets), Ouray (south sheet) and San Miguel (eastern sheet) counties of Colorado; U.S. Forest Service maps for Uncompahgre, San Juan, and Rio Grande National Forests; and the book "[Colorado Atlas and Gazetteer-Topographic Maps of the Entire State](#)". Familiarity with the route, even from an armchair, will greatly increase your confidence and enjoyment of the run. Copies of the Drake Mountain Map are available for purchase from [Silverton Grocery](#), the [San Juan Mountains Association](#), [Buckskin Bookstore](#) (Ouray), [Maria's Bookshop](#) (Durango), and other local shops

USGS 7.5' QUADRANGLE MAPS

Silverton	Howardsville	Pole Creek Mountain
Redcloud Peak	Handies Peak	Ironton
Ouray	Telluride	Ophir

COURSE HISTORY

In the fall of 1991, Gordon Hardman placed a notice in [Ultrarunning Magazine](#) that in the summer of 1992 there would be a 100-mile run in the San Juan Mountains of southwestern Colorado. John Cappis contacted Gordon and asked what his thoughts were for a course. The general approach was to bring the route as close as possible to Silverton, Lake City, Ouray, and Telluride, the four major mining towns of the San Juan district. The original thought was to change the start/finish between towns each year to add variety to the run. Cappis volunteered to try and lay out a course, keeping in mind the idea of connecting the towns while at the same time selecting routes that

would be on trails as much as possible. By January of 1992 a route developed entirely from map studies was available. Charlie Thorn then became active in the process and by April the necessary government permits were obtained. In June, Charlie, Rick Trujillo and Capps spent many days making sure the chosen routes were feasible and making field adjustments, including addition of the Dives Little Giant section only one week before the run. The course was run in the clockwise direction with a nominal length of 98.8 miles and a cumulative vertical gain of 29684 feet. Start and finish was in the Silverton Memorial Park with a large tent serving as run headquarters. The major points on the first course were the Shrine Road, Highway 550, South Mineral Creek Road, Ice Lake, Island Lake, Grant Swamp Pass, Chapman Gulch, Oscar's Pass, Wasatch Basin, Telluride Elks Park, Mendota Pass, Virginius Pass, Governor Basin, Ouray Box Canyon Park, Uncompahgre River Dam, Engineer Pass, Grouse Gulch, American-Grouse Pass, Handies Peak, Grizzly Gulch, Burrows Park, Cinnamon Pass Road, Sherman, Cataract Lake, Main fork of Pole Creek, West fork of Pole Creek, Maggie Gulch at Stamp Mill, Buffalo Boy Ridge south approach, Rocky Gulch, Stony Pass Road, Cunningham Gulch, Dives Little Giant, Arrastra Gulch, State Route 110, and the Finish. After this first year, it was decided to keep the start/finish permanently in Silverton, reversing directions every running of the event.

In 1993 the course was run in a counter clockwise direction and the nominal length was 100.6 miles with an accumulative vertical gain of 29,849 feet. The only major course change that was made from the 1992 course was moving the Ouray Aid Station from the Box Canyon Park to Fellin Park by the swimming pool.

1994 saw a number of major course adjustments for a clockwise running, resulting in a length of 101.1 miles with 32,698 feet of accumulative climb. The start/finish was moved to the old Kendall Mountain Ski Hut. After the 1993 run, Ulrich Kamm purchased a number of old maps and books of the Silverton area. In them he discovered a potential route for bypassing the South Mineral Creek Road. Subsequently, John and Charlie found the trails Ulrich advocated and adopted the Silverton Bear Creek-Porcupine Creek-Kamm Traverse routes. This necessitated that some other major adjustments be made to the course in order to stay close to the 100-mile distance. The first adjustment was to use the original Island Lake trail from lower Ice Lake Basin, eliminating the need to go to Ice Lake. The second was to adopt a route on Handies Peak that required an out and back leg from the Boulder/American saddle to reach the summit. After returning to the saddle, a combination of animal or old mining trails were followed along the southwest ridge of Handies Peak then along the Boulder Gulch stream to Cottonwood Creek where a seldom used jeep road is followed to Sherman. This eliminated the need to be on the very popular Cinnamon Pass Road. Other changes that were made included bypassing the Uncompahgre Dam at the request of the owner, inserting the roped river crossing across the Uncompahgre River, and substitution of the beaver pond trail section from Arrastra Gulch to the Finish for Highway 110.

After canceling the 1995 run because there was too much snow, 1996 became a counter-clockwise year with a course of 101.3 miles and 33,008 feet of climb. Safety and environmental impact concerns led to a modification of the course between the Buffalo Boy Tram Shed and Maggie Gulch. This consisted of moving the crossing point farther north on the ridge then using the trails and jeep roads past the Little Martha Mine. The Maggie Gulch Aid Station was moved to the stream crossing on the Little Martha Road. This was the year the Telluride Aid Station was moved to the town park with the modification of the routes for getting into and out of town.

In 1997, the advertised distance for a clockwise run was still 101.3 miles with 33,008 feet of climb, but a modification of the course during marking probably changed these values. A large snow cornice was hanging above the Little Martha Mine valley in Maggie Gulch, so rather than expose the runners to this possible avalanche, the route was redesigned to follow the Crystal Lake Trail and the ridge between Crystal Lake and the Little Martha Mine valley. Another change was the adjustment on the west side of Handies Peak to use the newly reconstructed BLM trail that passes near Sloan Lake, thereby reducing the potential environmental impact on the fragile tundra area. The final change came with the development of the Nute Chute by Silverton runner Chris Nute to follow the Silverton-Ironton Railroad bed instead of Highway 550.

In order to eliminate the out-back section to reach the summit of Handies Peak, in 1998, the up-Chuck ridge route was adopted between Boulder Gulch and Handies Peak. This consisted of switching from the southwest ridge of Handies Peak to the southeast ridge for the 1998 counter-clockwise run. The identical course was used in 1999 except in a clockwise direction. The 1998 distance was listed as 101.3 miles with 33,015 feet of climb, but after

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rechecking measurements for some sections of the course in 1999 this distance was adjusted to 101.7 with 33,065 feet of climb.

The year 2000 saw only one change to the course and this was on the up-Chuck ridge approach to Handies Peak. After the 1999 run, it was observed that there was a great potential for excessive damage to the steep alpine tundra on the steep section from Boulder Gulch to the southeast Handies ridge, particularly in the clockwise direction. Charlie had located a potential alternate route on game trails and an old mining trail to achieve the ridge. Subsequently, after walking this proposed route with a BLM official, it was adopted.

For 2001, there were no planned major changes in the route. However, in November of 2000, the Colorado Environmental Coalition filed a protest with the BLM that the Hardrock did not have a proper environmental assessment (EA) statement in place for the Wilderness Study Area (WSA) around Handies Peak. Since it would not be possible to get the proper BLM technical people in the field to assess the Boulder Gulch route before the 2001 run, it was decided to move the course to the Grizzly Gulch-Cinnamon Pass route for getting between the summit of Handies Peak and the Sherman aid station. It is our understanding the Grizzly Gulch Trail was field certified by the BLM for an EA. Subsequently, to try and account for differences created by the Grizzly Gulch change, the aid station in Ouray was moved from Fellin Park to the Box Canyon Park parking lot. With these changes, the nominal distance is 100.3 miles with a climb of 33,082 feet. BLM officials were very cooperative in assisting us with meeting the requirements for obtaining a permit for 2001.

The run in 2002 was canceled because of the forest fires in the Durango area and the high fire danger throughout the entire course area. Just two weeks before the run, Run Director Dale Garland was watching the flames on Missionary Ridge working their way toward his house and was wondering if he would have to evacuate. In addition, the emergency services groups in areas around the course were very busy coping with the extreme fire situation and we decided to cancel the run to help lessen the potential burden on these support groups. Subsequently, it was 2003 before the run used the same course as in 2001, but in a counter-clockwise direction.

For 2004 there were three major changes. (1) The aid station in Ouray was returned to Fellin Park instead of in the parking lot of the Box Canyon Park. This gave better crew access to runners and made it more convenient for aid station workers and radio operators. (2) The route from Burrows Park to Sherman was modified to reduce the amount of time runners must spend on the Cinnamon Pass Road by 1.5 miles. Working with BLM and private landowners, a cross-country route was adopted between the Sherman Overlook on the Cinnamon Pass Road and the bridge across Lake Fork of the Gunnison. (3) The route from Maggie Gulch to Cunningham was completely rerouted. It climbed Buffalo Boy Ridge south of the old route then followed a built trail under Canby Peak to Stony Pass. From Stony Pass the route went cross-country to a low point in the ridge east of Green Mountain. It then crossed into Green Mountain Valley and followed it to an old mining trail into Cunningham Gulch. An unexpected surprise in the Green Mountain drainage in 2004 was the presence of a large herd of sheep with dogs.

The aid station location in Maggie Gulch and the route between the aid station and Maggie-Pole Pass was changed in 2005. The route between Buffalo Boy Ridge and Maggie Gulch adopted in 2004 meets the end of the road in Maggie Gulch. The aid station was relocated to this road end (the place where it started in 1992). The route was modified to follow the (old) Continental Divide Trail from its intersection with the La Garita stock trail just below Maggie/Pole Pass to just above the Aid Station/Road end where going about ¼ mile of cross country/game trail was necessary. This eliminated about ¾ mile of jeep road from the course and made the overall corrected measured distance 100.4 miles and the vertical climb/loss 32,992 feet each.

At the last minute in 2005 a change was made to use a bridge across the Uncompahgre River that the Ouray Hiking Club had put into place. This move was initiated by the high water from snowmelt in the river that would have made the fording of the Uncompahgre too dangerous. For 2006 and 2007 the route was essentially identical to 2005 including use of the bridge over the Uncompahgre.

After the 2007 Hardrock, the [Ouray Trails Group](#), under the direction of Roger Smith, significantly improved the Ouray Perimeter Trail. That allowed the Hardrock to follow the newly improved Perimeter Trail from the Camp Bird Road into the upper end of Box Canyon Park, cross a high bridge above The Box, enter a tunnel, and follow the

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trail down to Queen Street and then Oak Street on the west side of the Uncompahgre and north to the bridge into the swimming pool park. The exit from Ouray included going south through Ouray on 2nd Street past the Box Canyon Park Headquarters before climbing past the park to the next bridge. From there, runners picked up the Ice Park Trail that was followed all the way to the dam. The 2009 and 2010 courses were essentially identical to the 2008 course.

Because of threats of lawsuits between Gold Hill Development Corporation and Federal land custodians over access into Wasatch Basin and because of extremely low risk tolerance by the Hardrock Board of Directors, the 2011 course was diverted from Wasatch Basin to Bridal Veil Basin, adding approximately 2.0 miles. The course run was approximately 102.5 miles. In addition, because of renovation at Silverton High School, the start and finish was moved to the [Kendall Mountain Recreation Center](#). Rodger Wrublik generously provided a large tent to house the festivities at Kendall Mountain.

The 2012 start and finish returned to the Silverton High School Gym as its renovations have been completed. In addition, a minimal aid station was provided at Burrows Park. Because ongoing land ownership disputes among Federal officials, local officials, and Gold Hill Development Corporation, the route was essentially that of 2011, including the Bridal Veil Basin diversion south of Telluride. Total distance was approximately 102.5 miles.

Because of the improved political climate associated with the Gold Hill Development Corporation land dispute in Bear Creek south of Telluride, the 2013 course returned to the Bear Creek/Wasatch Basin route abandoned after 2011. In May 2014, a court ruling dismissed all private claims related to access to Hardrock relevant routes in the Bear Creek/Wasatch Basin so no routing problems are anticipated there.

Immediately before the 2014 running, a new Environmental Assessment was approved. The EA solidified the course as run in previous years and will have the effect of making future changes difficult. Thus, the 2014 through 2018 courses remain essentially unchanged from previous years with the exception that the KT Aid Station was moved 0.3 miles southwest from its old location at the intersection with where the Kamm Traverse Trail left the Rico Road to its new location at the Bandera Mine road intersection (mile 11.1).

Other course changes may be necessary due to changes in land management policies, privatization of land, construction of buildings on routes we had previously used (this has happened and is happening near Telluride) or who knows what. Come and enjoy the course and we hope you will take time to marvel at how the early hard rock miners built these roads and trails using hand tools. What a wonderful legacy they have given for us to be able to access and enjoy the San Juan Mountains.

2018 Clockwise Hardrock Aid Station

Opening and Cutoff Times*

STATION	MILES Total	MILES Leg	CLIMB Feet	DESCENT Feet	Avg Vert Ft/Mile	OPEN TIME		LEADER Arrival	Avg 48 HOUR Pace		ABSOLUTE CUT OFF	
						Day	Hour		Day	Hour	Day	Hour
Silverton-Start						Friday	0500	0600	Friday	0600	Friday	None
KT	11.5	11.5	4069	-2749	592	Friday	0710	0810	Friday	0950	Friday	1245
Chapman Gulch	18.1	6.6	2450	-2920	725	Friday	0820	0920	Friday	1250	Friday	1530
Telluride	27.8	9.7	3090	-4500	852	Friday	1010	1110	Friday	1640	Friday	1900
Kroger Canteen	32.7	4.9	4390	-40	886	Friday	1140	1240	Friday	2000	Friday	None
Governor Basin	35.9	3.2	0	-2320	725	Friday	1200	1300	Friday	2100	Saturday	None
Ouray	43.9	8.0	48	-3148	404	Friday	1300	1400	Friday	2315	Saturday	0315
Engineer	51.9	8.0	4575	-455	661	Friday	1510	1610	Saturday	0400	Saturday	None
Grouse Gulch	58.4	6.5	1220	-2310	511	Friday	1625	1725	Saturday	0730	Saturday	1030
Burrows Park	67.7	9.3	4188	-4308	552	Friday	1915	2015	Saturday	1300	Saturday	None
Sherman	71.9	4.2	0	-950	226	Friday	1940	2040	Saturday	1345	Saturday	1630
Pole Creek	80.8	8.9	3210	-1390	505	Friday	2225	2325	Saturday	1815	Saturday	None
Maggie Gulch	85.1	4.3	1340	-960	548	Friday	2330	0030	Saturday	2015	Saturday	None
Cunningham Gulch	91.2	6.1	1700	-3160	796	Saturday	0110	0210	Sunday	0150	Sunday	0200
Silverton-Finish	100.5	9.3	2770	-3840	718	Saturday	0340	0440	Sunday	0600	Sunday	0600

*Times are in military (24 hour clock) time.

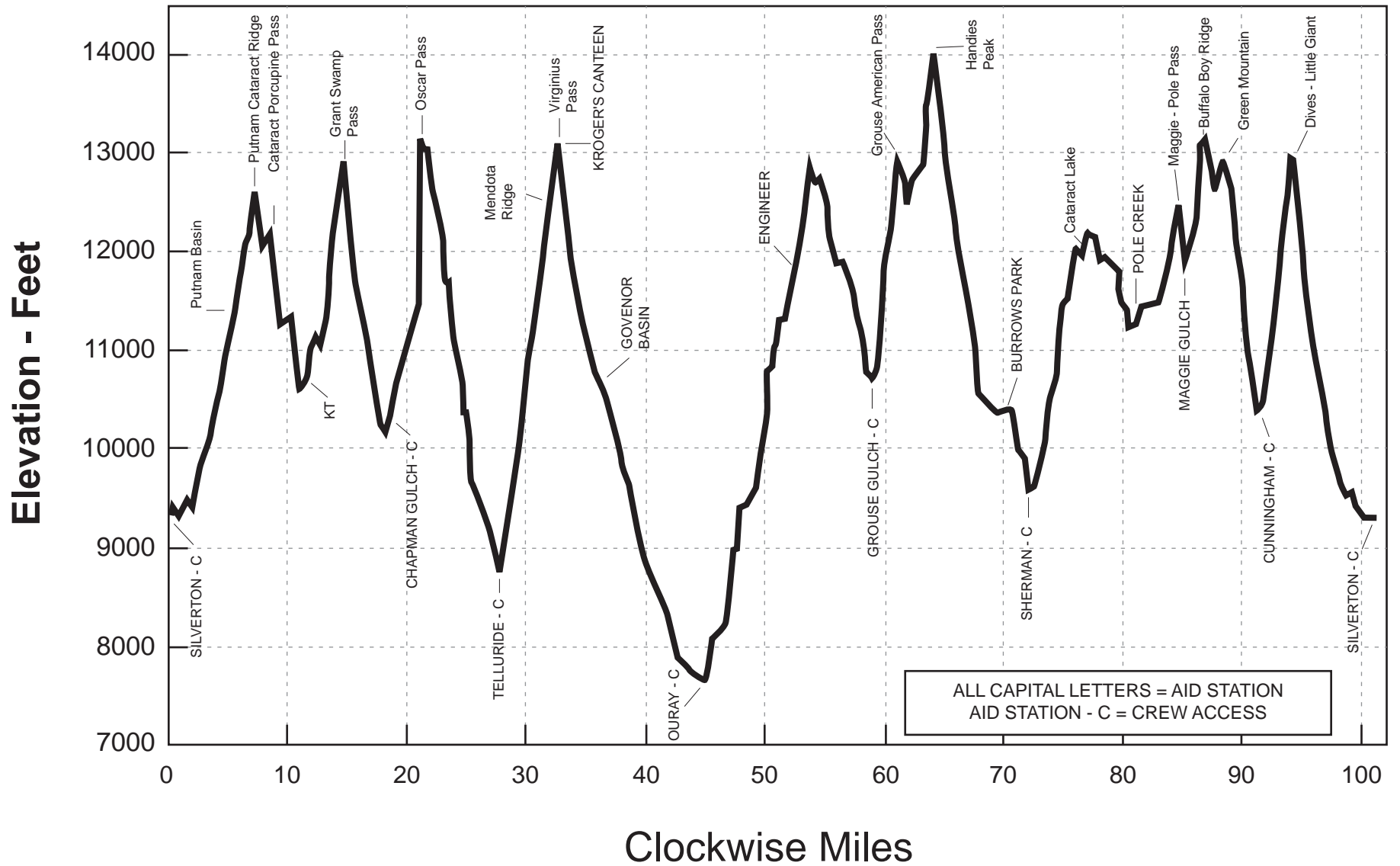
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Summary of Hardrock 100 Legs CW

Leg	MILES Leg	CLIMB Feet	DESCENT Feet	HWY Miles	Auto Road Miles	Jeep Road Miles	Trails Miles	X-Country Miles	Avg Elev Feet
Silverton-Telluride	27.7	9609	10169	0.0	0.6	2.2	21.7	3.7	11023
Telluride-Ouray	16.2	4438	5508	0.2	5.1	5.2	5.3	0.4	10152
Ouray-Sherman	27.8	9983	8023	0.0	4.9	5.4	15.5	2.1	11082
Sherman-Silverton	28.8	9020	9350	0.0	1.2	3.5	20.1	4.3	11431
Totals	100.5	33050	33050	0.2	11.4	16.3	62.1	10.5	11016

Hardrock 100.5 Mile Mountain Run

33,050 Feet of Climb



HARDROCK 100

“JARGON” TABLE

acrophobia	An abnormal fear of being in high places. If you suffer from this and see it in the course description, you will not enjoy that location on the course.
adit	The entrance to a mine, also known as a portal.
bench	A naturally-occurring shelf across the face of a mountain which gives relatively flat areas to walk on. They are almost natural trails and were followed by the miners since they required less effort to construct a trail.
cairn	A pile of rocks that have been stacked together to provide a permanent trail marker. They may consist of only a few rocks sticking up a less than a foot, or be somewhat elaborate rock towers several feet high.
cornice	A layer of snow that projects outward into open space from the top of a snow field. This makes it very difficult to climb to the top of the snowfield from below and offers the possibility of falling through it into space if walked on from above. Cornices cannot readily be seen from above, so use extreme caution when approaching the edges of snowfields, particularly on east or north facing ones.
exposure	Being in a position on the side of a mountain where a fall would cause you to slide or fall directly a long way down the mountain.
fall line	The path of natural descent from one point on a slope to another. Generally the steepest slope, or where water would most naturally tend to flow along.
fixed rope	Rope attached to the mountain to be used like a banister on a steep stairway. Used when a fall at that point could cause injury or death.
glissade	Intentionally sliding down a steep snow field. Standing glissade = using your feet like skis. Sitting glissade = sliding down on your butt. (long pants recommended).
hanging wall	A band of cliffs that occurs between a “hanging valley” and a larger valley perpendicular to it. These were formed when a small glacier was tributary to a larger ice stream. The larger ice stream valley was cut deeper than the small glacier valley and when the ice melted the smaller tributary “hanging” valley was left perched above the main valley often with a cliff band to mark the junction.
head wall	A cliff or steep slope rising at one end of a glaciated valley.
ice axe	Mountaineering tool for cutting steps, helping control glissades, and stopping uncontrolled slides on steep snow fields. Useful in years with lots of snow.
jeep road	A road built with the intent of being traveled by a good four wheel drive vehicle and a gutsy driver. When a jeep road is called good, four wheel drive is probably not needed if the road is dry. Old or abandoned jeep roads were once jeep roads but are now closed to vehicles so the tread is really a trail. Some of these abandoned roads offer the toughest on-trail footing you will encounter.

mill	The building where metal is separated from the rock by physical or chemical processes. The ground up rock not containing metal is discarded in large piles that look like misplaced beach sand called tailings.
mine dump	Pile of rock and dirt stacked on the hillside showing where miners had dug a tunnel and left the rock not containing minerals on the hillside. Generally much finer grain and lighter color than surrounding rock, tending toward yellow or red. Some people also refer to these as tailings (see definition for mill).
saddle	The low point in a ridge between two points or summits.
scree/talus	Loose rock and dirt on a very steep mountainside that has enough friction to stay where it is until you step on it, then it slides down the hill. Like trying to go uphill in mashed potatoes, you slide back 3/4 of a step for each step up. When going downhill it can be like riding a skateboard with the moving dirt being your wheels.
shelf trail/road	A trail or road that has been created across a cliff face and has exposure off the edge. On many of the shelf sections you can see the remaining sections of the drill holes that were put in so the rock could be blasted with dynamite.
snow field	Any accumulation of snow that is still on the mountain when the run is held. Those deposited by snow slides will be extremely hard allowing you to walk on them without sinking at all times of the day (they will be full of rocks and trees pieces that were carried down in the slide). Fields that were created by natural fall will be soft during midday, hard and slick at night.
switchback	A sharp turn in a trail (about 150 degrees), which allows the trail to traverse back and forth across the mountain face at a slope reasonable for a burro hauling mining supplies up and ore down.
traverse	To move laterally across the face of a mountain as opposed to directly following the fall line.
timberline	The altitude above which the trees cease to grow. In this area of Colorado, about 11,800' but it can vary considerably.
tipple	The wooden tower built over a vertical shaft where buckets can be raised and lowered on a cable. Best example on the course is in Little Giant Basin.
willow	A generic term used for the small bushes that grow profusely in stream bottoms and just above timber line. They can be very difficult to move through without a trail.

HARDROCK 100 MOUNTAIN RUN

CLOCKWISE COURSE DESCRIPTION 2018

Miles
Elevation

[0.0] 9310	SILVERTON Start in front of Silverton High School Gym on 12 th Street. Head northwest on 12 th Street, on the northeast side of the high school. Go NW to Snowden Street, turn left [SW], go two blocks to 10 th Street, turn right [NW] and go uphill. When 10 th Street ends, continue straight ahead on a trail that climbs toward the Shrine of the Mines statue. Turn left on the Shrine Road (SE) and follow it 0.5 miles, almost to the intersection of the Shrine Road with Highway 550.
[0.8] 9301	Nute Chute. About 30 yards before reaching Highway 550, turn right [WNW] and follow the jeep road under the electric power lines. You are going to parallel the highway, staying to the right and above it as you go up canyon in the Mineral Creek Drainage. The road merges into trail across a red talus slope. You pass high above the log building that at one time was the Columbine Hotel and the white, green and silver metal buildings next to the highway. After coming off the talus slope you are on a broad, almost level trail through the aspens. The route you are following is the railroad bed that carried trains from Silverton to Ironton. About 0.6 miles beyond the old Columbine Hotel, when you are directly across from the Silverton Bear Creek, leave the railroad bed on a trail to your left. The trail drops under the power line near a two-poled power line support, and descends on a sloped bench to Highway 550. Silverton Bear Creek, the next leg of the run, is the large canyon you will be looking up across Mineral Creek. When you reach the highway turn left [ESE] and go down stream about 50 yards. (The Nute Chute is named in honor of Silverton runner Chris Nute who suggested this route to eliminate the need to run on Highway 550.
[2.0] 9395	Mineral Creek. (The route described below from Highway 550 to the Ice Lake Trail is only partially shown on the Silverton Quadrangle USGS map.) When you are even with the confluence of the Silverton Bear Creek and Mineral Creek, leave the highway turning right (SSW), go steeply about 30 feet down to the waters edge then work your way upstream for about 50 yards to the fixed rope anchor. Wade the knee-to-waist deep Mineral Creek using the fixed rope for assistance. Climb the short steep bank up the south side of Mineral Creek, then angle right, upstream [WNW] until you get into an open area that has several large fence posts in it. Keeping the fence posts to your right, turn directly toward [SSW] Bear Creek Canyon and pick up the obvious old mining trail paralleling the north side of the Bear Creek Stream.
[2.3] 9490	Trail makes a hard right turn [WNW] climbs steeply for 0.3mi then levels as it gradually turns back [SW] into the Bear Creek drainage. Follow the mining trail [WSW] high on the right [NE] side of Bear Creek between Sultan Mountain and Bear Mountain. As you climb, there are some impressive rock glaciers to be observed on Sultan Mountain across the valley to your left.
[5.3] 11200	Pass through a tangle of willows then drop slightly and enter a spruce-fir stand of trees on a steep, wet hillside that has a series of benches paralleling the stream. Continue [WSW] on one of these benches for about 0.25mi., maintaining an elevation of about 11,100'. You may encounter snowfields through here. When you reach a good sized stream coming out of Putnam Basin to the right [W], turn right [W], keeping the Putnam Basin stream to your left. Climb steeply following the combination of elk trails and sections of the original built mining trail to the Putnam Basin Trail.
[5.8] 11400	Putnam Basin Trail. Maintained by the shepherders, this good trail stays to the right [N] of the stream as it climbs first west then WSW up the basin. (The trail is not on the Trails Illustrated map, the USGS Silverton Quadrangle map or in the Colorado Atlas and Gazetteer.) About 0.75mi up this trail, watch carefully for the trail fork where you go to the right (on the less distinct trail), climbing quickly toward the cliffs. The better looking left fork comes to a dead end at an abandoned mine/mill. Your trail climbs rapidly as it threads its way through the willows, crosses several steep gullies which may be snow filled and then works its way above the cliffs. Acrophobia, Exposure. The ruins of the mill are at the base of the cliff below you. As you climb into upper Putnam basin, the trail levels and the direction swings from WSW to almost straight south. From where the trail ends, cross the Putnam Basin stream on a wide bench at the top of the cliff band and pick up one of the sheep trails that takes you directly toward the saddle [S] between Putnam Basin and Lime Creek.
[7.0] 12400	Putnam-Lime Creek Saddle. As you top this saddle you are looking south into Lime Creek. Highway 550 between Silverton and Durango is readily visible. Turn right [WNW] and climb directly up the Putnam-Lime ridge about 0.3mi, (elevation 12,600', top of the 1st climb) then pick one of the sheep trails to your left and contour around the left [SW] side of the ridge. Continue around the mountain, gradually losing altitude until you are directly above the Cataract-Lime Creek saddle, below you on the left. Turn left [W] and descend steeply into the grassy area near the Cataract-Lime Creek saddle. On your right is the spectacular looking horseshoe shaped chasm of Cataract Gulch.
[7.8] 12110	The route from the Cataract-Lime Creek saddle makes a large arc across upper Cataract Gulch. Your target is the saddle between Cataract and Porcupine Creeks. There are numerous trails across here including a built mine trail and numerous sheep trails. Exactly how you cross upper Cataract Gulch is dependent on the snow conditions. Stay in the meadow about 200 yards above the cliffs that drop off into Cataract Gulch going from a W to NW direction. Like the crossing across the major portion of upper Cataract, the final climb to the Cataract-Porcupine saddle is snow dependent. In a dry year, head for the switchback you see in the trail below the saddle, and then take a hard left [SW] and climb to the saddle. In a snowy year, pick a route directly to the saddle, usually on very hard, steep snow.

HARDROCK 100 MOUNTAIN RUN CLOCKWISE COURSE DESCRIPTION 2018

Miles
Elevation

[8.6] 12230	Cataract-Porcupine Saddle. Turn right [NNW] off the trail and go cross country as you descend steeply for 200 to 300 yards then contour around the hillside still descending the Porcupine Creek drainage through a series of willows and bogs. The shepherd's trail through here is intermittent, but with care can be followed [W]. You want to make sure you are on this trail to get through the head wall. Follow the trail across a grassy slope until you reach a large fallen tree. The shepherd's trail goes straight. Turn left [SSW] off the trail and descends cross-country to the stream.
[9.4] 11240	Porcupine Creek. Cross Porcupine Creek and pick up a good trail that takes you due west across several tributaries of Porcupine Creek. You don't have much of a net altitude change across here even though you are going up and down, in and out of stream crossing. After crossing the last tributary, you are on a swampy bench with some huge conglomerate rocks to your left. The trail climbs sharply [W] to the 11,600' foot level below the NE ridge of Twin Sisters, crosses the ridge then swings south-southwest under the NE peak of the Twin Sisters while experiencing very little elevation change.
[10.3] 11360	Near the west ridge of the NE Twin Sister Peak, you will cross next to an active rock glacier. The grass on the hillside is visibly being displaced by the moving rock. This is a great place to take a break and marvel at one of nature's mountain eroding activities in action. Just past the rock glacier, the trail turns abruptly right [NW] and descends rapidly on a series of switchbacks into the South Fork of Mineral Creek. Once into the meadow at the bottom, continue to angle right [WNW] across the meadow on a muddy track. The abandoned buildings across Mineral Creek to your left are the remains of facilities at the Bandora Mine. Your goal is to get onto FS Road 585 about a quarter mile down canyon from the Bandora.
[11.1] 10600	South Fork of Mineral Creek. (Elev. 10,600') Wade the stream (depending on the water level there may be a fixed rope) and work your way directly up the grassy hillside on the west side of the stream to the Bandora Jeep Road (Elev. 10690). KT AID STATION. Turn right [N] on the road (FS-585) and go 0.3 mi.
[11.5] 10640	Turn left (NNE) on abandoned mine road and cross the face of the mountain. From here to the Ice Lake trail is the Kamm Traverse, named in honor of Ulrich Kamm, who suggested using this route after the 1993 run based on some old maps. Since then, the Hardrock has essentially followed his suggested course. At the caved-in mine, the road ends and the path narrows to a game trail that crosses the end of the ridge directly west of the South Mineral Campground and about 1200 feet above it. Exposure, Acrophobia. A mixture of columbine, various colors of paintbrush, green gentian, and multiple kinds of yellow and blue flowers abound across this slope giving you a wonderful flower show.
[12.0] 11000	Enter the trees, and follow the trail to the left [WNW] on a bench. Pass to the right of some large conglomerate rocks and ponds and continue straight across a small meadow where the bench you have been following drops to your right toward the stream. Once into the trees, follow the trail through a series of bogs maintaining altitude until you meet the Lower Ice Lake Basin stream. In this short stretch of stream the canyon bottom is a relatively flat bowl with a small waterfall at the upper end and a series of piled up trees at the lower. Carefully pick a way across the stream, either by wading or walking on the pile of trees. Note, in 2005 this valley was filled with hard snow from a snow slide and a fixed rope had to be installed above the waterfall to provide a stable crossing.
[12.8] 10980	Ice Lake Basin Creek. Once across the stream, pick up the steep trail that is near the bottom end of the bowl you just crossed and climb very steeply up hill just to the right of a small ridge. In about 0.1mi, you will meet the very well maintained Ice Lake Trail.
[13.0] 11200	New Ice Lake Trail. FS 505. Turn left [WNW] going up hill on this heavily used trail. The trail passes to the left of a huge conglomerate boulder then switches back sharply [SW] and crosses the ridge back into the Ice Lake drainage. After crossing the ridge, the trail direction becomes northwesterly. As you come out of the trees you are in lower Ice Lake Basin, a huge Alpine meadow. Several of the switchbacks on the original Island Lake Trail, your route, can be seen above the cliff band directly in front of you. Just before the Ice Lake Trail crosses the first small drainage, leave the New Ice Lake Trail.
[13.2] 11400	Original Island Lake Trail. Angle right [NNE] and stay on right side of the small, usually dry, drainage. The first 100 yards may be difficult to find depending on vegetation, but you soon get on the well-built trail that switches back and forth up the slope in a generally NW direction. This is the original route shown on the 1890's map for Island and Ice Lakes. After crossing the mountain face and getting you about 400 vertical feet above the Ice Lake Trail, the trail moves into side valley and follows a small stream. Stay to the left side of the mine dump with rail on it and pick up a trail and continue up the stream. This trail continues WNW across a flat area with several ponds then disappears. Continue straight ahead [WNW] and climb a small ridge until you can see Island Lake. Expect snow through here.
[14.2] 12400	Island Lake. With the lake on your left, you will be looking at the head of Ice Lake Basin below U.S. Grant Peak. Your goal is Grant-Swamp Pass, the saddle directly north of Island Lake and directly east of U.S. Grant Peak. Following some faint animal trails across the head of the basin, climbing steeply as you head directly toward U.S. Grant Peak [WNW]. Snow conditions in here have been highly variable during previous Hardrock runs.
[14.3] 12800	About 200 yards below the ridge, elevation ~12,800', after you have passed under Grant-Swamp Pass, switchback right (ENE) and climb toward the saddle. The Joel Zucker Memorial Plaque is attached to the rocks in the saddle. Pass to the left of the memorial and work your way along the top of the ridge until you get to the cut on the right (E) side of Grant Swamp Pass.

HARDROCK 100 MOUNTAIN RUN CLOCKWISE COURSE DESCRIPTION 2018

Miles
Elevation

[14.8] 12920	Elev. 12920. Grant Swamp Pass. <u>Pass # 2</u> . Acrophobia, Exposure. Take a deep breath and look over the top of the pass into Swamp Canyon. In front of you [N] across the mouth of Swamp Canyon is a red colored ridge with a road switchbacking up it. That is your next climb - Oscar's Pass. Having recovered your breath, move closer to the edge of the snow field extending into upper Swamp Canyon and look down it. IF SNOW CONDITIONS WARRANT, THERE WILL BE A FIXED ROPE HERE. Start down the snow [N], - if the snow is soft enough to give you control as you slide, glissade down it. If the snow is hard, work your way to the right into the scree. This small rock and dirt mixture will slide with you and can be great fun going down. Head for the grassy ridge between the two drainages of upper Swamp Canyon. The most consistent footing is along the top of the ridge, where you occasionally encounter remains of the trail. Snow in the gullies either side of the ridge may entice you to glissade down it. This is fine. Just remember to keep the main drainage of Swamp Canyon to your right as you work your way down. Remains of a mining trail are sporadic in this area so you will be on trail for short section then scrambling over rock. Be careful, these rocks can be leg breakers. After dropping some 800-900 vertical feet you will see a very wide, grassy or snow covered bench to your left. Either follow the trail or go pick a route across the snow to the bench.
[15.7] 11800	Once on the bench, angle left [NNW] and follow it around the head of Swamp Canyon and under the north face of U.S. Grant Peak. There are two lovely waterfalls to your left as you cross this bench. After crossing the stream below the second waterfall, get on the obvious trail and continue down the left wall of the canyon. The trail swings from a NNW to NW direction as it crosses a large slide rock field. You will be traveling parallel to [N] and about 700 vertical feet above the Swamp Canyon drainage. After crossing a small stream coming in from the left, go to the left of the big downed tree. There may be something or someone here to verify you reached this point. Continue north, pass the remains of a sheepherder's camp (stove) and continue through the spruce/fir stand. Cut wooden posts mark the route through the trees and skunk cabbage then you meet an excellent trail. The trail crosses several high meadows as you continue for about 0.75mi down canyon [NNE] before switching back and forth several times through the trees as it drops steeply toward [E] the Swamp Canyon Stream.
[17.3] 10600	Swamp Canyon Road. When you meet the one-time jeep road (now closed to vehicles), turn left down canyon and follow the road to the Howard Fork of the San Miguel River. Cross the river (in recent years there has been a log bridge here) and climb up a short hill (50 ft) to the Chapman Gulch Aid Station.
[18.1] 10190	CHAPMAN GULCH AID STATION - CREW ACCESS, DROP BAG. When you leave the aid station, turn left [WNV] at the road "T". Follow the road gradually downhill. The road has eroded badly and the stream coming from your right out of Chapman Gulch has taken over various parts of the road.
[18.5] 10160	Ophir Pass Road, FR 679. You meet the Ophir Pass Road at the location of the long abandoned town of Iron Springs. The town was named for the red colored minerals covering the ground in this area. Turn right (E) and go uphill to the second road on your left. This is a heavily traveled jeep road so watch for traffic.
[18.9] 10480	Turn left [NNE] onto Oscar's Pass Jeep Road. At about 11,800' make a hard right at the "T" intersection and around the locked pipe gate. Essentially all the signs on the gate say that people on foot are allowed so continue. The road switches back and forth across the hillside going generally N on the left [W] side of Chapman Gulch. The upper part of this road is not on the Trails Illustrated or USGS maps. A snowfield left by a resident snow slide usually is present across the road at the final switchbacks. Exposure. During the middle part of the day the snow may be soft enough that you can kick steps into it, but most of the time it is rock hard. STEPS WILL BE CUT INTO THE SNOW DURING MARKING.
[21.3] 13140	Oscar's Pass- <u>Pass #3</u> . Acrophobia, Exposure, Cornice. From the top of the pass you will be looking N into Bridal Veil Basin. To your left is an unnamed peak (13,432' on maps). Just beyond the peak on its north ridge is the Wasatch saddle, the low point between Wasatch Peak and Peak 13,342'. The traverse from Oscars Pass to the Wasatch Saddle will most likely be on snow. Expect a cornice on the Bridal Veil side of the pass. THERE WILL BE STEPS CUT ACROSS THE CORNICE AND ICE FACE. An ice axe or crampons may be a great comfort here. Stay on Oscar's Pass Road as it continues into the upper end of Bridal Veil Basin, traversing [NNW] under Peak 13,342' toward the Wasatch Saddle. Keep an eye on the saddle and when slope and snow allow it, turn left [NW] off the road and climb up to the saddle. If you reach the forest service sign in Bridal Veil Basin with a trail marker indicating the Bear Creek Trail, you have gone too far. Make an immediate left turn and climb to Wasatch Saddle. There is also a wooden FS signpost directly on top of the Wasatch Saddle- signs vary year to year.
[21.7] 13060	Wasatch Saddle. FS 508. Cross the saddle and get on the Wasatch trail. The trail improves dramatically as you descend into Wasatch Basin and the beginning of the East Fork of Telluride Bear Creek. Expect snow in the upper part of the basin. Continue NW, descending rapidly. Cross the stream coming from your left [S] and then stay slightly above and to the left of the main stream. Enter a large flat meadow on a shelf trail through the cliff. Snow conditions in this meadow have varied from knee deep on every step to the entire meadow being vibrant purple with flowers. Stay 10 to 20 yards left of the stream until you reach the far side of the meadow. You may see a rusted wheelbarrow to your right just before the stream crossing. Cross to the right side of the stream just before the stream enters a narrow, steep channel and climb slightly. Get on the good trail and descend a series of switchbacks to the intersection of East Fork of Bear Creek (TR 513) and Wasatch Trail marked with forest service signs.

HARDROCK 100 MOUNTAIN RUN

CLOCKWISE COURSE DESCRIPTION 2018

Miles
Elevation

[23.1] 11990	East Fork of Bear Creek Trail. Exposure. (TR 513). Turn right [NNW] and descend on this well-maintained trail paralleling the West Fork of the Telluride Bear Creek. Soon you will be far above the stream as it cascades through a series of cliffs. After a half mile, the trail descends steeply through a series of switchbacks. The myriad of mountain flowers encountered in this section are fantastic. Just around the switchback beyond where the trail goes directly below a waterfall (watch for ice on the trail) you are looking directly down the valley of the East Fork of Bear Creek. If the valley is filled with snow, leave the trail, climb down to the snow and practice your glissading technique as you head for the confluence of the Main Fork and East Fork of Bear Creek. Pick up the trail again in the flat between the East Fork and Main Fork streams about 200 yards above their meeting point. General direction of travel is NNW. If the East Fork snowfield is not there, follow the trail that stays on the right [E] of the East Fork to where it crosses the East Fork, then follow the trail to the confluence of the two streams. At the confluence, angle left, cross the Main Fork, and then follow the trail to where the East Fork trail merges with the Wasatch Trail (FS 508). The trail intersection and next 100 to 200 yards may be under a snow slide field. This snow will be very hard and you can easily walk on top of it. Cross the snow slide, continuing N, and pick up the Wasatch Trail keeping the main drainage of Bear Creek to your right.
[24.4] 10840	Nellie Mine. The remains of the Nellie Mine and stamp mill are to your left. Just below the Nellie, a small side stream coming in from the left uses the trail as its bed. Exposure. Carefully work your way down the water covered stream bed/trail/cliff. Once off the cliff, cross a footbridge and follow the increasingly improving trail [N] down canyon. There may be one or two more snow slide fields to cross as you descend. As you experience in the upper canyon, the stream drops much faster than the trail and you are soon some 600 vertical feet up from the water. For the final 500 vertical feet, drop back down toward the stream. The trail again goes into multiple switchback mode, crossing a small side stream several times. You get a good view of the scenic Bear Creek Falls from this section.
[25.8] 9680	Telluride Bear Creek Road-Wasatch Trail Intersection. Elev. 9680. (There is a Forest service sign on a wooden post indicating Wasatch Trail.) Turn left [N] on one-time jeep road that is closed to vehicle traffic and follow it to Telluride. The road remains on the left [W] side of Bear Creek until the Bear Creek Canyon meets the main valley of the San Miguel River, then it swings left [W] into the San Miguel Valley. The town of Telluride will be below you. The aid station is located at the visible permanent white canopy in the town park on the east side of town. You are going to go completely past [W] the park before leaving the road and traversing the hill back to the aid station. At the intersection of the Bear Creek Road with the Ski Area Maintenance Road coming in from the left, take the trail off the right side of the road, making a hard (about a 150 degree) turn and go E toward the park. When you reach the park, turn left [N] and go past the soccer field, past the basketball court, and cross the grass to the aid station at the canopy in the Telluride town park.
[27.8] 8750	TELLURIDE AID STATION - CREW ACCESS, BAG DROP. Leave aid area on sidewalk [WNW]; pass a small lake on your right and cross the San Miguel River on a footbridge. As soon as you cross the bridge, turn right [N] on the paved bicycle path. Follow the patch about 50 feet, then angle left on a dirt trail. Cross Colorado Avenue, the main street of Telluride, onto Alder Street [N]. Continue straight ahead onto a private driveway when Alder Street ends. After about 50 feet, when the driveway curves left, stay straight on a trail. (There is a children's swing set to your left.) Climb this trail past several houses and walled building sites to the Tomboy Road (FR 869).
[28.2] 9020	Tomboy Road. Turn left [W] and go downhill for about 150 feet. Turn right [WNW] at the first road on your right and go around the pipe gate. This was the Liberty Bell Basin Jeep Road, but it is now closed to vehicular access. (Next to the gate is a Forest Service map board describing the Wiebe Trail). Pass the covered reservoir (left) then continue to climb on the rocky roadbed including several switchbacks. Cross the ridge into the Cornet Creek Drainage then stay right on the road [N] at the well-marked Jud Wiebe Trail intersection. After you cross a relatively flat area, you may hear a strange sound coming from your right. This is a pressure relief valve for the water pipe carrying part of the Telluride domestic water supply. When the pressure releases, water is dispersed from a tall pipe and there is a lot of noise. In 1994, some of the helpers from the Kroger Canteen Aid Station came down here after dark and thought they were hearing a bear. They spent a chilly night waiting for daylight before they realized what it was. Stay right, at the only intersection you will encounter while in the trees. The road climbs sharply with multiple switchbacks and the direction of travel gradually becomes easterly in upper Liberty Bell Basin.
[31.2] 11600	Just below timberline, the road levels and you enter an area where you can look directly up to the Mendota Saddle in upper Liberty Bell Basin. When the road turns right [S], leave the road [E] continuing the direction you have been going and follow a trail up the right [S] side of the drainage. At about 12000', the trail swings left [NE], crosses a small flat, turns east through the slide rock on the west side of Mendota Peak, and switches back to Mendota Saddle. Possibility of snow here.

HARDROCK 100 MOUNTAIN RUN CLOCKWISE COURSE DESCRIPTION 2018

Miles
Elevation

[32.1] 12560	Mendota Saddle. If it is a snowy year, there will be a cornice on the east side the saddle. From the saddle, stop and take a bearing to Virginius Pass as follows: On the big flat area that is just a little higher than the Mendota Saddle and is on the far side of Marshall Basin, find the power poles that are still standing [NE]. The line from the Mendota Saddle across these power poles points directly at Virginius Pass, and you are going to make a big arc around the left side of the basin to it. The power poles will always be to the right of you as you make this traverse. Cross the saddle around the left side of the cornice onto shelf trail. Exposure. Marshall Basin is geologically very mineralized and many millions of dollars worth of ore, including gold, was mined from the area. Traverse NNE across the head of Marshall Basin losing about 50 feet of altitude to the Mendota Mine, then gradually climb and traverse across the snowfields around the basin. The route gradually turns with the mountain until you are going ENE. Continue to traverse around the hill until you are in a gully full of rotten rock and the only way out is up. Climb steeply to Virginius Pass on a mixture of scree and snow.
[32.7] 13100	KROGERS CANTEEN AID STATION. Pass #4. Cornice, Acrophobia, Exposure. Chuck Kroger and Kathy Greene started this aid station in 1992 and since then dedicated crews from Telluride backpack supplies into here for a minimal aid station. Chuck became a regular participant/finisher of the Hardrock before succumbing to pancreatic cancer in December 2007. The next section involves going down three very steep pitches with a bench, or flat area, between each. Go N, down the steep snow/rock field. THERE WILL BE A FIXED ROPE FROM THE TOP OF THE PASS INTO VIRGINIUS BASIN. In heavy snow years you can glissade this pitch. If you plan to do a sitting glissade, it is strongly recommended that long pants be worn. At the first bench, angle slightly left to the edge of the second steep pitch and descend it on snow or broken rock, staying left of the stream. Enjoy the very gradual drop on the bench until you are thrust out onto the top of the third pitch. Stay left of the stream on the mine dumps. It is usually better to try and descend this pitch on snow if it is available than to go down the steep hard packed dump. IF CONDITIONS WARRANT, EITHER A FIXED ROPE OR STEPS WILL BE CUT HERE. Near the bottom of the steep mine dumps, turn right [NE] to the <u>level</u> space where remains of buildings can be seen. This is the Virginius Mine site where people used to live all winter to work the mine.
[33.2] 12160	Virginius Mine. Pass the ruined buildings and take Jeep Road 853.1C [NE] around the ridge between Virginius and Sidney Basins. In heavy snow years the remains of snow slides in this area can force you to traverse on steep hard snow. As you descend, you will see the remains of the Mountain Top Boarding House across Governor Basin. You intersect numerous roads on this descent toward timberline. Always take the road that goes down hill and maintains a line toward Potosi Peak [E] across Yankee Boy Basin. After you reach timberline, this active jeep road switches back several times before heading W into Governor Basin. Cross the stream coming out of Governor Basin, probably wading, and bear right [NE] at the intersection with the Governor Basin Road that is closed with a pipe gate. Continue down the road to the GOVERNOR BASIN AID STATION that will be located just across the bridge over Sneffels Creek.

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[38.4] 9692	Camp Bird Mine Road. Stay left on Auto Road #853, also labeled State Road 361. Follow this good road [NNE] down Canyon Creek to Ouray. This is a popular road for tourists, does not require four wheel drive and is dusty. During daylight hours, expect a lot of traffic. For this section of road, there will be minimal marking and you may go several miles without seeing a marker. As you come down Canyon Creek you will cross to the right [SW] side of the creek. As Canyon Creek approaches the confluence with the Uncompahgre River you will see Ouray below you to the left. You are going to take a trail that leads to a footbridge across Canyon Creek. As Ouray comes into view, begin watching for this trail turn off to your left. There is Forest Service sign for the Sutton Mine trail and the south Ice Park Trail on right side of the road. Ninety yards below this make a hard (120 degree) turn to your left onto a good trail.
[42.6] 7910	Follow the excellent trail recently rebuilt by the Ouray Trails Group about 0.1 miles [NNW] around the hill to the high bridge over Canyon Creek. Cross the bridge and open the white gate on the far side. Go through the tunnel then down the steep section with fixed handle cables. The trail merges onto a jeep road that after about a hundred yards meets Queen Street. Turn right on Queen Street [E] and follow it to the intersection with Oak Street. Turn left [NW] onto Oak Street. At 7th Avenue, Oak Street becomes a two lane paved road with a trailer park on the right. Continue on Oak Street [N] to the end of the trailer park then turn right [E] through a parking lot just before the green metal building with white doors (sign: Ouray City Shop). Cross the cable footbridge into Fellin Park where the aid station is located near the restrooms and picnic tables.
[43.9] 7870	OURAY AID STATION - CREW ACCESS, BAG DROP, PACERS ALLOWED FROM HERE. Lowest point on the course. You will now go back through Ouray on the East side of the Uncompahgre River (Left side looking upstream). From the aid station, go past the Gazebo [S] keeping it to your right, pass to the right of the tennis courts and pick up a trail. Cross the footbridge over Cascade Creek. When the trail meets an extension of 9th Avenue turn left [E] on 9 th Avenue for about 30 yards. Turn right [S] on 2nd Street and follow it for seven blocks to 3rd Avenue. Turn right [W] on 3 rd Ave. About 40 yards past the Victorian Inn on your right, angle left onto the Box Canyon Falls Park Road (sign on right side of road) going against the one way traffic. Follow the road through Box Canyon Park and at the stone building angle left across the bridge over the Uncompahgre River.
[45.1] 7900	Ice Park Overlook and Trail (East side of Uncompahgre). As soon as you cross the bridge, turn right [S] and follow the trail with built steps up to the high bridge on Camp Bird Road. The overlook platforms for viewing ice climbing will be to your right and the search and rescue building will be to your left. At the high bridge, stay left of the guardrail to its end, then cross Camp Bird Road at about a 45-degree angle going downhill. Immediately get onto the Ice Park Trail (Forest Service Sign) [SE] and climb steeply up into a shallow gully that opens onto a rock rib paralleling Highway 550. The trail is well cairned and easy to follow.
[45.5] 8210	At the green gate, merge onto a jeep road, go downhill around two switch backs and follow the road 0.5mi almost to the Uncompahgre Dam [SSE]. Watch for an obscure left turn onto a deer trail into the first small gully about 20 yards beyond where the Ice Park Trail leaves the road and heads right toward the river and about 50 yards before the dam. For the past couple of years, there has been a stack of mattresses on your right between the turnoff and the dam. Climb the steep deer trail to an old wooden tram tower located on the remains of an old road. Follow the old road [S] less than 100 yards, then drop steeply on a deer trail down to the east side of the lake backed up by the dam. Continue along the eastern shore to the stakes where we used to attach a rope for wading the river. Across the river is a traffic sign warning those who may be floating down the river that there is a dam ahead. Find the good trail angling left into the trees, climb up to merge onto the remains of the original Otto Mears Toll Road. Follow this tread a few hundred yards past some concrete footing and large iron mining operation ruins. When the roadbed ends, make a switchback to the left onto a trail and climb to the east side of the tunnel on Highway 550.
[46.6] 8480	Tunnel. Cross the parking area, and make a hard left turn onto the Bear Creek National Recreation Trail , TR 241 (red, white and blue sign). Acrophobia Exposure. This well maintained trail starts at the south end of the tunnel on Highway 550 [W] and goes directly over the top of the tunnel. It continues in a generally easterly direction as it switchbacks about 15 times climbing above the highway, then enters the narrow canyon above the Ouray Bear Creek. Once on this trail, it is almost impossible to get off of it for the next 4 miles. Marking on this trail will be minimal. You will have to wade several streams coming from your left and contend with dramatic drops of 300-400 feet on your right. Use caution wading the streams as the algae build up on the rocks in this water tends to make footing very slippery. At about the 10,000' level you will pass the ruins of the Grizzly Bear Mine buildings.

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[50.6] 11100	Yellow Jacket Mine. Cross the streambed, probably dry or very little water, coming from the left [N], then angle right [S] on the wide trail. The buildings associated with the Yellow Jacket will be on your right. Just past the Yellow Jacket, cross (wade) the stream coming from the left [E], then continue straight to the next switchback in the trail. Continue straight ahead [S] in the direction of Engineer Pass as indicated by a metal trail sign. Some years, a huge snow slide field fills the valley about a hundred yards from here. This snow slide goes over Bear Creek coming off the south side of Engineer Mountain and is usually hard enough to walk on. Try to stay to one side of where you think the stream is running under the snow. If you would prefer not to use the snow route, there is an animal trail to the left and above the stream. During dry years, the trail is on the left of the stream. At the upper end of the snow slide, the trail, FT 242, crosses to the right [W] side of Bear Creek. Stay on the right side for only a couple hundred yards then cross back to the left side and climb up through the timber on a good trail.
[51.9] 11800	ENGINEER AID STATION. This is another station that must be backpacked to its location. This aid station is on a bench just a few hundred feet vertical feet below timberline. Engineer Mountain is the large peak directly in front [S] of you. Your target is the right-hand [W] ridge of Engineer Mountain toward Oh! Point. The trail out of the aid station takes you on a line toward the east ridge of Engineer Mountain. Continue of this line [SSE] until you meet a small stream coming from the left. Cross the stream, then parallel it [ESE] until you meet an obvious built trail. Turn right [S] on this trail and go up the valley, first south then SSW as you go around the head of the valley. As you move back into the middle of the valley and under the east ridge off Engineer Mountain the direction of travel is again straight south.
[52.6] 12200	Trail merges into an abandoned wagon road/trail just above a stream crossing and near some mine tailings. Just below the mine tailings, turn right [S] and leave the trail that is now heading toward Engineer Pass, the low saddle on the left (E) side of Engineer Peak. Work your way up the steep hillside directly toward the right [W] ridge of Engineer Peak. The long flat ridge you are heading for connects Engineer Peak with Oh! Point. Aim for the flat part of the ridge closest to Engineer Peak. There will be a blinking light here to help guide you, especially during the dark hours. You top out on a jeep road that runs east west along the ridge that connects Oh! Point and Engineer Mountain. Turn left [E] and go about 30 yards uphill, to the Engineer Pass jeep road, RD 18.
[53.2] 12910	Engineer Pass Road, <u>Pass # 5</u> . Turn right [S] and begin your descent into the North Fork of the Animas River. (The full Spanish name of this river is the Rio de las Animas Perdidas- "River of Lost Souls"- any empathy here?). This well-used jeep road swings SE across the S side of Engineer Mountain and goes through one dip before reaching the first switchback (12,660'). Ignore the road coming in from the left [E] and go around the switch back [W] continuing downhill.
[54.9] 12040	Engineer-Mineral Creek Road Intersection. <u>Continue straight [S]!!!</u> There are metal BLM signs here- you want to go toward Animas Forks and Silverton. Stay left at the next intersection and take a sharp switchback down toward the Denver Bridge. Stay right at Cinnamon Pass Road, well signed by the BLM, continuing downhill. You will see the ghost town of Animas Forks across the canyon to the right at the mouth of California Gulch. This is another one of the important mine/mill site locations in the San Juan Mountains, once even having a railroad to it. During the run, you do not go to the town, but stay across the canyon from it on the east side of the Animas River drainage. Stay straight at the intersection with the upper Animas Forks road coming in from the right, then drop steeply for a quarter mile and merge with the lower Animas Forks Road. The BLM sign here, which you will have to go past and turn around to read, says Alpine Highway. There is a BLM-built toilet a few yards up the Animas Forks Road to your right. Continue straight [S] down the Engineer Pass Road. At the bridge, cross the Animas River, and immediately turn right into the Grouse Gulch Aid Station.
[58.4] 10710	GROUSE GULCH AID STATION - CREW ACCESS, BAG DROP. Crew access, reachable with a standard auto and some careful driving. From the aid station, backtrack the way you came into the aid station, crossing the auto bridge [N] over the Animas River and going uphill on the Engineer Pass Road. After about 150 yards, turn hard right [E] on an abandoned jeep road that climbs up the face of the mountain and goes around six or eight switchbacks before going into Grouse Gulch. Once above treeline, leave the road at the first switchback, continuing straight ahead on a trail in an ESE direction along the left [N] side of the stream. The trail stays high to the left of the stream. When you reach the top of a low ridge where you can see a small lake to the right, the trail becomes very faint. Angle left [N] up the ridge for about 100 yards, then turn right [ESE] on now distinct trail that climbs across the face of the mountain toward the head of the Grouse gulch basin. The trail switchbacks to a broad grassy saddle. When the trail disappears in the saddle, continue straight ahead [ENE] to the low point in the ridge.
[60.9] 13020	Elev. 13020. American-Grouse Pass. <u>Pass #6</u> . As you cross the pass, Handies Peak will be directly in front of you [E] across American Basin. There will probably be a large amount of snow in American Basin. Angle to the right [ESE] from the top of the pass. The trail drops gradually following the curve of the upper American Basin and stays to the left and below a series of cliffs. Continue to drop gradually into American Basin until you cross the Lake Fork of the Gunnison River and join the American Basin Trail to Handies Peak. (Just above the word American on your Drake Map.)

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[61.6] 12400	American Basin Trail. Follow the BLM trail [SSE], climbing steadily and cross the Sloan Lake Stream coming from your right. Cross a marshy flat to the right of a sign that requests hikers to stay on the trail. This is to prevent erosion to the high tundra that has suffered with the large number of people hiking and climbing here. Stay on the trail as it goes right [SSE] and climbs several switchbacks to within 50 yards of Sloan Lake.
[62.6] 12920	Sloan Lake. The trail angles left [NNE] before climbing up across a small ridge, then dropping about 120 vertical feet through a slide rock basin. Expect snow as well as slide rock. Continue on the switchbacking trail, going from ENE to ESE, and climb to the saddle south of Handies Peak. At the saddle, angle left [N] up the well-beaten path SW ridge route to the summit of Handies Peak.
[63.7] 14048	Handies Peak, <u>Pass #7</u> . Highest point on the course. The easiest way to make sure you are going the correct direction off the summit is to face across American Basin toward Grouse-American Pass. Turn right [N] and follow the Handies Peak-Whitecross Mountain ridge, using caution on the steep descending section off the summit block. If there is a lot of snow along the ridge, be sure to stay well to the left of the snow edge to avoid any cornices that have formed above Grizzly Gulch. Below the summit block, continue down the crest of the now relatively gentle ridge to the saddle before point 13,077', then make a hard right turn onto the cairned trail into Grizzly Gulch. There may be a lot of snow in this area, but the high volume of foot traffic should have a good path beat in. You drop quickly down the east side of the ridge around three switchbacks, and then parallel [NNE] the Handies Peak-Whitecross Mountain ridge to about the 12,600' level. The route then becomes more easterly, using several switchbacks to take you into the bottom of the Grizzly Gulch Basin and south of Whitecross Mountain. At about the 12,200' level cross to the right side of the stream for a short distance then cross back to the left. You will stay to the left side of the drainage the rest of the way to Burrows Park.
[65.5] 11800	Grizzly Gulch Lake Trail. Near timberline the stream and trail coming from Grizzly Lake will be on your right. Continue straight [E] keeping the stream to your right [S]. Descend into the timber, staying on the trail all the way to the Burrows Park. About 150 feet before Burrows Park, cross the Lake Fork of the Gunnison River on a metal bridge.
[67.7] 10590	BURROWS PARK AID STATION. There is a BLM built toilet here at the intersection of the Grizzly Gulch trail and Cinnamon Pass Road. Burrows Park is a major camping/parking area for climbers attempting Handies, Redcloud or Sunlight Peaks. Turn right [SSE] on the Cinnamon Pass Road (4 RD). Follow this very popular jeep road for 3.2 miles. Those of you who are here between about 8 am and noon will meet a large number of vehicles. Be Alert!! One section of this road offers a spectacular example of a shelf road that has been blasted out of the cliffs high above the Lake Fork of the Gunnison. When you get to the intersection of the Lake Fork of the Gunnison and Cottonwood Creek Valleys, turn right [S] off the road at the BLM signs to the Sherman Overlook site.
[70.9] 9925	Sherman Overlook. Just past the signs, take a hard left [E], cross the meadow (30-40 yards) and enter the trees. Pick up a game trail to your right in the first gulley and follow it down [S] (~300 yards) to an abandoned road. Follow this abandoned road down about 0.5mi [SSE] then turn right on a game trail that angles back toward the Lake Fork of the Gunnison. Cross the ruins of an old mine on the dump below a rock wall, and follow a good secondary trail to the Sherman Road. Turn right [W] on the auto road, immediately cross the bridge over the Lake Fork of the Gunnison river and go a half-mile to the aid station.
[71.9] 9640	SHERMAN AID STATION - CREW ACCESS, BAG DROP. The aid station will be located near the restrooms that are located at the Cataract Gulch Trail turn off. The trail into Cataract Gulch, TR 475, is well marked with BLM signs. Turn left [S] on the Cataract Gulch Trail, cross Cottonwood Creek on a steel bridge and follow the excellent trail into the gulch. There will not be many, if any markers on this section. A minimum number of markers will be put in during marking, but we have had a problem with people pulling markers from Sherman to Cataract Lake. Therefore, do not be surprised if you do not see any markers in this section. For the first mile, the trail stays on the north face sloping of Cottonwood Creeks as it climbs through a series of switchbacks for some 600 vertical feet. At about 10,200' the trail enters into Cataract Gulch on the left [E] side of the stream, crosses the stream four times in the narrow part of the canyon, then climbs left [E] away from the stream as it approaches timberline. The second crossing is just above a waterfall and has been known to be very slick with algae so be extra careful at that crossing. (In recent years there has been a log crossing up stream about 30 yards.) The trail leaves the stream [E] and climbs rapidly through the willows before turning back to the South in the high meadows. When the good trail disappears at about 12,000', cross the stream that drains Cataract lake. Bear right [WSW] until you meet a good sheep trail. Turn left [S] on it. There will be a couple of small ponds on your right.
[76.5] 12100	Cataract Lake. The lake will be to the left across the willow-filled valley. You will be climbing steadily toward the saddle, Pole-Cataract Divide, directly in front [S] of you. Pass to the left [E] of the lake sitting on top of the Continental Divide. You decide which ocean the water leaving it goes to.

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[77.0] 12200	Elev. 12200. Cataract-Pole Divide. <u>Pass #8</u> . At the far end of the lake, you will be looking into upper end of the Main Fork of Pole Creek. Just past the end of the lake, turn right [W] on a sheep trail that traverses around the hill at about 12,200'. After about 250 yards, turn left [SSW], leave the obvious sheep trail and follow a secondary animal trail steeply downhill through the willows. Cross a small flat to the left slide rock out-cropping. Follow the faint trail to the stream coming from the right, cross it and work your way through the swampy area, climbing slightly before continuing down and across the hill side to the right [W] of the drainage and above a large meadow. This inviting looking meadow is very swampy. To your left, you will be able to see the Colorado Trail descending from the east. Aim for the point about 50 yards right of the intersection of the Colorado Trail and Pole Creek always staying right of Pole Creek and above the meadow.
[79.9] 11810	Colorado Trail. TR 787 or TR 1776. Merge with the Colorado Trail/Continental Divide Trail continuing downhill [SSW] on the right side of the Main Fork of Pole Creek. The canyon narrows and you will cross the main stream twice as you descend through this high valley dotted with small ponds. After a short climb from the second crossing, you open out into a large valley with three intersecting streams. One is the Main Fork of Pole Creek that you have been following, the second to your right is the North Fork of Pole Creek that you will cross, and the third that you are looking up front of you is the West Fork of Pole Creek. The route climbs to the head of the West Fork. Come down a steep trail toward the confluence of the North and Main Forks of Pole Creek, keeping the Main Fork on your left. Cross the North Fork Trail, and continue straight [W] wading the North Fork of Pole Creek, above its confluence with the Main Fork. Angle down canyon [SSW] on the W side of Pole Creek on a good trail. After crossing a small stream coming in from the right, climb onto a willow-covered bench and look for a large stand of spruce and fir trees at the edge of a bare grass covered ridge. If you are looking directly down Pole Creek, they should be at about the two o'clock position to your right. Leave the trail to your right and work your way through the willows (50 yards) to the trail you see coming off the steep, grassy hillside. Once on the trail, angle [SW] toward where the trees and grass meet on the bench. The Pole Creek Aid Station will be located about a hundred yards away near the top of the small ridge to the left [S] of a pond.
[80.8] 11460	Elev. 11260. POLE CREEK AID STATION . This is another station where supplies have been packed to the site, this time by horse or mule. (A small piece of history. There have been three helicopter evacuations from this aid station, two for runners and one for an aid person.) From the aid station head directly [W] toward a wooden pole that marks the trail into the West Fork of Pole Creek. The trail you are on has two designations on the map- the La Garita Stock Drive and the continuation of the Continental Divide Trail (TR 918 or 787). The trail will stay high to the right of the stream for 1.4mi, through endless grassy hillsides and small gullies, while crossing numerous small seeps that can support knee-deep mud. You will cross the West Fork stream where it turns from flowing out of the west to northwest. This crossing is through a swampy willow area with lots of large, deep, muddy holes. Just after the crossing beyond the willows, the trail crosses a quarter-mile long meadow [W]. This area has many elk that have been known to pull the markers from the ground and let them drop, and to stomp the markers down as the herds cross the area. There is a large, wooden post set away from the trees in the meadow that marks the route. Just past the post, angle slightly right [WNW] skirting the trees, and find the trail crossing Sheep Creek, coming off Sheep Mountain to your left [S].
[82.5] 11540	Sheep Creek. Make sure you get on the trail here otherwise getting through the willows that cover the hillside for the next mile will be difficult. The West Fork of Pole Creek branches into three forks in this upper basin and you get to cross all of them. From here the trail climbs in a WNW direction to the headwaters of the West Fork, then tops the continental divide on the Maggie-Pole Pass.
[84.2] 12530	Maggie-Pole Pass. <u>Pass #9</u> . Continental Divide. Go downhill [WNW] on the Continental Divide Trail, La Garita Stock Trail. Just before reaching the stream in the first drainage, the Continental Divide Trail turns left staying left [S] of the drainage while the La Garita Stock Trail crosses the drainage and continues NNW. Turn left [W] onto the Continental Divide Trail. As you descend, the direction of travel changes from W to SW on a line directly toward Canby Mountain that you see across Maggie Gulch. As you descend, you will be able to see the end of the Maggie Gulch Road, the site of the aid station. When you get almost directly above the aid station, leave the Continental Divide Trail making a right turn [W] cross country toward the end of the road. About 100 yards above the end of the road you will merge into a good trail that takes you directly to the aid station site.

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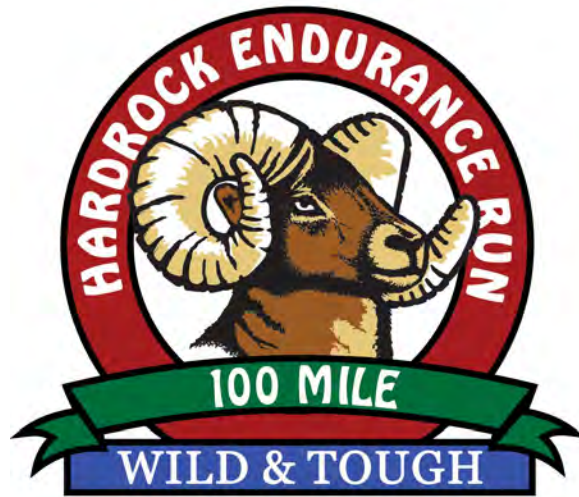
Miles
Elevation

[85.1] 11640	<p>MAGGIE GULCH AID STATION. Located just below the road end on the tailings pile is a well-preserved stamp mill. This water-powered crusher was used to reduce rock to dust so the gold and silver could be more easily separated. Find the trail that continues up canyon [S] on the left side of the Maggie Gulch Stream and go about 0.2mi. As you approach the intersection of the Maggie Gulch stream with a stream coming from the west, that I will call MG West, turn right [W] on a trail that takes you just above the confluence and cross the Maggie Gulch Stream. Follow the trail up the left side of MG West for about 100 yards [W], cross MG West on the trail and climb a few hundred yards in the NW direction, watching carefully for the switchback. A few feet beyond the switchback the trail disappears. Pick a line directly up the mountain [W] and climb steeply toward the head of MG West. When you reach the ridge high above the steep gully of MG West, angle right on the ridge top. At about the 12,500' level pass an old sheepherder's camp with a set of rusting bedsprings and turn left [S] across the bench on a sheep trail. Cross MG West and continue on the trail for about 0.4mi, climbing gradually and heading directly toward Canby Mountain. On your Drake Map you are going cross-country between the two streams shown on the west side of Maggie Gulch and north of swampy area below Canby Mountain. At about 12,600' and just before reaching the second stream, angle right [SW] on a good sheep trail that allows you to traverse under the cliff band guarding the ridge. You want to meet the Buffalo Boy Ridge about 0.1mi S of the low point in the ridge where the cliff band ends at the ridge. When you get to the S end of the cliffs on the sheep trail, you will still be about 100 vertical feet below the ridge. Continue to climb S for another 100 yards then make a switch back and climb to the ridge/cliff intersection. This small saddle (13,060') is where the old pack trail between Maggie Gulch and Rocky Gulch, (Drake Map along the N side of Canby) crosses the ridge. Acrophobia, Exposure.</p>
[86.5] 13060	<p>Buffalo Boy Ridge. As you reach the top of the ridge you will be looking into Rocky Gulch. The remains of the Buffalo Boy and Tram Shed are readily visible in the bottom of the basin. Also visible are the cables of the tram and several tram towers used to carry the ore and supplies between the Buffalo Boy and Cunningham Gulch. Turn left (S) on the ridge top and follow the trail over a small peak (13,214') [For those of you here in the daylight, the entire Grenadier Range with its toothy grin is laid out in front of you.] then drop toward the 13,060' saddle NW of Canby Peak. From the saddle, angle right on the built trail that leaves the ridge and traverses the right [W] side of Canby Peak [SSE]. As you come around Canby Peak, the trail drops gradually and swings more toward the SE. Take a sighting on the ridge across [S] Stony Pass. On the left side of this ridge is an unnamed, very pointed, pyramid shaped peak (13,165') with a deep saddle to its right [W]. That saddle, Green Mountain Pass, is your target. The Stony Pass Jeep Road can be seen below you. Continue on the trail until you are just beyond [E] of the top of Stony Pass. The trail disappears just beyond a steep gully and about 150 vertical feet above the road. Go beyond the gully onto the grassy slope then make several steep switchbacks down to the Stony Pass Jeep Road.</p>
[87.6] 12580	<p>Stony Pass.FR 737, 3RD. Cross the jeep road SSW, and continue cross-country toward the right [W] side of Peak 13,165'. Green Mountain is the high point in the ridge at about your two o'clock position. There are game/sheep trails through these high meadows that will lead you under Peak 13,165' and into a gully filled with very dark dirt. Turn left [SE] and climb this gully to the saddle. Turn right in the saddle and climb about 50 vertical feet until you can get around the snow cornice blocking descent into the Green Mountain Drainage.</p>
[88.2] 12980	<p>Green Mountain Pass. From this pass you are going to make a very large U-turn over a mile and half to get around the head of and into the bottom of the Green Mountain Valley. Stand on top of the ridge with Stony Pass and Canby Peak at your back. Go down the hill [S] for 0.15mi staying 40 to 50 yards to the right [W] side of the north/south ridge, the Continental Divide. To the left of the ridge [E] are the headwaters of the Rio Grande River while to the right is Green Mountain Valley. At the first saddle (12,800'), angle right [SSW] to the top of an east/west ridge that forms the head of the Green Mountain Valley. Follow the sheep trail or go cross country down the crest of this ridge [W] for 0.4mi, dropping rapidly into the upper [S] end of the Green Mountain Valley. Cross the stream at about the 12,200' level and go downstream on the good trail that parallels the left side of the Green Mountain Stream [NNW]. Some 0.75mi down this valley, you climb onto the ridge between Green Mountain Valley and Cunningham Gulch. Across the canyon to your left, you will be able to see Dives Basin and the Little Giant Peak, your next and final climb. Follow the ridge paralleling Green Mountain Stream [NNW] 0.25mi until the ridge drops precipitously, then make a hard left [SW] and work your way out onto the face of the mountain above Cunningham Gulch. Make switchbacks across the face dropping steeply into Cunningham Gulch. About 100 vertical feet below the ridge is a hard-to-find old mining trail that continues in a switchback pattern direction of travel paralleling the Green Mountain Stream [W]. After reaching some big spruce trees, the trail makes a final switchback (11,200') and begins a long steady descending traverse [SSW] parallel to Cunningham Gulch. The trail improves somewhat as you descend across steep grassy slopes and through a series of cliffs (Exposure, Acrophobia). As you descend, the Cunningham Gulch Aid Station will become visible below you. Continue on the trail until it connects with the Cunningham Gulch Road, upstream from the Aid Station. Turn right (N), and go a quarter of a mile on this auto road to the Aid Station.</p>

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Miles
Elevation

[91.2] 10380	CUNNINGHAM AID STATION - CREW ACCESS-BAG DROP. Locate the waterfall coming out Dives Basin [W] and work toward it. Start by wading Cunningham Creek, then angle right [NNW] steadily climbing, cross the stream coming out of Dives Basin well below the waterfall and pick up the Shenandoah/Dives Mine trail. Willows have grown over the lower sections of this trail so watch carefully for the switchbacks. Once into the switchbacks, the general direction of the trail is west, staying on the right [N] side of the Dives stream. There are a number of mine tailings and ruins evident to your left as you climb up the slope. At about the 12,000' foot level you will cross the headwall cliff and move into the upper Dives Basin. The remains of a number of collapsed buildings and large depression showing where a shaft has collapsed illustrate some of the energy that has been invested into this mountain. Go past the collapsed building of the Dives Mine site and pick up the trail on the right [N] side of the basin moving NW. After about 200 yards angle right [N] and climb steeply on a series of animal trails toward the east ridge of Little Giant Peak. At the 13,000' level you will meet an old wagon road that is marked with a series of metal rods sticking two to three feet out of the ground.
[93.4] 13000	Dives-Little Giant Pass. <u>Pass #12</u> . Last Pass (about time!!). At the east ridge coming off Little Giant Peak, elev. 13,000', get on the wagon road and traverses the east side of Little Giant Peak, going north. Acrophobia, exposure. This section of trail is subject to holding large amounts of snow until late in the summer. Directly below the trail is a very steep grass slope that within 100 yards empties over sheer cliffs that are several hundred feet high. A slip here could be fatal! IF SNOW CONDITIONS WARRANT IT, THERE WILL BE A FIXED ROPE HERE.
[93.6] 12970	Little Giant Saddle. To your left you will be looking down Little Giant Basin. Your direction of travel [NW] will be toward the Mayflower Mill and tailings piles you see at the bottom just across the Anima River. The trail leaves the saddle on some blasted tread with metal support rail and rods holding up some sections and then skirts the north side of Little Giant Basin. If you are here in daylight most of the trail can be seen from the saddle. As you get into the basin the trail goes from a NNW to W direction. There may be some snowfields in here that can be very tricky to come down at night when they are frozen. At about 12,000' and just above a lake, you will meet the Little Giant Jeep Road. Go right, continuing downhill. At the next lake, you'll find the ruins of the Big Giant Mine, the location of one of the first ore strikes in the Silverton area. Continue downhill for more than two miles on the road (W going to SW) and into the trees.
[97.8] 9900	Arrastra Gulch Road. Turn right [W], go about <u>thirty yards</u> and make a hard left turn [SSE] on jeep track to Arrastra Gulch Stream. Cross the stream and follow abandoned road and pipeline [W] paralleling Arrastra Gulch to a metal tram tower that was part of the Mayflower tram. Angle right on a jeep road and follow it down to a bench. At the first intersecting road, turn left [WSW]. This road stays on a wide bench, passing to the left of a house, then funnels into a trail. For the next mile there are a series of ups and downs, willows, beaver dams to skirt, and some places where the trail and side streams are indistinguishable from each other. The route is generally on a bench that parallels the Animas River and the direction of the route becomes more SSW. You will be able to see the county road that follows the Animas drainage across the canyon to your right. When the trail meets a road just above the Lakawanna Mill, stay level going straight ahead, and get back on the trail as it enters the trees. You are now above the north end of Silverton. The trail will exit the trees about 0.15mi above the Kendall Mountain Ski Hut. Angle right, down the hill to the ski hut.
[99.9] 9320	Get on 14 th Street at the ski hut and follow it [NW] for about three blocks and angle right to the Animas River. In the next four blocks you will cross the Animas River (on the bridge), pass the red stone City Hall that will be on your left, and cross Greene Street (the paved main street in Silverton). One block after Greene Street, turn left [SW] on Reese Street and go two blocks to 12 th Street. At 12 th Street turn right [NW] and go one half block to the Silverton High School.
[100.5] 9320	Elev. 9320. SILVERTON HIGH SCHOOL GYM. FINISH. Stop! Kiss the Hardrock!!



2018
Runners Manual
July 20-22, 2018

Part 3 - Historical Information

Silverton, Telluride, Ouray, Lake City
Clockwise Direction

Rocks whereon greatest men have ofttest wreck'd.
- John Milton

2016 Hardrock Results by Segment (Time to Aid Station/Time in Aid Station)

Place	Name, Sex, Age, Origin	Bib #	KT 11.4 mi	Chapman 18.4 mi	Telluride 27.7 mi	Kroger 32.7 mi	Governor 36.0 mi	Ouray 43.9 mi	Engineer 51.8 mi	Grouse 58.3 mi	Burrows 67.9 mi	Sherman 71.7 mi	Pole Creek 80.8 mi	Maggie 85.1 mi	C'ungham 91.2 mi	Final Segment	Totals Seg/Aid	Finish Time 101.5 mi
1T	Jason Schlarb, M, 38, CO	180	2:17/1m	1:24/2m	1:55/2m	1:36/2m	0:25/1m	1:00/4m	2:05/2m	1:14/6m	2:29/1m	0:36/7m	2:23/6m	0:58/8m	1:36/4m	2:14	22:12:28/0:46	22:58:28
1T	Kilian Jornet, M, 28, Spain	1	2:17/2m	1:24/1m	1:55/1m	1:30/3m	0:26/0m	0:56/3m	2:06/3m	1:19/7m	2:32/2m	0:35/7m	2:23/6m	0:58/8m	1:36/4m	2:14	22:11:28/0:47	22:58:28
3	Xavier Thevenard, M, 28, France	190	2:17/1m	1:24/2m	1:56/0m	1:30/3m	0:26/0m	0:56/2m	2:04/2m	1:16/3m	2:45/2m	0:34/10m	2:44/5m	1:05/7m	1:45/7m	2:21	23:12:10/0:45	23:57:10
4	Jeff Browning, M, 44, OR	114	2:27/0m	1:35/0m	2:14/3m	1:49/2m	0:26/1m	1:06/4m	2:23/1m	1:27/6m	2:48/1m	0:43/4m	2:48/1m	1:17/2m	1:53/1m	2:20	25:16:03/0:26	25:42:03
5	Ryan Kaiser, M, 37, OR	152	2:38/1m	1:39/3m	2:14/4m	1:44/5m	0:33/0m	0:55/9m	2:37/4m	1:25/12m	3:00/4m	0:42/9m	2:48/9m	1:22/6m	1:56/7m	2:53	26:26:16/1:13	27:39:16
6	Bryan Williams, M, 41, CO	198	2:38/2m	1:48/1m	2:23/2m	1:59/1m	0:37/2m	1:07/5m	2:29/1m	1:24/4m	3:03/2m	0:42/2m	3:17/2m	1:24/3m	2:04/4m	3:15	28:10:19/0:31	28:41:19
7	Ted Mahon, M, 43, CO	165	2:43/2m	1:47/2m	2:32/6m	1:51/2m	0:35/2m	1:17/3m	2:37/2m	1:43/7m	3:11/2m	0:48/4m	3:10/3m	1:19/0m	2:01/2m	2:41	28:15:04/0:37	28:52:04
8	Anna Frost, F, 34, New Zealand	4	2:37/0m	1:41/1m	2:17/2m	1:49/3m	0:33/1m	1:07/5m	2:44/2m	1:34/0m	3:29/6m	0:51/7m	3:24/4m	1:27/4m	2:03/2m	2:49	28:25:09/0:37	29:02:09
9	Emma Roca, F, 42, Spain	179	2:44/2m	1:45/1m	2:25/2m	1:59/1m	0:32/0m	1:10/4m	2:46/4m	1:33/5m	3:32/2m	0:56/2m	3:22/6m	1:32/1m	2:03/1m	2:46	29:05:40/0:31	29:36:40
10	Grant Guise, M, 36, New Zealand	132	2:40/1m	1:48/1m	2:26/6m	2:00/3m	0:39/1m	1:13/3m	2:53/5m	1:40/17m	3:43/6m	0:48/10m	2:57/5m	1:27/6m	2:17/3m	2:57	29:28:54/1:07	30:35:54
11	Timothy Olson, M, 32, CO	175	2:36/1m	1:32/5m	2:14/3m	2:14/4m	0:35/1m	2:09/26m	2:51/11m	1:49/12m	4:52/9m	0:50/17m	3:01/9m	1:25/5m	2:07/4m	2:21	30:06:36/1:47	31:53:36
12	Bethany Lewis, F, 38, UT	160	2:42/3m	1:50/2m	2:31/3m	2:01/4m	0:37/3m	1:15/7m	2:41/3m	1:41/10m	3:24/6m	0:51/31m	3:19/8m	1:23/39m	2:18/4m	3:20	29:53:36/2:03	31:56:36
13	Scott Jaime, M, 46, CO	147	2:39/3m	1:47/1m	2:24/8m	2:05/7m	0:38/4m	1:23/14m	3:20/12m	1:48/19m	3:54/7m	1:01/18m	3:08/10m	1:23/8m	1:52/7m	2:53	30:15:45/1:58	32:13:45
14	Nick Coury, M, 28, AZ	5	2:57/1m	1:57/2m	2:28/5m	2:08/3m	0:32/1m	1:20/10m	3:07/15m	1:41/0m	3:50/7m	1:04/14m	3:31/5m	1:20/14m	2:23/13m	2:57	31:15:11/1:30	32:45:11
15	Bryon Powell, M, 38, UT	6	2:37/0m	1:51/0m	2:30/4m	1:52/1m	0:34/0m	1:11/6m	2:42/0m	1:35/0m	4:18/86m	0:53/6m	3:45/28m	1:15/1m	2:24/4m	3:18	30:04:16/2:16	33:01:16
16	Kevin Shilling, M, 48, UT	184	3:09/2m	1:57/4m	2:48/12m	2:10/3m	0:37/2m	1:31/26m	3:01/17m	1:41/25m	3:28/28m	0:59/43m	2:47/14m	1:19/9m	1:50/9m	2:49	30:06:20/3:14	33:20:20
17	Matt Schrier, M, 42, UT	182	2:57/2m	2:00/6m	2:38/9m	2:03/4m	0:35/12m	1:08/12m	2:46/6m	1:55/13m	4:00/8m	1:04/16m	3:33/13m	1:32/9m	2:25/13m	3:04	31:40:12/2:03	33:43:12
18	Darla Askew, F, 43, OR	7	2:57/2m	2:06/3m	2:35/5m	2:15/2m	0:48/0m	1:16/6m	3:13/6m	2:00/11m	4:03/5m	1:05/9m	3:41/7m	1:28/4m	2:21/5m	2:58	32:46:49/1:05	33:51:49
19	Brian Murray, M, 43, NM	172	3:17/2m	2:11/5m	2:53/9m	2:08/3m	0:41/2m	1:29/13m	3:07/5m	2:02/14m	3:55/3m	0:58/21m	3:03/8m	1:25/9m	2:13/11m	3:08	32:04:15/2:17	34:15:27
20	Jon Robinson, M, 37, WA	178	2:57/3m	2:03/9m	2:46/6m	2:17/4m	0:42/2m	1:18/18m	2:51/17m	2:11/23m	3:49/8m	0:49/20m	3:15/7m	1:25/5m	2:18/9m	3:29	32:10:19/2:11	34:21:19
21	David Pease, M, 53, UT	16	3:05/2m	2:10/3m	2:55/7m	2:18/3m	0:45/1m	1:26/15m	2:54/2m	2:04/10m	4:06/2m	0:51/15m	3:20/2m	1:31/5m	2:22/9m	3:19	33:06:55/1:16	34:22:55
22	Meghan Hicks, F, 37, UT	24	3:08/3m	2:10/2m	2:54/5m	2:13/1m	0:42/2m	1:29/9m	3:07/5m	2:04/10m	4:00/2m	0:57/18m	3:18/4m	1:30/5m	2:22/5m	3:20	33:14:25/1:11	34:25:25
23	Matt Horsley, M, 38, UT	144	3:00/3m	2:02/5m	2:44/6m	2:31/5m	0:46/4m	1:31/42m	3:20/8m	1:59/22m	4:04/4m	0:53/20m	3:08/4m	1:40/5m	2:08/9m	3:18	33:04:15/2:17	35:21:15
24	Jay Hunt, M, 36, CO	145	3:07/3m	2:21/5m	3:29/53m	2:16/5m	0:47/3m	1:27/25m	2:52/9m	1:48/20m	3:46/7m	0:41/20m	2:57/16m	1:28/8m	2:12/13m	3:15	32:26:36/3:07	35:33:36
25	Patrick Stewart, M, 30, CO	189	2:37/1m	1:51/2m	2:25/5m	1:59/2m	0:34/2m	1:07/5m	3:13/5m	1:51/11m	4:46/11m	1:25/18m	4:05/12m	1:49/9m	3:09/7m	3:33	34:24:24/1:30	35:54:24
26	Drew Gunn, M, 42, CO	17	3:21/2m	2:08/6m	2:51/7m	2:51/4m	0:42/3m	1:31/18m	3:08/11m	2:02/26m	4:18/3m	0:54/14m	3:35/8m	1:24/4m	2:12/5m	3:17	34:14:29/1:51	36:05:29
27	Bill Clements, M, 37, CA	118	3:09/2m	2:12/6m	2:47/9m	2:26/5m	0:49/1m	1:19/11m	3:16/8m	2:50/25m	4:08/4m	0:53/8m	3:12/3m	1:40/9m	2:39/7m	3:18	34:38:28/1:38	36:16:28
28	David Coblentz, M, 53, NM	10	3:09/3m	2:06/5m	2:53/8m	2:27/3m	0:40/1m	1:22/13m	3:16/7m	2:16/15m	4:37/6m	0:59/11m	3:32/5m	1:36/9m	2:38/9m	3:27	34:58:51/1:35	36:33:51
29	Philip Murphy, M, 47, Australia	171	3:09/2m	2:13/2m	3:07/6m	2:45/3m	0:44/1m	1:27/14m	3:14/7m	2:06/6m	4:24/3m	1:26/4m	3:33/6m	1:23/5m	2:25/4m	3:36	35:32:50/1:03	36:35:50
30	Josh Dickson, M, 32, TX	119	3:17/1m	2:17/6m	2:51/13m	2:31/6m	0:48/3m	1:16/18m	3:22/5m	2:02/20m	4:25/3m	0:53/15m	3:27/4m	1:41/10m	2:34/11m	3:17	34:41:42/1:55	36:36:42
31	Jason Lippman, M, 44, TX	162	3:16/1m	2:19/3m	3:10/12m	2:57/5m	0:45/1m	1:13/15m	3:28/8m	1:57/8m	4:35/8m	1:01/11m	3:49/4m	1:30/2m	2:26/9m	3:29	35:55:43/1:27	37:22:43
32	William Smith, M, 32, CA	187	2:58/2m	2:00/7m	2:45/11m	2:21/3m	0:40/2m	1:35/30m	3:30/6m	2:21/21m	5:11/13m	1:07/17m	3:21/5m	1:19/14m	2:49/21m	3:01	34:58:49/2:32	37:30:49
33	Todd Salzer, M, 42, CO	18	3:08/3m	2:10/4m	3:09/10m	2:28/3m	0:42/2m	1:23/20m	3:30/4m	2:32/27m	4:12/11m	0:55/14m	3:30/14m	1:22/18m	2:19/17m	3:47	35:07:48/2:27	37:34:48
34	Ryan Burch, M, 36, CO	116	2:55/3m	1:48/2m	2:23/3m	1:55/2m	0:38/4m	1:24/1m	3:09/18m	2:31/65m	4:50/22m	1:09/16m	3:33/6m	1:43/16m	2:42/14m	4:07	34:47:19/2:52	37:39:19
35	Allen Hadley, M, 59, CO	133	2:59/2m	2:04/4m	2:50/8m	2:03/4m	0:42/4m	1:35/12m	3:14/8m	2:19/19m	4:33/6m	1:09/24m	4:02/5m	1:36/11m	2:48/13m	3:47	35:41:46/2:00	37:41:46
36	Mark Christopherson, M, 48, UT	12	2:57/2m	2:06/5m	3:03/13m	2:40/6m	0:56/4m	1:42/19m	3:21/11m	2:14/18m	4:13/1m	1:07/12m	3:49/6m	1:22/9m	2:32/7m	3:50	35:52:57/1:53	37:45:57
37	Doug Newton, M, 39, CO	21	3:10/2m	2:17/3m	3:12/11m	2:26/6m	0:47/5m	1:34/15m	3:22/13m	2:15/22m	4:26/4m	0:55/20m	3:38/3m	1:39/8m	2:40/12m	3:50	36:11:21/2:04	38:15:21
38	Betsy Nye, F, 51, CA	29	3:19/3m	2:15/5m	3:02/11m	2:18/4m	0:43/3m	1:27/13m	3:22/0m	2:07/26m	4:43/9m	1:01/23m	3:50/2m	1:47/4m	2:44/11m	3:51	36:29:25/1:54	38:23:25
39	Julian Smith, M, 50, CO	30	3:16/2m	2:14/2m	3:04/8m	2:31/4m	0:53/5m	1:30/17m	3:10/14m	2:15/23m	4:35/11m	1:00/25m	3:26/5m	1:40/7m	2:45/7m	3:56	36:15:56/2:10	38:25:56
40	Jason Oliver, M, 34, CO	26	3:13/1m	2:05/5m	2:52/11m	2:27/5m	0:43/4m	1:33/27m	3:43/11m	2:20/27m	4:19/11m	0:52/30m	4:11/14m	1:30/11m	2:15/8m	3:39	35:42:11/2:45	38:27:11
41	Blake Wood, M, 57, NM	202	3:17/1m	2:19/4m	3:09/9m	2:15/3m	0:43/5m	1:30/16m	3:05/10m	2:13/13m	4:39/10m	1:03/51m	3:29/3m	1:41/5m	2:33/12m	4:12	36:08:06/2:22	38:30:06
42	Michael Evans, M, 44, WY	13	3:06/0m	2:15/4m	3:49/12m	2:34/4m	0:46/3m	1:37/23m	3:52/15m	2:29/27m	4:41/6m	0:58/13m	3:20/4m	1:24/2m	2:27/11m	3:19	36:37:28/2:04	38:41:28
43	Scott Mills, M, 65, CA	28	3:22/4m	2:15/4m	3:04/10m	2:17/3m	0:51/3m	1:26/10m	3:10/6m	2:23/21m	4:41/2m	0:56/15m	3:58/4m	1:32/9m	2:53/8m	4:15	37:03:28/1:39	38:42:28
44	Woody Anderson, M, 41, CO	103	3:15/2m	2:11/7m	2:53/14m	2:23/4m	0:42/4m	1:26/15m	3:18/11m	2:14/24m	5:05/6m	0:58/35m	3:47/14m	1:46/15m	2:45/14m	3:42	36:25:12/2:45	39:10:12
45	Graham Melvin, M, 35, WA	168	3:00/4m	2:03/12m	3:22/29m	2:32/6m	0:53/4m	1:45/29m	3:13/13m	2:35/39m	4:43/17m	0:51/20m	3:23/5m	1:24/2m	2:37/10m	3:48	36:09:12/3:10	39:19:12
46	Randy Duncan, M, 54, US	121	3:34/4m	2:33/5m	3:25/3m	2:34/2m	0:54/3m	1:37/16m	3:20/5m	2:29/12m	4:28/4m	1:03/22m	3:49/6m	1:38/7m	2:47/6m	3:36	37:47:31/1:35	39:22:31
47	Scott Brockmeier, M, 54, FL	112	3:28/3m	2:23/10m	3:21/13m	2:32/6m	0:50/1m	1:29/14m	3:55/18m	2:26/37m	4:24/9m	0:56/32m	3:45/7m	1:38/7m	2:23/9m	3:12	36:42:25/2:46	39:28:25
48	David Town, M, 38, OR	20	3:20/3m	2:02/20m	3:10/11m	2:37/5m	0:43/3m	1:36/19m	3:25/5m	2:22/22m	4:53/12m	1:12/17m	3:32/6m	1:40/6m	3:00/22m	3:46	37:18:24/2:31	39:49:24
49	Jason Halladay, M, 41, NM	135	3:09/3m	2:06/3m	2:49/7m	2:16/5m	0:45/4m	1:30/23m	3:31/15m	2:25/71m	5:23/7m	0:58/34m	3:41/17m	1:34/14m	2:49/16m	3:20	36:16:11/3:39	39:55:11
50	Tom Remkes, M, 54, UT	31	3:31/2m	2:33/2m	3:28/8m	2:34/5m	0:51/3m	1:43/18m	3:23/10m	2:20/15m	4:11/5m	1:10/23m	3:47/7m	1:40/6m	2:47/21m	3:53	37:51:30/2:05	39:56:30
51	Christopher Agbay, M, 39, MA	27	3:27/5m	2:25/7m	3:28/11m	3:15/5m	0:54/7m	1:52/14m	3:17/44m	2:57/23m	4:20/7m	1:06/10m	3:45/5m	1:37/8m	2:08/5m	2:54	37:25:43/2:31	39:56:43
52	Rick Hessek, M, 50, CO	13																

2016 Hardrock Results by Segment (Time to Aid Station/Time in Aid Station)

Place	Name, Sex, Age, Origin	Bib #	KT 11.4 mi	Chapman 18.4 mi	Telluride 27.7 mi	Kroger 32.7 mi	Governor 36.0 mi	Ouray 43.9 mi	Engineer 51.8 mi	Grouse 58.3 mi	Burrows 67.9 mi	Sherman 71.7 mi	Pole Creek 80.8 mi	Maggie 85.1 mi	C'ungham 91.2 mi	Final Segment	Totals Seg/Aid	Finish Time 101.5 mi
53	James Varner, M, 38, WA	9	2:37/3m	1:53/5m	3:03/13m	2:23/3m	0:45/1m	1:42/17m	4:01/8m	2:28/43m	4:59/6m	0:54/36m	3:58/10m	1:33/12m	2:45/29m	4:32	37:33:15/3:06	40:39:15
54	Trevor Garner, M, 38, ID	128	2:57/2m	1:57/4m	2:35/8m	2:25/1m	0:42/5m	1:27/25m	3:03/11m	2:53/192m	4:48/10m	0:56/20m	3:34/4m	1:43/9m	2:58/19m	3:32	35:30:54/5:10	40:40:54
55	Donald Beuke, M, 40, CO	108	3:08/3m	2:09/7m	3:09/56m	2:41/8m	0:40/2m	1:33/44m	4:24/31m	2:36/56m	4:12/15m	0:54/27m	3:27/11m	1:37/7m	2:18/10m	3:29	36:17:44/4:37	40:54:44
56	Ben Wyrick, M, 39, NC	203	2:57/2m	2:03/3m	2:49/1m	2:15/4m	0:43/0m	1:18/4m	3:32/4m	2:31/15m	5:22/19m	1:21/17m	4:36/11m	1:57/10m	3:13/7m	4:49	39:26:00/1:37	41:03:00
57	Greg Veltkamp, M, 44, VT	195	3:34/3m	2:33/8m	3:32/20m	2:43/7m	0:54/4m	1:45/32m	3:42/20m	2:31/84m	3:47/6m	0:59/25m	3:16/10m	1:29/8m	2:35/16m	3:41	37:01:28/4:03	41:04:28
58	Howie Stern, M, 46, CA	23	3:21/5m	2:24/5m	2:54/18m	2:27/7m	0:45/7m	1:30/22m	4:13/31m	2:31/71m	4:38/14m	1:16/32m	3:47/1m	1:22/5m	2:24/6m	3:49	37:21:04/3:44	41:05:04
59	Larry Kundrik, M, 59, US	158	3:34/2m	2:33/4m	3:37/8m	2:40/2m	0:53/3m	1:33/17m	3:31/7m	2:34/29m	5:00/10m	1:00/15m	3:50/5m	1:47/4m	2:48/2m	3:59	39:19:01/1:48	41:07:01
60	Podog Vogler, M, 50, AR	196	3:27/3m	2:22/7m	3:26/21m	2:59/5m	0:46/1m	1:32/25m	4:01/15m	2:32/25m	4:23/13m	0:55/12m	3:58/7m	1:42/13m	2:37/3m	3:58	38:38:09/2:30	41:08:09
61	Greg Salvesen, M, 29, CO	33	3:29/3m	2:21/0m	3:11/7m	2:27/4m	0:54/3m	1:37/17m	3:29/5m	2:35/94m	4:57/30m	0:45/15m	3:51/7m	1:49/8m	2:44/8m	3:56	38:05:43/3:21	41:26:43
62	Walter Edwards, M, 41, CO	122	3:38/2m	2:32/5m	3:55/17m	3:30/8m	0:54/1m	1:49/21m	4:16/8m	2:38/8m	4:09/6m	0:56/13m	3:40/6m	1:36/4m	2:40/3m	3:35	39:48:02/1:42	41:30:02
63	Shawn Krause, M, 36, MD	156	3:17/1m	2:35/0m	3:46/18m	3:01/5m	0:45/3m	1:50/20m	3:26/22m	2:29/18m	4:59/16m	1:10/20m	3:48/6m	1:46/9m	2:41/10m	3:53	39:26:30/2:20	41:46:30
64	Daniel Benhammou, M, 35, CO	11	3:11/3m	2:09/4m	2:54/8m	2:20/2m	0:39/3m	1:44/24m	3:10/6m	2:33/127m	4:00/10m	1:10/22m	4:28/11m	2:08/19m	3:04/13m	4:05	37:35:59/4:12	41:47:59
65	John Hallsten, M, 59, MT	136	3:12/2m	2:07/2m	2:53/8m	2:33/5m	0:54/4m	1:46/41m	3:53/16m	2:33/25m	5:04/5m	1:11/14m	4:14/7m	1:56/16m	2:47/9m	4:13	39:16:01/2:34	41:50:01
66	Andy Jones-Wilkins, M, 48, VA	150	2:57/2m	2:06/0m	2:39/3m	2:10/4m	0:44/3m	1:15/6m	2:48/10m	2:01/24m	4:42/8m	1:05/25m	3:32/14m	1:52/13m	3:27/116m	6:45	38:03:08/3:48	41:51:08
67	Chris Twiggis, M, 45, FL	42	3:09/4m	2:26/4m	3:09/13m	2:33/5m	0:56/4m	1:35/19m	4:23/13m	2:29/20m	4:26/6m	1:01/11m	3:56/4m	1:48/2m	2:55/15m	4:32	39:55:56/1:57	41:52:56
68	Kelly Agnew, M, 43, UT	101	3:21/3m	2:26/8m	3:22/11m	2:39/3m	0:56/3m	1:41/17m	3:31/11m	2:16/24m	5:22/10m	1:08/22m	3:38/12m	1:48/10m	2:50/12m	4:35	39:33:59/2:26	41:59:59
69	Dennis Ahern, M, 58, ID	102	3:29/4m	2:45/9m	3:42/16m	3:12/9m	0:47/1m	1:50/23m	3:54/8m	2:26/21m	4:31/2m	0:58/32m	3:33/5m	1:43/4m	2:48/22m	4:19	39:57:45/2:36	42:33:45
70	Dave Briggs, M, 47, NV	34	3:31/2m	2:22/0m	3:15/22m	2:29/6m	0:45/4m	1:36/35m	4:08/19m	2:43/9m	5:01/5m	1:09/28m	3:55/5m	1:51/4m	2:46/11m	4:35	40:06:26/2:30	42:36:26
71	Kirk Apt, M, 54, CO	36	3:21/4m	2:21/12m	3:06/18m	2:27/4m	0:58/11m	1:34/33m	3:28/12m	2:23/39m	5:03/16m	1:04/34m	3:59/13m	1:47/17m	3:08/22m	4:13	38:52:33/3:55	42:47:33
72	Ryan Martin, M, 46, CO	41	3:29/6m	2:33/13m	3:36/12m	3:13/22m	0:58/6m	1:47/19m	3:40/15m	2:40/13m	4:17/9m	1:08/25m	3:48/6m	1:53/32m	2:48/6m	3:56	39:46:58/3:04	42:50:58
73	Rachel Bucklin, F, 38, WA	115	3:09/4m	2:08/4m	2:45/5m	2:16/5m	0:46/4m	1:31/12m	3:09/10m	2:16/14m	5:05/12m	1:12/10m	4:25/6m	2:16/4m	4:05/13m	6:09	41:12:17/1:43	42:55:17
74	Doug Seaver, M, 35, MO	183	3:27/4m	2:22/0m	3:32/18m	2:20/5m	0:50/5m	1:33/28m	3:40/19m	2:27/36m	4:38/7m	1:06/21m	3:41/9m	1:51/52m	2:49/28m	4:51	39:07:29/3:52	42:59:29
75	David Peterman, M, 53, OH	177	3:15/2m	2:14/2m	3:09/12m	2:55/6m	0:55/4m	1:38/60m	4:10/5m	2:15/63m	4:04/13m	1:23/42m	3:36/9m	1:40/14m	2:53/18m	4:44	38:51:58/4:10	43:01:58
76	Ricky Denesik, M, 56, CO	19	3:26/1m	2:26/4m	3:19/8m	2:46/2m	1:03/5m	1:26/20m	3:17/11m	2:25/51m	4:35/11m	1:15/17m	4:19/29m	1:53/13m	2:53/23m	5:06	40:09:40/3:15	43:24:40
77	Harry Hamilton, M, 55, NJ	137	3:56/14m	2:42/0m	3:44/14m	2:39/6m	0:57/5m	1:43/31m	3:19/8m	2:42/35m	4:23/4m	1:06/27m	3:57/17m	1:42/9m	2:46/14m	4:57	40:33:41/3:04	43:37:41
78	Scott Snyder, M, 61, CO	188	3:35/5m	2:29/6m	3:29/10m	2:32/6m	1:01/8m	2:02/3m	3:51/8m	2:33/4m	5:24/12m	1:10/24m	3:48/6m	1:53/9m	3:09/14m	5:00	41:56:17/1:55	43:51:17
79	Chris Lundberg, M, 33, ID	163	3:18/2m	2:07/4m	3:13/7m	2:30/5m	0:56/5m	1:29/26m	3:08/11m	3:26/81m	5:36/14m	0:50/29m	3:38/2m	2:19/18m	3:33/20m	4:08	40:11:08/3:44	43:55:08
80	Tina Ure, F, 56, CA	193	3:47/11m	2:33/6m	3:21/29m	2:03/3m	0:57/5m	1:51/43m	3:42/27m	3:06/58m	4:37/5m	1:17/46m	1:59/4m	3:27/7m	2:43/27m	4:01	39:24:59/4:31	43:55:59
81	David Larsen, M, 45, OR	159	3:21/5m	2:54/3m	3:22/15m	3:06/5m	0:49/3m	1:35/22m	3:39/7m	2:29/12m	4:58/9m	1:11/20m	3:54/8m	1:54/9m	3:08/14m	5:25	41:45:44/2:12	43:57:44
82	Jeff List, M, 57, MA	35	3:32/2m	2:19/2m	3:40/7m	2:42/6m	0:58/5m	2:10/14m	3:51/33m	2:22/12m	5:11/2m	1:25/16m	4:09/5m	1:57/8m	3:12/7m	4:30	41:58:59/1:59	43:57:59
83	Neal Taylor, M, 53, CO	15	3:18/5m	2:20/6m	3:21/16m	2:34/2m	0:59/6m	1:57/20m	3:55/2m	2:47/79m	4:50/11m	1:08/19m	3:46/8m	1:38/13m	3:00/50m	4:32	40:05:44/3:57	44:02:44
84	Jean-Francois Geiss, M, 63, France	129	3:28/4m	2:21/5m	3:26/8m	2:29/6m	1:00/7m	1:46/27m	3:50/10m	2:39/21m	4:52/7m	1:06/24m	4:04/11m	1:52/11m	3:23/14m	5:17	41:33:42/2:35	44:08:42
85	John Odle, M, 47, ID	173	3:09/2m	2:19/9m	3:31/20m	2:39/4m	0:56/3m	1:52/20m	3:49/12m	3:01/26m	5:21/9m	1:07/13m	3:37/6m	1:42/11m	2:56/20m	5:53	41:52:40/2:35	44:27:40
86	Eric Hodges, M, 67, CA	141	3:42/5m	2:32/5m	3:18/18m	2:28/5m	0:53/5m	1:52/40m	3:13/5m	2:41/56m	4:56/6m	1:04/26m	4:02/8m	1:50/17m	2:47/20m	5:40	40:58:28/3:36	44:34:28
87	Andrew Barney, M, 43, UT	105	3:34/1m	2:48/6m	4:00/18m	2:45/6m	1:02/9m	1:41/23m	3:43/12m	2:29/19m	4:35/5m	1:01/25m	4:03/16m	2:09/13m	3:08/17m	4:48	41:46:00/2:50	44:36:00
88	Bob Gerenz, M, 48, MN	130	3:16/1m	2:22/0m	3:07/21m	2:29/5m	1:10/5m	1:37/34m	3:35/15m	2:38/41m	5:28/15m	1:08/20m	3:48/5m	2:02/6m	3:26/63m	4:49	40:55:43/3:51	44:46:43
89	Bob Fargo, M, 56, PA	123	3:30/5m	2:28/7m	3:30/15m	2:32/6m	0:55/9m	1:57/24m	3:49/22m	2:33/46m	4:30/23m	1:05/24m	4:13/20m	1:51/18m	2:58/31m	4:50	40:41:10/4:10	44:51:10
90	Roger Jensen, M, 66, DC	149	3:34/6m	2:23/4m	3:30/19m	2:40/5m	0:55/1m	1:31/36m	3:43/11m	2:26/23m	4:51/17m	0:55/20m	4:39/36m	1:56/14m	3:26/28m	4:47	41:16:15/3:40	44:56:15
91	Beat Jegerlehner, M, 47, CO	148	3:17/3m	2:31/0m	3:35/25m	2:34/4m	0:57/3m	1:48/49m	3:51/13m	2:37/40m	4:46/7m	1:02/24m	4:02/13m	1:54/15m	3:15/27m	5:15	41:24:24/3:43	45:07:24
92	Andy Kumeda, M, 48, CA	157	3:27/1m	2:33/6m	3:36/14m	2:41/2m	1:10/1m	1:37/25m	3:51/11m	2:37/15m	5:28/10m	1:03/18m	3:54/7m	1:49/16m	3:29/15m	5:35	42:50:52/2:21	45:11:52
93	Jill Bohney, F, 51, UT	110	3:34/3m	2:34/5m	3:28/17m	2:33/6m	0:53/4m	1:51/25m	3:57/5m	2:42/42m	4:47/8m	1:08/39m	4:31/12m	2:04/11m	3:28/0m	5:01	42:31:39/2:57	45:28:39
94	Mark Heaphy, M, 53, MT	48	3:39/2m	2:25/8m	3:23/14m	3:01/5m	0:51/1m	2:07/52m	4:24/10m	2:51/32m	4:53/4m	1:14/31m	4:19/2m	1:57/3m	3:12/22m	4:19	42:35:11/3:06	45:41:11
95	Frederic Morand, M, 30, France	126	3:27/3m	2:34/12m	3:46/23m	3:36/6m	0:45/5m	1:27/56m	4:03/6m	2:24/37m	4:31/6m	1:07/22m	4:17/5m	1:57/14m	3:03/33m	5:00	41:47:51/3:48	45:45:11
96	Cory Kohm, M, 41, MT	155	3:19/3m	2:17/7m	3:24/34m	3:30/7m	0:50/3m	1:42/38m	3:45/17m	2:36/45m	4:44/12m	1:00/15m	4:12/8m	1:55/22m	3:22/42m	4:56	41:32:40/4:13	45:45:40
97	Betsy Kalmeyer, F, 55, CO	22	3:10/5m	2:17/4m	2:58/15m	2:22/4m	0:45/4m	1:35/24m	4:14/74m	2:40/127m	4:15/16m	1:08/20m	4:13/18m	2:04/2m	3:34/36m	4:46	40:01:25/5:49	45:50:25
98	Dan Meyers, M, 59, CA	169	3:40/2m	2:43/3m	3:34/23m	2:30/5m	1:00/8m	2:00/17m	3:43/11m	2:55/90m	4:14/9m	1:12/17m	4:15/4m	1:58/11m	3:19/16m	5:23	42:26:00/3:34	46:00:00
99	Gregory Trapp, M, 53, OH	192	3:59/7m	3:00/9m	3:44/12m	3:03/5m	1:08/8m	2:21/29m	4:57/2m	2:15/12m	4:40/8m	1:02/18m	4:10/7m	1:52/8m	3:25/9m	4:11	43:47:51/2:14	46:01:51
100	Miles Lilly, M, 49, OR	161	4:04/2m	2:46/8m	3:37/2m	3:15/7m	1:05/6m	2:00/17m	4:13/13m	2:57/21m	4:50/6m	1:04/20m	4:14/7m	1:48/13m	3:29/13m	4:42	44:04:01/2:15	46:19:01
101	John Koester, M, 66, CA	154	3:58/4m	2:50/7m	3:31/34m	2:56/8m	1:12/5m	2:11/24m	4:03/14m	2:33/39m	4:54/12m	1:13/23m	4:02/8m	1:46/18m	3:29/10m	4:33	43:11:50/3:26	46:37:50
102	Ken Ward, M, 59, OR	38	3:35/3m	2:38/13m	3:46/14m	2:30/8m	0:51/6m	1:43/30m	3:47/14m	2:51/30m	4:49/10m	1:08/33m	4:25/9m	1:55/18m	3:33/25m	5:02	43:06:10/3:33	46:39:10
103	Ryan McDermott, M, 40, UT	167	3:30/3m	2:21/5m	3:24/11m	2:39/4m												

2016 Hardrock Results by Segment (Time to Aid Station/Time in Aid Station)

Place	Name, Sex, Age, Origin	Bib #	KT 11.4 mi	Chapman 18.4 mi	Telluride 27.7 mi	Kroger 32.7 mi	Governor 36.0 mi	Ouray 43.9 mi	Engineer 51.8 mi	Grouse 58.3 mi	Burrows 67.9 mi	Sherman 71.7 mi	Pole Creek 80.8 mi	Maggie 85.1 mi	C'ungham 91.2 mi	Final Segment	Totals	Finish Time
																	Seg/Aid	101.5 mi
105	Jonathan Shark, M, 37, WA	49	3:42/4m	2:39/8m	3:44/18m	3:09/6m	0:54/7m	1:53/21m	4:09/7m	2:40/16m	5:19/7m	1:11/30m	4:17/9m	1:59/11m	3:36/19m	4:52	44:04:40/2:43	46:47:40
106	Ellen Silva, F, 32, NM	185	4:09/7m	2:53/4m	3:46/9m	2:54/5m	1:11/1m	1:53/23m	3:43/13m	2:30/16m	4:47/3m	1:08/24m	4:25/3m	1:57/8m	3:50/8m	5:52	44:58:21/2:04	47:02:21
107	Andrew Hewat, M, 53, Australia	140	3:32/2m	2:38/5m	3:32/19m	3:03/2m	0:49/1m	1:53/27m	4:07/10m	2:42/45m	5:34/4m	1:12/11m	4:55/3m	1:48/10m	3:37/26m	5:02	44:24:50/2:45	47:09:50
108	Barbara Olmer, F, 40, CO	39	3:29/3m	2:29/1m	3:31/10m	2:37/8m	0:53/0m	1:53/22m	4:01/21m	2:41/34m	5:31/26m	1:17/35m	4:23/4m	1:49/20m	3:39/27m	5:44	43:57:47/3:31	47:28:47
109	Scott Olmer, M, 45, CO	40	3:29/3m	2:29/6m	3:26/10m	2:42/2m	0:56/4m	1:49/20m	4:04/18m	2:42/34m	5:37/19m	1:16/36m	4:23/4m	1:51/18m	3:47/20m	5:43	44:14:49/3:14	47:28:49
110	Dmitriy Kernasovskiy, M, 33, CA	153	3:56/5m	2:51/4m	3:38/17m	2:45/5m	0:59/5m	1:52/24m	4:03/18m	3:03/28m	5:18/8m	1:14/15m	4:06/10m	2:01/19m	3:51/21m	5:08	44:45:01/2:59	47:44:01
111	Andrea Feucht, F, 42, CA	124	3:48/3m	2:47/2m	3:30/0m	2:57/4m	1:07/10m	1:52/33m	4:25/14m	2:43/25m	5:07/11m	1:04/20m	4:19/19m	1:49/13m	4:07/36m	4:59	44:34:47/3:10	47:44:47
112	Kristen Kern, M, 51, NM	25	3:21/5m	2:19/6m	3:16/50m	2:52/5m	0:49/5m	1:47/159m	5:12/8m	2:34/86m	4:31/12m	1:01/32m	4:14/5m	1:56/16m	3:06/10m	4:08	41:06:03/6:39	47:45:03
113	Kotaro Oikawa, M, 36, Japan	174	3:00/3m	2:03/3m	2:54/6m	2:45/6m	0:41/2m	1:28/14m	6:07/58m	4:51/6m	5:40/2m	1:01/25m	4:18/2m	1:49/5m	4:44/9m	4:43	46:04:30/2:21	DNF*
114	Liz Bauer, F, 57, SC	37	4:02/1m	2:52/0m	4:02/3m	3:13/3m	1:11/8m	2:21/29m	4:59/2m	2:39/14m	5:57/0m	1:25/15m	4:37/3m	1:51/9m	3:03/6m	4:45	46:57:00/1:33	DNF*
115	John Horns, M, 53, MN	143	3:15/2m	2:05/4m	2:58/14m	2:09/2m	0:48/3m	1:32/25m	3:27/18m	2:15/28m	4:11/17m	0:56/24m	4:21/10m	1:54/53m	4:40/DROP	--:--	34:51:00/2:20	DNF
116	Robert Andrulic, M, 48, AZ	43	3:58/2m	1:48/0m	6:05/16m	2:59/6m	1:14/12m	2:17/34m	4:12/5m	2:42/19m	5:11/6m	1:13/26m	4:06/2m	1:55/5m	4:44/DROP	--:--	42:24:00/2:13	DNF
117	Bob Combs, M, 49, CO	47	3:29/3m	2:30/4m	4:10/9m	3:19/4m	0:55/2m	2:14/38m	5:18/16m	3:11/50m	5:08/4m	1:19/30m	4:15/1m	2:02/19m	<=DROP	--:--	37:50:00/3:00	DNF
118	David Brown, M, 37, TX	113	3:21/3m	2:46/4m	3:52/14m	3:14/6m	1:04/7m	1:43/21m	4:12/14m	2:46/90m	5:42/2m	1:20/29m	4:43/5m	2:32/33m	<=DROP	--:--	37:15:00/3:48	DNF
119	Matthew Watts, M, 59, CO	197	3:49/8m	3:08/1m	4:59/11m	3:28/2m	1:40/7m	2:31/17m	4:21/7m	2:42/40m	5:42/0m	0:48/31m	4:37/3m	2:52/0m	<=DROP	--:--	40:17:00/1:31	DNF
120	Matthew Van Horn, M, 45, UT	194	2:37/0m	1:44/8m	2:42/9m	2:19/6m	0:37/2m	1:17/13m	3:15/5m	2:19/52m	5:06/92m	1:07/20m	<=DROP	--:--/--	--:--/--	--:--	23:03:00/3:27	DNF
121	Glenn Mackie, M, 54, TX	164	2:58/2m	2:05/2m	2:54/10m	2:23/1m	0:49/1m	1:32/8m	3:04/6m	2:31/36m	5:41/5m	1:21/14m	<=DROP	--:--/--	--:--/--	--:--	25:18:00/1:25	DNF
122	Steve Ansell, M, 47, CA	46	3:51/4m	2:39/4m	3:36/1m	3:24/6m	0:51/6m	1:52/23m	4:44/16m	2:54/33m	5:58/6m	1:29/0m	<=DROP	--:--/--	--:--/--	--:--	31:18:00/1:39	DNF
123	Steve Bremner, M, 61, CO	111	3:15/2m	2:28/14m	3:50/19m	3:02/6m	1:03/19m	2:01/25m	5:15/12m	2:48/41m	6:16/8m	1:24/21m	<=DROP	--:--/--	--:--/--	--:--	31:23:00/2:25	DNF
124	Randy Isler, M, 59, NM	146	3:09/3m	2:09/4m	2:52/6m	2:22/4m	0:46/4m	1:45/16m	6:24/124m	3:24/57m	4:53/0m	<=DROP	--:--/--	--:--/--	--:--/--	--:--	27:44:00/3:38	DNF
125	Susan Gardner, F, 52, NM	127	4:00/3m	2:54/8m	3:53/7m	2:49/5m	1:05/5m	2:04/14m	4:07/11m	3:11/22m	6:37/0m	<=DROP	--:--/--	--:--/--	--:--/--	--:--	30:40:00/1:15	DNF
126	Chad Piala, M, 39, CO	44	3:29/3m	2:34/9m	3:31/12m	2:46/3m	0:52/4m	1:44/28m	4:21/32m	2:58/163m	4:58/43m	<=DROP	--:--/--	--:--/--	--:--/--	--:--	27:13:00/4:57	DNF
127	Carl Tippets, M, 63, UT	191	3:49/3m	2:48/10m	3:59/17m	2:57/4m	1:02/10m	2:02/10m	4:06/5m	2:57/15m	7:44/2m	<=DROP	--:--/--	--:--/--	--:--/--	--:--	31:22:00/0:58	DNF
128	Thomas Schnitzius, M, 63, CO	181	4:04/3m	3:11/9m	4:03/13m	2:56/1m	1:05/4m	2:11/18m	4:39/5m	2:53/18m	6:45/0m	<=DROP	--:--/--	--:--/--	--:--/--	--:--	31:47:00/1:11	DNF
129	Pat Homelvig, M, 57, CO	45	3:50/4m	3:00/10m	4:58/18m	3:44/5m	1:18/7m	2:49/30m	4:42/14m	2:28/0m	5:48/5m	<=DROP	--:--/--	--:--/--	--:--/--	--:--	32:37:00/1:33	DNF
130	Jim Milar, M, 54, UT	170	4:14/6m	3:40/13m	4:30/23m	2:53/8m	1:18/6m	2:18/31m	3:53/0m	2:51/23m	5:51/73m	<=DROP	--:--/--	--:--/--	--:--/--	--:--	31:28:00/3:03	DNF
131	Tom Masterson, M, 71, CO	166	4:04/2m	3:02/8m	4:29/18m	3:10/7m	1:20/4m	2:39/38m	4:44/6m	2:42/24m	7:11/0m	<=DROP	--:--/--	--:--/--	--:--/--	--:--	33:21:00/1:47	DNF
132	Quintin Barney, M, 57, UT	106	3:44/4m	3:13/5m	4:25/9m	3:21/5m	1:10/8m	2:19/36m	5:38/12m	2:56/0m	7:17/0m	<=DROP	--:--/--	--:--/--	--:--/--	--:--	34:03:00/1:19	DNF
133	Troy Howard, M, 43, CO	2	2:27/1m	1:36/3m	2:11/4m	1:56/3m	0:32/1m	1:05/8m	2:43/4m	1:46/0m	<=DROP	--:--/--	--:--/--	--:--/--	--:--/--	--:--	14:16:00/0:24	DNF
134	Nick Clark, M, 42, CO	117	2:27/2m	1:40/2m	2:24/4m	1:45/4m	0:31/1m	1:06/6m	2:37/5m	1:46/0m	<=DROP	--:--/--	--:--/--	--:--/--	--:--/--	--:--	14:16:00/0:24	DNF
135	Mick Juryneec, M, 38, UT	151	2:36/1m	1:45/6m	2:27/5m	2:11/3m	0:46/2m	1:17/14m	3:09/2m	2:04/0m	<=DROP	--:--/--	--:--/--	--:--/--	--:--/--	--:--	16:15:00/0:33	DNF
136	Chris Askew, M, 45, OR	104	2:56/4m	2:04/1m	2:38/5m	2:39/5m	0:45/7m	1:20/14m	3:28/12m	2:03/0m	<=DROP	--:--/--	--:--/--	--:--/--	--:--/--	--:--	17:53:00/0:48	DNF
137	Brian Beckstead, M, 34, UT	107	3:17/2m	2:12/2m	2:53/15m	2:34/2m	0:40/6m	1:33/27m	4:12/40m	2:16/140m	<=DROP	--:--/--	--:--/--	--:--/--	--:--/--	--:--	19:37:00/3:54	DNF
138	Neil Blake, M, 51, NM	109	3:22/3m	2:27/5m	3:10/18m	2:38/6m	1:04/5m	1:42/59m	4:02/28m	3:24/0m	<=DROP	--:--/--	--:--/--	--:--/--	--:--/--	--:--	21:49:00/2:04	DNF
139	Bogie Dumitrescu, M, 41, CO	50	3:44/6m	2:35/5m	4:23/22m	3:10/5m	1:09/3m	2:12/35m	4:39/7m	3:22/0m	<=DROP	--:--/--	--:--/--	--:--/--	--:--/--	--:--	25:14:00/1:23	DNF
140	Kuni Yamagata, M, 63, CA	32	4:06/3m	2:56/5m	3:55/13m	3:11/6m	1:07/6m	2:16/22m	4:27/8m	3:59/0m	<=DROP	--:--/--	--:--/--	--:--/--	--:--/--	--:--	25:57:00/1:03	DNF
141	John Wojciechowski, M, 43, UT	200	4:04/4m	3:08/11m	5:10/22m	3:56/5m	1:11/13m	2:27/14m	4:26/9m	2:54/0m	<=DROP	--:--/--	--:--/--	--:--/--	--:--/--	--:--	27:16:00/1:18	DNF
142	Joe Grant, M, 33, CO	131	2:21/1m	1:32/1m	2:09/2m	1:53/3m	0:30/2m	1:06/13m	<=DROP	--:--/--	--:--/--	--:--/--	--:--/--	--:--/--	--:--/--	--:--	09:31:00/0:22	DNF
143	Ryan Kircher, M, 36, CO	8	3:07/3m	2:02/3m	2:56/6m	2:28/6m	0:43/5m	1:45/46m	<=DROP	--:--/--	--:--/--	--:--/--	--:--/--	--:--/--	--:--/--	--:--	13:01:00/1:09	DNF
144	Dennis Drey, M, 64, NM	120	3:49/4m	2:38/7m	3:33/1m	2:47/5m	0:55/8m	1:55/58m	<=DROP	--:--/--	--:--/--	--:--/--	--:--/--	--:--/--	--:--/--	--:--	15:37:00/1:23	DNF
145	James Ficke, M, 55, MD	125	3:27/5m	2:34/12m	3:38/15m	3:31/7m	0:53/9m	1:53/62m	<=DROP	--:--/--	--:--/--	--:--/--	--:--/--	--:--/--	--:--/--	--:--	15:56:00/1:50	DNF
146	Vance Harris, M, 57, Ireland	138	3:49/6m	3:17/11m	4:48/15m	4:31/4m	1:42/4m	2:11/11m	<=DROP	--:--/--	--:--/--	--:--/--	--:--/--	--:--/--	--:--/--	--:--	20:18:00/0:51	DNF
147	Allie Wood, F, 55, MT	201	4:44/4m	3:51/6m	4:56/7m	4:00/7m	1:18/1m	2:21/0m	<=DROP	--:--/--	--:--/--	--:--/--	--:--/--	--:--/--	--:--/--	--:--	21:10:00/0:25	DNF
148	Tom Simonds, M, 61, VA	186	3:55/7m	3:05/15m	5:17/22m	4:11/9m	1:24/17m	2:33/0m	<=DROP	--:--/--	--:--/--	--:--/--	--:--/--	--:--/--	--:--/--	--:--	20:25:00/1:10	DNF
149	Craig Wilson, M, 67, ME	199	4:46/3m	3:47/6m	5:03/7m	3:59/6m	1:46/13m	3:34/0m	<=DROP	--:--/--	--:--/--	--:--/--	--:--/--	--:--/--	--:--/--	--:--	22:55:00/0:35	DNF
150	Allan Holtz, M, 66, MN	142	4:46/3m	3:42/23m	5:02/2m	3:56/5m	2:21/5m	3:05/0m	<=DROP	--:--/--	--:--/--	--:--/--	--:--/--	--:--/--	--:--/--	--:--	22:52:00/0:38	DNF
151	Benjamin Lewis, M, 38, UT	3	2:29/0m	1:43/1m	2:24/4m	2:14/4m	1:01/2m	<=DROP	--:--/--	--:--/--	--:--/--	--:--/--	--:--/--	--:--/--	--:--/--	--:--	09:51:00/0:11	DNF
152	Paul Sweeney, M, 50, CA	14	3:21/4m	2:22/4m	5:12/149m	<=DROP	--:--/--	--:--/--	--:--/--	--:--/--	--:--/--	--:--/--	--:--/--	--:--/--	--:--/--	--:--	10:55:00/2:37	DNF

* Finished Hardrock over 48 hours.

2016 Hardrock Results in Elapsed Time (Time in/Time out)

Place	Name, Sex, Age, Origin	Bib #	KT		Chapman		Telluride		Kroger		Governor		Ouray		Engineer		Grouse		Burrows		Sherman		Pole Creek		Maggie		Cunninghm		Finish
			11.4 mi	18.4 mi	27.7 mi	32.7 mi	36.0 mi	43.9 mi	51.8 mi	58.3 mi	67.9 mi	71.7 mi	80.8 mi	85.1 mi	91.2 mi	100.5 mi													
1T	Jason Schlarb, M, 38, CO	180	2:17/2:18	3:42/3:44	5:39/5:41	7:17/7:19	7:44/7:45	8:45/8:49	10:54/10:56	12:10/12:16	14:45/14:46	15:22/15:29	17:52/17:58	18:56/19:04	20:40/20:44	22:58:28													
1T	Kilian Jornet, M, 28, Spain	1	2:17/2:19	3:43/3:44	5:39/5:40	7:10/7:13	7:39/7:39	8:35/8:38	10:44/10:47	12:06/12:13	14:45/14:47	15:22/15:29	17:52/17:58	18:56/19:04	20:40/20:44	22:58:28													
3	Xavier Thevenard, M, 28, France	190	2:17/2:18	3:42/3:44	5:39/5:40	7:10/7:13	7:39/7:39	8:35/8:37	10:51/10:53	12:09/12:14	14:57/14:59	15:33/15:43	18:27/18:32	19:37/19:44	21:29/21:36	23:57:10													
4	Jeff Browning, M, 44, OR	114	2:27/2:27	4:02/4:02	6:16/6:19	8:08/8:10	8:36/8:37	9:43/9:47	12:10/12:11	13:38/13:44	16:32/16:33	17:16/17:20	20:08/20:09	21:26/21:28	23:21/23:22	25:42:03													
5	Ryan Kaiser, M, 37, OR	152	2:38/2:39	4:18/4:21	6:35/6:39	8:23/8:28	9:01/9:01	9:56/10:05	12:42/12:46	14:11/14:23	17:23/17:27	18:09/18:18	21:06/21:15	22:37/22:43	24:39/24:46	27:39:16													
6	Bryan Williams, M, 41, CO	198	2:38/2:40	4:28/4:29	6:52/6:54	8:53/8:54	9:31/9:33	10:40/10:45	13:14/13:15	14:39/14:43	17:46/17:48	18:30/18:32	21:49/21:51	23:15/23:18	25:22/25:26	28:41:19													
7	Ted Mahon, M, 43, CO	165	2:43/2:45	4:32/4:34	7:06/7:12	9:03/9:05	9:40/9:42	10:59/11:02	13:39/13:41	15:24/15:31	18:42/18:44	19:32/19:36	22:46/22:49	24:08/24:08	26:09/26:11	28:52:04													
8	Anna Frost, F, 34, New Zealand	4	2:37/2:37	4:18/4:19	6:36/6:38	8:27/8:30	9:03/9:04	10:11/10:16	13:00/13:02	14:36/14:36	18:05/18:11	19:02/19:09	22:33/22:37	24:04/24:08	26:11/26:13	29:02:09													
9	Emma Roca, F, 42, Spain	179	2:44/2:46	4:31/4:32	6:57/6:59	8:58/8:59	9:31/9:31	10:41/10:45	13:31/13:35	15:08/15:13	18:45/18:47	19:43/19:45	23:07/23:13	24:45/24:46	26:49/26:50	29:36:40													
10	Grant Guise, M, 36, New Zealand	132	2:40/2:41	4:29/4:30	6:56/7:02	9:02/9:05	9:44/9:45	10:58/11:01	13:54/13:59	15:39/15:56	19:39/19:45	20:33/20:43	23:40/23:45	25:12/25:18	27:35/27:38	30:35:54													
11	Timothy Olson, M, 32, CO	175	2:36/2:37	4:09/4:14	6:28/6:31	8:45/8:49	9:24/9:25	11:34/12:00	14:51/15:02	16:51/17:03	21:25/21:34	22:24/22:41	25:42/25:51	27:16/27:21	29:28/29:32	31:53:36													
12	Bethany Lewis, F, 38, UT	160	2:42/2:45	4:35/4:37	7:08/7:11	9:12/9:16	9:53/9:56	11:11/11:18	13:59/14:02	15:43/15:53	19:17/19:23	20:14/20:45	24:04/24:12	25:35/26:14	28:32/28:36	31:56:36													
13	Scott Jaime, M, 46, CO	147	2:39/2:42	4:29/4:30	6:54/7:02	9:07/9:14	9:52/9:56	11:19/11:33	14:53/15:05	16:53/17:12	21:06/21:13	22:14/22:32	25:40/25:50	27:13/27:21	29:13/29:20	32:13:45													
14	Nick Coury, M, 28, AZ	5	2:57/2:58	4:55/4:57	7:25/7:30	9:38/9:41	10:13/10:14	11:34/11:44	14:51/15:06	16:47/16:47	20:37/20:44	21:48/22:02	25:33/25:38	26:58/27:12	29:35/29:48	32:45:11													
15	Bryon Powell, M, 38, UT	6	2:37/2:37	4:28/4:28	6:58/7:02	8:54/8:55	9:29/9:29	10:40/10:46	13:28/13:28	15:03/15:03	19:21/20:47	21:40/21:46	25:31/25:59	27:14/27:15	29:39/29:43	33:01:16													
16	Kevin Shilling, M, 48, UT	184	3:09/3:11	5:08/5:12	8:00/8:12	10:22/10:25	11:02/11:04	12:35/13:01	16:02/16:19	18:00/18:25	21:53/22:21	23:20/24:03	26:50/27:04	28:23/28:32	30:22/30:31	33:20:20													
17	Matt Schrier, M, 42, UT	182	2:57/2:59	4:59/5:05	7:43/7:52	9:55/9:59	10:34/10:46	11:54/12:06	14:52/14:58	16:53/17:06	21:06/21:14	22:18/22:34	26:07/26:20	27:52/28:01	30:26/30:39	33:43:12													
18	Darla Askew, F, 43, OR	7	2:57/2:59	5:05/5:08	7:43/7:48	10:03/10:05	10:53/10:53	12:09/12:15	15:28/15:34	17:34/17:45	21:48/21:53	22:58/23:07	26:48/26:55	28:23/28:27	30:48/30:53	33:51:49													
19	Brian Murray, M, 43, NM	172	3:17/3:19	5:30/5:35	8:28/8:37	10:45/10:48	11:29/11:31	13:00/13:13	16:20/16:25	18:27/18:41	22:36/22:39	23:37/23:58	27:01/27:09	28:34/28:43	30:56/31:07	34:15:27													
20	Jon Robinson, M, 37, WA	178	2:57/3:00	5:03/5:12	7:58/8:04	10:21/10:25	11:07/11:09	12:27/12:45	15:36/15:53	18:04/18:27	22:16/22:24	23:13/23:33	26:48/26:55	28:20/28:25	30:43/30:52	34:21:19													
21	David Pease, M, 53, UT	16	3:05/3:07	5:17/5:20	8:15/8:22	10:40/10:43	11:28/11:29	12:55/13:10	16:04/16:06	18:10/18:20	22:26/22:28	23:19/23:34	26:54/26:56	28:27/28:32	30:54/31:03	34:22:55													
22	Meghan Hicks, F, 37, UT	24	3:08/3:11	5:21/5:23	8:17/8:22	10:35/10:36	11:18/11:20	12:49/12:58	16:05/16:10	18:14/18:24	22:24/22:26	23:23/23:41	26:59/27:03	28:33/28:38	31:00/31:05	34:25:25													
23	Matt Horsley, M, 38, UT	144	3:00/3:03	5:05/5:10	7:54/8:00	10:31/10:36	11:22/11:26	12:57/13:39	16:59/17:07	19:06/19:28	23:32/23:36	24:29/24:49	27:57/28:01	29:41/29:46	31:04/31:02	35:21:15													
24	Jay Hunt, M, 36, CO	145	3:07/3:10	5:15/5:36	9:50/9:58	12:14/12:19	13:06/13:09	14:36/15:01	17:53/18:02	19:50/20:10	23:56/24:03	24:44/25:04	28:01/28:17	29:45/29:53	32:05/32:18	35:33:36													
25	Patrick Stewart, M, 30, CO	189	2:37/2:38	4:29/4:31	6:56/7:01	9:00/9:02	9:36/9:38	10:45/10:50	14:03/14:08	15:59/16:10	20:56/21:07	22:32/22:50	26:55/27:07	28:56/29:05	32:14/32:21	35:54:24													
26	Drew Gunn, M, 42, CO	17	3:21/3:23	5:31/5:37	8:28/8:35	11:26/11:30	12:12/12:15	13:46/14:04	17:12/17:23	19:25/19:51	24:09/24:12	25:06/25:20	28:55/29:03	30:27/30:31	32:43/32:48	36:05:29													
27	Bill Clements, M, 37, CA	118	3:09/3:11	5:23/5:29	8:16/8:25	10:51/10:56	11:45/11:46	13:05/13:16	16:32/16:40	19:30/19:55	24:03/24:07	25:00/25:08	28:20/28:23	30:30/30:12	32:51/32:58	36:16:28													
28	David Coblentz, M, 53, NM	10	3:09/3:12	5:18/5:23	8:16/8:24	10:51/10:54	11:34/11:35	12:57/13:10	16:26/16:33	18:49/19:04	23:41/23:47	24:46/24:57	28:29/28:34	30:10/30:19	32:57/33:06	36:33:51													
29	Philip Murphy, M, 47, Australia	171	3:09/3:11	5:24/5:26	8:33/8:39	11:24/11:27	12:11/12:12	13:39/13:53	17:07/17:14	19:20/19:26	23:50/23:53	25:19/25:23	28:56/29:02	30:25/30:30	32:55/32:59	36:35:50													
30	Josh Dickson, M, 32, TX	119	3:17/3:18	5:35/5:41	8:32/8:45	11:16/11:22	12:10/12:13	13:29/13:47	17:09/17:14	19:16/19:36	24:01/24:04	24:57/25:12	28:39/28:43	30:24/30:34	33:08/33:19	36:36:42													
31	Jason Lippman, M, 44, TX	162	3:16/3:17	5:36/5:39	8:49/9:01	11:58/12:03	12:48/12:49	14:02/14:17	17:45/17:53	19:50/19:58	24:33/24:41	25:42/25:53	29:42/29:46	31:16/31:18	33:44/33:53	37:22:43													
32	William Smith, M, 32, CA	187	2:58/3:00	5:00/5:07	7:52/8:03	10:24/10:27	11:07/11:09	12:44/13:14	16:44/16:50	19:11/19:32	24:43/24:56	26:03/26:20	29:41/29:46	31:05/31:19	34:08/34:29	37:30:49													
33	Todd Salzer, M, 42, CO	18	3:08/3:11	5:21/5:25	8:34/8:44	11:12/11:15	11:57/11:59	13:22/13:42	17:12/17:16	19:48/20:15	24:27/24:38	25:33/25:47	29:17/29:31	30:53/31:11	33:30/33:47	37:34:48													
34	Ryan Burch, M, 36, CO	116	2:55/2:58	4:46/4:48	7:11/7:14	9:09/9:11	9:49/9:53	11:17/11:18	14:27/14:45	17:16/18:21	23:11/23:33	24:42/24:58	28:31/28:37	30:20/30:36	33:18/33:32	37:39:19													
35	Allen Hadley, M, 59, CO	133	2:59/3:01	5:05/5:09	7:59/8:07	10:10/10:14	10:56/11:00	12:35/12:47	16:01/16:09	18:28/18:47	23:20/23:26	24:35/24:59	29:01/29:06	30:42/30:53	33:41/33:54	37:41:46													
36	Mark Christopherson, M, 48, UT	12	2:57/2:59	5:05/5:10	8:13/8:26	11:06/11:12	12:08/12:12	13:54/14:13	17:34/17:45	19:59/20:17	24:30/24:31	25:38/25:50	29:39/29:45	31:07/31:16	33:48/33:55	37:45:57													
37	Doug Newton, M, 39, CO	21	3:10/3:12	5:29/5:32	8:44/8:55	11:21/11:27	12:14/12:19	13:53/14:08	17:30/17:43	19:58/20:20	24:46/24:50	25:45/26:05	29:43/29:46	31:25/31:33	34:13/34:25	38:15:21													
38	Betsy Nye, F, 51, CA	29	3:19/3:22	5:37/5:42	8:44/8:55	11:13/11:17	12:00/12:03	13:30/13:43	17:05/17:05	19:12/19:38	24:21/24:30	25:31/25:54	29:44/29:46	31:33/31:37	34:21/34:32	38:23:25													
39	Julian Smith, M, 50, CO	30	3:16/3:18	5:32/5:34	8:38/8:46	11:17/11:21	12:14/12:19	13:49/14:06	17:16/17:30	19:45/20:08	24:43/24:54	25:54/26:19	29:45/29:50	31:30/31:37	34:22/34:29	38:25:56													
40	Jason Oliver, M, 34, CO	26	3:13/3:14	5:19/5:24	8:16/8:27	10:54/10:59	11:42/11:46	13:19/13:46	17:29/17:40	20:00/20:27	24:46/24:57	25:49/26:19	30:30/30:44	32:14/32:25	34:40/34:48	38:27:11													
41	Blake Wood, M, 57, NM	202	3:17/3:18	5:37/5:41	8:50/8:59	11:14/11:17	12:00/12:05	13:35/13:51	16:56/17:06	19:19/19:32	24:11/24:21	25:24/26:15	29:44/29:47	31:28/31:33	34:06/34:18	38:30:06													
42	Michael Evans, M, 44, WY	13	3:06/3:06	5:21/5:25	9:14/9:26	12:00/12:04	12:50/12:53	14:30/14:53	18:45/19:00	21:29/21:56	26:37/26:43	27:41/27:54	31:14/31:18	32:42/32:44	35:11/35:22	38:41:28													
43	Scott Mills, M, 65, CA	28	3:22/3:26	5:41/5:45	8:49/8:59	11:16/11:19	12:10/12:13	13:39/13:49	16:59/17:05	19:28/19:49	24:30/24:32	25:28/25:43	29:41/29:45	31:17/31:26	34:19/34:27	38:42:28													
44	Woody Anderson, M, 41, CO	103	3:15/3:17	5:28/5:35	8:28/8:42	11:05/11:09	11:51/11:55	13:21/13:36	16:54/17:05	19:19/19:43	24:48/24:54	25:52/26:27	30:14/30:28	32:14/32:29	35:14/35:28	39:10:12													
45	Graham Melvin, M, 35, WA	168	3:00/3:04	5:07/5:19	8:41/9:10	11:42/11:48	12:41/12:45	14:30/14:59	18:12/18:25	21:00/21:39	26:22/26:39	27:30/27:50	31:13/31:18	32:42/32:44	35:21/35:31	39:19:12													
46	Randy Duncan, M, 54, US	121	3:34/3:38	6:11/6:16	9:41/9:44	12:18/12:20	13:14/13:17	14:54/15:10	18:30/18:35	21:04/21:16	25:44/25:48	26:51/27:13	31:02/31:08	32:46/32:53	35:40/35:46	39:22:31													
47	Scott Brockmeier, M, 54, FL	112	3:28/3:31	5:54/6:04	9:25/9:38	12:10/12:16	13:06/13:07	14:36/14:50	18:45/19:03	21:29/22:06	26:30/26:39	27:35/28:07	31:52/31:59	33:37/33:44	36:07/36:16	39:28:25													
48	David Town, M, 38, OR	20	3:20/3:23	5:25/5:45	8:55/9:06	11:43/11:48	12:31/12:34	14:10/14:29	17:54/17:59	20:21/20:43	25:36/25:48	27:00/27:17	30:49/30:55	32:35/32:41	35:41/36														

2016 Hardrock Results in Elapsed Time (Time in/Time out)

Place	Name, Sex, Age, Origin	Bib #	KT		Chapman		Telluride		Kroger		Governor		Ouray		Engineer		Grouse		Burrows		Sherman		Pole Creek		Maggie		Cunninghm		Finish
			11.4 mi	18.4 mi	27.7 mi	32.7 mi	36.0 mi	43.9 mi	51.8 mi	58.3 mi	67.9 mi	71.7 mi	80.8 mi	85.1 mi	91.2 mi	100.5 mi													
53	James Varner, M, 38, WA	9	2:37/2:40	4:33/4:38	7:41/7:54	10:17/10:20	11:05/11:06	12:48/13:05	17:06/17:14	19:42/20:25	25:24/25:30	26:24/27:00	30:58/31:08	32:41/32:53	35:38/36:07	40:39:15													
54	Trevor Garner, M, 38, ID	128	2:57/2:59	4:56/5:00	7:35/7:43	10:08/10:09	10:51/10:56	12:23/12:48	15:51/16:02	18:55/22:07	26:55/27:05	28:01/28:21	31:55/31:59	33:42/33:51	36:49/37:08	40:40:54													
55	Donald Beuke, M, 40, CO	108	3:08/3:11	5:20/5:27	8:36/9:32	12:13/12:21	13:01/13:03	14:36/15:20	19:44/20:15	22:51/23:47	27:59/28:14	29:08/29:35	33:02/33:13	34:50/34:57	37:15/37:25	40:54:44													
56	Ben Wyrick, M, 39, NC	203	2:57/2:59	5:02/5:05	7:54/7:55	10:10/10:14	10:57/10:57	12:15/12:19	15:51/15:55	18:26/18:41	24:03/24:22	25:43/26:00	30:36/30:47	32:44/32:54	36:07/36:14	41:03:00													
57	Greg Veltkamp, M, 44, VT	195	3:34/3:37	6:10/6:18	9:50/10:10	12:53/13:00	13:54/13:58	15:43/16:15	19:57/20:17	22:48/24:12	27:59/28:05	29:04/29:29	32:45/32:55	34:24/34:32	37:07/37:23	41:04:28													
58	Howie Stern, M, 46, CA	23	3:21/3:26	5:50/5:55	8:49/9:07	11:34/11:41	12:26/12:33	14:03/14:25	18:38/19:09	21:40/22:51	27:29/27:43	28:59/29:31	33:18/33:19	34:41/34:46	37:10/37:16	41:05:04													
59	Larry Kundrik, M, 59, US	158	3:34/3:36	6:09/6:13	9:50/9:58	12:38/12:40	13:33/13:36	15:09/15:26	18:57/19:04	21:38/22:07	27:07/27:17	28:17/28:32	32:22/32:27	34:14/34:18	37:06/37:08	41:07:01													
60	Podog Vogler, M, 50, AR	196	3:27/3:30	5:52/5:59	9:25/9:46	12:45/12:50	13:36/13:37	15:09/15:34	19:35/19:50	22:22/22:47	27:10/27:17	28:18/28:30	32:28/32:35	34:17/34:30	37:07/37:10	41:08:09													
61	Greg Salvesen, M, 29, CO	33	3:29/3:32	5:53/5:53	9:04/9:11	11:38/11:42	12:36/12:39	14:16/14:33	18:02/18:07	20:42/22:16	27:13/27:43	28:28/28:43	32:34/32:41	34:30/34:38	37:22/37:30	41:26:43													
62	Walter Edwards, M, 41, CO	122	3:38/3:40	6:12/6:17	10:12/10:29	13:59/14:07	15:01/15:02	16:51/17:12	21:28/21:36	24:14/24:22	28:31/28:37	29:33/29:46	33:26/33:32	35:08/35:12	37:52/37:55	41:30:02													
63	Shawn Krause, M, 36, MD	156	3:17/3:18	5:53/5:53	9:39/9:57	12:58/13:03	13:48/13:51	15:41/16:01	19:27/19:49	22:18/22:36	27:35/27:43	28:53/29:13	33:01/33:07	34:53/35:02	37:43/37:53	41:46:30													
64	Daniel Benhamou, M, 35, CO	11	3:11/3:14	5:23/5:27	8:21/8:29	10:49/10:51	11:30/11:33	13:17/13:41	16:51/16:57	19:30/21:37	25:37/25:47	26:57/27:19	31:47/31:58	34:06/34:25	37:29/37:42	41:47:59													
65	John Hallsten, M, 59, MT	136	3:12/3:14	5:21/5:23	8:16/8:24	10:57/11:02	11:56/12:00	13:46/14:27	18:20/18:36	21:09/21:34	26:38/26:43	27:54/28:08	32:22/32:29	34:25/34:41	37:28/37:37	41:50:01													
66	Andy Jones-Wilkins, M, 48, VA	150	2:57/2:59	5:05/5:05	7:44/7:47	9:57/10:01	10:45/10:48	12:03/12:09	14:57/15:07	17:08/17:32	22:14/22:22	23:27/23:52	27:24/27:38	29:30/29:43	33:10/35:06	41:51:08													
67	Chris Twigg, M, 45, FL	42	3:09/3:13	5:39/5:43	9:33/9:46	12:19/12:24	13:10/13:11	14:46/15:05	19:28/19:41	22:20/22:40	27:06/27:12	28:13/28:24	32:16/32:20	34:08/34:10	37:05/37:20	41:52:56													
68	Kelly Agnes, M, 43, UT	101	3:21/3:24	5:50/5:58	9:20/9:31	12:10/12:13	13:09/13:12	14:53/15:10	18:41/18:52	21:08/21:32	26:54/27:04	28:12/28:34	32:12/32:24	34:17/34:22	37:12/37:24	41:59:59													
69	Dennis Ahern, M, 58, ID	102	3:29/3:33	6:18/6:27	10:09/10:25	13:37/13:46	14:33/14:34	16:24/16:47	20:41/20:49	23:15/23:36	28:07/28:09	29:07/29:39	33:12/33:17	35:00/35:04	37:52/38:14	42:33:45													
70	Dave Briggs, M, 47, NV	34	3:31/3:33	5:55/5:55	9:10/9:32	12:01/12:07	12:52/12:56	14:32/15:07	19:15/19:34	22:17/22:26	27:27/27:32	28:41/29:09	33:04/33:09	35:00/35:04	37:50/38:01	42:36:26													
71	Kirk Apt, M, 54, CO	36	3:21/3:25	5:46/5:58	9:04/9:22	11:49/11:53	12:51/13:02	14:36/15:09	18:37/18:49	21:12/21:51	26:54/27:10	28:14/28:48	32:47/33:00	34:47/35:04	38:12/38:34	42:47:33													
72	Ryan Martin, M, 46, CO	41	3:29/3:35	6:08/6:21	9:57/10:09	13:22/13:44	14:10/14:48	16:35/16:54	20:34/20:49	23:29/23:42	27:59/28:08	29:16/29:41	33:29/33:35	36:37/36:00	38:48/38:54	42:50:58													
73	Rachel Bucklin, F, 38, WA	115	3:09/3:13	5:21/5:25	8:10/8:15	10:31/10:36	11:22/11:26	12:57/13:09	16:18/16:28	18:44/18:58	24:03/24:15	25:27/25:37	30:02/30:08	32:24/32:28	36:33/36:46	42:55:17													
74	Doug Seaver, M, 35, MO	183	3:27/3:31	5:53/5:53	9:25/9:43	12:03/12:08	12:58/13:03	14:36/15:04	18:44/19:03	21:30/22:06	26:44/26:51	27:57/28:18	31:59/32:08	33:59/34:51	37:40/38:08	42:59:29													
75	David Peterman, M, 53, OH	177	3:15/3:17	5:31/5:33	8:42/8:54	11:49/11:55	12:50/12:54	14:32/15:32	19:42/19:47	22:02/23:05	27:09/27:22	28:45/29:27	33:03/33:12	34:52/35:06	37:59/38:17	43:01:58													
76	Ricky Agnes, M, 56, CO	19	3:26/3:27	5:53/5:57	9:16/9:24	12:10/12:12	13:15/13:20	14:46/15:06	18:34/18:34	20:59/21:50	26:54/26:36	27:51/28:08	32:12/32:56	34:49/35:02	37:52/38:18	43:24:40													
77	Harry Hamilton, M, 55, NJ	137	3:56/4:10	6:52/6:52	10:36/10:50	13:29/13:35	14:32/14:37	16:20/16:51	20:10/20:18	23:00/23:35	27:58/28:02	29:08/29:35	33:32/33:49	35:31/35:40	38:26/38:40	43:37:41													
78	Scott Snyder, M, 61, CO	188	3:35/3:40	6:09/6:15	9:44/9:54	12:26/12:32	13:33/13:41	15:43/15:46	19:37/19:45	22:18/22:22	27:46/27:58	29:08/29:32	33:20/33:26	35:19/35:28	38:37/38:51	43:51:17													
79	Chris Lundberg, M, 33, ID	163	3:18/3:20	5:27/5:31	8:44/8:51	11:21/11:26	12:22/12:27	13:56/14:22	17:30/17:41	21:07/22:28	28:04/28:18	29:08/29:37	33:15/33:17	35:36/35:54	39:27/39:47	43:55:08													
80	Tina Ure, F, 56, CA	193	3:47/3:58	6:31/6:37	9:58/10:27	12:30/12:33	13:30/13:35	15:26/16:09	19:51/20:18	23:24/24:22	28:59/29:04	30:21/31:07	33:06/33:10	36:37/36:44	39:27/39:54	43:55:59													
81	David Larsen, M, 45, OR	159	3:21/3:26	6:20/6:23	9:45/10:00	13:06/13:11	14:00/14:03	15:38/16:00	19:39/19:46	22:15/22:27	27:25/27:34	28:45/29:05	32:59/33:07	35:01/35:10	38:18/38:32	43:57:44													
82	Jeff List, M, 57, MA	35	3:32/3:34	5:53/5:55	9:35/9:42	12:24/12:30	13:28/13:33	15:43/15:57	19:48/20:21	22:43/22:55	28:06/28:08	29:33/29:49	33:58/34:03	36:00/36:08	39:20/39:27	43:57:59													
83	Neal Taylor, M, 53, CO	15	3:18/3:23	5:43/5:49	9:10/9:26	12:00/12:02	13:01/13:07	15:04/15:24	19:19/19:21	22:08/23:27	28:17/28:28	29:36/29:55	33:41/33:49	35:27/35:40	38:40/39:30	44:02:44													
84	Jean-Francois Geiss, M, 63, France	129	3:28/3:32	5:53/5:58	9:24/9:32	12:01/12:07	13:07/13:14	15:00/15:27	19:17/19:27	22:06/22:27	27:19/27:26	28:32/28:56	33:00/33:11	35:03/35:14	38:37/38:51	44:08:42													
85	John Odle, M, 47, ID	173	3:09/3:11	5:30/5:39	9:10/9:30	12:09/12:13	13:09/13:12	15:04/15:24	19:13/19:25	22:26/22:52	28:13/28:22	29:29/29:42	33:19/33:25	35:07/35:18	38:14/38:34	44:27:40													
86	Eric Hodges, M, 67, CA	141	3:42/3:47	6:19/6:24	9:42/10:00	12:28/12:33	13:26/13:31	15:23/16:03	19:16/19:21	22:02/22:58	27:54/28:00	29:04/29:30	33:32/33:40	35:30/35:47	38:34/38:54	44:34:28													
87	Andrew Barney, M, 43, UT	105	3:34/3:35	6:23/6:29	10:29/10:47	13:32/13:38	14:40/14:49	16:30/16:53	20:36/20:48	23:17/23:36	28:11/28:16	29:17/29:42	33:45/34:01	36:10/36:23	39:31/39:48	44:36:00													
88	Bob Gerenz, M, 48, MN	130	3:16/3:17	5:39/5:39	8:46/9:07	11:36/11:41	12:51/12:56	14:33/15:07	18:42/18:57	21:35/22:16	27:44/27:59	29:07/29:27	33:15/33:20	35:22/35:28	38:54/39:57	44:46:43													
89	Bob Fargo, M, 56, PA	123	3:30/3:35	6:03/6:10	9:40/9:55	12:27/12:33	13:28/13:37	15:34/15:58	19:47/20:09	22:42/23:28	27:58/28:21	29:26/29:50	34:03/34:23	36:14/36:32	39:30/40:01	44:51:10													
90	Roger Jensen, M, 66, DC	149	3:34/3:40	6:03/6:07	9:37/9:56	12:36/12:41	13:36/13:37	15:08/15:44	19:27/19:38	22:04/22:27	27:18/27:35	28:30/28:50	33:29/34:05	36:01/36:15	39:41/40:09	44:56:15													
91	Beat Jegerlehner, M, 47, CO	148	3:17/3:20	5:51/5:51	9:26/9:51	12:25/12:29	13:26/13:29	15:17/16:06	19:57/20:10	22:47/23:27	28:13/28:20	29:22/29:46	33:48/34:01	35:55/36:10	39:25/39:52	45:07:24													
92	Andy Kumeda, M, 48, CA	157	3:27/3:28	6:01/6:07	9:43/9:57	12:38/12:40	13:30/13:51	15:28/15:53	19:44/19:55	22:32/22:47	28:15/28:25	29:28/29:46	33:40/33:47	35:28/35:52	39:21/39:36	45:11:52													
93	Jill Bohney, F, 51, UT	110	3:34/3:37	6:11/6:16	9:44/10:01	12:34/12:40	13:33/13:37	15:28/15:53	19:50/19:55	22:37/23:19	28:06/28:14	29:22/30:01	34:32/34:44	36:48/36:59	40:27/40:27	45:28:39													
94	Mark Heaphy, M, 53, MT	48	3:39/3:41	6:06/6:14	9:37/9:51	12:52/12:57	13:48/13:49	15:56/16:48	21:12/21:22	24:13/24:45	29:38/29:42	30:56/31:27	35:46/35:48	37:45/37:48	41:00/41:22	45:41:11													
95	Frederic Morand, M, 30, France	126	3:27/3:30	6:04/6:16	10:02/10:25	14:01/14:07	14:52/14:57	16:24/17:20	21:23/21:29	23:53/24:30	29:01/29:07	30:14/30:36	34:53/34:58	36:55/37:09	40:12/40:45	45:45:11													
96	Cory Kohm, M, 41, MT	155	3:19/3:22	5:39/5:46	9:10/9:44	13:14/13:21	14:11/14:14	15:56/16:34	20:19/20:36	23:12/23:57	28:41/28:53	29:53/30:08	34:20/34:28	36:23/36:45	40:07/40:49	45:45:40													
97	Betsy Kalmeyer, F, 55, CO	22	3:10/3:15	5:32/5:36	8:34/8:49	11:11/11:15	12:00/12:04	13:39/14:03	18:17/19:31	22:11/24:18	28:33/28:49	29:57/30:17	34:30/34:48	36:52/36:54	40:28/41:04	45:50:25													
98	Dan Meyers, M, 59, CA	169	3:40/3:42	6:25/6:28	10:02/10:25	12:55/12:58	13:58/14:06	16:06/16:23	20:06/20:17	23:12/24:42	28:56/29:05	30:17/30:34	34:49/34:53	36:51/37:02	40:21/40:37	46:00:00													
99	Gregory Trapp, M, 53, OH	192	3:59/4:06	7:06/7:15	10:59/11:11	14:14/14:19	15:27/15:35	17:56/18:25	23:22/23:24	25:39/25:51	30:31/30:39	31:41/31:59	36:09/36:16	38:08/38:16	41:41/41:50	46:01:51													
100	Miles Lilly, M, 49, OR	161	4:04/4:06	6:52/7:00	10:37/10:39	13:54/14:01	15:0																						

2016 Hardrock Results in Elapsed Time (Time in/Time out)

Place	Name, Sex, Age, Origin	Bib #	KT		Chapman		Telluride		Kroger		Governor		Ouray		Engineer		Grouse		Burrows		Sherman		Pole Creek		Maggie		Cunninghm		Finish
			11.4 mi	18.4 mi	27.7 mi	32.7 mi	36.0 mi	43.9 mi	51.8 mi	58.3 mi	67.9 mi	71.7 mi	80.8 mi	85.1 mi	91.2 mi	100.5 mi													
105	Jonathan Shark, M, 37, WA	49	3:42/3:46	6:25/6:33	10:17/10:35	13:44/13:50	14:44/14:51	16:44/17:05	21:14/21:21	24:01/24:17	29:36/29:43	30:54/31:24	35:41/35:50	37:49/38:00	41:36/41:55	46:47:40													
106	Ellen Silva, F, 32, NM	185	4:09/4:16	7:09/7:13	10:59/11:08	14:02/14:07	15:18/15:19	17:12/17:35	21:18/21:31	24:01/24:17	29:04/29:07	30:15/30:39	35:04/35:07	37:04/37:12	41:02/41:10	47:02:21													
107	Andrew Hewat, M, 53, Australia	140	3:32/3:34	6:12/6:17	9:49/10:08	13:11/13:13	14:02/14:03	15:56/16:23	20:30/20:40	23:22/24:07	29:41/29:45	30:57/31:08	36:03/36:06	37:54/38:04	41:41/42:07	47:09:50													
108	Barbara Olmer, F, 40, CO	39	3:29/3:32	6:01/6:02	9:33/9:43	12:20/12:28	13:21/13:21	15:14/15:36	19:37/19:58	22:39/23:13	28:44/29:10	30:27/31:02	35:25/35:29	37:18/37:38	41:17/41:44	47:28:47													
109	Scott Olmer, M, 45, CO	40	3:29/3:32	6:01/6:07	9:33/9:43	12:25/12:27	13:23/13:27	15:16/15:36	19:40/19:58	22:40/23:14	28:51/29:10	30:26/31:02	35:25/35:29	37:20/37:38	41:25/41:45	47:28:49													
110	Dmitriy Kernasovskiy, M, 33, CA	153	3:56/4:01	6:52/6:56	10:34/10:51	13:36/13:41	14:40/14:45	16:37/17:01	21:04/21:22	24:25/24:53	30:11/30:19	31:33/31:48	35:54/36:04	38:05/38:24	42:15/42:36	47:44:01													
111	Andrea Feucht, F, 42, CA	124	3:48/3:51	6:38/6:40	10:10/10:10	13:07/13:11	14:18/14:28	16:20/16:53	21:18/21:32	24:15/24:40	29:47/29:58	31:02/31:22	35:41/36:00	37:49/38:02	42:09/42:45	47:44:47													
112	Kristen Kern, M, 51, NM	25	3:21/3:26	5:45/5:51	9:07/9:57	12:49/12:54	13:43/13:48	15:35/18:14	23:26/23:34	26:08/27:34	32:05/32:17	33:18/33:50	38:04/38:09	40:05/40:21	43:27/43:37	47:45:03													
113	Kotaro Oikawa, M, 36, Japan	174	3:00/3:03	5:06/5:09	8:03/8:09	10:54/11:00	11:41/11:43	13:11/13:25	19:32/20:30	25:21/25:27	31:07/31:09	32:10/32:35	36:53/36:55	38:44/38:49	43:33/43:42	DNF*													
114	Liz Bauer, F, 57, SC	37	4:02/4:03	6:55/6:55	10:57/11:00	14:13/14:16	15:27/15:35	17:56/18:25	23:24/23:26	26:05/26:19	32:16/32:16	33:41/33:56	38:33/38:36	40:27/40:36	43:39/43:45	DNF*													
115	John Horns, M, 53, MN	143	3:15/3:17	5:22/5:26	8:24/8:38	11:07/11:09	11:57/12:00	13:32/13:57	17:24/17:42	19:57/20:25	24:36/24:53	25:49/26:13	30:34/30:44	32:38/33:31	38:11/DROP	DNF													
116	Robert Andrusis, M, 48, AZ	43	3:58/4:00	5:48/5:48	11:53/12:09	15:08/15:14	16:28/16:40	18:57/19:31	23:43/23:48	26:30/26:49	32:00/32:06	33:19/33:45	37:51/37:53	39:48/39:53	44:37/DROP	DNF													
117	Bob Combs, M, 49, CO	47	3:29/3:32	6:02/6:06	10:16/10:25	13:44/13:48	14:43/14:45	16:59/17:37	22:55/23:11	26:22/27:12	32:20/32:24	33:43/34:13	38:28/38:29	40:31/40:50	<=DROP	DNF													
118	David Brown, M, 37, TX	113	3:21/3:24	6:10/6:14	10:06/10:20	13:34/13:40	14:44/14:51	16:34/16:55	21:07/21:21	24:07/25:37	31:19/31:21	32:41/33:10	37:53/37:58	40:30/41:03	<=DROP	DNF													
119	Matthew Watts, M, 59, CO	197	3:49/3:57	7:05/7:06	11:45/11:56	15:24/15:26	17:06/17:13	19:44/20:01	24:22/24:29	27:11/27:15	32:57/32:57	33:45/34:16	38:53/38:56	41:48/41:48	<=DROP	DNF													
120	Matthew Van Horn, M, 45, UT	194	2:27/2:37	4:21/4:29	7:11/7:20	9:39/9:45	10:22/10:24	11:41/11:54	15:09/15:14	17:33/18:25	23:31/25:03	26:10/26:30	<=DROP	--/--/--	--/--/--	DNF													
121	Glenn Mackie, M, 54, TX	164	2:58/3:00	5:05/5:07	8:01/8:11	10:34/10:35	11:24/11:25	12:57/13:05	16:09/16:15	18:46/19:22	25:03/25:08	26:29/26:43	<=DROP	--/--/--	--/--/--	DNF													
122	Steve Ansell, M, 47, CA	46	3:51/3:55	6:34/6:38	10:14/10:15	13:39/13:45	14:36/14:42	16:34/16:57	21:41/21:57	24:51/25:24	31:22/31:28	32:57/32:57	<=DROP	--/--/--	--/--/--	DNF													
123	Steve Bremner, M, 61, CO	111	3:15/3:17	5:45/5:59	9:49/10:08	13:11/13:13	14:16/14:17	16:18/16:43	21:58/22:10	24:58/25:39	31:55/32:03	33:27/33:48	<=DROP	--/--/--	--/--/--	DNF													
124	Randy Isler, M, 59, NM	146	3:09/3:12	5:21/5:25	8:17/8:23	10:45/10:49	11:35/11:39	13:24/13:40	20:04/22:08	25:32/26:29	31:22/31:22	<=DROP	--/--/--	--/--/--	--/--/--	DNF													
125	Susan Gardner, F, 52, NM	127	4:00/4:03	6:57/7:05	10:58/11:05	13:54/13:59	15:04/15:09	17:13/17:27	21:34/21:45	24:56/25:18	31:55/31:55	<=DROP	--/--/--	--/--/--	--/--/--	DNF													
126	Chad Piala, M, 39, CO	44	3:29/3:32	6:06/6:15	9:46/9:58	12:44/12:47	13:39/13:43	15:27/15:55	20:16/20:48	23:46/26:29	31:27/32:10	<=DROP	--/--/--	--/--/--	--/--/--	DNF													
127	Carl Tippets, M, 63, UT	191	3:49/3:52	6:40/6:50	10:43/10:50	13:47/13:51	14:57/14:59	17:01/17:11	21:17/21:22	24:19/24:34	32:18/32:20	<=DROP	--/--/--	--/--/--	--/--/--	DNF													
128	Thomas Schnitzius, M, 63, CO	181	4:04/4:07	7:18/7:27	11:30/11:43	14:39/14:40	15:45/15:49	18:00/18:18	22:57/23:02	25:55/26:13	32:58/32:58	<=DROP	--/--/--	--/--/--	--/--/--	DNF													
129	Pat Homelvig, M, 57, CO	45	3:50/3:54	6:54/7:04	12:02/12:20	16:04/16:09	17:27/17:34	20:23/20:53	25:35/25:49	28:17/28:17	34:05/34:10	<=DROP	--/--/--	--/--/--	--/--/--	DNF													
130	Jim Milar, M, 54, UT	170	4:14/4:20	8:00/8:13	12:43/13:06	15:59/16:07	17:25/17:31	19:49/20:20	24:13/24:13	27:04/27:27	33:18/34:31	<=DROP	--/--/--	--/--/--	--/--/--	DNF													
131	Tom Masterson, M, 71, CO	166	4:04/4:06	7:08/7:16	11:45/12:03	15:13/15:20	16:40/16:44	19:23/20:01	24:45/24:51	27:33/27:57	35:08/35:08	<=DROP	--/--/--	--/--/--	--/--/--	DNF													
132	Quintin Barney, M, 57, UT	106	3:44/3:48	7:01/7:06	11:31/11:40	15:01/15:06	16:16/16:24	18:43/19:19	24:57/25:09	28:05/28:05	35:22/35:22	<=DROP	--/--/--	--/--/--	--/--/--	DNF													
133	Troy Howard, M, 43, CO	2	2:27/2:28	4:04/4:07	6:18/6:22	8:18/8:21	8:53/8:54	9:59/10:07	12:50/12:54	14:40/14:40	<=DROP	--/--/--	--/--/--	--/--/--	--/--/--	DNF													
134	Nick Clark, M, 42, CO	117	2:27/2:29	4:09/4:11	6:35/6:39	8:24/8:28	8:59/9:00	10:06/10:12	12:49/12:54	14:40/14:40	<=DROP	--/--/--	--/--/--	--/--/--	--/--/--	DNF													
135	Mick Juryneec, M, 38, UT	151	2:36/2:37	4:22/4:28	6:55/7:00	9:11/9:14	10:00/10:02	11:19/11:33	14:42/14:44	16:48/16:48	<=DROP	--/--/--	--/--/--	--/--/--	--/--/--	DNF													
136	Chris Askew, M, 45, OR	104	2:56/3:00	5:04/5:05	7:43/7:48	10:27/10:32	11:17/11:24	12:44/12:58	16:26/16:38	18:41/18:41	<=DROP	--/--/--	--/--/--	--/--/--	--/--/--	DNF													
137	Brian Beckstead, M, 34, UT	107	3:17/3:19	5:31/5:33	8:26/8:41	11:15/11:17	11:57/12:03	13:36/14:03	18:15/18:55	21:11/23:31	<=DROP	--/--/--	--/--/--	--/--/--	--/--/--	DNF													
138	Neil Blake, M, 51, NM	109	3:22/3:25	5:52/5:57	9:07/9:25	12:03/12:09	13:13/13:18	15:00/15:59	20:01/20:29	23:53/23:53	<=DROP	--/--/--	--/--/--	--/--/--	--/--/--	DNF													
139	Bogie Dumitrescu, M, 41, CO	50	3:44/3:50	6:25/6:30	10:53/11:15	14:25/14:30	15:39/15:42	17:54/18:29	23:08/23:15	26:37/26:37	<=DROP	--/--/--	--/--/--	--/--/--	--/--/--	DNF													
140	Kuni Yamagata, M, 63, CA	32	4:06/4:09	7:05/7:10	11:05/11:18	14:29/14:35	15:42/15:48	18:04/18:26	22:53/23:01	27:00/27:00	<=DROP	--/--/--	--/--/--	--/--/--	--/--/--	DNF													
141	John Wojciechowski, M, 43, UT	200	4:04/4:08	7:16/7:27	12:37/12:59	16:55/17:00	18:11/18:24	20:51/21:05	25:31/25:40	28:34/28:34	<=DROP	--/--/--	--/--/--	--/--/--	--/--/--	DNF													
142	Joe Grant, M, 33, CO	131	2:21/2:22	3:54/3:55	6:04/6:06	7:59/8:02	8:32/8:34	9:40/9:53	<=DROP	--/--/--	--/--/--	--/--/--	--/--/--	--/--/--	--/--/--	DNF													
143	Ryan Kircher, M, 36, CO	8	3:07/3:10	5:12/5:15	8:11/8:17	10:45/10:51	11:34/11:39	13:24/14:10	<=DROP	--/--/--	--/--/--	--/--/--	--/--/--	--/--/--	--/--/--	DNF													
144	Dennis Drey, M, 64, NM	120	3:49/3:53	6:31/6:38	10:11/10:12	12:59/13:04	13:59/14:07	16:02/17:00	<=DROP	--/--/--	--/--/--	--/--/--	--/--/--	--/--/--	--/--/--	DNF													
145	James Ficke, M, 55, MD	125	3:27/3:32	6:06/6:18	9:56/10:11	12:42/13:49	14:42/14:51	16:44/17:46	<=DROP	--/--/--	--/--/--	--/--/--	--/--/--	--/--/--	--/--/--	DNF													
146	Vance Harris, M, 57, Ireland	138	3:49/3:55	7:12/7:23	12:11/12:26	16:57/17:01	18:43/18:47	20:58/21:09	<=DROP	--/--/--	--/--/--	--/--/--	--/--/--	--/--/--	--/--/--	DNF													
147	Allie Wood, F, 55, MT	201	4:44/4:48	8:39/8:45	13:41/13:48	17:48/17:55	19:13/19:14	21:35/21:35	<=DROP	--/--/--	--/--/--	--/--/--	--/--/--	--/--/--	--/--/--	DNF													
148	Tom Simonds, M, 61, VA	186	3:55/4:02	7:07/7:22	12:39/13:01	17:12/17:21	18:45/19:02	21:35/21:35	<=DROP	--/--/--	--/--/--	--/--/--	--/--/--	--/--/--	--/--/--	DNF													
149	Craig Wilson, M, 67, ME	199	4:46/4:49	8:36/8:42	13:45/13:52	17:51/17:57	19:43/19:56	23:30/23:30	<=DROP	--/--/--	--/--/--	--/--/--	--/--/--	--/--/--	--/--/--	DNF													
150	Allan Holtz, M, 66, MN	142	4:46/4:49	8:31/8:54	13:56/13:58	17:54/17:59	20:20/20:25	23:30/23:30	<=DROP	--/--/--	--/--/--	--/--/--	--/--/--	--/--/--	--/--/--	DNF													
151	Benjamin Lewis, M, 38, UT	3	2:29/2:29	4:12/4:13	6:37/6:41	8:55/8:59	10:00/10:02	<=DROP	--/--/--	--/--/--	--/--/--	--/--/--	--/--/--	--/--/--	--/--/--	DNF													
152	Paul Sweeney, M, 50, CA	14	3:21/3:25	5:47/5:51	11:03/13:32	<=DROP	--/--/--	--/--/--	--/--/--	--/--/--	--/--/--	--/--/--	--/--/--	--/--/--	--/--/--	DNF													

* Finished Hardrock after 48 hours.

2016 Hardrock Results in Time of Day (Time in/Time out)

Place	Name, Sex, Age, Origin	Bib #	Start	KT 11.4 mi	Chapman 18.4 mi	Telluride 27.7 mi	Kroger 32.7 mi	Governor 36.0 mi	Ourray 43.9 mi	Engineer 51.8 mi	Grose 58.3 mi	Burrows 67.9 mi	Sherman 71.7 mi	Pole Creek 80.8 mi	Maggie 85.1 mi	Cunningham 91.2 mi	Finish 101.5 mi
1T	Jason Schlarb, M, 38, CO	180	6:00	8:17/8:18	9:42/9:44	11:39/11:41	1:17/1:19	1:44/1:45	2:45/2:49	4:54/4:56	6:10/6:16	8:45/8:46	9:22/9:29	11:52/11:58	12:56/1:04	2:40/2:44	04:58:28
1T	Kilian Jornet, M, 28, Spain	1	6:00	8:17/8:19	9:43/9:44	11:39/11:40	1:10/1:13	1:39/1:39	2:35/2:38	4:44/4:47	6:06/6:13	8:45/8:47	9:22/9:29	11:52/11:58	12:56/1:04	2:40/2:44	04:58:28
3	Xavier Thevenard, M, 28, France	190	6:00	8:17/8:18	9:42/9:44	11:39/11:40	1:10/1:13	1:39/1:39	2:35/2:37	4:51/4:53	6:09/6:12	8:57/8:59	9:33/9:43	12:27/12:32	1:37/1:44	3:29/3:36	05:57:10
4	Jeff Browning, M, 44, OR	114	6:00	8:27/8:27	10:02/10:02	12:16/12:19	2:08/2:10	2:36/2:37	3:43/3:47	6:10/6:11	7:38/7:44	10:32/10:33	11:16/11:20	2:08/2:09	3:26/3:28	5:21/5:22	07:42:03
5	Ryan Kaiser, M, 37, OR	152	6:00	8:38/8:39	10:18/10:21	12:35/12:39	2:23/2:28	3:01/3:01	3:56/4:05	6:12/6:16	7:38/7:44	10:32/10:33	11:16/11:20	2:08/2:09	3:26/3:28	5:21/5:22	07:42:03
6	Bryan Williams, M, 41, CO	198	6:00	8:38/8:40	10:28/10:29	12:52/12:54	2:53/2:54	3:31/3:33	4:40/4:45	7:14/7:15	8:39/8:43	11:46/11:48	12:30/12:32	3:49/3:51	5:15/5:18	7:22/7:26	10:41:19
7	Ted Mahon, M, 43, CO	165	6:00	8:43/8:45	10:32/10:34	1:06/1:12	3:03/3:05	3:40/3:42	4:59/5:02	7:39/7:41	9:24/9:31	12:42/12:44	1:32/1:36	4:46/4:49	6:08/6:08	8:09/8:11	10:52:04
8	Anna Frost, F, 34, New Zealand	4	6:00	8:37/8:37	10:18/10:19	12:36/12:38	2:27/2:30	3:03/3:04	4:11/4:16	7:00/7:02	8:36/8:36	12:05/12:11	1:02/1:09	4:33/4:37	6:04/6:08	8:11/8:13	11:02:09
9	Emma Roca, F, 42, Spain	179	6:00	8:44/8:46	10:31/10:32	12:57/12:59	2:58/2:59	3:31/3:31	4:41/4:45	7:31/7:35	9:08/9:13	12:45/12:47	1:43/1:45	5:07/5:13	6:45/6:46	8:49/8:50	11:36:40
10	Grant Guise, M, 36, New Zealand	132	6:00	8:40/8:41	10:29/10:30	12:56/1:02	3:02/3:05	3:44/3:45	4:58/5:01	7:54/7:59	9:39/9:56	1:39/1:45	2:33/2:43	5:40/5:45	7:12/7:18	9:35/9:38	12:35:54
11	Timothy Olson, M, 32, CO	175	6:00	8:36/8:37	10:09/10:14	12:28/12:31	2:45/2:49	3:24/3:25	5:34/6:00	8:51/9:02	10:51/11:03	3:25/3:34	4:24/4:41	7:42/7:51	9:16/9:21	11:28/11:32	13:53:36
12	Bethany Lewis, F, 38, UT	160	6:00	8:42/8:45	10:35/10:37	1:08/1:11	3:12/3:16	3:53/3:56	5:11/5:18	7:59/8:02	9:43/9:53	1:17/1:23	2:14/2:45	6:04/6:12	7:35/8:14	10:32/10:36	13:56:36
13	Scott Jaime, M, 46, CO	147	6:00	8:39/8:42	10:29/10:30	12:54/1:02	3:07/3:14	3:52/3:56	5:19/5:33	8:59/9:05	10:53/11:12	3:06/3:13	4:14/4:32	7:40/7:50	9:13/9:21	11:13/11:20	14:13:45
14	Nick Coury, M, 28, AZ	5	6:00	8:57/8:58	10:55/10:57	1:25/1:30	3:38/3:41	4:13/4:14	5:34/5:44	8:51/9:06	10:47/10:47	2:37/2:44	3:48/4:02	7:33/7:38	8:58/9:12	11:35/11:48	14:45:11
15	Bryon Powell, M, 38, UT	6	6:00	8:37/8:37	10:28/10:28	12:58/1:02	2:54/2:55	3:29/3:29	4:40/4:46	7:28/7:28	9:03/9:03	1:21/2:47	3:40/3:46	7:31/7:59	9:14/9:15	11:39/11:43	15:01:16
16	Kevin Shilling, M, 48, UT	184	6:00	9:09/9:11	11:08/11:12	2:00/2:12	4:22/4:25	5:02/5:04	6:35/7:01	10:02/10:19	12:00/12:25	3:53/4:21	5:20/6:03	8:50/9:04	10:23/10:32	12:22/12:31	15:20:20
17	Matt Schrier, M, 42, UT	182	6:00	8:57/8:59	10:59/11:05	1:43/1:52	3:55/3:59	4:34/4:46	5:54/6:06	8:52/8:58	10:53/11:06	3:06/3:14	4:18/4:34	8:07/8:20	9:52/10:01	12:26/12:39	15:43:12
18	Darla Askew, F, 43, OR	7	6:00	8:57/8:59	11:05/11:08	1:43/1:48	4:03/4:05	4:53/4:53	6:09/6:15	9:28/9:34	11:34/11:45	3:48/3:53	4:58/5:07	8:48/8:55	10:23/10:27	12:48/12:53	15:51:49
19	Brian Murray, M, 43, NM	172	6:00	9:17/9:19	11:30/11:35	2:28/2:37	4:45/4:48	5:29/5:31	7:00/7:13	10:20/10:25	12:27/12:41	4:36/4:39	5:37/5:58	9:01/9:09	10:34/10:43	12:56/1:07	16:15:27
20	Jon Robinson, M, 37, WA	178	6:00	8:57/9:00	11:03/11:12	1:58/2:04	4:21/4:25	5:07/5:09	6:27/6:45	9:36/9:53	12:04/12:27	4:16/4:24	5:13/5:33	8:48/8:55	10:20/10:25	12:43/12:52	16:21:19
21	David Pease, M, 53, UT	16	6:00	9:05/9:07	11:17/11:20	2:15/2:22	4:40/4:43	5:28/5:29	6:55/7:10	10:04/10:06	12:10/12:20	4:26/4:28	5:19/5:34	8:54/8:56	10:27/10:32	12:54/1:03	16:22:55
22	Meghan Hicks, F, 37, UT	24	6:00	9:08/9:11	11:21/11:23	2:17/2:22	4:35/4:36	5:18/5:20	6:49/6:58	10:05/10:10	12:14/12:24	4:24/4:26	5:23/5:41	8:59/9:03	10:33/10:38	1:00/1:05	16:25:25
23	Matt Horsley, M, 38, UT	144	6:00	9:00/9:03	11:05/11:10	1:54/2:00	4:31/4:36	5:22/5:26	6:57/7:39	10:59/11:07	1:06/1:28	5:32/5:36	6:29/6:49	9:57/10:01	11:41/11:46	1:54/2:03	17:21:15
24	Jay Hunt, M, 36, CO	145	6:00	9:07/9:10	11:31/11:36	3:05/3:58	6:14/6:19	7:06/7:09	8:36/9:01	11:53/12:02	1:50/2:10	5:56/6:03	6:44/7:04	10:01/10:17	11:45/11:53	2:05/2:18	17:33:36
25	Patrick Stewart, M, 30, CO	189	6:00	8:37/8:38	10:29/10:31	12:56/1:01	3:00/3:02	3:36/3:38	4:45/4:50	8:03/8:08	9:59/10:10	2:56/3:07	4:32/4:50	8:55/9:07	10:56/11:05	2:14/2:21	17:54:24
26	Drew Gunn, M, 42, CO	17	6:00	9:21/9:23	11:31/11:37	2:28/2:35	5:26/5:30	6:12/6:15	7:46/8:04	11:12/11:23	1:25/1:51	6:09/6:12	7:06/7:20	10:55/11:03	12:27/12:31	2:43/2:48	18:05:29
27	Bill Clements, M, 37, CA	118	6:00	9:09/9:11	11:23/11:29	2:16/2:25	4:51/4:56	5:45/5:46	7:05/7:16	10:32/10:40	1:30/1:55	6:03/6:07	7:00/7:08	10:20/10:23	12:03/12:12	2:51/2:58	18:16:28
28	David Coblenz, M, 53, NM	10	6:00	9:09/9:12	11:18/11:23	2:16/2:24	4:51/4:54	5:34/5:35	6:57/7:10	10:44/10:33	12:49/1:04	5:41/5:47	6:46/6:57	10:29/10:34	12:10/12:19	2:57/3:06	18:33:51
29	Philip Murphy, M, 47, Australia	171	6:00	9:09/9:11	11:24/11:26	2:33/2:39	5:24/5:27	6:11/6:12	7:39/7:53	11:07/11:14	1:20/1:26	5:50/5:53	7:19/7:23	10:56/11:02	12:25/12:30	2:55/2:59	18:35:50
30	Josh Dickson, M, 32, TX	119	6:00	9:17/9:18	11:35/11:41	2:32/2:45	5:16/5:22	6:10/6:13	7:29/7:47	11:09/11:14	1:16/1:36	6:01/6:04	6:57/7:12	10:39/10:43	12:24/12:34	3:08/3:19	18:36:42
31	Jason Lippman, M, 44, TX	162	6:00	9:16/9:17	11:36/11:39	2:49/3:01	5:58/6:03	6:48/6:49	8:02/8:17	11:45/11:53	1:50/1:58	6:33/6:41	7:42/7:53	11:42/11:46	1:16/1:18	3:44/3:53	19:22:43
32	William Smith, M, 32, CA	187	6:00	8:58/9:00	11:00/11:07	1:52/2:03	4:24/4:27	5:07/5:09	6:44/7:14	10:44/10:50	1:11/1:32	6:43/6:56	8:03/8:20	11:41/11:46	1:05/1:19	4:08/4:29	19:30:49
33	Todd Salzer, M, 42, CO	18	6:00	9:08/9:11	11:21/11:25	2:34/2:44	5:12/5:15	5:57/5:59	7:22/7:42	11:12/11:16	1:48/2:15	6:27/6:38	7:33/7:47	11:17/11:31	12:53/1:11	3:30/3:47	19:34:48
34	Ryan Burch, M, 36, CO	116	6:00	8:55/8:58	10:46/10:48	1:11/1:14	3:09/3:11	3:49/3:53	5:17/5:18	8:27/8:45	11:16/12:21	5:11/5:33	6:42/6:58	10:31/10:37	12:20/12:36	3:18/3:32	19:39:19
35	Allen Hadley, M, 59, CO	133	6:00	8:59/9:01	11:05/11:09	1:59/2:07	4:10/4:14	4:56/5:00	6:35/6:47	10:01/10:09	12:28/12:47	5:20/5:26	6:35/6:59	11:01/11:06	12:42/12:53	3:41/3:54	19:41:46
36	Mark Christopherson, M, 48, UT	12	6:00	8:57/8:59	11:05/11:10	2:13/2:26	5:06/5:12	6:08/6:12	7:54/8:13	11:34/11:45	1:59/2:17	6:30/6:31	7:38/7:50	11:39/11:45	1:07/1:16	3:48/3:55	19:45:57
37	Doug Newton, M, 39, CO	21	6:00	9:10/9:12	11:29/11:32	2:44/2:55	5:21/5:27	6:14/6:19	7:53/8:08	11:30/11:43	1:58/2:20	6:46/6:50	7:45/8:05	11:43/11:46	1:25/1:33	4:13/4:25	20:15:21
38	Betsy Nye, F, 51, CA	29	6:00	9:19/9:22	11:37/11:42	2:44/2:55	5:13/5:17	6:00/6:03	7:30/7:43	11:05/11:05	1:12/1:38	6:21/6:30	7:31/7:54	11:44/11:46	1:33/1:37	4:21/4:32	20:23:25
39	Julian Smith, M, 50, CO	30	6:00	9:16/9:18	11:32/11:34	2:38/2:46	5:17/5:21	6:14/6:19	7:49/8:06	11:16/11:30	1:45/2:08	6:43/6:54	7:54/8:19	11:45/11:50	1:30/1:37	4:22/4:29	20:25:56
40	Jason Oliver, M, 34, CO	26	6:00	9:13/9:14	11:19/11:24	2:16/2:27	4:54/4:59	5:42/5:46	7:19/7:46	11:29/11:40	2:00/2:27	6:46/6:57	7:49/8:19	12:30/12:44	2:14/2:25	4:40/4:48	20:27:11
41	Blake Wood, M, 57, NM	202	6:00	9:17/9:18	11:37/11:41	2:50/2:59	5:14/5:17	6:00/6:05	7:35/7:51	10:56/11:06	1:19/1:32	6:11/6:21	7:24/8:15	11:44/11:47	1:28/1:33	4:06/4:18	20:30:06
42	Michael Evans, M, 44, WY	13	6:00	9:06/9:06	11:21/11:25	3:14/3:26	6:00/6:04	6:50/6:53	8:30/8:53	10:45/1:00	3:29/3:56	8:37/8:43	9:41/9:54	1:14/1:18	2:42/2:44	5:11/5:22	20:41:28
43	Scott Mills, M, 65, CA	28	6:00	9:22/9:26	11:41/11:45	2:49/2:59	5:16/5:19	6:10/6:13	7:39/7:49	10:59/11:05	1:28/1:49	6:30/6:32	7:28/7:43	11:41/11:45	1:17/1:26	4:14/4:27	20:42:28
44	Woody Anderson, M, 41, CO	103	6:00	9:15/9:17	11:28/11:35	2:28/2:42	5:05/5:09	5:51/5:55	7:21/7:36	10:54/11:05	1:19/1:43	6:48/6:54	7:52/8:27	12:14/12:28	2:14/2:29	5:14/5:28	21:10:12
45	Graham Melvin, M, 35, WA	168	6:00	9:00/9:04	11:07/11:19	2:41/3:10	5:42/5:48	6:41/6:45	8:30/8:59	12:12/12:25	3:00/3:39	8:22/8:39	9:30/9:50	1:13/1:18	2:42/2:44	5:21/5:31	21:19:12
46	Randy Duncan, M, 54, US	121	6:00	9:34/9:38	12:11/12:16	3:41/3:44	6:18/6:20	7:14/7:17	8:54/9:10	12:30/12:35	3:04/3:16	7:44/7:48	8:51/9:13	1:02/1:08	2:46/2:53	5:40/5:46	21:22:31
47	Scott Brockmeier, M, 54, FL	112	6:00	9:28/9:31	11:54/12:04	3:25/3:38	6:10/6:16	7:06/7:07	8:36/8:50	12:45/1:03	3:29/4:06	8:30/8:39	9:35/10:07	1:52/1:59	3:37/3:44	6:07/6:16	21:28:25
48	David Town, M, 38, OR	20	6:00	9:20/9:23	11:25/11:45	2:55/3:06	5:43/5:48	6:31/6:34	8:10/8:29	11:54/11:59	2:21/2:43	7:36/7:48	9:00/9:17	12:49/12:55	2:35/2:41	5:41/6:03	21:49:24
49	Jason Halladay, M, 41, NM	135	6:00	9:09/9:12	11:18/11:21	2:10/2:17	4:33/4:38	5:23/5:27	6:57/7:20	10:51/11:06	1:31/2:42	8:05/8:12	9:10/9:44	1:25/1:42	3:16/3:30	6:19/6:35	2

2016 Hardrock Results in Time of Day (Time in/Time out)

Place	Name, Sex, Age, Origin	Bib #	Start	KT 11.4 mi	Chapman 18.4 mi	Telluride 27.7 mi	Kroger 32.7 mi	Governor 36.0 mi	Ourray 43.9 mi	Engineer 51.8 mi	Grouse 58.3 mi	Burrows 67.9 mi	Sherman 71.7 mi	Pole Creek 80.8 mi	Maggie 85.1 mi	Cunningham 91.2 mi	Finish 101.5 mi
53	James Varner, M, 38, WA	9	6:00	8:37/8:40	10:33/10:38	1:41/1:54	4:17/4:20	5:05/5:06	6:48/7:05	11:06/11:14	1:42/2:25	7:24/7:30	8:24/9:00	12:58/1:08	2:41/2:53	5:38/6:07	22:39:15
54	Trevor Garner, M, 38, ID	128	6:00	8:57/8:59	10:56/11:00	1:35/1:43	4:08/4:09	4:51/4:56	6:23/6:48	9:51/10:02	12:55/4:07	8:55/9:05	10:01/10:21	1:55/1:59	3:42/3:51	6:49/7:08	22:40:54
55	Donald Beuke, M, 40, CO	108	6:00	9:08/9:11	11:20/11:27	2:36/3:32	6:13/6:21	7:01/7:03	8:36/9:20	1:44/2:15	4:51/5:47	9:59/10:14	11:08/11:35	3:02/3:13	4:50/4:57	7:15/7:25	22:54:44
56	Ben Wyrick, M, 39, NC	203	6:00	8:57/8:59	11:02/11:05	1:54/1:55	4:10/4:14	4:57/4:57	6:15/6:19	9:51/9:55	12:26/12:41	6:03/6:22	7:43/8:00	12:36/12:47	2:44/2:54	6:07/6:14	23:03:00
57	Greg Veltkamp, M, 44, VT	195	6:00	9:34/9:37	12:10/12:18	3:50/4:10	6:53/7:00	7:54/7:58	9:43/10:15	1:57/2:17	4:48/6:12	9:59/10:05	11:04/11:29	2:45/2:55	4:24/4:32	7:07/7:23	23:04:28
58	Howie Stern, M, 46, CA	23	6:00	9:21/9:26	11:50/11:55	2:49/3:07	5:34/5:41	6:26/6:33	8:03/8:25	12:38/1:09	3:40/4:51	9:29/9:43	10:59/11:31	3:18/3:19	4:41/4:46	7:10/7:16	23:05:04
59	Larry Kundrik, M, 59, US	158	6:00	9:34/9:36	12:09/12:13	3:50/3:58	6:38/6:40	7:33/7:36	9:09/9:26	12:57/1:04	3:38/4:07	9:07/9:17	10:17/10:32	2:22/2:27	4:14/4:18	7:06/7:08	23:07:01
60	Podog Vogler, M, 50, AR	196	6:00	9:27/9:30	11:52/11:59	3:25/3:46	6:45/6:50	7:36/7:37	9:09/9:34	1:35/1:50	4:22/4:47	9:10/9:23	10:18/10:30	2:28/2:35	4:17/4:30	7:07/7:10	23:08:09
61	Greg Salvesen, M, 29, CO	33	6:00	9:29/9:32	11:53/11:53	3:04/3:11	5:38/5:42	6:36/6:39	8:16/8:33	12:02/12:07	2:42/4:16	9:13/9:43	10:28/10:43	2:34/2:41	4:30/4:38	7:27/7:30	23:26:43
62	Walter Edwards, M, 41, CO	122	6:00	9:38/9:40	12:12/12:17	4:12/4:29	7:59/8:07	9:01/9:02	10:51/11:12	3:28/3:36	6:14/6:22	10:31/10:37	11:33/11:46	3:26/3:32	5:08/5:12	7:52/7:55	23:30:02
63	Shawn Krause, M, 36, MD	156	6:00	9:17/9:18	11:53/11:53	3:39/3:57	6:58/7:03	7:48/7:51	9:41/10:01	1:27/1:49	4:18/4:36	9:35/9:43	10:53/11:13	3:01/3:07	4:53/5:02	7:43/7:53	23:46:30
64	Daniel Benhammou, M, 35, CO	11	6:00	9:11/9:14	11:23/11:27	2:21/2:29	4:49/4:51	5:30/5:33	7:17/7:41	10:51/10:57	1:30/3:37	7:37/7:47	8:57/9:19	1:47/1:58	4:06/4:25	7:29/7:42	23:47:59
65	John Hallsten, M, 59, MT	136	6:00	9:12/9:14	11:21/11:23	2:16/2:24	4:57/5:02	5:56/6:00	7:46/8:27	12:20/12:36	3:09/3:34	8:38/8:43	9:54/10:08	2:22/2:29	4:25/4:41	7:28/7:37	23:50:01
66	Andy Jones-Wilkins, M, 48, VA	150	6:00	8:57/8:59	11:05/11:05	1:44/1:47	3:57/4:01	4:45/4:48	6:03/6:09	8:57/9:07	11:08/11:32	4:14/4:22	5:27/5:52	9:24/9:38	11:30/11:43	3:10/5:06	23:51:08
67	Chris Twiggs, M, 45, FL	42	6:00	9:09/9:13	11:39/11:43	3:33/3:46	6:19/6:24	7:10/7:11	8:46/9:05	1:28/1:41	4:20/4:40	9:06/9:12	10:13/10:24	2:16/2:20	4:08/4:10	7:05/7:20	23:52:56
68	Kelly Agnew, M, 43, UT	101	6:00	9:21/9:24	11:50/11:58	3:20/3:31	6:10/6:13	7:09/7:12	8:53/9:10	12:41/12:52	3:08/3:32	8:54/9:04	10:12/10:34	2:12/2:24	4:12/4:22	7:12/7:24	23:59:59
69	Dennis Ahern, M, 58, ID	102	6:00	9:29/9:33	12:18/12:27	4:09/4:25	7:37/7:46	8:33/8:34	10:24/10:47	2:43/2:49	5:15/5:36	10:07/10:09	11:07/11:39	3:12/3:17	5:00/5:04	7:52/8:14	00:33:45
70	Dave Briggs, M, 47, NV	34	6:00	9:31/9:33	11:55/11:55	3:10/3:32	6:01/6:07	6:52/6:56	8:32/9:07	1:15/1:34	4:17/4:26	9:27/9:32	10:41/11:09	3:04/3:09	5:00/5:04	7:50/8:01	00:36:26
71	Kirk Apt, M, 54, CO	36	6:00	9:21/9:25	11:46/11:58	3:04/3:22	5:49/5:53	6:51/7:02	8:36/9:09	12:37/12:49	3:12/3:51	8:54/9:10	10:14/10:48	2:47/3:00	4:47/5:04	8:12/8:34	00:47:33
72	Ryan Martin, M, 46, CO	41	6:00	9:29/9:35	12:08/12:21	3:57/4:09	7:22/7:44	8:42/8:48	10:35/10:54	2:34/2:49	5:29/5:42	9:59/10:08	11:16/11:41	3:29/3:35	5:28/6:00	8:48/8:54	00:50:58
73	Rachel Bucklin, F, 38, WA	115	6:00	9:09/9:13	11:21/11:25	2:10/2:15	4:31/4:36	5:22/5:26	6:57/7:09	10:18/10:28	12:44/12:58	6:03/6:15	7:27/7:37	12:02/12:08	2:24/2:28	6:33/6:46	00:55:17
74	Doug Seaver, M, 35, MO	183	6:00	9:27/9:31	11:53/11:53	3:25/3:43	6:03/6:08	6:58/7:03	8:36/9:04	12:44/1:03	3:30/4:06	8:44/8:51	9:57/10:18	1:59/2:08	3:59/4:51	7:40/8:08	00:59:29
75	David Peterman, M, 53, OH	177	6:00	9:15/9:17	11:31/11:33	2:42/2:54	5:49/5:55	6:50/6:54	8:32/9:32	1:42/1:47	4:02/5:05	9:09/9:22	10:45/11:27	3:03/3:12	4:52/5:06	7:59/8:17	01:01:58
76	Ricky Denesik, M, 56, CO	19	6:00	9:26/9:27	11:53/11:57	3:16/3:24	6:10/6:12	7:15/7:20	8:46/9:06	12:32/12:34	2:59/3:50	8:25/8:36	9:51/10:08	2:27/2:56	4:49/5:02	7:55/8:18	01:24:40
77	Harry Hamilton, M, 55, NJ	137	6:00	9:56/10:10	12:52/12:52	4:36/4:50	7:29/7:35	8:32/8:37	10:20/10:51	2:10/2:18	5:00/5:35	9:58/10:02	11:08/11:35	3:32/3:49	5:31/5:40	8:26/8:40	01:37:41
78	Scott Snyder, M, 61, CO	188	6:00	9:35/9:40	12:09/12:15	3:44/3:54	6:26/6:32	7:33/7:41	9:43/9:46	1:37/1:45	4:18/4:22	9:46/9:58	11:08/11:32	3:20/3:26	5:19/5:28	8:37/8:51	01:51:17
79	Chris Lundberg, M, 33, ID	163	6:00	9:18/9:20	11:27/11:31	2:44/2:51	5:21/5:26	6:22/6:27	7:56/8:22	11:30/11:41	3:07/4:28	10:04/10:18	11:08/11:37	3:15/3:17	5:36/5:54	9:27/9:47	01:55:08
80	Tina Ure, F, 56, CA	193	6:00	9:47/9:58	12:31/12:37	4:08/4:27	6:30/6:33	7:30/7:35	9:26/10:09	1:53/2:18	5:24/6:22	10:59/11:04	12:21/1:07	3:06/3:10	6:37/6:44	9:27/9:54	01:55:59
81	David Larsen, M, 45, OR	159	6:00	9:21/9:26	12:20/12:23	3:45/4:00	7:06/7:11	8:00/8:03	9:38/10:00	1:39/1:46	4:15/4:27	9:25/9:34	10:45/11:05	2:59/3:07	5:01/5:10	8:18/8:32	01:57:44
82	Jeff List, M, 57, MA	35	6:00	9:32/9:34	11:53/11:55	3:35/3:42	6:24/6:30	7:28/7:33	9:43/9:57	1:48/2:21	4:43/4:55	10:06/10:08	11:33/11:49	3:58/4:03	6:00/6:08	9:20/9:27	01:57:59
83	Neal Taylor, M, 53, CO	15	6:00	9:18/9:23	11:43/11:49	3:10/3:26	6:00/6:02	7:01/7:07	9:04/9:24	1:19/1:21	4:08/5:27	10:17/10:28	11:36/11:55	3:41/3:49	5:27/5:40	8:40/9:30	02:02:44
84	Jean-Francois Geiss, M, 63, France	129	6:00	9:28/9:32	11:53/11:58	3:24/3:32	6:01/6:07	7:07/7:14	9:00/9:27	1:17/1:27	4:06/4:27	9:19/9:26	10:32/10:56	3:00/3:11	5:03/5:14	8:37/8:51	02:08:42
85	John Odle, M, 47, ID	173	6:00	9:09/9:11	11:30/11:39	3:10/3:30	6:09/6:13	7:09/7:12	9:04/9:24	1:13/1:25	4:26/4:52	10:13/10:22	11:29/11:42	3:19/3:25	5:07/5:18	8:14/8:34	02:27:40
86	Eric Hodges, M, 67, CA	141	6:00	9:42/9:47	12:19/12:24	3:42/4:00	6:28/6:33	7:26/7:31	9:23/10:03	1:16/1:21	4:02/4:58	9:54/10:00	11:04/11:30	3:32/3:40	5:30/5:47	8:34/8:54	02:34:28
87	Andrew Barney, M, 43, UT	105	6:00	9:34/9:35	12:23/12:29	4:29/4:47	7:32/7:38	8:40/8:49	10:30/10:53	2:36/2:48	5:17/5:36	10:11/10:16	11:17/11:42	3:45/4:01	6:10/6:23	9:31/9:48	02:36:00
88	Bob Gerenz, M, 48, MN	130	6:00	9:16/9:17	11:39/11:39	2:46/3:07	5:36/5:41	6:51/6:56	8:33/9:07	12:42/12:57	3:35/4:16	9:44/9:59	11:07/11:27	3:15/3:20	5:22/5:28	8:54/9:57	02:46:43
89	Bob Fargo, M, 56, PA	123	6:00	9:30/9:35	12:03/12:10	3:40/3:55	6:27/6:33	7:28/7:37	9:34/9:58	1:47/2:09	4:42/5:28	9:58/10:21	11:26/11:50	4:03/4:23	6:14/6:32	9:30/10:01	02:51:10
90	Roger Jensen, M, 66, DC	149	6:00	9:34/9:40	12:03/12:07	3:37/3:56	6:36/6:41	7:36/7:37	9:08/9:44	1:27/1:38	4:04/4:27	9:18/9:35	10:30/10:50	3:29/4:05	6:01/6:15	9:41/10:09	02:56:15
91	Beat Jegerlehner, M, 47, CO	148	6:00	9:17/9:20	11:51/11:51	3:26/3:51	6:25/6:29	7:26/7:29	9:17/10:06	1:57/2:10	4:47/5:27	10:13/10:20	11:22/11:46	3:48/4:01	5:55/6:10	9:25/9:52	03:07:24
92	Andy Kumeda, M, 48, CA	157	6:00	9:27/9:28	12:01/12:07	3:43/3:57	6:38/6:40	7:50/7:51	9:28/9:53	1:44/1:55	4:32/4:47	10:15/10:25	11:28/11:46	3:40/3:47	5:36/5:52	9:21/9:36	03:11:52
93	Jill Bohney, F, 51, UT	110	6:00	9:34/9:37	12:11/12:16	3:44/4:01	6:34/6:40	7:33/7:37	9:28/9:53	1:50/1:55	4:37/5:19	10:06/10:14	11:22/12:01	4:32/4:44	6:48/6:59	10:27/10:27	03:28:39
94	Mark Heaphy, M, 53, MT	48	6:00	9:39/9:41	12:06/12:14	3:37/3:51	6:52/6:57	7:48/7:49	9:56/10:48	3:12/3:22	6:13/6:45	11:38/11:42	12:56/1:27	5:46/5:48	7:45/7:48	11:00/11:22	03:41:11
95	Frederic Morand, M, 30, France	126	6:00	9:27/9:30	12:04/12:16	4:02/4:25	8:01/8:07	8:52/8:57	10:24/11:20	3:23/3:29	5:53/6:30	11:01/11:07	12:14/12:36	4:53/4:58	6:55/7:09	10:12/10:45	03:45:11
96	Cory Kohm, M, 41, MT	155	6:00	9:19/9:22	11:39/11:46	3:10/3:44	7:14/7:21	8:11/8:14	9:56/10:34	2:19/2:36	5:12/5:57	10:41/10:53	11:53/12:08	4:20/4:28	6:23/6:45	10:07/10:49	03:45:40
97	Betsy Kalmeyer, F, 55, CO	22	6:00	9:10/9:15	11:32/11:36	2:34/2:49	5:11/5:15	6:00/6:04	7:39/8:03	12:17/1:31	4:11/6:18	10:33/10:49	11:57/12:17	4:30/4:48	6:52/6:54	10:28/11:04	03:50:25
98	Dan Meyers, M, 59, CA	169	6:00	9:40/9:42	12:25/12:28	4:02/4:25	6:55/6:58	7:58/8:06	10:06/10:23	2:06/2:17	5:12/6:42	10:56/11:05	12:17/12:34	4:49/4:53	6:51/7:02	10:21/10:37	04:00:00
99	Gregory Trapp, M, 53, OH	192	6:00	9:59/10:06	1:06/1:15	4:59/5:11	8:14/8:19	9:27/9:35	11:56/12:25	5:22/5:24	7:39/7:51	12:31/12:39	1:41/1:59	6:09/6:16	8:08/8:16	11:41/11:50	04:01:51
100	Miles Lilly, M, 49, OR	161	6:00	10:04/10:06	12:52/1:00	4:37/4:39	7:54/8:01	9:06/9:12	11:12/11:29	3:42/3:55	6:52/7:13	12:03/12:09	1:13/1:33	5:47/5:54	7:42/7:55	11:24/11:37	04:19:01
101	John Koester, M, 66, CA	154	6:00	9:58/10:02	12:52/12:59	4:30/5:04	8:00/8:08	9:20/9:25	11:36/12:00	4:03/4:17	6:50/7:29	12:23/12:35	1:48/2:11	6:13/6:21	8:		

2016 Hardrock Results in Time of Day (Time in/Time out)

Place	Name, Sex, Age, Origin	Bib #	Start	KT 11.4 mi	Chapman 18.4 mi	Telluride 27.7 mi	Kroger 32.7 mi	Governor 36.0 mi	Ourray 43.9 mi	Engineer 51.8 mi	Grouse 58.3 mi	Burrows 67.9 mi	Sherman 71.7 mi	Pole Creek 80.8 mi	Maggie 85.1 mi	Cunningham 91.2 mi	Finish 101.5 mi
105	Jonathan Shark, M, 37, WA	49	6:00	9:42/9:46	12:25/12:33	4:17/4:35	7:44/7:50	8:44/8:51	10:44/11:05	3:14/3:21	6:01/6:17	11:36/11:43	12:54/1:24	5:41/5:50	7:49/8:00	11:36/11:55	04:47:40
106	Ellen Silva, F, 32, NM	185	6:00	10:09/10:16	1:09/1:13	4:59/5:08	8:02/8:07	9:18/9:19	11:12/11:35	3:18/3:31	6:01/6:17	11:04/11:07	12:15/12:39	5:04/5:07	7:04/7:12	11:02/11:10	05:02:21
107	Andrew Hewat, M, 53, Australia	140	6:00	9:32/9:34	12:12/12:17	3:49/4:08	7:11/7:13	8:02/8:03	9:56/10:23	2:30/2:40	5:22/6:07	11:41/11:45	12:57/1:08	6:03/6:06	7:54/8:04	11:41/12:07	05:09:50
108	Barbara Olmer, F, 40, CO	39	6:00	9:29/9:32	12:01/12:02	3:33/3:43	6:20/6:28	7:21/7:21	9:14/9:36	1:37/1:58	4:39/5:13	10:44/11:10	12:27/1:02	5:25/5:29	7:18/7:38	11:17/11:44	05:28:47
109	Scott Olmer, M, 45, CO	40	6:00	9:29/9:32	12:01/12:07	3:33/3:43	6:25/6:27	7:23/7:27	9:16/9:36	1:40/1:58	4:40/5:14	10:51/11:10	12:26/1:02	5:25/5:29	7:20/7:38	11:25/11:45	05:28:49
110	Dmitriy Kernasovskiy, M, 33, CA	153	6:00	9:56/10:01	12:52/12:56	4:34/4:51	7:36/7:41	8:40/8:45	10:37/11:01	3:04/3:22	6:25/6:53	12:11/12:19	1:33/1:48	5:54/6:04	8:05/8:24	12:15/12:36	05:44:01
111	Andrea Feucht, F, 42, CA	124	6:00	9:48/9:51	12:38/12:40	4:10/4:10	7:07/7:11	8:18/8:28	10:20/10:53	3:18/3:32	6:15/6:40	11:47/11:58	1:02/1:22	5:41/6:00	7:49/8:02	12:09/12:45	05:44:47
112	Kristen Kern, M, 51, NM	25	6:00	9:21/9:26	11:45/11:51	3:07/3:57	6:49/6:54	7:43/7:48	9:35/12:14	5:26/5:34	8:08/9:34	2:05/2:17	3:18/3:50	8:04/8:09	10:05/10:21	1:27/1:37	05:45:03
113	Kotaro Oikawa, M, 36, Japan	174	6:00	9:00/9:03	11:06/11:09	2:03/2:09	4:54/5:00	5:41/5:43	7:11/7:25	1:32/2:30	7:21/7:27	1:07/1:09	2:10/2:35	6:53/6:55	8:44/8:49	1:33/1:42	DNF*
114	Liz Bauer, F, 57, SC	37	6:00	10:02/10:03	12:55/12:55	4:57/5:00	8:13/8:16	9:27/9:35	11:56/12:25	5:24/5:26	8:05/8:19	2:16/2:16	3:41/3:56	8:33/8:36	10:27/10:36	1:39/1:45	DNF*
115	John Horns, M, 53, MN	143	6:00	9:15/9:17	11:22/11:26	2:24/2:38	5:07/5:09	5:57/6:00	7:32/7:57	11:24/11:42	1:57/2:25	6:36/6:53	7:49/8:13	12:34/12:44	2:38/3:31	8:11/DROP	DNF
116	Robert Andrulis, M, 48, AZ	43	6:00	9:58/10:00	11:48/11:48	5:53/6:09	9:08/9:14	10:28/10:40	12:57/1:31	5:43/5:48	8:30/8:49	2:00/2:06	3:19/3:45	7:51/7:53	9:48/9:53	2:37/DROP	DNF
117	Bob Combs, M, 49, CO	47	6:00	9:29/9:32	12:02/12:06	4:16/4:25	7:44/7:48	8:43/8:45	10:59/11:37	4:55/5:11	8:22/9:12	2:00/2:24	3:43/4:13	8:28/8:29	10:31/10:50	<=DROP	DNF
118	David Brown, M, 37, TX	113	6:00	9:21/9:24	12:10/12:14	4:06/4:20	7:34/7:40	8:44/8:51	10:34/10:55	3:07/3:21	6:07/7:37	1:19/1:21	2:41/3:10	7:53/7:58	10:30/11:03	<=DROP	DNF
119	Matthew Watts, M, 59, CO	197	6:00	9:49/9:57	1:05/1:06	5:45/5:56	9:24/9:26	11:06/11:13	1:44/2:01	6:22/6:29	9:11/9:15	2:57/2:57	3:45/4:16	8:53/8:56	11:48/11:48	<=DROP	DNF
120	Matthew Van Horn, M, 45, UT	194	6:00	8:37/8:37	10:21/10:29	1:11/1:20	3:39/3:45	4:22/4:24	5:41/5:54	9:09/9:14	11:33/12:25	5:31/7:03	8:10/8:30	<=DROP	-----/-----	-----/-----	DNF
121	Glenn Mackie, M, 54, TX	164	6:00	8:58/9:00	11:05/11:07	2:01/2:11	4:34/4:35	5:24/5:25	6:57/7:05	10:09/10:15	12:46/1:22	7:03/7:08	8:29/8:43	<=DROP	-----/-----	-----/-----	DNF
122	Steve Ansell, M, 47, CA	46	6:00	9:51/9:55	12:34/12:38	4:14/4:15	7:39/7:45	8:36/8:42	10:34/10:57	3:41/3:57	6:51/7:24	1:22/1:28	2:57/2:57	<=DROP	-----/-----	-----/-----	DNF
123	Steve Bremner, M, 61, CO	111	6:00	9:15/9:17	11:45/11:59	3:49/4:08	7:11/7:13	8:16/8:17	10:18/10:43	3:58/4:10	6:58/7:39	1:55/2:03	3:27/3:48	<=DROP	-----/-----	-----/-----	DNF
124	Randy Isler, M, 59, NM	146	6:00	9:09/9:12	11:21/11:25	2:17/2:23	4:45/4:49	5:35/5:39	7:24/7:40	2:04/4:08	7:32/8:29	1:22/1:22	<=DROP	-----/-----	-----/-----	-----/-----	DNF
125	Susan Gardner, F, 52, NM	127	6:00	10:00/10:03	12:57/1:05	4:58/5:05	7:54/7:59	9:04/9:09	11:13/11:27	3:34/3:45	6:56/7:18	1:55/1:55	<=DROP	-----/-----	-----/-----	-----/-----	DNF
126	Chad Piala, M, 39, CO	44	6:00	9:29/9:32	12:06/12:15	3:46/3:58	6:44/6:47	7:39/7:43	9:27/9:55	2:16/2:48	5:46/8:29	1:27/2:10	<=DROP	-----/-----	-----/-----	-----/-----	DNF
127	Carl Tippetts, M, 63, UT	191	6:00	9:49/9:52	12:40/12:50	4:43/4:50	7:47/7:51	8:57/8:59	11:01/11:11	3:17/3:22	6:19/6:34	2:18/2:20	<=DROP	-----/-----	-----/-----	-----/-----	DNF
128	Thomas Schnitzius, M, 63, CO	181	6:00	10:04/10:07	1:18/1:27	5:30/5:43	8:39/8:40	9:45/9:49	12:00/12:18	4:57/5:02	7:55/8:13	2:58/2:58	<=DROP	-----/-----	-----/-----	-----/-----	DNF
129	Pat Homelvig, M, 57, CO	45	6:00	9:50/9:54	12:54/1:04	6:02/6:20	10:04/10:09	11:27/11:34	2:23/2:53	7:35/7:49	10:17/10:17	4:05/4:10	<=DROP	-----/-----	-----/-----	-----/-----	DNF
130	Jim Milar, M, 54, UT	170	6:00	10:14/10:20	2:00/2:13	6:43/7:06	9:59/10:07	11:25/11:31	1:49/2:20	6:13/6:13	9:04/9:27	3:18/4:31	<=DROP	-----/-----	-----/-----	-----/-----	DNF
131	Tom Masterson, M, 71, CO	166	6:00	10:04/10:06	1:08/1:16	5:45/6:03	9:13/9:20	10:40/10:44	1:23/2:01	6:45/6:51	9:33/9:57	5:08/5:08	<=DROP	-----/-----	-----/-----	-----/-----	DNF
132	Quintin Barney, M, 57, UT	106	6:00	9:44/9:48	1:01/1:06	5:31/5:40	9:01/9:06	10:16/10:24	12:43/1:19	6:57/7:09	10:05/10:05	5:22/5:22	<=DROP	-----/-----	-----/-----	-----/-----	DNF
133	Troy Howard, M, 43, CO	2	6:00	8:27/8:28	10:04/10:07	12:18/12:22	2:18/2:21	2:53/2:54	3:59/4:07	6:50/6:54	8:40/8:40	<=DROP	-----/-----	-----/-----	-----/-----	-----/-----	DNF
134	Nick Clark, M, 42, CO	117	6:00	8:27/8:29	10:09/10:11	12:35/12:39	2:24/2:28	2:59/3:00	4:06/4:12	6:49/6:54	8:40/8:40	<=DROP	-----/-----	-----/-----	-----/-----	-----/-----	DNF
135	Mick Juryec, M, 38, UT	151	6:00	8:36/8:37	10:22/10:28	1:25/1:00	3:11/3:14	4:00/4:02	5:19/5:33	8:42/8:44	10:48/10:48	<=DROP	-----/-----	-----/-----	-----/-----	-----/-----	DNF
136	Chris Askew, M, 45, OR	104	6:00	8:56/9:00	11:04/11:05	1:43/1:48	4:27/4:32	5:17/5:24	6:44/6:58	10:26/10:38	12:41/12:41	<=DROP	-----/-----	-----/-----	-----/-----	-----/-----	DNF
137	Brian Beckstead, M, 34, UT	107	6:00	9:17/9:19	11:31/11:33	2:26/2:41	5:15/5:17	5:57/6:03	7:36/8:03	12:15/12:55	3:11/5:31	<=DROP	-----/-----	-----/-----	-----/-----	-----/-----	DNF
138	Neil Blake, M, 51, NM	109	6:00	9:22/9:25	11:52/11:57	3:07/3:25	6:03/6:09	7:13/7:18	9:00/9:59	2:01/2:29	5:53/5:53	<=DROP	-----/-----	-----/-----	-----/-----	-----/-----	DNF
139	Bogie Dumitrescu, M, 41, CO	50	6:00	9:44/9:50	12:25/12:30	4:53/5:15	8:25/8:30	9:39/9:42	11:54/12:29	5:08/5:15	8:37/8:37	<=DROP	-----/-----	-----/-----	-----/-----	-----/-----	DNF
140	Kuni Yamagata, M, 63, CA	32	6:00	10:06/10:09	1:05/1:10	5:05/5:18	8:29/8:35	9:42/9:48	12:04/12:26	4:53/5:01	9:00/9:00	<=DROP	-----/-----	-----/-----	-----/-----	-----/-----	DNF
141	John Wojciechowski, M, 43, UT	200	6:00	10:04/10:08	1:16/1:27	6:37/6:59	10:55/11:00	12:11/12:24	2:51/3:05	7:31/7:40	10:34/10:34	<=DROP	-----/-----	-----/-----	-----/-----	-----/-----	DNF
142	Joe Grant, M, 33, CO	131	6:00	8:21/8:22	9:54/9:55	12:04/12:06	1:59/2:02	2:32/2:34	3:40/3:53	<=DROP	-----/-----	-----/-----	-----/-----	-----/-----	-----/-----	-----/-----	DNF
143	Ryan Kircher, M, 36, CO	8	6:00	9:07/9:10	11:12/11:15	2:11/2:17	4:45/4:51	5:34/5:39	7:24/8:10	<=DROP	-----/-----	-----/-----	-----/-----	-----/-----	-----/-----	-----/-----	DNF
144	Dennis Drey, M, 64, NM	120	6:00	9:49/9:53	12:31/12:38	4:11/4:12	6:59/7:04	7:59/8:07	10:02/11:00	<=DROP	-----/-----	-----/-----	-----/-----	-----/-----	-----/-----	-----/-----	DNF
145	James Ficke, M, 55, MD	125	6:00	9:27/9:32	12:06/12:18	3:56/4:11	7:42/7:49	8:42/8:51	10:44/11:46	<=DROP	-----/-----	-----/-----	-----/-----	-----/-----	-----/-----	-----/-----	DNF
146	Vance Harris, M, 57, Ireland	138	6:00	9:49/9:55	1:12/1:23	6:11/6:26	10:57/11:01	12:43/12:47	2:58/3:09	<=DROP	-----/-----	-----/-----	-----/-----	-----/-----	-----/-----	-----/-----	DNF
147	Allie Wood, F, 55, MT	201	6:00	10:44/10:48	2:39/2:45	7:41/7:48	11:48/11:55	1:13/1:14	3:35/3:35	<=DROP	-----/-----	-----/-----	-----/-----	-----/-----	-----/-----	-----/-----	DNF
148	Tom Simonds, M, 61, VA	186	6:00	9:55/10:02	1:07/1:22	6:39/7:01	11:12/11:21	12:45/1:02	3:35/3:35	<=DROP	-----/-----	-----/-----	-----/-----	-----/-----	-----/-----	-----/-----	DNF
149	Craig Wilson, M, 67, ME	199	6:00	10:46/10:49	2:36/2:42	7:45/7:52	11:51/11:57	1:43/1:56	5:30/5:30	<=DROP	-----/-----	-----/-----	-----/-----	-----/-----	-----/-----	-----/-----	DNF
150	Allan Holtz, M, 66, MN	142	6:00	10:46/10:49	2:31/2:54	7:56/7:58	11:54/11:59	2:20/2:25	5:30/5:30	<=DROP	-----/-----	-----/-----	-----/-----	-----/-----	-----/-----	-----/-----	DNF
151	Benjamin Lewis, M, 38, UT	3	6:00	8:29/8:29	10:12/10:13	12:37/12:41	2:55/2:59	4:00/4:02	<=DROP	-----/-----	-----/-----	-----/-----	-----/-----	-----/-----	-----/-----	-----/-----	DNF
152	Paul Sweeney, M, 50, CA	14	6:00	9:21/9:25	11:47/11:51	5:03/7:32	<=DROP	-----/-----	-----/-----	-----/-----	-----/-----	-----/-----	-----/-----	-----/-----	-----/-----	-----/-----	DNF

* Finished Hardrock over 48 hours

All Time Hardrock Finishers List

Hardrock Hundred Historical Results (as of 7/23/17)

Place	Name	Age	State	Time	Sex	Year-Place	Number Finished
1	Kilian Jornet	27	Spain	22:41:33	M	14-001	4
2	Jason Schlarb	38	CO	22:58:28	M	16-001T	
3	Kilian Jornet	28	Spain	22:58:28	M	16-001T	4
4	Kyle Skaggs	23	NM	23:23:30	M	08-001	
5	Kilian Jornet	28	Spain	23:28:10	M	15-001	4
6	Xavier Thevenard	28	France	23:57:10	M	16-003	
7	Sebastien Chaigneau	41	France	24:25:50	M	13-001	
8	Kilian Jornet	29	Spain	24:32:20	M	17-001	4
9	Karl Meltzer	41	UT	24:38:02	M	09-001	8
10	Hal Koerner	36	OR	24:50:00	M	12-001	2
11	Mike Foote	33	MT	24:55:26	M	17-002	3
12	Joe Grant	29	Canada	25:06:00	M	12-002	3
13	Julien Chorier	34	France	25:07:53	M	14-002	2
14	Julien Chorier	31	France	25:17:00	M	11-001	2
15	Troy Howard	40	CO	25:20:09	M	13-002	3
16	Joe Grant	34	CO	25:37:59	M	17-003	3
17	Jeff Browning	44	OR	25:42:03	M	16-004	3
18	Dakota Jones	22	CO	25:45:00	M	12-003	2
19	Mike Foote	32	MT	25:45:13	M	15-002	3
20	Adam Campbell	35	Canada	25:56:46	M	14-003	3
21	Troy Howard	36	CA	26:01:18	M	09-002	3
22	Scott Jurek	34	WA	26:08:34	M	07-001	
23	Scott Jaime	43	CO	26:38:43	M	13-003	10
24	Karl Meltzer	33	UT	26:39:35	M	01-001	8
25	Adam Campbell	36	CAN	26:49:22	M	15-003	3
26	Chris Price	32	CA	26:51:13	M	13-004	2
27	Chris Price	35	CA	26:52:00	M	15-004	2
28	Gabe Joyes	31	WY	26:55:55	M	17-004	3
29	Jeff Browning	43	OR	26:58:53	M	14-004	3
30	Troy Howard	42	CO	27:03:00	M	15-005	3
31	Karl Meltzer	38	UT	27:07:55	M	06-001	8
32	Dakota Jones	21	CO	27:10:00	M	11-002	2
33	Nick Coury	29	AZ	27:14:39	M	17-005	5
34	Jared Campbell	30	UT	27:18:06	M	10-001	10
35	Diana Finkel	37	CO	27:18:24	F	09-003	4
36	Iker Karrera	42	Spain	27:18:58	M	17-006	
37	Brandon Stapanowich	31	CO	27:27:30	M	15-006	
38	Ryan Kaiser	37	OR	27:39:16	M	16-005	6
39	Nick Clark	37	CO	27:43:00	M	11-003	3
40	Scott Jaime	45	CO	27:46:10	M	14-005	10
41	Scott Jaime	39	CO	27:47:53	M	09-004	10
42	Benjamin Lewis	37	UT	27:55:48	M	15-007	
43	Karl Meltzer	35	UT	28:01:55	M	03-001	8
44	Nick Pedatella	27	CO	28:03:00	M	12-004	3
45	Tsuyoshi Kaburaki	46	Japan	28:07:38	M	14-006	
46	Andy Jones-Wilkins	41	ID	28:09:29	M	09-005	2
47	Ted Mahon	40	CO	28:19:27	M	13-005	9
48	Ted Mahon	40	CO	28:20:00	M	12-005	9
49	Anna Frost	34	NewZeal	28:22:47	F	15-008	3
50	Jared Campbell	34	UT	28:23:42	M	14-007	10
51	Mick Jurynec	37	UT	28:28:54	M	14-008	
52	Karl Meltzer	37	UT	28:29:15	M	05-001	8
53	Caroline Chaverot	40	France	28:31:50	F	17-007	
54	Diana Finkel	38	CO	28:32:06	F	10-002	4
55	Jared Campbell	29	UT	28:32:57	M	09-006	10
56	Scott Jaime	43	CO	28:37:00	M	12-006	10
57	Bryan Williams	41	CO	28:41:19	M	16-006	
58	Hans Put	41	NY	28:42:00	M	01-002	2
59	Karl Meltzer	45	UT	28:43:00	M	12-007	8
60	Ty Draney	40	WY	28:46:04	M	14-009	3
61	Mark Hartell	39	UK	28:49:10	M	03-002	3
62	Nick Coury	25	CO	28:50:38	M	13-006	5
63	Ted Mahon	43	CO	28:52:04	M	16-007	9
64	Jeff Rome	28	ME	28:53:34	M	17-008	
65	Iker Karrera	41	Spain	28:54:11	M	15-009	
66	Adam Wilcox	31	NH	28:55:00	M	12-008	2
68	Jason Poole	41	CO	28:57:00	M	12-009	4
67	Daniel Levy	33	France	28:57:00	M	11-004	
69	Darcy Piceu	40	CO	28:57:07	F	15-010	7
70	Karl Meltzer	39	UT	28:59:08	M	07-002	8
71	Anna Frost	34	NewZeal	29:02:09	F	16-008	3
72	Jamil Coury	32	AZ	29:02:31	M	17-009	4
73	Patrick Stewart	27	CO	29:04:00	M	12-010	2
74	Jake Milligan	34	MT	29:04:24	M	17-010	
75	Darcy Piceu (Africa)	37	CO	29:09:00	F	12-011	7
76	Darcy Piceu	42	CO	29:22:29	F	17-011	7
77	Ted Mahon	44	CO	29:22:30	M	17-012	9
78	Ted Mahon	42	CO	29:23:42	M	14-010	9
79	Krissy Moehl	30	WA	29:24:45	F	07-003	2
80	Brendan Trimboli	27	CO	29:25:12	M	15-011	
81	Diana Finkel	40	CO	29:27:00	F	11-005	4
82	Jared Campbell	33	UT	29:32:47	M	13-007	10
83	Kirk Apt	38	CO	29:35:00	M	00-001	23
84	John Hart	46	MT	29:35:00	M	12-012	
85	Mike Foote	26	MT	29:35:22	M	10-003	3
86	David Horton	43	VA	29:35:48	M	93-001	5
87	Emma Roca	42	Spain	29:36:40	F	16-009	
88	Jared Campbell	27	UT	29:37:11	M	07-004	10
89	Joe Grant	28	CO	29:38:00	M	11-006	3
90	Jared Campbell	32	UT	29:38:00	M	12-013	10
91	Jason Poole	41	CO	29:41:11	M	13-008	4
92	Leland Barker	46	UT	29:43:06	M	03-003	
93	Darcy Piceu (Africa)	36	CO	29:46:00	F	11-007	7

Hardrock Hundred Historical Results (as of 7/23/17)

Place	Name	Age	State	Time	Sex	Year-Place	Number Finished
94	Paul Sweeney	41	CA	29:46:29	M	07-005	8
95	Scott Gordon	39	NM	29:49:15	M	00-002	3
96	Darcy Piceu (Africa)	39	CO	29:49:58	F	14-011	7
97	Scott Jaime	38	CO	29:50:53	M	08-002	10
98	Darcy Piceu (Africa)	38	CO	29:54:55	F	13-009	7
99	Adam Hewey	45	WA	29:55:57	M	13-010	4
100	Jared Campbell	35	UT	29:56:47	M	15-012	10
101	Betsy Kalmeyer	40	CO	29:58:00	F	01-003	18
102	Paul Sweeney	39	CA	30:02:28	M	05-002	8
103	John Burton	41	CA	30:03:47	M	14-012	2
104	Jan Fiala	48	NM	30:05:02	M	01-004	6
105	Blake Wood	40	NM	30:10:58	M	99-001	21
106	David Horton	50	VA	30:12:23	M	00-003	5
107	Ricky Denesik	38	CO	30:12:31	M	98-001	7
108	Jonathan Worswick	38	Australi	30:12:40	M	01-005	3
109	Darcy Piceu (Africa)	35	CO	30:14:49	F	10-004	7
110	Grant Guise	37	NewZeal	30:15:25	M	17-013	2
111	Timothy Olson	31	OR	30:18:43	M	14-013	2
112	Nick Pedatella	25	CO	30:18:52	M	10-005	3
113	Jason Koop	34	CO	30:20:00	M	12-014	2
114	Ricky Denesik	48	CO	30:21:23	M	08-003	7
115	Ted Mahon	37	CO	30:21:26	M	10-006	9
116	Nick Coury	28	AZ	30:25:26	M	15-013	5
117	David Horton	48	VA	30:27:00	M	98-002	5
118	Scott Gordon	40	NM	30:27:45	M	01-006	3
119	Scott Jaime	47	CO	30:29:09	M	17-014	10
120	Joseph Shults	46	CO	30:29:27	M	06-002	2
121	Jason Poole	38	CO	30:31:21	M	10-007	4
123	Mark Hartell	32	UK	30:33:31	M	97-001T	3
122	Mark C. McDermott	38	UK	30:33:31	M	97-001T	
124	Nathalie Mauclair	46	France	30:34:22	F	17-015	
125	Grant Guise	36	NewZeal	30:35:54	M	16-010	2
126	Curtis Anderson	40	CO	30:37:21	M	03-004	2
127	Paul Sweeney	38	CA	30:39:14	M	04-001	8
128	Ruth Zollinger	36	UT	30:40:38	F	01-007	
129	Jon Robinson	34	WA	30:41:39	M	13-011	2
130	James Nelson	40	UT	30:43:06	M	00-004	6
131	Jan Fiala	47	NM	30:43:20	M	00-005	6
132	Rick Trujillo	48	CO	30:44:17	M	96-001	2
133	Anna Frost	35	NewZeal	30:45:02	F	17-016	3
134	Glenn Mackie	45	TX	30:45:12	M	07-006	6
135	Dominic Grossman	26	CA	30:46:00	M	12-015	
136	Jonathan Worswick	37	CA	30:46:16	M	00-006	3
137	Chad Brakelsberg	40	UT	30:47:10	M	13-012	
138	Jeason Murphy	37	CO	30:48:06	M	17-017	3
139	James Bonnett	30	AZ	30:51:14	M	17-018	
140	Phill Kiddoo	33	CA	30:52:33	M	07-007	2
141	Mark Hartell	31	UK	30:54:13	M	96-002	3
142	Jared Campbell	28	UT	30:55:24	M	08-004	10
143	Hans Put	38	NY	30:56:23	M	99-002	2
144	Duncan Callahan	29	CO	30:57:00	M	11-008	
145	Adam Hewey	48	WA	30:57:13	M	15-014	4
146	Adam Hewey	42	WA	30:57:15	M	10-008	4
147	John Beard	46	TX	30:59:05	M	10-009	2
148	John Burton	44	CA	31:02:01	M	17-019	2
149	Sam Thompson	28	WA	31:03:13	M	09-007	
150	Kirk Apt	36	CO	31:03:20	M	98-003	23
151	Randy Isler	42	NM	31:05:04	M	99-003	18
152	Nick Coury	21	AZ	31:07:10	M	08-005	5
153	Roch Horton	52	UT	31:09:15	M	10-010	10
154	Roch Horton	51	UT	31:09:39	M	09-008	10
155	Diana Finkel	36	CO	31:09:40	F	08-006	4
156	Darla Askew	40	OR	31:09:52	F	13-013	4
157	Scott Mills	49	VA	31:11:05	M	00-007	8
158	Randy Isler	41	NM	31:14:50	M	98-004	18
159	Scott Mills	47	VA	31:16:53	M	98-005	8
160	Scott Jaime	40	CO	31:17:14	M	10-011	10
161	Matt Hart	40	CO	31:17:45	M	15-015	
162	Jamil Coury	28	CO	31:19:29	M	13-014	4
163	Rob Youngren	39	AL	31:19:30	M	13-015	
164	Nick Pedatella	32	CO	31:22:13	M	17-020	3
165	Curtis Anderson	36	UT	31:22:50	M	99-004	2
166	Brian Fisher	47	CO	31:23:00	M	12-016	3
167	Ricky Denesik	49	CO	31:23:54	M	09-009	7
168	Michael Wardian	43	VA	31:24:17	M	17-021	
169	Giselher Schneider	41	German	31:24:33	M	04-002	2
170	Hal Koerner	29	WA	31:29:27	M	05-003	2
171	Bryon Powell	37	UT	31:30:32	M	15-016	2
172	Dennis Poolheco	40	AZ	31:32:15	M	00-008	
174	Adam Wilcox	34	NH	31:34:58	M	15-017	2
173	Zachary Grossman	28	CA	31:34:58	M	05-004	
175	Kirk Apt	41	CO	31:36:37	M	03-005	23
176	Kevin Davis	45	MT	31:39:14	M	15-018	3

All Time Hardrock Finishers List

Hardrock Hundred Historical Results (as of 7/23/17)

Place	Name	Age	State	Time	Sex	Year-Place	Number Finished
187	Joe Clapper	39	VA	31:47:37	M	98-006	3
188	Timmy Parr	31	CO	31:50:00	M	12-017	
189	Garrett Graubins	33	CO	31:51:24	M	05-006	4
190	Adam Hewey	49	WA	31:51:37	M	17-024	4
191	Timothy Olson	32	CO	31:53:36	M	16-011	2
192	Betsy Kalmeyer	45	CO	31:53:51	F	06-003	18
193	Mark Lange	33	CO	31:53:54	M	96-004	3
194	James Nelson	38	UT	31:54:36	M	99-005	6
195	Ted Mahon	39	CO	31:55:00	M	11-009	9
196	Hiroki Ishikawa	30	Japan	31:55:18	M	05-007	2
197	Betsy Kalmeyer	38	CO	31:55:36	F	99-006	18
198	Bethany Lewis	38	UT	31:56:36	F	16-012	
199	Jonathan Basham	35	WA	31:58:00	M	12-018	
200	Ricky Denesik	47	CO	31:58:01	M	07-009	7
201	Wes Thurman	45	CO	31:58:32	M	17-025	
202	Kevin Shilling	37	UT	31:59:12	M	04-003	2
203	Ted Mahon	36	CO	31:59:20	M	09-011	9
204	Tom Hayes-McGoff	51	MT	31:59:50	M	01-009	4
205	Scott Hirst	33	CO	32:00:13	M	94-001	
206	Scott Gordon	38	NM	32:00:33	M	99-007	3
207	Kelly Lance	47	ID	32:05:04	M	14-014	2
208	Darla Askew	43	OR	32:05:49	F	15-020	4
209	Sue Johnston	40	VT	32:07:41	F	05-008	3
210	Greg Brant	36	CA	32:12:13	M	17-026	
211	Scott Jaime	46	CO	32:13:45	M	16-013	10
212	Philippe Verdier	46	France	32:15:50	M	09-012	
213	Randy Isler	40	NM	32:17:05	M	97-003	18
214	Brett Gosney	51	CO	32:17:49	M	10-013	7
215	Sue Johnston	35	VT	32:20:03	F	00-010	3
216	Rick Trujillo	46	CO	32:20:24	M	94-002	2
217	Danny Gnojek	44	CO	32:21:00	M	11-010	
218	David Horton	42	VA	32:24	M	92-001	5
219	Tom Hayes-McGoff	55	MT	32:26:00	M	05-009	4
220	Ty Draney	32	WY	32:27:17	M	06-004	3
221	Shigeru Furuta	44	Japan	32:27:51	M	14-015	2
222	Glenn Mackie	44	TX	32:28:03	M	06-005	6
223	Joel Meredith	43	TN	32:28:23	M	17-027	
224	Roch Horton	48	UT	32:28:38	M	06-006	10
225	Kirk Apt	32	CO	32:29:40	M	94-003	23
226	David Wilcox	51	CO	32:30:00	M	12-019	4
227	Jeason Murphy	35	CO	32:31:11	M	14-016	3
228	Tom Remkes	48	UT	32:31:23	M	10-014	6
229	Betsy Nye	45	CA	32:32:07	F	10-015	15
230	Whit Rambach	40	CA	32:32:50	M	07-010	
231	Tim Seminoff	40	UT	32:32:59	M	99-008	2
232	Chris Calzetta	35	CA	32:34:13	M	17-028	
233	Kirk Apt	42	CO	32:34:16	M	04-004	23
234	Tom Garrison	48	NM	32:35:04	M	06-007	5
235	Charlie Thorn	47	NM	32:36:14	M	93-002	10
236	Randy Isler	39	NM	32:36:38	M	96-005	18
237	Glenn Mackie	48	CO	32:36:50	M	10-016	6
238	Sue Johnston	33	VT	32:37:02	F	99-009	3
239	Tyler Curiel	45	TX	32:41:50	M	01-010	15
240	Tyler Curiel	53	TX	32:42:15	M	09-013	15
241	Rhonda Claridge	45	CO	32:43:00	F	12-020	2
242	Scott Mills	56	CA	32:43:17	M	07-011	8
243	Neal Taylor	44	CO	32:43:26	M	06-008	9
244	Giseler Schneider	34	German	32:43:54	M	98-007	2
245	Kirk Apt	35	CO	32:43:58	M	97-004	23
246	Karl Meltzer	48	UT	32:45:08	M	15-021	8
247	Nick Coury	28	AZ	32:45:11	M	16-014	5
248	Jan Fiala	50	NM	32:45:55	M	03-006	6
249	Becky Bates	55	Canada	32:46:17	F	17-029	
250	Brett Sublett	40	CO	32:47:58	M	05-010	2
251	Cory Johnson	48	UT	32:48:00	M	12-021	8
252	David Coblentz	45	NM	32:48:31	M	08-007	10
253	Allen Hadley	50	CO	32:48:50	M	07-012	6
254	Betsy Kalmeyer	43	CO	32:48:52	F	04-005	18
255	Mikio Miyazoe	37	Japan	32:50:37	M	13-016	
256	Betsy Nye	41	CA	32:52:09	F	06-009	15
257	Scott Jaime	37	CO	32:53:53	M	07-013	10
258	Tom Hayes-McGoff	53	MT	32:55:00	M	03-007	4
259	Zach Hermesen	40	CO	32:55:10	M	17-030	
260	Tom Remkes	47	UT	32:56:00	M	08-008	6
261	Glenn Mackie	51	TX	32:56:45	M	13-017	6
262	David Hayes	45	UT	32:57:00	M	12-022	
263	Mark Lange	30	CO	32:58:30	M	93-003	3
264	Tyler Curiel	54	TX	32:58:49	M	10-017	15
265	Roch Horton	43	CO	32:59:02	M	01-011	10
266	Jonathan Worswick	35	CA	33:01:15	M	98-008	3
267	Bryon Powell	38	UT	33:01:16	M	16-015	2
268	Betsy Nye	38	CA	33:02:28	F	03-008	15
269	Billy Simpson	59	TN	33:03:54	M	14-017	11
270	Betsy Kalmeyer	39	CO	33:05:50	F	00-011	18
271	Jan Fiala	45	NM	33:08:05	M	99-010	6
272	Kirk Apt	44	CO	33:10:13	M	06-010	23
273	Brett Gosney	52	CO	33:14:00	M	11-011	7
274	David Coblentz	50	NM	33:14:00	M	12-023	10
275	Billy Simpson	58	TN	33:14:43	M	13-018	11
276	Ted Mahon	34	CO	33:15:00	M	07-014	9
277	Tom Garrison	42	NM	33:17:25	M	01-012	5
278	David Wilcox	47	CO	33:17:48	M	09-014	4

Hardrock Hundred Historical Results (as of 7/23/17)

Place	Name	Age	State	Time	Sex	Year-Place	Number Finished
279	Adam Campbell	38	Canada	33:17:57	M	17-031	3
280	Jeff Browning	36	OR	33:18:08	M	07-015	3
281	John Anderson	37	CA	33:18:45	M	15-022	2
282	Scott Jaime	35	CO	33:18:48	M	05-011	10
283	Jamil Coury	24	AZ	33:19:56	M	09-015	4
284	Clark Fox	50	CO	33:20:00	M	12-024	
285	Kevin Shilling	48	UT	33:20:20	M	16-016	2
286	Missy Gosney	49	CO	33:22:21	F	15-023	
287	Greg Hartman	36	CO	33:22:59	M	10-018	5
288	Ty Draney	33	WY	33:23:07	M	07-016	3
289	Drew Gunn	39	CO	33:24:21	M	13-019	6
290	Clement Guibert	32	France	33:24:48	M	17-032	
291	Regis Shivers Jr.	29	OH	33:25:32	M	99-011	
292	Betsy Kalmeyer	47	CO	33:25:58	F	08-009	18
293	Bruce Grant	41	Canada	33:26:35	M	07-017	5
294	Erich Peitzsch	30	MT	33:30:19	M	09-016	2
295	Blake Wood	42	NM	33:30:59	M	01-013	21
296	Ryan Kircher	36	CO	33:32:21	M	15-024	
297	Terry Sentinella	46	WA	33:33:00	M	10-019	
298	Joseph Shults	43	CO	33:33:57	M	03-009	2
299	Billy Simpson	57	TN	33:34:00	M	12-025	11
300	Robert Youngren	34	AL	33:36:13	M	08-010	4
301	Jason Halladay	33	NM	33:36:20	M	07-018	3
302	Dennis Herr	45	VA	33:37	M	92-002	4
303	Tyler Curiel	51	TX	33:38:22	M	07-019	15
304	Ryan Meulemans	40	TN	33:38:25	M	17-033	
305	Betsy Nye	42	CA	33:39:28	F	07-020	15
306	Roch Horton	46	CO	33:39:40	M	04-006	10
307	Kirk Apt	37	CO	33:39:53	M	99-012	23
308	Tom Garrison	45	NM	33:40:26	M	04-007	5
309	Mark Heaphy	34	MT	33:41:47	M	97-005	19
310	Matt Schrier	42	UT	33:43:12	M	16-017	
311	Blake Wood	38	NM	33:43:25	M	97-006	21
312	Christian Johnson	41	UT	33:44:00	M	12-026	2
313	Jon Teisher	36	CO	33:45:04	M	13-020	5
314	Mike Ehrlich	46	CO	33:46:04	M	09-017	12
315	Betsy Nye	36	CA	33:48:53	F	01-014	15
316	Andy Lapkass	41	CO	33:49:44	M	99-013	3
317	Alfred Bogenhuber	64	CA	33:51:00	M	03-010T	2
318	Mike Tilden	37	UT	33:51:00	M	03-010T	3
319	Mike Burke	57	OR	33:51:31	M	08-011	5
320	Darla Askew	43	OR	33:51:49	F	16-018	4
321	Tom Garrison	46	NM	33:51:58	M	05-012	5
322	Darla Askew	40	OR	33:52:00	F	12-027	4
323	Allen Hadley	47	CO	33:54:06	M	04-008	6
324	Darla Askew	44	OR	33:54:43	F	17-034	
325	David Coblentz	50	NM	33:55:52	M	13-021	10
326	Ronda Sundermeier	42	OR	33:56:29	F	09-018	
327	Mark Heaphy	31	MT	33:57:32	M	94-004	19
328	Billy Simpson	51	TN	33:59:15	M	06-011	11
329	Gordon Hardman	45	CO	33:59:55	M	96-006	8
330	David Coblentz	52	NM	34:00:59	M	14-018	10
331	Randy Isler	43	NM	34:01:24	M	00-012	18
332	Tim Cannon	39	CO	34:02:36	M	01-015	
333	Brett Gosney	53	CO	34:03:00	M	12-028	7
334	Ian Torrence	33	NV	34:03:40	M	05-013	
336	Jason Koop	31	CO	34:06:22	M	10-020	2
335	Michael Sandlin	46	VA	34:06:22	M	00-013	2
337	Blake Wood	45	NM	34:09:23	M	04-009	21
338	Micheal McCarthy	45	OR	34:11:19	M	09-019	
339	Brian Fisher	42	CO	34:12:24	M	07-021	3
340	Allen Hadley	53	CO	34:14:22	M	10-021	6
341	John Knotts	40	CO	34:14:58	M	17-035	
342	Brian Murray	43	NM	34:15:27	M	16-019	2
343	Gordon Hardman	48	CO	34:15:29	M	99-014	8
344	Paul Sweeney	40	CA	34:16:20	M	06-012	8
345	James Miller	50	CO	34:16:30	M	05-014	2
346	Ryan Cooper	37	CO	34:17:00	M	11-012	
347	Tim Stroh	48	WA	34:17:53	M	10-022	
349	Ken Jensen	39	UT	34:18:05	M	07-022	2
348	Roch Horton	49	UT	34:18:05	M	07-022	10
350	Gordon Hardman	49	CO	34:19:37	M	00-014	8
351	Garrett Graubins	37	CO	34:19:45	M	10-023	4
352	Betsy Kalmeyer	42	CO	34:20:06	F	03-012	18
353	Roch Horton	50	UT	34:20:38	M	08-012	10
354	Kirk Apt	31	CO	34:21:01	M	93-004	23
355	Jon Robinson	37	WA	34:21:19	M	16-020	2
356	Jeremy Suwinski	34	UT	34:21:41	M	13-022	
357	David Pease	53	UT	34:22:55	M	16-021	8
358	Meghan Hicks	37	UT	34:25:25	F	16-022	2
359	Billy Simpson	54	TN	34:26:00	M	09-020	11
360	Tyler Curiel	43	TX	34:27:19	M	99-015	15
361							

All Time Hardrock Finishers List

Hardrock Hundred Historical Results (as of 7/23/17)

Place	Name	Age	State	Time	Sex	Year-Place	Number Finished
372	Betsy Kalmeyer	49	CO	34:39:33	F	10-025	18
373	David Coblentz	44	NM	34:39:36	M	07-024	10
374	Scott Eppelman	34	TX	34:39:59	M	01-016	9
375	Brian Fisher	43	CO	34:40:16	M	08-013	3
376	Joe Lea	38	NC	34:40:19	M	09-022	2
377	Mike Burke	53	OR	34:40:57	M	04-012	5
378	Roch Horton	42	CO	34:41:47	M	00-018	10
379	Garret Christensen	37	CA	34:42:24	M	17-036	
380	David Coblentz	46	NM	34:43:21	M	09-023	10
381	Tyler Curiel	47	LA	34:44:49	M	03-013	15
382	Loren Wohletz	28	NM	34:50:36	M	13-023	2
384	Joe Clapper	37	VA	34:51:15	M	96-007T	3
383	Scott Mills	45	VA	34:51:15	M	96-007T	8
385	Scott McKenzie	43	CA	34:51:19	M	98-009	
386	Neal Taylor	50	CO	34:51:31	M	13-024	9
387	Thomas Nielsen	37	CA	34:52:07	M	97-007	
388	Jared Campbell	25	UT	34:53:28	M	05-015	10
389	Drew Gunn	40	CO	34:54:09	M	14-022	6
390	James Varner	30	WA	34:54:26	M	07-025	5
391	Chad Armstrong	43	TX	34:55:00	M	11-013	
393	Shinsuke Isomura	35	Japan	34:55:21	M	14-021	2
392	Betsy Kalmeyer	44	CO	34:55:21	F	05-016	18
394	Kevin Twidwell	50	MT	34:55:45	M	14-023	
395	Anthony Culpepper	36	CO	34:56:36	M	17-037	2
396	Mike Ehrlich	43	CO	34:57:58	M	06-014	12
397	John Hallsten	48	MT	34:58:36	M	04-013	6
398	Matthew Hart	36	UT	34:59:00	M	11-014	
399	Scott Eppelman	40	TX	34:59:18	M	07-026	9
400	Rob Erskine	43	CO	35:01:30	M	13-025	
401	Charlie Thorn	53	NM	35:01:57	M	09-016	10
402	Bruce Grant	42	Canada	35:03:05	M	08-014	5
403	Carter Williams	59	UT	35:03:44	M	17-038	
404	Mike Burke	52	OR	35:05:09	M	03-014	5
405	Alfred Bogenhuber	59	CA	35:05:26	M	99-017	2
406	Brock Gavery	30	WA	35:10:45	M	07-027	
407	Corey Hanson	36	CO	35:11:00	M	12-029	
408	Tyler Curiel	50	LA	35:11:29	M	06-015	15
409	Tom Remkes	51	UT	35:12:00	M	12-030	6
410	Tom Garrison	49	NM	35:12:43	M	07-028	5
411	Glenn Mackie	46	TX	35:12:58	M	08-015	6
412	Helen Cospolich	32	CO	35:13:56	F	09-024	
413	Scott Mills	50	VA	35:14:04	M	01-017	8
414	Bruce Grant	43	Canada	35:14:45	M	09-025	5
415	Gordon Hardman	46	CO	35:16:01	M	97-008	8
416	Scott Mason	46	UT	35:16:29	M	08-016	
418	James Varner	38	WA	35:18:03	M	15-026	5
417	Kevin Douglas	27	WA	35:18:03	M	15-025	
419	Neal Taylor	46	CO	35:18:57	M	08-017	9
420	Betsy Nye	34	CA	35:19:20	F	99-018	15
421	Brett Gosney	50	CO	35:21:02	M	09-026	7
422	Matt Horsley	38	UT	35:21:15	M	16-023	
423	John Beard	44	TX	35:22:53	M	08-018	2
424	Pete Stevenson	38	CO	35:23:00	M	11-015	2
425	Mark Oveson	48	CO	35:24:36	M	15-027	2
426	James Varner	39	CO	35:24:40	M	17-039	5
427	Betsy Nye	44	CA	35:25:04	F	09-027	15
428	Cory Johnson	44	UT	35:25:20	M	08-019	8
429	James Nelson	43	UT	35:26:38	M	03-015	6
430	John Robinson	36	OR	35:28:12	M	01-018	3
431	Kurt Madden	38	CA	35:29:00	M	94-006	2
432	Tyler Curiel	49	LA	35:29:23	M	05-017	15
433	Charlie Thorn	54	NM	35:29:32	M	00-019	10
434	Ricky Denesik	53	CO	35:31:00	M	12-031	7
435	Steve Roark	41	AZ	35:31:03	M	09-028	2
436	Jay Hunt	36	CO	35:33:36	M	16-024	
437	Shinsuke Isomura	33	Japan	35:34:00	M	12-032	2
438	Drew Gunn	38	CO	35:34:00	M	12-033	6
439	John Robinson	38	OR	35:34:20	M	03-016	3
440	Steve Douglas	42	CA	35:34:30	M	07-029	
441	Betsy Kalmeyer	48	CO	35:35:05	F	09-029	18
442	Charlie Thorn	52	NM	35:35:17	M	98-010	10
443	Scott Brockmeier	48	GA	35:35:50	M	10-026	10
444	Kirk Apt	34	CO	35:35:50	M	96-009	23
445	Rob Edde	34	CA	35:38:05	M	04-014	
446	Kelly Lance	48	ID	35:39:53	M	15-028	2
447	Maxim Kazitov	40	WA	35:43:49	M	15-029	
448	Chip Lee	38	CO	35:44:16	M	93-005	3
449	Philip Murphy	48	Australi	35:45:20	M	17-040	3
450	David Coblentz	53	NM	35:45:30	M	15-030	10
451	Neal Taylor	47	CO	35:46:09	M	10-027	9
452	Jason Poole	35	CO	35:46:27	M	06-016	4
453	Blake Wood	48	NM	35:46:37	M	07-030	21
454	Billy Simpson	62	TN	35:46:54	M	17-041	11
455	Gordon Hardman	41	CO	35:47	M	92-003	8
456	Keith Knipping	27	IL	35:47:28	M	03-017	3
457	Elizabeth McGoff	41	MT	35:47:41	F	01-019	
458	Phill Kiddoo	34	CA	35:47:44	M	08-020	2
459	David Huss	33	WA	35:48:08	M	17-042	
460	Tim Long	45	UT	35:49:00	M	12-034	2
461	Bill Geist	38	NM	35:50:10	M	09-030	6
462	Neal Taylor	43	CO	35:50:16	M	05-018	9
463	Daniel Benhammou	32	CO	35:50:30	M	13-026	9

Hardrock Hundred Historical Results (as of 7/23/17)

Place	Name	Age	State	Time	Sex	Year-Place	Number Finished
464	Erich Peitzsch	33	MT	35:51:00	M	11-016	2
465	Randy Isler	44	NM	35:51:21	M	01-020	18
466	Rolly Portelance	54	Canada	35:51:27	M	97-009	2
467	Kirk Apt	43	CO	35:52:16	M	05-019	23
468	Gordon Hardman	43	CO	35:52:19	M	94-007	8
469	Dennis Herr	46	VA	35:52:31	M	93-006	4
470	James Gifford	52	WA	35:52:50	M	14-024	2
471	Steffen Buttner	38	NewZeal	35:52:50	M	99-019	
472	Andre Blumberg	47	HongKo	35:53:18	M	17-043	
473	John Prater	39	CO	35:54:20	M	10-028	3
474	Patrick Stewart	30	CO	35:54:24	M	16-025	2
475	Billy Simpson	56	TN	35:55:00	M	11-017	11
476	Garrett Graubins	42	CO	35:55:05	M	14-025	4
477	Edward Boggess	43	CO	35:55:12	M	01-021	2
478	Brian Robinson	46	CA	35:55:44	M	07-031	
479	Anthony Culpepper	35	CO	35:57:14	M	15-031	2
480	David Pease	54	UT	35:57:25	M	17-044	8
481	Tim Seminoff	45	UT	35:58:07	M	03-018	2
482	Chris Twiggis	39	FL	35:58:17	M	10-029	13
483	Pasi Kurkilahti	27	Finland	35:58:21	M	06-017	
484	Stuart Air	26	UK	35:58:21	M	14-026	
485	Paul Hopwood	45	HI	35:58:56	M	08-021	
486	Joe Lea	41	NC	35:59:00	M	11-018	2
487	Blake Wood	41	NM	36:03:00	M	00-020	21
488	Nathan Yanko	30	CA	36:03:00	M	11-019	
489	Drew Gunn	42	CO	36:05:29	M	16-026	6
490	Kris Quandt	36	WY	36:05:41	M	10-030	2
491	James Miller	49	CO	36:05:51	M	04-015	2
492	Jon Teisher	37	CO	36:06:00	M	12-035	5
493	Howie Stern	45	CA	36:07:30	M	14-027	9
494	Dennis Herr	57	VA	36:07:38	M	04-016	4
495	Mark Christopherson	49	UT	36:07:50	M	17-045	3
496	Betsy Nye	43	CA	36:08:23	F	08-022	15
497	Dan Spurlock	60	ID	36:10:35	M	13-027	
498	Garrett Graubins	39	CO	36:11:00	M	11-024	4
499	Emily Baer	29	CO	36:11:43	F	05-020	5
500	Scott Eppelman	37	TX	36:12:15	M	04-017	9
501	Paul Sweeney	44	CA	36:13:17	M	10-031	8
502	Scott Eppelman	45	TX	36:14:00	M	11-020	9
503	Betsy Kalmeyer	46	CO	36:14:08	F	07-032	18
504	Kimberly Holak	38	MN	36:15:55	F	08-023	2
505	Bill Clements	37	CA	36:16:28	M	16-027	
506	Tim Hewitt	44	PA	36:17:18	M	99-020	
507	Greg Loomis	26	MA	36:19:47	M	00-021	2
508	Hannah Green	26	CO	36:20:12	F	17-046	
509	Mark McDermott	53	OR	36:21:52	M	15-032	2
510	Mark Melvin	39	CA	36:22:42	M	99-021	3
511	Daniel Benhammou	35	CO	36:23:51	M	15-033	9
512	Scott Brockmeier	47	GA	36:24:18	M	09-031	10
513	Aaron Spurlock	36	ID	36:26:00	M	11-021	
514	Daniel Benhammou	36	CO	36:26:03	M	17-047	9
515	John Hallsten	53	MT	36:27:09	M	10-032	6
516	Scott Mills	63	CA	36:27:51	M	14-028	8
517	Tom Hayes-McGoff	56	MT	36:28:28	M	06-018	4
518	Allen Hadley	60	CO	36:30:12	M	17-048	6
519	Howard Cohen	50	CA	36:33:05	M	09-032	2
520	Allen Hadley	52	CO	36:33:16	M	09-033	6
521	David Coblentz	53	NM	36:33:51	M	16-028	10
522	Jack Pilla	59	VT	36:33:53	M	17-049	
523	Billy Simpson	52	TN	36:34:30	M	07-033	11
524	Philip Murphy	47	Australi	36:35:50	M	16-029	3
525	Jon Teisher	33	CO	36:35:51	M	09-034	5
526	Krissy Moehl	35	WA	36:36:00	F	12-036	2
527	Todd Salzer	27	CO	36:36:33	M	01-022	10
528	Josh Dickson	32	TX	36:36:42	M	16-030	3
529	Mark Christopherson	47	UT	36:38:12	M	15-034	
530	Mike Ehredt	54	ID	36:38:25	M	15-035	
531	Billy Simpson	49	TN	36:38:46	M	04-018	11
532	Devin Corcoran	51	CA	36:39:00	M	09-035	
533	Reinhold Baues	53	OR	36:39:10	M	03-019	2
534	Greg Hartman	38	CO	36:40:00	M	11-033	5
535	Michael Evans	44	WY	36:40:26	M	15-036	2
536	Jamil Coury	30	AZ	36:41:34	M	15-037	4
537	Drew Gunn	43	CO	36:43:04	M	17-050	6
538	Jeff Arndt	50	AK	36:43:15	M	03-020	2
539	Charlie Thorn	51	NM	36:43:32	M	97-010	10
540	James Gifford	53	WA	36:44:25	M	15-038	2
541	Jake Jones	32	CO	36:44:56	M	05-021	2
542	Paul Sweeney	49	CA	36:44:56	M	15-039	8
543	Dan Tranel	44	IA	36:45:12	M	01-023	3
544	Edward Boggess	42	CO	36:45:13	M	00-022	2
545	John Hallsten	51	MT	36:45:20	M	07-034	6
546	Mark Oveson	45</					

All Time Hardrock Finishers List

Hardrock Hundred Historical Results (as of 7/23/17)

Place	Name	Age	State	Time	Sex	Year-Place	Number Finished
557	Chip Lee	39	CO	36:54:10	M	94-008	3
558	Chris Gerber	38	CO	36:55:00	M	11-022	5
559	Emily Baer	28	CO	36:57:07	F	04-020	5
560	Neal Taylor	53	CO	36:57:10	M	15-040	9
561	Betsy Nye	40	CA	36:58:25	F	05-022	15
562	Clark Sundahl	45	CO	36:58:48	M	15-041	
563	Bill Geist	36	NM	36:58:56	M	07-036	6
564	Eric Robinson	31	CA	36:59:03	M	99-023	2
565	Steve Roark	42	AZ	36:59:09	M	10-034	2
567	Jim Harris	48	OH	37:00:00	M	12-039	2
566	Cam Baker	35	PA	37:00:00	M	12-038	
568	Mike Ehrlich	48	CO	37:01:00	M	11-023	12
569	Loren Wohletz	27	NM	37:02:00	M	12-040	2
570	Chris Gerber	39	CO	37:02:00	M	12-041	5
571	Mike Burke	62	OR	37:03:48	M	13-031	5
572	Jan Fiala	51	NM	37:04:00	M	04-021	6
573	John Sharp	37	TX	37:04:56	M	14-029	3
574	Todd Salzer	38	CO	37:05:00	M	12-042	10
575	Scott Olmer	36	CO	37:05:42	M	07-037	12
576	David Wilcox	44	CO	37:06:54	M	06-019	4
577	Jan Bear	48	NM	37:08:00	M	03-021	
578	Odin Christensen	45	CO	37:08:05	M	93-007	7
579	Paul Schoenlaub	48	MO	37:09:58	M	07-038	6
580	David Pease	52	UT	37:11:55	M	15-042	8
581	Tyler Curiel	52	TX	37:13:31	M	08-024	15
582	Phil Kahn	43	CO	37:14:32	M	96-010	4
583	David Wilcox	51	CO	37:15:36	M	13-032	4
584	James Varner	35	WA	37:15:39	M	13-033	5
585	Daniel Benhammou	31	CO	37:16:00	M	11-025	9
586	Drew Gunn	41	CO	37:16:43	M	15-043	6
587	Paul Sweeney	42	CA	37:18:34	M	08-025	8
589	Charlie Thorn	46	NM	37:19	M	92-047	10
588	John Capps	50	NM	37:19	M	92-047	
590	Roch Horton	45	CO	37:19:00	M	03-022	10
591	Dennis Drey	55	NM	37:19:25	M	07-039	10
592	Greg Hartman	39	CO	37:19:47	M	13-034	5
593	Billy Simpson	60	TN	37:19:57	M	15-044	11
594	Will Vaughan	37	CO	37:21:07	M	09-036	2
595	Mike Mitchell	40	UT	37:21:16	M	99-024T	2
596	Mike Tilden	32	UT	37:21:16	M	99-024T	3
597	Robert Youngren	41	AL	37:22:04	M	15-045	4
598	Laura Vaughan	31	CA	37:22:32	F	97-011	
599	Cory Johnson	48	UT	37:22:34	M	13-035	8
600	Jason Lippman	44	TX	37:22:43	M	16-031	
601	Eric Pence	43	CO	37:22:58	M	09-037	2
602	David Pease	47	UT	37:24:43	M	10-035	8
603	Kyle Markisich	32	UT	37:25:02	M	17-054	
604	David Pease	51	UT	37:25:55	M	14-030	8
605	James Nelson	47	UT	37:26:08	M	07-040	6
607	Kurt Coonrod	47	NM	37:27:26	M	07-041	3
606	Randy Isler	50	NM	37:27:26	M	07-041	18
608	Donald Beuke	41	CO	37:27:38	M	17-055	2
609	Ken Farley	48	CA	37:29:00	M	12-043	2
610	Blake Wood	49	NM	37:29:03	M	08-026	21
611	Fred Ecks	43	CA	37:29:49	M	09-038	2
612	Paul Sweeney	48	CA	37:30:36	M	14-031	8
613	William Smith	32	CA	37:30:49	M	16-032	
614	Jon Teisher	34	CO	37:31:26	M	10-036	5
615	Donnie Haubert	32	CO	37:32:24	M	10-037	2
616	James Nelson	45	UT	37:32:58	M	05-023	6
617	Raymond Olexa	39	CO	37:33:39	M	05-024	
618	Mohammed Idlibi	30	NC	37:33:40	M	09-039	
619	Todd Salzer	42	CO	37:34:48	M	16-033	10
620	Wayne Rancourt	49	ID	37:35:00	M	11-026	
621	Scott Eppelman	33	TX	37:36:11	M	00-023	9
622	Tyler Curiel	57	TX	37:36:18	M	13-036	15
623	Robert Orr	50	AR	37:36:29	M	04-022	
624	Daniel Benhammou	34	CO	37:36:53	M	14-032	9
626	Cory Johnson	42	UT	37:37:07	M	06-021T	8
625	Randy Isler	49	NM	37:37:07	M	06-021T	18
627	Corey Handelsman	28	MD	37:37:07	M	06-021T	
628	Marc Miller	28	WY	37:37:55	M	10-038	
630	Ben Corrales	38	UT	37:38:00	M	11-028	2
629	Christian Johnson	40	UT	37:38:00	M	11-027	2
631	Howie Stern	43	CA	37:38:39	M	13-037	9
632	Mike Ehredt	53	ID	37:39:17	M	14-033	4
633	Ryan Burch	36	CO	37:39:19	M	16-034	
634	Klas Eklof	35	CA	37:39:20	M	06-023	
635	Todd Salzer	41	CO	37:39:36	M	15-046	10
636	Sean Andrish	37	VA	37:39:50	M	06-024	2
637	Allen Hadley	59	CO	37:41:46	M	16-035	6
638	Mike Ehrlich	47	CO	37:42:34	M	10-039	12
639	Scott Kuhn	44	CO	37:42:47	M	14-034	3
640	Charlie Thorn	55	NM	37:42:55	M	01-024	10
641	David Larsen	40	OR	37:43:00	M	11-029	5
642	Jeff Holdaway	43	VA	37:43:03	M	01-025	3
643	David Williams	54	CA	37:43:48	M	07-043	2
644	Blake Wood	46	NM	37:44:30	M	05-025	21
645	David Coblenz	47	NM	37:44:46	M	10-040	10
646	Tim Adams	39	GB	37:44:57	M	15-047	3
647	Joe Winch	54	IA	37:45:46	M	10-041	2
648	Brian Pickett	37	TN	37:45:52	M	17-056	
649	Mark Christopherson	48	UT	37:45:57	M	16-036	3

Hardrock Hundred Historical Results (as of 7/23/17)

Place	Name	Age	State	Time	Sex	Year-Place	Number Finished
650	Jason Halladay	32	NM	37:46:04	M	06-025	3
651	Daniel Benhammou	28	CO	37:46:46	M	08-027	9
652	Charlie Nuttleman	32	CO	37:47:07	M	09-040	
653	Tyler Curiel	58	TX	37:47:26	M	14-035	15
655	Craig Wilson	48	ME	37:47:28	M	97-012T	2
654	John Amies	55	UK	37:47:28	M	97-012T	
656	Mike Ehrlich	42	CO	37:49:55	M	05-026	12
657	Robert Youngren	25	AL	37:50:48	M	99-026	4
658	Douglas Spencer	42	CA	37:50:59	M	00-024	
659	Philip Murphy	41	Australi	37:51:37	M	10-042	3
660	Don Platt	51	CO	37:51:40	M	05-027	6
661	Ricky Denesik	56	CO	37:51:46	M	15-048	7
662	Bert Meyer	48	CT	37:52:40	M	93-008	4
663	Blake Wood	50	NM	37:53:08	M	09-041	21
664	David Town	37	OR	37:53:10	M	15-049	2
665	Doug Newton	39	CO	37:54:06	M	15-050	5
666	Aaron Denberg	46	WY	37:55:00	M	12-044	2
667	Steve Barge	49	VA	37:56:16	M	15-051	
668	Mark Melvin	47	CA	37:56:37	M	07-044	3
669	Blake Wood	58	NM	37:56:45	M	17-057	21
670	Patrick Fellay	47	Zweis	37:56:52	M	09-042	
671	Darrell Jensen	40	WA	37:57:00	M	07-045	
672	Stephen Tucker	34	PA	37:57:15	M	17-058	
673	Betsy Kalmeyer	53	CO	37:57:22	F	14-036	18
674	Mike (CO) Farris	37	CO	37:57:35	M	10-043	
675	Paul Tidmore	39	TX	37:57:52	M	07-046	4
676	Glenn Mackie	43	TX	37:58:21	M	05-028	6
677	Paul Ralyea	42	VA	37:58:27	M	09-043	
678	Mike Weigand	39	VT	38:01:08	M	13-038	3
679	Flavio Dalbosco	43	Italy	38:04:25	M	07-047	3
680	Sean Andrish	39	VA	38:04:40	M	08-028	2
681	Randy Rhodes	44	CO	38:04:42	M	94-09T	5
682	Tim Beaman	43	VT	38:04:42	M	94-09T	
683	Doug Seaver	32	CA	38:04:56	M	13-039	3
684	Richard Ruid	38	MO	38:05:00	M	99-027	
685	Kirk Apt	48	CO	38:05:14	M	10-044	23
686	Jim Baker	56	OK	38:05:52	M	06-026	4
687	Kristen Kern	44	NM	38:06:13	M	09-044	14
688	John Hallsten	55	MT	38:07:00	M	11-030	6
689	Pete Stevenson	40	CO	38:07:52	M	13-040	2
690	William Rideg	39	MT	38:08:14	M	04-023	2
691	Leah Fein	32	CO	38:09:00	F	12-045	2
692	Jared Campbell	24	UT	38:09:11	M	04-024	10
693	Stuart Erskine	47	Canada	38:10:00	M	12-046	
694	Greg Hartman	35	CO	38:10:04	M	08-029	5
695	Todd Holmes	40	CO	38:10:24	M	96-011	
696	Mark Melvin	40	CA	38:14:35	M	00-025	3
697	Doug Newton	39	CO	38:15:21	M	16-037	5
698	Scott Eppelman	46	TX	38:16:00	M	12-047	9
699	Geoff Miller	35	CO	38:16:09	M	93-009	4
700	Chen Guohui	31	China	38:16:43	M	17-059	
701	Dennis Drey	57	NM	38:17:02	M	09-045	10
702	Daniel Benhammou	29	CO	38:17:16	M	10-045	9
703	Scott Olmer	41	CO	38:18:00	M	12-048	12
704	Randy Rhodes	43	CO	38:18:06	M	93-010	5
705	Julian Jamison	44	DC	38:19:10	M	17-060	5
706	Doug Newton	40	CO	38:19:31	M	17-061	5
707	Jan Fiala	44	NM	38:19:31	M	98-011	6
708	Blake Wood	35	NM	38:20:22	M	94-011	21
709	Blake Wood	53	NM	38:21:00	M	11-031	21
710	Chris Labbe	40	CO	38:21:16	M	09-046	
711	Keith Baker	49	CO	38:21:37	M	04-025	3
712	Cory Johnson	45	UT	38:21:58	M	10-046	8
713	Scott Kuhn	41	CO	38:22:00	M	11-032	3
714	William Cook	44	CA	38:22:00	M	12-049	
715	Betsy Nye	51	CA	38:23:25	F	16-038	15
716	Kari Fraser	49	CO	38:23:49	F	15-052	2
717	Kirk Apt	50	CO	38:24:00	M	12-050	23
718	Scott Eppelman	45	TX	38:24:21	M	13-041	9
719	Kristen Kern	41	NM	38:24:49	M	06-027	14
720	Kirk Apt	45	CO	38:25:28	M	07-048	23
721	Greg Martell	41	WY	38:25:38	M	98-012	
722	Julian Smith	50	CO	38:25:56	M	16-039	6
723	Jason Oliver	34	CO	38:27:11	M	16-040	2
724	Alex Pashley	37	CO	38:27:22	M	17-062	
725	Cory Johnson	50	UT	38:27:44	M	14-037	8
726	Garry Curry	55	CO	38:29:44	M	09-047T	3
727	Kirk Apt	47	CO	38:29:44	M	09-047T	23
728	Blake Wood	57	NM	38:30:06	M	16-041	21
729	Blake Wood	44	NM	38:30:10	M	03-023	21
730	Stephanie Ehret	42	CO	38:30:30	F	04-026	
731	Kevin Davis	46	MT	3			

All Time Hardrock Finishers List

Hardrock Hundred Historical Results (as of 7/23/17)

Place	Name	Age	State	Time	Sex	Year-Place	Number Finished
743	Mike Ehredt	47	ID	38:38:49	M	08-031	4
744	Howie Stern	46	CA	38:39:04	M	15-054	9
746	Chris Gerber	36	KY	38:40:50	M	10-049	5
745	Todd Salzer	29	CO	38:40:50	M	03-024	10
747	Michael Evans	44	WY	38:41:28	M	16-042	2
748	Garrett Peltonen	34	WI	38:41:45	M	15-055	
749	Scott Mills	65	CA	38:42:28	M	16-043	8
	Margaret (Heaphy)						
750	Smith	38	MT	38:43:09	F	94-012	10
751	Bob Bachani	57	AZ	38:43:30	M	13-042	3
752	Wouter Hamelincx	26	Belgium	38:44:09	M	08-032	
753	Margaret Gordon	41	NM	38:44:32	F	17-065	2
754	Dave Dixon	28	NM	38:44:55	M	99-029	
755	Odin Christensen	44	CO	38:45	M	92-006	7
756	Paul Schoenlaub	49	MO	38:45:31	M	08-033	6
758	Kurt Coonrod	46	NM	38:46:44	M	06-029T	3
757	Dennis Drey	54	NM	38:46:44	M	06-029T	10
759	Chad Hyson	42	Canada	38:46:55	M	13-043	
760	Mark Christopherson	40	UT	38:47:37	M	08-034	3
762	Julian Jamison	39	MA	38:49:00	M	12-052	5
761	Blake Wood	54	NM	38:49:00	M	12-051	21
763	Randy Duncan	55	Canada	38:49:09	M	17-066	2
764	Mike Ehrlich	44	CO	38:49:40	M	07-049	12
765	Sean Cunniff	42	NM	38:50:19	M	14-038	3
766	Howie Stern	47	CA	38:50:45	M	17-067	9
767	Randy Rhodes	47	CO	38:50:48	M	97-014	5
768	John Dove	44	GA	38:51:17	M	08-035	2
769	Neil Blake	49	NM	38:52:02	M	14-039	3
770	John Constan	45	CO	38:53:00	M	12-053	
771	Chris Nute	36	CO	38:53:17	M	04-027	2
772	Mike Burke	58	OR	38:53:44	M	09-050	5
773	Dale Petersen	44	CO	38:54:09	M	00-026	
774	Jeff List	50	MA	38:54:43	M	09-051	7
775	Randy Isler	47	NM	38:56:43	M	04-028	18
776	Randy Isler	54	NM	38:57:00	M	11-034	18
777	Tom Rowe	50	MT	38:58:06	M	99-030	4
778	Chip Lee	43	CO	38:58:29	M	98-015	3
779	Blake Wood	51	NM	38:58:42	M	10-050	21
780	Emily (Baer) Loman	24	CO	38:58:58	F	00-027	5
781	Ryan McDermott	38	UT	38:59:02	M	14-040	5
782	Kristen Kern	42	NM	38:59:15	M	07-050	14
783	Hiroki Ishikawa	29	Japan	38:59:30	M	04-029	2
784	Julian Jamison	38	MA	39:02:00	M	11-035	5
785	Meghan Hicks	37	UT	39:02:58	F	15-056	2
786	David Pease	48	UT	39:03:00	M	11-036	8
787	David Diritto	34	NC	39:03:41	M	14-041	
788	Rhonda Claridge	41	CO	39:06:33	F	09-052	2
789	Shane Martin	46	UT	39:07:10	M	13-044	2
790	Neal Taylor	52	CO	39:07:50	M	14-042	9
791	Blake Wood	39	NM	39:07:59	M	98-016	21
792	Paul Grimm	39	CO	39:09:25	M	07-051	
793	Brett Gosney	44	CO	39:09:54	M	03-025	7
794	Andrew Heard	43	AZ	39:10:00	M	09-053	
795	Woody Anderson	41	CO	39:10:12	M	16-044	
796	Bob Bachani	53	AZ	39:10:18	M	09-054T	3
797	Rodger Wrublik	52	CO	39:10:18	M	09-054T	7
798	Joe Clapper	50	VA	39:11:09	M	09-056	3
799	Craig Wilson	55	ME	39:11:17	M	04-030	5
800	Kristen Kern	51	NM	39:11:40	M	15-057	14
801	Todd Salzer	37	CO	39:14:00	M	11-037	10
802	Howie Stern	40	CA	39:15:06	M	10-051	9
803	Scott Gala	41	MI	39:15:13	M	07-052	
804	Greg Hartman	34	CO	39:15:15	M	07-053	5
805	Roger Jensen	60	CO	39:15:30	M	10-052	4
806	Robert Rikoon	54	NM	39:16:07	M	09-057	2
808	Tom Remkes	53	UT	39:17:00	M	14-043	6
807	Betsy Nye	47	CA	39:17:00	F	11-038	15
809	Joanne Urioste	42	NV	39:18:26	F	94-013	
810	Murray Schart	44	UT	39:18:47	M	03-026	6
811	Graham Melvin	35	WA	39:19:12	M	16-045	
812	Tina Ure	50	CA	39:20:55	F	10-053	6
813	Susan Gebhart	57	CO	39:21:00	F	12-054	3
814	Leah Fein	35	CO	39:21:01	F	15-058	2
815	Scott Grierson	27	ME	39:21:12	M	94-014	
817	Etienne Fert	40	France	39:21:30	M	06-031T	
816	Yves Detry	58	France	39:21:30	M	06-031T	
818	Chris Nute	30	CO	39:21:33	M	98-017	2
819	Susan Gebhart	52	CO	39:22:00	F	07-054	3
820	Adrian Crane	38	CA	39:22:10	M	93-011	
821	Randy Duncan	54	US	39:22:31	M	16-046	2
822	Jason Oliver	34	CO	39:22:54	M	15-059	2
823	Dan Tranel	43	IA	39:22:56	M	00-028	3
824	Megan Finnesy	44	CO	39:24:00	F	12-055	
825	Pam Reed	54	WY	39:25:10	F	15-060	
826	Russ Valdez	57	CO	39:25:22	M	17-068	
827	Eric Pence	33	CO	39:25:58	M	99-031	2
829	Kurt Coonrod	44	NM	39:26:36	M	04-031T	3
828	Dennis Drey	52	NM	39:26:36	M	04-031T	10
830	Randy Rhodes	46	CO	39:26:37	M	96-012	5
831	John Liebeskind	56	OR	39:27:27	M	17-069	2
832	Doug Newton	38	CO	39:27:52	M	14-044	5
833	Larry Kundrik	53	Canada	39:27:53	M	10-054	3
834	Will Carlton	41	CO	39:28:25	M	15-061	4

Hardrock Hundred Historical Results (as of 7/23/17)

Place	Name	Age	State	Time	Sex	Year-Place	Number Finished
835	Scott Brockmeier	54	FL	39:28:25	M	16-047	10
837	Kristen Kern	38	NM	39:28:31	M	03-027T	14
836	Randy Isler	46	NM	39:28:31	M	03-027T	18
838	Mark Williams	31	CA	39:29:50	M	97-015	
839	Lance Goss	53	CA	39:30:50	M	99-032	2
840	Trevor Garner	33	ID	39:31:00	M	11-039	2
841	Bill Laster	49	AR	39:31:14	M	98-018	
842	James Demer	40	ME	39:31:22	M	09-058	
843	Julian Jamison	36	CA	39:31:58	M	09-059	5
844	Steve Pattillo	48	NM	39:32:30	M	99-033	3
845	Mike Ehrlich	36	CO	39:34:40	M	99-034	12
846	Kelly Korevec	26	UT	39:35:21	M	08-036	
847	Andrew Reiff	42	CO	39:35:22	M	15-062	2
848	Gary Knippling	60	VA	39:36:05	M	03-029	
849	Howie Stern	39	CA	39:36:27	M	08-037	9
850	Roch Horton	40	CO	39:37:02	M	99-035	10
851	Andrew Reiff	44	WA	39:37:20	M	17-070	2
852	Scott Olmer	38	CO	39:38:36	M	09-060	12
853	Kirk Apt	52	CO	39:38:51	M	14-045	23
854	Scott Eppelman	41	TX	39:39:16	M	08-038	9
855	PoDog Vogler	45	AR	39:41:00	M	11-040	3
856	Keith Baker	48	NM	39:41:17	M	03-030	3
857	Julian Smith	51	CO	39:41:59	M	17-071	6
858	Bud Phillips	61	NM	39:42:34	M	08-039	5
859	Scott Kuhn	45	CO	39:44:32	M	15-063	3
860	Tom Stockton	50	NM	39:45:09	M	10-055	
861	Dennis Herr	52	VA	39:45:15	M	99-036	4
862	Sean Cunniff	41	NM	39:45:41	M	13-045	3
863	Dan Curley	43	CA	39:45:45	M	99-037	3
864	Brett Sublett	41	CO	39:46:20	M	06-033	2
865	Kirk Apt	46	CO	39:46:40	M	08-040	23
866	Christopher Agbay	38	MA	39:46:52	M	15-064	2
867	Scott Mills	64	CA	39:47:37	M	15-065	8
868	Mike Dobies	42	MI	39:48:22	M	03-031	9
869	Betsy Kalmeyer	52	CO	39:48:40	F	13-046	18
870	Michael Popov	33	CA	39:49:00	M	11-041	
871	David Town	38	OR	39:49:24	M	16-048	2
872	Mike Ehrlich	45	CO	39:50:07	M	08-041	12
873	Ken Gordon	43	NM	39:50:30	M	08-042	7
874	Jeff List	54	MA	39:51:11	M	13-047	5
875	John DeWalt	65	PA	39:52:35	M	01-026	14
876	Mike Dobies	47	MI	39:52:47	M	08-043	9
877	Katie Grossman	34	CA	39:53:29	F	17-072	
879	Beat Jegerlehner	40	CA	39:54:20	M	09-061T	3
878	Dan Curley	53	CA	39:54:20	M	09-061T	3
880	Mark Lange	29	CO	39:55	M	92-007	3
881	Randy Isler	52	NM	39:55:07	M	09-063	18
882	Jason Halladay	41	NM	39:55:11	M	16-049	3
883	Thomas Knutson	51	MN	39:56:28	M	01-027	4
884	Tom Remkes	54	UT	39:56:30	M	16-050	6
885	Christopher Agbay	39	MA	39:56:43	M	16-051	2
886	Doug Newton	35	CO	39:57:00	M	11-042	5
887	Kurt Madden	57	CA	39:58:40	M	13-048	2
888	Jeff Collins	48	CA	40:00:48	M	01-028	
889	Scott Olmer	40	CO	40:01:00	M	11-043	12
890	Rick Hessek	50	CO	40:01:06	M	16-052	
891	Brian Murray	39	NM	40:02:00	M	12-056	2
892	Bryan Johnson	37	MT	40:02:00	M	12-057	
893	James Nelson	46	UT	40:02:06	M	06-034	6
894	Jack Kurisky	46	VA	40:02:14	M	13-049	3
895	Kristen Kern	45	NM	40:05:35	M	10-056	14
896	Mike (MN) Farris	46	MN	40:07:58	M	01-029	2
897	Paul Tidmore	46	TX	40:08:36	M	14-046	4
898	Phil Wiley	50	CO	40:09:00	M	11-044	4
899	Jeffery Hart	48	WA	40:09:45	M	17-073	
900	Bruce Hoff	42	CA	40:10:01	M	04-033	
901	Andrew Addis	42	UK	40:12:31	M	97-016T	2
902	Paul McClintock	31	UK	40:12:31	M	97-016T	
903	Scott Brockmeier	49	GA	40:13:00	M	11-045	10
904	Ryan McDonald	35	MO	40:13:25	M	09-064	
905	Shigeru Furuta	45	Japan	40:14:59	M	15-066	2
906	James Benike	49	MN	40:15:12	M	99-038	3
907	Betsy Nye	51	CA	40:16:00	F	15-067	15
908	Mike Ehrlich	49	CO	40:17:00	M	12-058	12
909	Jeff List	55	MA	40:17:43	M	14-047	7
910	Mike Ehredt	56	ID	40:18:15	M	17-074	4
911	Chris Twigg	42	FL	40:19:59	M	13-050	13
912	Kari Fraser	51	CO	40:20:19	F	17-075	2
913	Liz Bauer	51	GA	40:22:41	F	10-057	9
914	Jim Harris	51	OH	40:22:56	M	15-068	2
915	Eric Payne	31	CO	40:23:00	M	12-059	
916	Randy Wojno	50	CO	40:23:42	M	10-058	

All Time Hardrock Finishers List

Hardrock Hundred Historical Results (as of 7/23/17)

Place	Name	Age	State	Time	Sex	Year-Place	Number Finished
928	Murray Schart	50	UT	40:33:24	M	09-068	6
929	Larry Alire	50	CO	40:33:45	M	97-020	2
930	Mike Ehrlich	38	CO	40:35:07	M	01-030	12
931	Brett Gosney	48	CO	40:35:21	M	07-055	7
932	Diane Van Deren	49	CO	40:35:50	F	09-069	7
934	Odin Christensen	48	CO	40:35:50	M	96-013	7
933	Ken Nakagawa	31	Japan	40:35:50	M	14-049	
936	Cory Johnson	43	UT	40:35:52	M	07-056	8
935	Jeffrey Mark Wilbur	48	VA	40:35:52	M	07-056	6
937	Douglas McKeever	45	WA	40:38:15	M	93-012	
938	James Varner	38	WA	40:39:15	M	16-053	5
939	Bill Geist	42	Austria	40:40:50	M	13-053	6
940	Fred Ecks	42	CA	40:40:51	M	08-044	2
941	Trevor Garner	38	ID	40:40:54	M	16-054	2
942	Mark Heaphy	45	MT	40:40:55	M	08-045	19
943	Devin Gardiner	30	CO	40:42:50	M	07-058	2
944	Betsy Kalmeyer	35	CO	40:43:13	F	96-014	18
945	Bill Geist	43	Austria	40:43:34	M	14-050	6
946	David Williams	59	CA	40:44:00	M	12-061	2
947	Randy Isler	53	NM	40:44:35	M	10-061	18
948	Will Carlton	42	CO	40:44:51	M	17-076	4
949	Josh Dickson	33	CO	40:45:36	M	17-077	3
950	Dima Feinhous	50	MA	40:46:41	M	13-054	
951	Joe Prusaitis	46	TX	40:47:48	M	01-031	7
952	Neil Blake	48	NM	40:48:15	M	13-055	3
953	Jeff Holdaway	54	VA	40:48:30	M	13-056	3
954	Charlie Thorn	57	NM	40:49:14	M	03-032	10
955	Andrew Hewat	46	Australia	40:50:28	M	09-070	4
956	Jean-Francois Geiss	60	France	40:51:29	M	13-057	7
957	Mike Price	51	UT	40:51:38	M	01-032	3
958	Bud Phillips	57	CA	40:52:20	M	04-034	5
959	Paul Schoenlaub	53	MO	40:52:39	M	13-058	6
960	Blake Wood	47	NM	40:53:20	M	06-035	21
961	Donald Beuke	40	CO	40:54:44	M	16-055	2
962	Kris Quandt	37	WY	40:55:00	M	11-046	2
963	Geoff Miller	38	CO	40:55:06	M	96-015	4
964	Julian Smith	49	CO	40:56:05	M	15-069	6
965	Mike Dobies	48	MI	40:56:11	M	09-071	9
967	Scott Brockmeier	42	NC	40:56:40	M	04-035T	10
966	Russ Evans	45	VA	40:56:40	M	04-035T	
968	Jeff List	52	MA	40:57:00	M	11-047	7
969	Allen Czecholinski	53	WI	40:57:38	M	00-029	2
970	Ryan McDermott	34	UT	40:57:50	M	10-062	5
971	Eliza McLean	32	NC	40:57:57	F	98-019T	
972	Steve Simmons	32	WV	40:57:57	M	98-019T	
973	Don Platt	50	CO	40:58:09	M	04-037	6
974	Keith Baker	47	NM	40:58:10	M	01-034T	3
976	Kristen Kern	36	NM	40:58:10	M	01-034T	14
975	Carl Jess	43	NM	40:58:10	M	01-034T	
977	Robert Rikoon	53	NC	40:58:22	M	08-046	2
978	Jack Kurisky	43	VA	40:58:30	M	10-063	3
979	Phil Wiley	53	CO	40:59:16	M	14-051	4
980	Bill Geist	46	NM	40:59:57	M	17-078	6
981	Rodger Wrublik	50	CO	41:00:15	M	07-059	7
982	Rodger Wrublik	51	CO	41:01:31	M	08-047	7
983	Debbie Livingston	42	CT	41:01:58	F	17-079	
984	Harry Harcrow	45	CO	41:02:00	M	12-062	
985	Larry Kundrik	56	Canada	41:03:00	M	12-063	3
986	Ben Wyrick	39	NC	41:03:00	M	16-056	
987	Jerry Gray	55	CO	41:04:20	M	01-036	
988	Greg Veltkamp	44	VT	41:04:28	M	16-057	
989	Mark McDermott	31	CO	41:04:55	M	93-013	2
990	Howie Stern	46	CA	41:05:04	M	16-058	9
991	Bill Thompson	58	Australia	41:05:16	M	00-030	
992	Murray Schart	48	UT	41:06:01	M	07-060	6
994	Larry Kundrik	59	US	41:07:01	M	16-059	3
993	Billy Simpson	53	TN	41:07:01	M	08-048	11
995	Scott Olmer	35	CO	41:07:20	M	06-036	12
996	PoDog Vogler	50	AR	41:08:09	M	16-060	3
997	Jeff Heasley	42	CO	41:08:53	M	09-072	2
998	Tim Adams	38	UK	41:09:06	M	14-052	3
999	Mark Cosmas	41	AZ	41:10:40	M	08-049	
1000	Phil Kahn	53	CO	41:10:51	M	06-037	4
1001	Ryan McDermott	31	CO	41:11:20	M	07-061	5
1002	Blake Wood	37	NM	41:11:36	M	96-016	21
1003	Lance Johnson	43	NM	41:12:17	M	09-073	6
1004	Uwe Herrmann	52	GER	41:13:23	M	15-070	
1005	Steve Pero	50	MA	41:14:11	M	01-037	3
1006	Tom Remkes	54	UT	41:15:45	M	15-071	6
1007	Scott Brockmeier	44	WA	41:17:10	M	06-038	10
1008	Don Platt	49	CO	41:17:34	M	03-033	6
1009	Paul Schoenlaub	52	MO	41:18:00	M	11-048	6
1010	Steve Pattillo	47	NM	41:18:55	M	08-021	3
1011	Paul Smith	59	CO	41:19:35	M	15-072	3
1012	Mark Heaphy	42	MT	41:22:24	M	05-030	19
1013	Martyn Greaves	33	UK	41:22:34	M	93-014	2
1014	Gary Cuffin	53	CO	41:23:04	M	04-038	2
1015	Randy Isler	56	NM	41:23:34	M	13-059	18
1017	Kuni Yamagata	62	CA	41:23:35	M	15-073	4
1016	Chad Piala	36	CO	41:23:35	M	13-060	6
1018	Randy Wojno	40	CO	41:23:50	M	99-039	4
1019	Randy Isler	48	NM	41:23:56	M	05-031	18
1020	Flora Krivat-Tetley	32	HI	41:25:59	F	13-061	

Hardrock Hundred Historical Results (as of 7/23/17)

Place	Name	Age	State	Time	Sex	Year-Place	Number Finished
1021	David Fullford	46	WA	41:26:22	M	06-039	2
1022	Greg Salvesen	29	CO	41:26:43	M	16-061	3
1023	Nick Williams	50	AR	41:26:46	M	93-015	2
1024	Mark Heaphy	41	MT	41:28:40	M	04-039	19
1025	Walter Edwards	41	CO	41:30:02	M	16-062	2
1026	Chris Twiggs	46	FL	41:30:47	M	17-080	13
1027	Mike Dobies	36	MI	41:31:46	M	97-021	9
1028	Glen Turner	44	CO	41:31:55	M	03-034	
1029	Denis Mikhaylov	31	NJ	41:34:11	M	15-074	
1030	David Braza	46	WA	41:34:53	M	15-075	
1031	Randy Isler	57	NM	41:35:03	M	14-053	18
1032	Tyler Curiel	61	TX	41:36:05	M	17-081	15
1033	Reinhold Baues	51	OR	41:37:19	M	01-038	2
1034	Gregory Trapp	47	OH	41:37:47	M	10-064	3
1035	Kim Gimenez	48	CA	41:37:55	F	13-062	2
1036	Paul Smith	58	CO	41:38:16	M	14-054	3
1037	Margaret (Hea) Smith	37	MT	41:38:38	F	93-016	10
1038	Ken Gordon	49	NM	41:40:21	M	14-055	5
1039	Chad Piala	32	CO	41:40:24	M	09-074	6
1040	Chad Piala	40	CO	41:40:26	M	17-082	6
1041	Jim Campiformio	59	CT	41:41:22	M	09-075	
1042	David Larsen	42	OR	41:43:21	M	13-063	5
1043	Todd Salzer	36	CO	41:45:10	M	10-065	10
1044	Jeff List	58	MA	41:45:18	M	17-083	7
1045	Scott Snyder	58	CO	41:45:40	M	13-064	3
1046	Shawn Krause	36	MD	41:46:30	M	16-063	3
1047	Rick Hodges	54	CA	41:46:55	M	03-035	12
1048	Michael James	38	MT	41:47:20	M	09-076	3
1049	Daniel Benhammou	35	CO	41:47:59	M	16-064	9
1050	Walter Edwards	42	CO	41:49:33	M	17-084	2
1051	Phil Wiley	47	CO	41:49:39	M	09-077	4
1052	John Hallsten	59	MT	41:50:01	M	16-065	6
1053	Dan Tranel	46	IA	41:50:08	M	03-036T	3
1054	Mark Heaphy	40	MT	41:50:08	M	03-036T	19
1055	Bert Meyer	49	CT	41:50:26	M	94-015	4
1056	Mark Heaphy	49	MT	41:51:00	M	11-049	19
1057	Andy Jones-Wilkins	48	VA	41:51:08	M	16-066	2
1058	Jim Fisher	48	NM	41:51:41	M	99-040	5
1059	Kristen Kern	50	NM	41:52:48	M	14-056	14
1060	Chris Twiggs	45	FL	41:52:56	M	16-067	13
1061	Tim Adams	36	CO	41:53:00	M	12-064	3
1062	Mike Dobies	45	MI	41:53:59	M	06-040	9
1063	John Prater	46	CO	41:56:16	M	17-085	3
1064	Ken Legg	49	Canada	41:56:27	M	13-065	
1065	Joe Winch	58	NM	41:56:39	M	14-057	2
1066	Charlie Thorn	58	NM	41:57:38	M	04-040	10
1067	Hans-Diete Weisshaar	64	German	41:57:52	M	04-041	8
1068	Tina Ure	52	CA	41:58:00	F	11-050	6
1069	David Terry	44	OR	41:59:24	M	05-032	2
1070	Kelly Agnew	43	UT	41:59:59	M	16-068	
1071	Shawn Krause	35	MD	42:00:45	M	14-058	3
1072	Jeb Burchenal	42	CO	42:00:52	M	04-042	2
1073	Scott Brockmeier	51	GA	42:00:57	M	13-066	10
1074	William Rideg	38	MT	42:01:38	M	03-038	2
1075	James Benike	47	MN	42:01:39	M	97-022T	3
1076	Matthew Janney	42	OR	42:01:39	M	97-022T	
1077	Liz Bauer	54	GA	42:02:28	F	13-067	9
1078	Matthew Watts	53	CO	42:03:30	M	10-066	
1079	Dennis Drey	56	NM	42:03:43	M	08-050	10
1080	John DeWalt	63	PA	42:03:53	M	99-041	14
1081	Rick Hodges	55	CA	42:03:58	M	04-043	12
1082	Luis De Arriba India	44	Spain	42:04:00	M	11-051	
1083	Kirk Apt	51	CO	42:04:09	M	13-068	23
1084	Chris Twiggs	37	FL	42:04:18	M	08-051	13
1085	Carol Gerber	44	CO	42:06:40	F	07-062	2
1087	Garry Curry	40	CO	42:06:55	M	94-017T	3
1088	Lew Larson	40	CO	42:06:55	M	94-017T	
1086	Steve McCormick	49	CO	42:06:55	M	94-017T	
1089	Mike Ehrlich	37	CO	42:07:59	M	00-031	12
1090	Honey Albrecht	50	AZ	42:08:21	F	09-078	
1091	Clare Abram	44	CA	42:10:03	F	15-076	
1092	Flavio Dalbosco	42	Italy	42:11:33	M	06-041	3
1093	Jim Fisher	45	NM	42:12:30	M	96-017	5
1094	Jeb Burchenal	47	CO	42:12:53	M	09-079	2
1095	Chuck Kroger	55	CO	42:13:12	M	01-039	6
1096	Tara Burton	39	CO	42:14:00	F	11-052	
1097	Greg Salvesen	29	CO	42:14:39	M	15-077	3
1098	Ken Ward	47	OR	42:14:45	M	04-044	7
1100	Susan Gebhardt	51	CO	42:14:52	F	06-042T	3
1099	Rickie Redland</						

All Time Hardrock Finishers List

Hardrock Hundred Historical Results (as of 7/23/17)

Place	Name	Age	State	Time	Sex	Year-Place	Number Finished
1114	Betsy Nye	50	CA	42:22:12	F	14-059	15
1115	Blake Wood	56	NM	42:22:12	M	14-060	21
1116	Larry Inouye	53	HI	42:22:25	M	13-069	
1117	Tom Rowe	52	MT	42:22:59	M	00-033	4
1118	John Robinson	41	OR	42:23:00	M	06-045	3
1119	Will Carlton	38	CO	42:25:20	M	13-070	4
1121	Thomas Knutson	41	MN	42:26	M	92-008T	4
1120	Randy Rhodes	42	CO	42:26	M	92-008T	5
1122	Will Vaughan	34	CO	42:27:43	M	06-046	2
1123	Andrew Barney	42	UT	42:28:39	M	14-061	4
1124	Jim Baker	58	OK	42:29:39	M	08-055	4
1125	Dave Briggs	47	NV	42:29:50	M	15-079	2
1126	Bob Crowley	56	CA	42:30:33	M	13-071	2
1127	Dmitry Lysenko	37	NJ	42:33:00	M	12-066	
1128	Dennis Ahern	58	ID	42:33:45	M	16-069	2
1129	David Schurr	48	CA	42:33:47	M	08-056	
1130	Ken Gordon	47	NM	42:34:00	M	12-067	5
1131	Randy Gehrke	50	ID	42:35:07	M	07-067	
1132	Brett Gosney	47	CO	42:35:09	M	06-047	7
1133	Jeff List	56	MA	42:35:49	M	15-080	7
1134	Dave Briggs	47	NV	42:36:26	M	16-070	2
1135	Diane Ridgway	50	CO	42:37:23	F	99-042	2
1136	Ben Corrales	41	UT	42:38:26	M	14-062	2
1137	Matt Mahoney	43	FL	42:39:14	M	99-043	4
1139	Ken Ward	55	OR	42:40:00	M	12-068	7
1138	Josh Mietz	32	NE	42:40:00	M	11-054	
1140	Jon MacManus	45	CO	42:40:26	M	96-018	2
1141	Michael Bur	41	MD	42:40:49	M	06-048	4
1143	PoDog Vogler	48	AR	42:41:59	M	14-064	3
1142	Stan Ferguson	51	AR	42:41:59	M	14-063	5
1144	Edward Strickland	45	CO	42:42:36	M	01-040	
1145	Tetsuro Ogata	31	Japan	42:42:44	M	13-072	
1146	Bert Meyer	54	CT	42:42:55	M	99-044	4
1147	Randy Wojno	49	CO	42:43:12	M	08-057	4
1148	Paul Tidmore	40	TX	42:44:25	M	08-058	4
1149	Tina Ure	55	CA	42:45:42	F	14-065	6
1150	Stan Ferguson	46	AR	42:46:09	M	10-067	5
1151	Kristen Kern	39	NM	42:47:30	M	04-045	14
1152	Kirk Apt	54	CO	42:47:33	M	16-071	23
1153	Peter Bakwin	44	CO	42:50:09	M	06-049	2
1154	Thomas Schnitzius	57	CO	42:50:09	M	10-068	4
1155	Ryan Martin	46	CO	42:50:58	M	16-072	4
1156	Julian Smith	47	CO	42:52:08	M	13-073	6
1157	Liz Bauer	50	GA	42:52:40	F	09-080	9
1158	Mark Heaphy	47	MT	42:52:40	M	10-069	19
1159	Joe Prusaitis	45	TX	42:53:30	M	00-034	7
1160	Ken Gordon	48	NM	42:54:07	M	13-074	5
1161	Michael Chu	32	NY	42:54:17	M	15-081	
1162	Jon Teisher	32	CO	42:55:01	M	08-059	5
1163	Suzanne Lewis	39	UT	42:55:07	F	14-066	2
1164	Rachel Bucklin	38	WA	42:55:17	F	16-073	
1165	Rob Cassidy	43	CO	42:55:37	M	08-060	
1166	Nigel Finney	54	MN	42:56:00	M	00-035	5
1167	Brad Hatten	47	CO	42:57:50	M	03-039	
1169	Chad Carson	49	UT	42:58:23	M	08-062	2
1168	David Larsen	38	OR	42:58:23	M	08-061	5
1170	Larry Hall	52	IL	42:58:42	M	06-050	5
1171	Scott Rabb	48	TX	42:59:21	M	17-087	
1172	Doug Seaver	35	MO	42:59:29	M	16-074	3
1173	Nigel Finney	55	MN	42:59:55	M	01-041	5
1174	Jim Fisher	43	NM	42:59:59	M	94-019	5
1176	Chad Piala	36	CO	43:01:00	M	12-070	6
1175	Randy Isler	55	NM	43:01:00	M	12-069	18
1177	David Peterman	53	OH	43:01:58	M	16-075	
1178	Jean-Francois Geiss	54	France	43:02:04	M	07-068	7
1179	Adam Byerly	33	CO	43:04:00	M	12-071	
1180	Kirk Boisseree	44	CA	43:05:56	M	01-042	2
1181	Todd Salzer	33	CO	43:06:22	M	07-069	10
1182	Julian Jamison	42	DC	43:06:26	M	15-082	5
1183	Paul Tidmore	48	TX	43:06:30	M	17-088	4
1184	Garry Curry	42	CO	43:08:06	M	96-019T	3
1185	Randy Wojno	36	CO	43:08:06	M	96-019T	4
1187	Odin Christensen	59	CO	43:08:40	M	06-051T	7
1186	Hans-Diete Weisshaar	66	German	43:08:40	M	06-051T	8
1188	Greg Eason	34	AR	43:08:52	M	04-046	
1189	Gretchen Brugman	39	CA	43:10:00	F	12-072	
1190	Odin Christensen	54	CO	43:10:30	M	99-045	7
1191	James Benike	55	MN	43:10:45	M	04-047T	3
1192	Thomas Knutson	54	MN	43:10:45	M	04-047T	4
1193	Steve Pattillo	51	NM	43:11:27	M	01-043	3
1194	Sarah McCloskey	42	UT	43:12:23	F	14-067	2
1195	Thomas Green	45	MD	43:12:43	M	96-021	
1198	Bob Crowley	55	CA	43:13:00	M	12-074	2
1197	Levi Burford	31	NH	43:13:00	M	12-073	3
1196	Hans-Diete Weisshaar	68	German	43:13:00	M	08-063	8
1199	Murray Schart	51	UT	43:13:49	M	10-070	6
1200	Julie Westland-Litus	35	CO	43:14:50	F	93-017	4
1201	Mike Dobies	40	MI	43:15:07	M	01-044	9
1202	Richard Iverson	56	NM	43:15:45	M	17-089	
1203	John McGrew	41	CO	43:16:30	M	99-046	3
1204	Ryan McDermott	41	UT	43:18:23	M	17-090	5
1205	Chris Twiggs	42	FL	43:19:00	M	12-075	13
1206	Bob Combs	46	CO	43:19:32	M	13-075	6

Hardrock Hundred Historical Results (as of 7/23/17)

Place	Name	Age	State	Time	Sex	Year-Place	Number Finished
1207	Ken Ward	53	OR	43:19:35	M	10-071	7
1209	Geoff Miller	39	CO	43:20:05	M	97-025T	4
1208	Odin Christensen	49	CO	43:20:05	M	97-025T	7
1210	Milan Milanovich	37	Zweis	43:20:05	M	97-025T	
1211	Ken Ward	57	OR	43:20:12	M	14-068	7
1212	Tyler Curiel	59	TX	43:20:18	M	15-083	15
1213	Mark Heaphy	44	MT	43:20:47	M	07-070	19
1214	Tina Ure	53	CA	43:20:54	F	13-076	6
1215	Dennis Aslett	58	ID	43:21:06	M	07-071	
1216	Jim Fisher	42	NM	43:21:10	M	93-018	5
1217	Ginny LaForme	53	NM	43:22:36	F	03-040T	3
1218	Craig Wilson	54	ME	43:22:36	M	03-040T	5
1219	Terry Gebhardt	36	CO	43:22:57	M	08-064	
1220	Mike Weigand	38	VT	43:23:00	M	12-076	3
1221	Kirk Apt	55	CO	43:23:07	M	17-091	23
1222	Suzanne Lewis	40	UT	43:23:20	F	15-084	2
1223	Diana Widdowson	41	PA	43:23:29	F	07-072	
1224	Rickie Redland	49	CO	43:23:32	F	03-042	9
1225	Deby Kumasaka	53	WA	43:24:23	F	17-092	
1226	Ricky Denesik	56	CO	43:24:40	M	16-076	7
1227	Steve Pero	57	NM	43:25:51	M	08-065	3
1228	Jim Fisher	47	NM	43:26:26	M	98-022	5
1229	Alan Smith	46	CO	43:27:18	M	15-085	3
1230	Jamshid Khajavi	57	WA	43:30:02	M	10-072	
1231	Chris Twiggs	44	FL	43:30:20	M	14-069	13
1232	David Fullford	45	WA	43:30:23	M	05-033	2
1233	Stan Ferguson	49	AR	43:30:36	M	13-077	5
1234	Jim Baker	54	OK	43:30:47	M	04-049	4
1235	Steve McClung	46	CO	43:31:35	M	08-066	5
1236	Murray Schart	46	UT	43:31:39	M	05-034	6
1237	Dan Curley	57	CA	43:33:37	M	13-078	3
1238	Alan Smith	44	CO	43:33:56	M	13-079	3
1239	Rob Hacker	49	CO	43:35:04	M	10-073	2
1240	Harry Hamilton	55	NJ	43:37:41	M	16-077	
1241	Gordon Hardman	59	CO	43:39:12	M	10-074	8
1242	Mike Price	50	UT	43:39:24	M	00-036	3
1243	Mike (MN) Farris	45	MN	43:39:27	M	00-037	2
1244	Steve McClung	44	CO	43:39:45	M	06-053	5
1245	Steve McClung	48	CO	43:40:25	M	10-075	5
1246	Art Bourque	41	AZ	43:41:35	M	03-043	
1247	Carol Gerber	45	CO	43:41:40	F	08-067	2
1249	Steve Tilley	47	AR	43:41:47	M	94-021T	2
1248	Julie Westland-Litus	36	CO	43:41:47	F	94-021T	4
1250	Phil Kahn	41	CO	43:41:47	M	94-021T	4
1251	Robert Youngren	31	AL	43:43:26	M	05-035	4
1252	Kirk McCarville	53	AZ	43:43:52	M	07-073	2
1253	Rick Hodges	63	CO	43:44:00	M	12-077	12
1254	Jack Kurisky	50	VA	43:44:56	M	17-093	3
1255	Jay Dobrowski	32	CA	43:45:00	M	11-055	
1256	Diane Van Deren	51	CO	43:46:00	F	11-056	7
1257	Douglas McInturff	41	CO	43:46:13	M	00-038	
1258	Rickie Redland	50	CO	43:46:34	F	04-050	9
1259	Kendall Wimmer	50	UT	43:46:42	M	10-070	
1260	Kirk Apt	49	CO	43:47:00	M	11-057	23
1261	Tina Ure	57	CA	43:47:49	F	17-094	6
1262	Hal Winton	64	CA	43:48:16	M	96-022	
1263	Rodger Wrublik	49	AZ	43:48:18	M	06-054	7
1264	Burgess Harmer	51	NV	43:48:33	M	93-019	
1265	Don Platt	47	CO	43:48:36	M	01-045	6
1266	Murray Schart	42	UT	43:48:42	M	01-046	6
1267	John Sharp	35	TX	43:49:00	M	12-078	3
1268	Jerry Bloom	53	CA	43:49:04	M	06-055	3
1269	David Lygre	53	WA	43:49:12	M	96-023	
1270	Liz Bauer	55	GA	43:49:30	F	14-071	9
1271	Yuki Negoro	56	NJ	43:50:50	M	17-095	2
1272	Chris Twiggs	41	FL	43:51:00	M	11-058	13
1273	Liz Bauer	48	GA	43:51:15	F	07-074	9
1274	Scott Snyder	61	CO	43:51:17	M	16-078	3
1275	Matt Hornung	40	CO	43:51:51	M	97-027	2
1276	Hans van Willigen	60	MA	43:51:53	M	98-023	
1277	Alan Smith	43	CO	43:52:00	M	12-079	3
1278	Rick Hodges	64	CO	43:52:07	M	13-080	12
1279	Allen Belshaw	33	CO	43:52:43	M	00-039	
1280	Andrea Feucht	30	NM	43:52:57	F	04-051	3
1281	Bob Bachani	50	AZ	43:53:17	M	06-056	3
1282	Kirk Apt	53	CO	43:54:21	M	15-086	23
1283	Jeff Heasley	40	CO	43:54:34	M	07-075	2
1284	Chris Lundberg	33	ID	43:55:08	M	16-079	
1285	Roberta Orr	38	AR	43:55:21	F	04-052	

All Time Hardrock Finishers List

Hardrock Hundred Historical Results (as of 7/23/17)

Place	Name	Age	State	Time	Sex	Year-Place	Number Finished
1300	Ken Ward	58	OR	44:01:31	M	15-090	7
1301	George Hitzfeld	46	TX	44:02:25	M	06-058	2
1302	Neal Taylor	53	CO	44:02:44	M	16-083	9
1303	Jim Drummond	51	UK	44:05:20	M	03-045	2
1304	Mike Price	60	UT	44:05:45	M	10-077	3
1305	Bill Geist	44	NM	44:05:47	M	15-091	6
1306	Odin Christensen	57	CO	44:06:29	M	04-054	7
1307	Thomas Schnitzius	53	CO	44:07:07	M	06-059	4
1308	Mark Heaphy	50	MT	44:08:00	M	12-080	19
1309	John Addis	41	UK	44:08:10	M	96-024	
1310	Jean-Francois Geiss	63	France	44:08:42	M	16-084	7
1311	Mark Spangler	45	MN	44:08:48	M	97-028	
1312	Chris Twiggs	34	FL	44:09:01	M	05-037	13
1313	Paul Gross	48	CO	44:10:43	M	13-082	3
1314	Devin Gardiner	28	CO	44:11:23	M	05-038	2
1315	Andrew Matulionis	42	MT	44:11:38	M	07-076	2
1316	Kuni Yamagata	61	CA	44:12:19	M	14-072	4
1317	Joe Prusaitis	54	TX	44:13:38	M	08-068	7
1318	Mary Lou Morgan-	43	CO	44:13:42	F	97-029	2
1319	Pentastugio	60	CA	44:13:59	M	07-077	5
1320	Bud Phillips	43	CA	44:15:15	M	13-083	2
1321	BJ Haec	43	CA	44:15:15	M	13-083	2
1321	Larry Hall	53	IL	44:15:26	M	07-078	5
1322	John Odle	48	ID	44:16:20	M	17-096	2
1323	Bud Phillips	53	CO	44:16:33	M	00-041	5
1324	Mike Mitchell	41	UT	44:16:44	M	00-042	2
1325	Tim Long	44	CO	44:17:00	M	11-060	2
1326	Kerry Owens	49	DC	44:20:00	F	12-081	
1327	Sean Cunniff	43	NM	44:21:25	M	15-092	3
1328	Rickie Redland	56	CO	44:21:31	F	10-078	9
1329	Chris Gerber	41	CO	44:22:37	M	14-073	5
1330	Kristina Irvin	42	CA	44:22:58	F	00-043	7
1331	Lance Johnson	42	NM	44:23:04	M	08-069	6
1332	Lance Johnson	41	NM	44:23:13	M	07-079	6
1333	Roger Jensen	64	CO	44:23:38	M	14-074	4
1334	Dennis Drey	61	NM	44:24:00	M	12-082	10
1335	Gary Redwine	55	OR	44:25:00	M	12-083	
1336	Neal Taylor	54	CO	44:26:16	M	17-097	9
1337	Stan Ferguson	52	AR	44:26:41	M	15-093	5
1338	John Odle	47	ID	44:27:40	M	16-085	2
1339	Kevin Taverner	38	CO	44:27:58	M	01-047	
1340	John DeWalt	64	PA	44:28:21	M	00-044	14
1341	Kimberly Holak	39	MN	44:29:17	F	09-081	2
1342	Martin Miller	49	MT	44:29:38	M	01-048	2
1343	Kuni Yamagata	64	CA	44:30:01	M	17-098	4
1344	Steve McClung	53	CO	44:30:40	M	15-094	5
1345	Randy Isler	51	NM	44:30:44	M	08-070	18
1346	Chad Piala	38	CO	44:31:29	M	14-075	6
1347	Kevin Neadeau	39	CO	44:31:43	M	10-079	
1348	Marcy Beard	42	NY	44:32:00	F	11-061	
1349	David Terry	47	OR	44:32:01	M	08-071	2
1350	Kristina Irvin	40	CA	44:32:07	F	98-024	7
1351	Bobby Keogh	49	NM	44:32:24	M	98-025	
1352	Markus Mueller	43	CO	44:33:23	M	07-080	
1354	Will Carlton	40	CO	44:33:44	M	14-077	4
1353	Paul Schoenlaub	55	MO	44:33:44	M	14-076	6
1356	Michael Bur	40	MD	44:34:28	M	05-040	4
1355	Mike Dobies	44	MI	44:34:28	M	05-039	9
1357	Rick Hodges	67	CA	44:34:28	M	16-086	12
1359	Andrew Hewat	45	Australi	44:34:33	M	08-072	4
1358	David Pease	44	UT	44:34:33	M	07-081	8
1360	Rickie Redland	47	WY	44:34:53	F	01-049	9
1361	Andrew Barney	43	UT	44:36:00	M	16-087	4
1362	Jeff Nielsen	46	UT	44:36:10	M	08-073	
1363	Tom Rowe	56	MT	44:36:17	M	04-055	4
1364	Sherry Kae Mahieu	49	NM	44:36:52	F	04-056	
1365	Dick West	51	MI	44:37:12	M	93-020T	
1366	Eugene Trahern	30	WA	44:37:12	M	93-020T	
1367	Kristen Kern	43	NM	44:37:58	M	08-074	14
1368	Ernie Floyd	58	UT	44:38:00	M	12-084	
1369	Ulrich Kamm	45	German	44:38:15	M	93-022	10
1370	Steve Pero	61	NM	44:39:48	M	13-084	3
1371	Craig Slagel	36	CA	44:39:59	M	08-075	
1372	Mark Heaphy	50	MT	44:40:44	M	13-085	19
1374	John McGrew	38	CO	44:41:00	M	96-025	3
1373	Rich DeSimone	60	MT	44:41:00	M	11-062	
1375	Andrew Matulionis	39	MT	44:41:22	M	04-057	2
1376	Andrew Barney	40	UT	44:42:05	M	13-086	4
1377	Scott Olmer	43	CO	44:42:37	M	14-078	12
1378	Kim Gimenez	50	CA	44:43:46	F	14-079	2
1379	John DeWalt	67	PA	44:44:44	M	03-046	14
1380	Rockford Cogar	51	CO	44:45:14	M	06-060	
1381	Mike Thomas	45	CO	44:45:20	M	06-061	2
1382	James Hurley	32	OH	44:45:54	M	00-045	
1384	Rolly Portelance	51	Canada	44:46:16	M	94-024T	2
1383	Cliff Davies	59	Canada	44:46:16	M	94-024T	
1385	John Nale	48	CO	44:46:16	M	94-024T	
1386	Bob Gerenz	48	MN	44:46:43	M	16-088	
1387	Joe Salette	61	CO	44:47:00	M	11-067	
1388	Kirk McCarville	52	AZ	44:47:31	M	06-062	2
1389	Richard Szekeresh	42	OH	44:47:57	M	03-047	2
1390	Chuck Kroger	58	CO	44:48:10	M	04-058	6
1391	Rick Hodges	65	CO	44:48:15	M	14-080	12

Hardrock Hundred Historical Results (as of 7/23/17)

Place	Name	Age	State	Time	Sex	Year-Place	Number Finished
1392	Margaret Gordon	40	NM	44:48:19	F	15-095	2
1393	Dick Curtis	52	CO	44:48:45	M	97-030	5
1394	Don Thompson	55	CO	44:48:49	M	93-023	3
1396	Gary Cuffin	52	CO	44:48:57	M	03-048T	2
1395	Bud Phillips	56	CA	44:48:57	M	03-048T	5
1397	Jeff Jones	52	AZ	44:49:12	M	14-081	2
1398	Richard Huff	45	CO	44:49:26	M	04-059	
1399	Mike Dobies	38	MI	44:50:00	M	99-047	9
1400	Mike Mason	41	NC	44:51:00	M	11-063	
1401	Bob Fargo	56	PA	44:51:10	M	16-089	
1402	Nigel Finney	52	MN	44:51:20	M	99-048	5
1403	Jim Baker	53	OK	44:52:20	M	03-050	4
1404	Harris Goodman	47	CA	44:53:00	M	12-085	3
1406	Joe Prusaitis	48	TX	44:53:23	M	03-051T	7
1405	Rollin Perry	64	IA	44:53:23	M	03-051T	7
1407	Larry Aire	51	CO	44:53:58	M	98-026T	2
1408	Phil Kahn	45	CO	44:53:58	M	98-026T	4
1409	Chris Twiggs	35	FL	44:54:01	M	06-063	13
1410	Will Thomas	39	WA	44:54:20	M	17-099	
1412	Michael Bur	44	MD	44:54:22	M	09-082T	4
1411	Jean-Francois Geiss	56	France	44:54:22	M	09-082T	7
1413	Dick Curtis	56	CO	44:54:29	M	01-050	5
1414	Ken DeBeer	49	MO	44:55:28	M	00-046	
1415	Roger Jensen	66	DC	44:56:15	M	16-090	4
1416	Barbara Olmer	40	CO	44:56:35	F	15-096	2
1417	Scott Olmer	44	CO	44:56:37	M	15-097	12
1418	Rich Haeefe	40	CO	44:57:45	M	07-082	4
1419	Jon MacManus	53	CO	44:58:11	M	04-060	2
1420	Andrea Wiegand	25	NE	44:58:11	F	06-064	
1421	Diane Ridgway	47	CO	44:58:45	F	96-026	2
1422	Ryan Martin	46	CO	44:59:30	M	15-098	4
1423	Rodger Wrublik	55	CO	45:00:00	M	12-086	7
1424	Matt Mahoney	45	FL	45:00:03	M	01-051	4
1425	Donald Buraglio	46	CA	45:00:08	M	17-100	
1426	Steve McClung	55	CO	45:01:45	M	17-101	5
1427	Rick Hodges	56	CA	45:03:49	M	05-041	12
1428	Larry Hall	55	IL	45:05:32	M	09-084	5
1429	Colin Kingsford	58	UK	45:05:58	M	00-047	
1430	Diane Van Deren	44	CO	45:06:31	F	04-061	7
1431	John DeWalt	68	PA	45:06:33	M	04-062	14
1432	John DeWalt	61	PA	45:06:54	M	97-031	14
1433	Beat Jegerlehner	47	CO	45:07:24	M	16-091	3
1434	Michael Bur	45	MD	45:07:26	M	10-080	4
1435	Betsy Kalmeyer	56	CO	45:08:35	F	17-102	18
1436	Jean Paul Otmani	45	France	45:09:06	M	08-076	
1437	Andrea Feucht	31	NM	45:10:35	F	05-042	3
1438	Kerry Collings	49	UT	45:11:46	M	98-028	7
1439	Andy Kumeda	48	CA	45:11:52	M	16-092	
1440	Jan Gnass	49	CA	45:12:25	M	99-049	2
1442	Neil Blake	46	NM	45:13:00	M	11-065	3
1441	Rodger Wrublik	54	CO	45:13:00	M	11-064	7
1443	Robert Villani	56	NY	45:13:20	M	14-082	
1444	Joey Luther	38	CO	45:13:30	M	17-103	2
1445	Paul Schoenlaub	58	MO	45:13:41	M	17-104	6
1447	Chris Gerber	39	CO	45:15:48	M	13-087	5
1446	Kristina Irvin	50	CA	45:15:48	F	08-077	7
1448	Geoff Scott	57	NC	45:16:36	M	05-043	
1449	Buddy Teaster	49	TX	45:17:12	M	13-088	
1450	Rick Hodges	52	CA	45:17:15	M	01-052	12
1451	Jerry Bloom	54	CA	45:17:25	M	07-083	3
1452	Harris Goodman	48	CA	45:17:38	M	13-089	3
1453	Ken Ward	54	OR	45:18:00	M	11-066	7
1454	Michelle Schwartz	41	CO	45:18:03	F	09-085	
1455	Don Platt	53	CO	45:18:30	M	07-084	6
1456	Lori Bantekas	40	WY	45:18:56	F	09-086	
1457	Jean-Francois Geiss	55	France	45:18:58	M	08-078	7
1458	Brian Ricketts	37	TX	45:20:15	M	15-099	
1459	John DeWalt	69	PA	45:20:18	M	05-044	14
1460	Jan Gnass	54	CA	45:20:20	M	03-053	2
1461	Geoff Miller	36	CO	45:21:22	M	94-026	4
1462	Julian Smith	48	CO	45:21:28	M	14-083	6
1463	Marc Witkes	35	CO	45:21:42	M	01-053	
1464	Allen Czecholinski	49	WI	45:22:25	M	96-027	2
1465	Thomas Schnitzius	55	CO	45:23:42	M	08-079	4
1466	Dave Capron	55	CA	45:23:45	M	00-048	
1467	Hans-Diete Weisshaar	60	German	45:23:46	M	00-049	8
1468	David Gordon	59	CA	45:24:14	M	05-045	
1469	Howie Stern	37	CA	45:24:42	M	06-065	9
1470	Andy Black	56	CA	45:24:44	M	14-084	</

All Time Hardrock Finishers List

Hardrock Hundred Historical Results (as of 7/23/17)

Place	Name	Age	State	Time	Sex	Year-Place	Number Finished
1485	Jean-Francois Geiss	61	France	45:30:18	M	14-086	7
1486	Rick Hodges	58	CA	45:30:45	M	07-085	12
1487	Chris Twiggs	45	FL	45:31:10	M	15-100	13
1488	Roger Kane	52	CO	45:32:51	M	10-081	4
1489	Margaret Heaphy	45	MT	45:33:29	F	01-054T	10
1490	Mark Heaphy	38	MT	45:33:29	M	01-054T	19
1491	Alfred Kroeger	32	CO	45:35	M	92-010	3
1492	Nicky Redl	38	Australi	45:35:14	F	17-106	6
1493	Bob Murphy	48	HI	45:35:53	M	06-067	7
1494	Julian Smith	46	CO	45:36:00	M	12-088	6
1495	Shawn Krause	29	MD	45:36:22	M	08-081	3
1496	Michael James	37	CO	45:36:26	M	08-082	3
1497	Pentasugio	42	CO	45:37:13	F	96-028	2
1498	Damon Lease	43	VT	45:37:30	M	04-065	3
1499	Bill Losey	33	OH	45:39:30	M	04-066	2
1500	Barry Oelrich	37	CO	45:40:15	M	10-082	2
1502	Scott Brockmeier	52	GA	45:40:40	M	14-087	10
1501	Leslie Trammell	46	TN	45:40:40	F	01-056	6
1503	Dennis Ahern	56	ID	45:40:58	M	14-088	2
1504	Mark Heaphy	53	MT	45:41:11	M	16-094	19
1505	Paul Johnson	31	MI	45:41:11	M	17-107	7
1506	Howie Stern	36	CA	45:42:05	M	05-047	9
1508	Matt Hornung	39	CO	45:42:07	M	96-029T	2
1507	Ian Hutcheson	40	Canada	45:42:07	M	96-029T	3
1509	Wendell Doman	46	CA	45:43:26	M	06-068	4
1510	Harris Goodman	50	CA	45:43:55	M	15-101	3
1511	Susan Gardner	36	NM	45:44:36	F	00-052	4
1512	Jason Hodde	28	IN	45:45:07	M	98-030	3
1513	Frederic Morand	30	France	45:45:11	M	16-095	5
1514	Cory Kohm	41	MT	45:45:40	M	16-096	6
1515	Kristina Irvin	47	CA	45:45:46	F	05-048	7
1516	Roger Kane	59	CO	45:46:59	M	17-108	4
1517	Nancy Hamilton	43	MD	45:47	F	92-011T	7
1518	Rick Hamilton	42	MD	45:47	M	92-011T	7
1519	Mike Thomas	37	CO	45:47:38	M	99-052	2
1520	Max Welker	59	WA	45:47:47	M	01-057	7
1521	Betsy Kalmeyer	55	CO	45:50:25	F	16-097	18
1522	Dennis Drey	58	NM	45:50:50	M	10-083	10
1523	Noe Castanon	42	CA	45:52:00	M	12-089	3
1524	Scott Sullivan	45	CA	45:52:16	M	04-067	7
1525	Dennis Drey	61	NM	45:52:31	M	13-090	10
1526	Lance Johnson	37	NM	45:53:26	M	03-054	6
1527	Kevin O'Grady	34	OH	45:53:43	M	93-024	3
1528	Bruce Grant	46	Canada	45:55:00	M	11-068	5
1529	Mark Tanaka	50	CA	45:55:02	M	17-109	9
1530	Aron Ralston	30	CO	45:55:49	M	05-049	9
1531	Rollin Perry	60	IA	45:56:12	M	99-053	7
1532	Roger Kane	58	CO	45:56:13	M	15-102	4
1533	Rickie Redland	54	CO	45:58:18	F	08-083	9
1534	Kristen Kern	40	NM	45:58:47	M	05-050	14
1535	Dan Meyers	59	CA	46:00:00	M	16-098	8
1536	Bob Combs	42	OH	46:00:29	M	09-087	6
1537	Daniel Benhammou	27	CO	46:00:37	M	07-086	9
1538	Andrew Hewat	47	Australi	46:01:17	M	10-084	4
1539	Robert Andrus	48	AZ	46:01:37	M	15-103	10
1540	Gregory Trapp	53	OH	46:01:51	M	16-099	3
1541	Rickie Redland	55	CO	46:01:57	F	09-088	9
1542	Robert Andrus	41	AZ	46:02:24	M	09-089	10
1543	Rick Hodges	60	CO	46:02:44	M	09-090	12
1544	John Machray	60	Canada	46:02:46	M	13-091	10
1546	Kevin O'Grady	33	OH	46:03	M	92-014	3
1545	Ulrich Kamm	44	German	46:03	M	92-013	10
1547	Nancy Halpin	43	NM	46:04:00	F	03-055	5
1548	Ron Ely	35	MD	46:04:15	M	06-069	9
1549	Mauricio Puerto	44	CA	46:04:29	M	17-110	10
1550	Robert Andrus	44	AZ	46:05:00	M	11-069	10
1551	Ulrich Kamm	54	CO	46:06:58	M	01-058	10
1552	Doug Seaver	32	CA	46:07:00	M	12-090	3
1553	Dick Curtis	55	CO	46:07:12	M	00-053	5
1554	Larry Hall	54	IL	46:07:45	M	08-084	5
1558	Clark Chesbro	35	CO	46:08:15	M	96-032T	2
1555	Julie Westland-Litus	38	CO	46:08:15	F	96-032T	4
1556	Charles Haraway	48	CO	46:08:15	M	96-032T	2
1557	Richard Hypio	40	CO	46:08:15	M	96-032T	2
1559	Lance Johnson	47	NM	46:08:45	M	13-092	6
1560	Rick Pearcy	53	CO	46:08:59	M	06-070	3
1561	Zane Smith	37	TN	46:08:59	M	10-085	3
1562	Olga Varlamova	39	OR	46:09:19	F	09-091	3
1563	Robert Andrus	42	AZ	46:12:14	M	10-086	10
1564	Kean Hankins	44	NC	46:12:26	M	10-087	2
1565	Dick Curtis	59	CO	46:14:10	M	04-068	5
1566	Kristina Irvin	48	CA	46:14:56	F	06-071	7
1567	Carl Yates	65	CO	46:15:26	M	93-025	5
1568	Kerry Collings	61	UT	46:15:36	M	10-088	7
1569	Beat Jegerlehner	43	CA	46:16:00	M	12-091	3
1570	Liz Bauer	49	GA	46:17:17	F	08-085	9
1571	Ginny LaForme	49	NM	46:17:25	F	99-054	3
1572	Hans-Diete Weisshaar	65	German	46:17:31	M	05-051	8
1573	Frank Banton	40	OR	46:18:09	M	09-092	8
1574	Paul Gross	44	CO	46:18:29	M	08-086	3
1575	Cathy Tibbetts	49	NM	46:18:32	F	03-056	5
1576	Mark Heaphy	52	MT	46:18:46	M	14-089	19

Hardrock Hundred Historical Results (as of 7/23/17)

Place	Name	Age	State	Time	Sex	Year-Place	Number Finished
1577	Miles Lilly	49	OR	46:19:01	M	16-100	7
1578	Jose Wilkie	31	KY	46:19:14	M	94-027	7
1579	Scott Smith	37	UT	46:19:31	M	99-055	7
1580	John Wojciechowski	40	UT	46:20:04	M	13-093	7
1581	Ken Gordon	46	NM	46:21:00	M	11-070	5
1582	Keith Knipling	41	VA	46:21:16	M	17-111	3
1584	Duane Nelson	44	OR	46:21:27	M	01-059T	4
1583	Kerry Collings	52	UT	46:21:27	M	01-059T	7
1585	Rollin Perry	57	IA	46:21:40	M	96-035	7
1586	Scott Brockmeier	55	FL	46:22:58	M	17-112	10
1587	Ryan Martin	45	CO	46:23:44	M	14-090	4
1588	Roland Martin	43	NV	46:24	M	92-015	7
1589	Roger Jensen	67	DC	46:24:39	M	17-113	4
1590	Molly Gibb	42	CO	46:25:35	F	03-057	7
1591	Clark Chesbro	32	CO	46:26:03	M	04-028	2
1592	John Sharp	32	TX	46:26:15	M	10-089	3
1593	Daniel Wilson	55	CO	46:26:52	M	13-094	7
1594	Hans-Diete Weisshaar	67	German	46:27:01	M	07-087	8
1595	Bert Meyer	51	CT	46:27:22	M	96-036	4
1596	Jack Jewell	55	CO	46:27:36	M	08-087	7
1597	Paul Gross	42	CO	46:27:52	M	06-072	3
1598	Rollin Perry	61	IA	46:28:40	M	00-054	7
1599	Mike Ehrlich	41	CO	46:29:55	M	04-069	12
1600	Dana Roueche	39	CO	46:30:22	M	96-037T	2
1601	Ulrich Kamm	48	German	46:30:22	M	96-037T	10
1602	Rich Limacher	53	IL	46:31:16	M	03-058	7
1603	David Goldberg	48	AZ	46:31:37	M	08-088	7
1604	Dana Roueche	40	CO	46:31:45	M	97-032	2
1605	John DeWalt	62	PA	46:32:36	M	98-031	14
1606	Ulrich Kamm	56	CO	46:32:50	M	03-059	10
1607	Kristen Kern	47	NM	46:33:00	M	11-071	14
1608	Chris Seiler	37	CA	46:33:24	M	08-089	9
1609	Patty Bryant	55	CA	46:34:00	F	14-091	2
1610	Robert Andrus	45	AZ	46:35:20	M	13-095	10
1611	Craig Wilson	58	ME	46:35:53	M	07-088	5
1612	Chuck Kroger	60	CO	46:35:54	M	06-073	6
1613	Dave Yeakel Jr.	51	VA	46:36:09	M	15-104	7
1614	Pat Homelvig	51	CO	46:36:17	M	10-090	6
1615	David King	55	NC	46:36:42	M	01-061	7
1616	Levi Burford	33	NH	46:36:53	M	14-092	3
1617	Todd Burgess	32	CO	46:37:49	M	01-062	2
1618	John Koester	66	CA	46:37:50	M	16-101	7
1619	Chuck Kroger	59	CO	46:38:00	M	05-052	6
1620	Ken Ward	59	OR	46:39:10	M	16-102	7
1622	Andrew Addis	48	UK	46:39:47	M	03-060T	2
1621	Rex Stickland	59	UK	46:39:47	M	03-060T	2
1623	Daniel Probst	28	WA	46:40:12	M	07-089	7
1624	Ryan McDermott	40	UT	46:40:51	M	16-103	5
1625	Tom Simonds	58	VA	46:40:58	M	13-096	7
1626	Joe Prusaitis	49	TX	46:42:03	M	04-070	7
1627	Keith Knipling	32	IL	46:42:23	M	08-090	3
1628	Don Platt	55	CO	46:42:33	M	09-093	6
1629	BJ Haeck	46	CA	46:42:43	M	16-104	2
1630	Margaret Heaphy	49	MT	46:43:42	F	05-053	10
1631	Chad Carson	46	UT	46:44:27	M	05-054	2
1632	Edward Sandor	32	MN	46:44:36	M	14-093	2
1633	Richard Szekeres	47	OH	46:44:52	M	08-091	2
1634	Greg Loomis	34	VA	46:44:59	M	08-092	2
1635	Suzi Thibeault	49	CA	46:45:28	F	97-033	7
1637	Diane Van Deren	45	CO	46:45:29	F	05-056	7
1636	Rickie Redland	51	CO	46:45:29	F	05-055	9
1639	Jim Ballard	48	MT	46:45:54	M	98-032T	5
1638	Rollin Perry	59	IA	46:45:54	M	98-032T	7
1640	Rollin Perry	58	IA	46:45:56	M	97-034	7
1641	Levi Burford	34	NH	46:46:00	M	15-105	3
1642	Susan Gardner	50	NM	46:46:24	F	14-094	4
1643	Robert Andrus	40	AZ	46:46:32	M	08-093	10
1644	Julie Westland-Litus	34	CO	46:47	F	92-016	4
1645	Jonathan Shark	37	WA	46:47:40	M	16-105	3
1646	Shane Martin	48	UT	46:48:47	M	15-106	2
1647	Pat Homelvig	55	CO	46:48:50	M	14-095	6
1648	Mike Smith	49	IN	46:49:08	M	07-090	2
1649	Nick Williams	51	AR	46:49:10	M	94-029	2
1650	Amanda Grimes	38	CO	46:49:18	F	17-114	2
1651	John Prohira	53	NY	46:49:38	M	07-091	7
1652	Kerry Collings	60	UT	46:49:42	M	09-094	7
1653	Noe Castanon	46	Mexico	46:49:52	M	17-115	3
1654	Scott Snyder	55	CO	46:50:23	M	10-091	3
1655	Larry Hall	57	IL	46:51:00	M		

All Time Hardrock Finishers List

Hardrock Hundred Historical Results (as of 7/23/17)

Place	Name	Age	State	Time	Sex	Year-Place	Number Finished
1670	Thomas Schnitzius	56	CO	46:57:03	M	09-095	4
1671	Chad Piala	39	CO	46:57:41	M	15-107	6
1672	Jonathan Shark	38	WA	46:58:12	M	17-116	3
1673	John DeWalt	60	PA	46:58:23	M	96-039T	14
1674	Kawika Spaulding	42	HI	46:58:23	M	96-039T	
1675	Mark Heaphy	43	MT	46:58:48	M	06-077	19
1676	Rick Pearcy	57	CO	46:59:09	M	10-093	3
1677	Scott Olmer	34	CO	46:59:21	M	05-060	12
1679	Duane Nelson	46	OR	46:59:26	M	03-062T	4
1678	Kerry Collings	54	UT	46:59:26	M	03-062T	7
1680	Mark Heaphy	54	MT	46:59:32	M	17-117	19
1681	Virgil Best	40	CO	47:00:00	M	03-064	
1682	James Ficke	50	TX	47:01:00	M	11-074	2
1683	Susan Gardner	53	VA	47:01:43	F	17-118	4
1684	Charlie Thorn	59	NM	47:02:17	M	05-061	10
1685	Ellen Silva	32	NM	47:02:21	F	16-106	
1686	Martin Miller	53	MT	47:02:37	M	05-062	2
1687	Nigel Finney	57	MN	47:02:47	M	03-065	5
1688	Bob Combs	39	OH	47:02:50	M	06-078	6
1690	Jim Ballard	47	MT	47:03:10	M	97-037T	5
1689	Ulrich Kamm	49	CO	47:03:10	M	97-037T	10
1691	Stephane Marchand	37	France	47:03:29	M	10-094	
1692	Deb Pero	49	NH	47:03:36	F	03-066	3
1693	Pat Homelvig	56	CO	47:03:36	M	15-108	6
1694	Tom Rowe	57	MT	47:03:42	M	05-063	4
1695	Robert Andruis	39	AZ	47:04:24	M	07-093	10
1696	Ferdinand De Souza	61	NM	47:04:30	M	14-096	
1697	Roy Heger	58	OH	47:05:00	M	12-092	2
1698	Lance Goss	60	CO	47:06:38	M	05-064	2
1699	Tony Grappo	43	NV	47:08:53	M	94-020	
1700	Jim Magill	59	CA	47:09:31	M	05-065	
1701	Andrew Hewat	53	Australia	47:09:50	M	16-107	4
1702	Liz Bauer	53	GA	47:11:00	F	12-093	9
1703	Kirk Boisseree	48	CA	47:11:03	M	05-066	2
1704	Scott Brockmeier Kathy D'Onofrio- Wood	46	GA	47:11:07	M	08-094	10
1705	Wood	36	CA	47:11:23	F	00-055	
1706	Margaret Heaphy	54	MT	47:12:37	F	10-095	10
1707	David Weigert	51	MD	47:13:10	M	17-119	
1708	Aki Inoue	36	Japan	47:13:46	M	00-056	
1709	Greg Salvesen	30	CA	47:14:22	M	17-120	3
1710	Jeff Jones	53	AZ	47:14:58	M	15-109	2
1711	Don Thompson	54	CO	47:15	M	92-017	3
1712	Brad Koenig	37	NJ	47:15:16	M	13-099	2
1713	Susan Gardner	46	NM	47:15:21	F	10-096	4
1714	Stephen Cross	58	CA	47:15:36	M	06-079	
1715	Patty Bryant	49	CA	47:15:49	F	09-096	2
1716	Alfred Kroeger	33	CO	47:15:51	M	93-026	3
1717	Marty Fritzhand	67	OH	47:16:11	M	10-097	
1718	Pat Homelvig	50	CO	47:16:22	M	09-097	6
1719	Steve Ansell	47	CA	47:17:48	M	15-110	
1720	Robert Andruis	45	AZ	47:18:00	M	12-094	10
1721	Mike Smith	52	IN	47:18:50	M	10-098	2
1722	Ryan Martin	42	CO	47:19:00	M	11-075	4
1723	Scott Olmer	46	CO	47:19:03	M	17-121	12
1724	Dick Curtis	53	CO	47:19:19	M	98-034	5
1725	Jean-Francois Geiss	52	France	47:19:36	M	05-067	7
1726	Duane Nelson	49	OR	47:19:49	M	06-080	4
1727	Rick Hodges	61	CO	47:20:22	M	10-099	12
1728	Alfred Kroeger	34	CO	47:21:12	M	94-031	3
1729	Margaret Heaphy	47	MT	47:21:29	F	03-067	10
1731	Steve Petersen	59	OR	47:21:30	M	13-098	3
1730	Matt Mahoney	48	FL	47:21:30	M	04-071	4
1732	Joey Luther	36	CO	47:22:58	M	15-111	2
1733	Stan Ferguson	48	AR	47:23:00	M	11-076	5
1734	Roger Kane	58	CO	47:23:44	M	14-097	4
1735	Austin Baird	35	UT	47:23:52	M	17-122	
1736	Duane Nelson	52	OR	47:26:32	M	09-098	4
1737	Ulrich Kamm	53	CO	47:26:44	M	00-057	10
1738	Don Thompson	56	CO	47:27:30	M	94-032	3
1739	Edward Sandor	33	MN	47:27:59	M	15-112	2
1740	Rich Haeefe	37	CO	47:28:41	M	04-072	4
1741	Barbara Olmer	40	CO	47:28:47	F	16-108	2
1742	Scott Olmer	45	CO	47:28:49	M	16-109	12
1743	Valeria La Rosa	40	MN	47:29:53	F	15-113	
1744	Wolfgang Hoefle	51	German	47:30:00	M	11-077	
1745	Cory Johnson	51	UT	47:30:50	M	15-114	8
1746	Scott Tomchick	46	WA	47:31:00	M	11-078	
1747	Sheila Huss	40	CO	47:31:02	F	15-115	
1748	Bob Combs	47	CO	47:31:09	M	14-098	6
1749	Robert Andruis	47	AZ	47:31:09	M	14-099	10
1750	Gary Wright	48	WA	47:31:10	M	99-056	
1752	Jim Ballard	49	MT	47:31:30	M	99-057T	5
1751	Ulrich Kamm	51	CO	47:31:30	M	99-057T	10
1753	Andrew Barney	36	UT	47:33:01	M	09-099	4
1754	Bob Combs	48	CO	47:33:30	M	15-116	6
1755	Kevin Martin	44	OH	47:33:30	M	15-117	
1756	James Holland	39	TN	47:33:47	M	15-118	
1757	Jim Drummond	52	UK	47:33:52	M	04-073	2
1758	Hans-Diete Weisshaar	73	German	47:34:00	M	13-100	8
1759	Chuck Kroger	57	CO	47:36:22	M	03-068	6
1760	John DeWalt	71	PA	47:36:23	M	07-094	14
1761	Ginny LaForme	48	NM	47:37:06	F	98-035T	3

Hardrock Hundred Historical Results (as of 7/23/17)

Place	Name	Age	State	Time	Sex	Year-Place	Number Finished
1762	Stuart Johnson	39	KS	47:37:06	M	98-035T	
1763	Joel Zucker	44	NY	47:37:17	M	98-037	3
1764	Raymond Overson	43	UT	47:37:18	M	15-119	
1765	Ian Farris	31	UT	47:38:24	M	13-101	
1766	Arthur Schwartz	46	CO	47:39	M	92-018	
1767	Ray Gruenewald	47	WA	47:39:15	M	07-095	
1768	George Hitzfeld	47	TX	47:39:43	M	07-096	2
1769	Wendell Doman	49	CA	47:39:52	M	09-100	4
1772	Bill Losey	41	CO	47:40:00	M	12-095	2
1771	Gregory Trapp	49	OH	47:40:00	M	11-080	3
1770	Bob Combs	44	OH	47:40:00	M	11-079	6
1773	Doug Sullivan	51	DC	47:40:00	M	12-096	
1774	Todd Burgess	31	CO	47:41:03	M	00-058	2
1775	Steve Petersen	50	OR	47:41:41	M	04-074	3
1776	Shihab Shamma	50	DC	47:42:04	M	04-075	
1777	Jim Ballard	54	OR	47:42:21	M	04-076	5
1778	James Ficke	51	TX	47:43:00	M	12-097	2
1779	Lee Schmidt	54	CA	47:43:48	M	94-033	4
1780	Deb Pero	58	NM	47:43:58	F	13-102	3
1781	Dmitry Kernasovskiy	33	CA	47:44:01	M	16-110	
1782	Rick Hodges	68	CA	47:44:43	M	17-123	12
1783	Andrea Feucht	42	CA	47:44:47	F	16-111	3
1784	Kristen Kern	51	NM	47:45:03	M	16-112	14
1785	Pat Homelvig	58	CO	47:45:12	M	17-124	6
1786	Ulrich Kamm	57	CO	47:45:20	M	04-077	10
1787	Hans-Diete Weisshaar	63	German	47:45:32	M	03-069	8
1789	Martyn Greaves	34	UK	47:46:26	M	94-034T	2
1788	Ulrich Kamm	46	German	47:46:26	M	04-034T	10
1790	Yuki Negoro	52	NJ	47:46:31	M	13-103	2
1791	David Pease	42	UT	47:46:33	M	05-068	8
1792	John DeWalt	73	PA	47:47:17	M	09-101	14
1793	Tom Nyce	45	AZ	47:47:33	M	04-078	
1794	Mark Heaphy	53	MT	47:47:40	M	15-120	19
1795	Lonney Vogt	53	CO	47:47:49	M	07-097	
1796	Rick Pearcy	56	CO	47:48:47	M	09-102	3
1797	Conrad Cole	50	CO	47:48:59	M	00-059	
1798	Deb Pero	58	NM	47:49:00	F	12-098	3
1799	Liz Bauer	58	SC	47:49:20	F	17-125	9
1800	Bozena Maslanka	34	CA	47:49:32	F	00-060	2
1802	Robert Andruis	49	AZ	47:49:52	M	17-126	10
1801	John DeWalt	70	PA	47:49:52	M	06-081	14
1803	Bozena Maslanka	32	CA	47:49:59	F	98-038	2
1804	Joel Zucker	43	NY	47:50:01	M	97-039	3
1805	Jennifer Roach	51	CO	47:50:03	F	04-079	3
1806	Jonathan Shark	37	WA	47:50:16	M	15-121	3
1808	Kevin O'Grady	35	OH	47:50:21	M	94-036T	3
1807	John DeWalt	58	PA	47:50:21	M	94-036T	14
1809	Amanda Grimes	35	CO	47:50:35	F	14-100	2
1810	Joel Zucker	42	NY	47:50:41	M	96-041	3
1811	Rich Haeefe	38	CO	47:50:52	M	05-069	4
1812	Roger Wiegand	56	NE	47:51:25	M	99-059	
1813	Jerry Bloom	52	CA	47:52:40	M	05-070	3
1814	Steve Petersen	54	OR	47:53:28	M	08-095	3
1815	Margaret Heaphy	48	MT	47:54:13	F	04-080	10
1816	Richard Hayes	54	CA	47:54:13	M	05-071	
1817	Noe Castanon	45	Mexico	47:54:15	M	15-122	3
1818	Rich Haeefe	41	CO	47:54:27	M	08-096	4
1819	Jennifer Roach	56	CO	47:54:53	F	09-103	3
1820	John DeWalt	72	PA	47:54:58	M	08-097	14
1821	Leonard Martin	56	TN	47:55:58	M	09-104	
1822	Margaret Heaphy	53	MT	47:56:34	F	09-105	10
1823	Jennifer Roach	57	CO	47:57:06	F	10-100	3
1824	Allie Wood	47	MT	47:57:40	F	08-098	
1825	Richard Senelly	52	HI	47:59:35	M	96-042	
1826	Claire Ketteler	49	NH	47:59:44	F	13-104	
1827	Bogje Dumitrescu	41	CO	47:59:59	M	15-123	

Fact Sheet for the Hardrock Hundred
Start & finish in Silverton, CO, elevation 9310.
PO Box 55, Silverton, CO 81433

(Ver23JUL17)

	Overall/ Record	1992 1 st annual	1993 2 nd annual	1994 3 rd annual	1995 4 th annual	1996 5 th annual
Date	NA	July 10-12	July 9-11	July 8-10	July 7-9	July 12-14
Course length (miles)	NA	98.8	100.6	101.1	Cancelled due to SNOW	101.3
Surface: cross country	NA	8.9	9.4	10.5		12.7
Surface: trail	NA	67.9	67.3	77.8		76.2
Surface: jeep road	NA	Jeep & trail combined	Jeep & trail combined	Jeep & trail combined		Jeep & trail combined
Surface: dirt road	NA	18.0	20	11.5		11.2
Surface: pavement	NA	4.0	3.9	1.4		1.3
Course climb (feet)	NA	29,684	29,849	32,700		33,008
Average altitude (feet)	NA	11,109	11,160	11,172		11,186
High altitude (feet)	NA	14,048 - Handies	14,048 - Handies	14,048 - Handies		14,048 - Handies
Low altitude (feet)	NA	7,850 - Ouray	7,680 - Ouray	7,680 - Ouray		7,680 - Ouray
Weather	NA	Pt cloudy to cloudy. 1st night sleet, 2nd day & night showers	Pt cloudy to cloudy	Clear to pt cloudy		Clear to pt cloudy to cloudy, light showers on 2nd day
Number of aid stations	NA	12	13	12		13
Permit limit	NA	100	100	100		100
Number of starters	2827	42	35	75		91
Number & % finished	1827, 64.6%	18, 43%	26, 74%	37, 49%		42, 46%
Number of different finishers to date	744	18	33	55		82
First male, age, year, & time	Kilian Jornet 27, '14, 22:41:33	Dave Horton, 42, 32:34	Dave Horton, 43, 29:35:48	Scott Hirst, 33, 32:00:13		Rick Trujillo, 48, 30:44:17
First female, age, year, & time	Diana Finkel, 37,'09,27:18:24	Nancy Hamilton, 43, 45:47	Margaret Smith (Heaphy), 37, 41:38:38	Margaret Smith (Heaphy), 38, 38:43:09		Betsy Kalmeyer, 35, 40:43:13
Median finish time	40:22:56	44:02	41:13:45	42:59:59		43:48:16
Average finish time	39:47:04	42:04:20	40:15:41	41:50:13		41:45:24
Greatest average Climb rate (ft/hr)	1452	916	1009	1022		1074
Average age - top five, last five finishers	28.8 49.2	44.8 42.0	37.8 46.4	36.8 45.8		39.4 47.2
Average age - all finishers	44.7	41.7	41.7	41.9		43.5
Age of oldest & youngest finishers	73 21	54 29	65 30	59 27		64 31
Number of male starters/finishers	2472/1612 65.2%	36/16 44.4%	31/24 77.4%	69/34 49.3%		82/38 46.3%
Number of female starters/finishers	355/215 60.6%	6/2 33.3%	4/2 50.0%	6/3 50.0%		9/4 44.4%

Fact Sheet for the Hardrock Hundred
 Start & finish in Silverton, CO, elevation 9310.
 PO Box 55, Silverton, CO 81433

(Ver23JUL17)

	Overall/ Record	1997 6th Annual	1998 7th Annual	1999 8th Annual	2000 9th Annual	2001 10th Annual
Date	NA	July 11-13	July 10-12	July 9-11	July 7-9	July 13-15
Course length (miles)	NA	101.3	101.3	101.7	101.7	100
Surface: cross country	NA	12.7	12.7	10.7	10.7	8.4
Surface: trail	NA	76.2	77.2	52.1	52.1	51.1
Surface: jeep road	NA	Jeep & trail combined	Jeep & trail combined	26.1	26.1	23.5
Surface: dirt road	NA	11.2	11.2	12.4	12.4	16.7
Surface: pavement	NA	1.3	0.3	0.4	0.4	0.3
Course climb (feet)	NA	33,008	33,015	33,005	33,005	33,000
Average altitude (feet)	NA	11,186	11,186	11,022	11,022	11,006
High altitude (feet)	NA	14,048 - Handies	14,048 - Handies	14,048 - Handies	14,048 - Handies	14,048 - Handies
Low altitude (feet)	NA	7,680 - Ouray	7,680 - Ouray	7,680 - Ouray	7,680 - Ouray	7,850 - Ouray
Weather	NA	Fri-cloudy, cool Fri night-snow storm on Handies, cold, windy Sat-clear, cool, windy Sat night-clear, cool	Fri-early rain, clearing and t-storms w/ hail late afternoon. Sat-clear early, clouds, some rain in afternoon	Fri-overcast with showers in afternoon. Sat-clear morning to partly cloudy afternoon.	Fri-thick overcast and mild all day. Snow & rain showers on Handies with clearing overnight. Sat-clear morning turning to heavy thunderstorms with hail and wind in late afternoon and all night.	Fri-overcast & mild. Showers during day, clearing at night. Sat-partly cloudy to cloudy. Showers and lightning during day.
Number of aid stations	NA	12	13	12	13	12
Permit limit	NA	110	110	110	110	110
Number of starters	2827	99	82	110	118	118
Number & % finished	1827, 64.6%	39, 39%	38, 46%	59, 54%	60, 51%	64, 54%
Number of different finishers to date	744	99	120	154	181	210
First male, age, year, & time	Kilian Jornet 27, '14, 22:41:33	Mark C. McDermott, 38, & Mark Hartell, 31, 30:33:31	Ricky Denesik, 38, 30:12:31	Blake Wood, 40, 30:10:58	Kirk Apt, 38, 29:35:00	Karl Meltzer, 33 26:39:35
First female, age, year, & time	Diana Finkel, 37,'09,27:18:24	Laura Vaughan, 31, 37:22:32	Eliza McLean, 32, 40:57:57	Betsy Kalmeyer, 38, 31:55:36	Sue Johnston, 35, 32:20:03	Betsy Kalmeyer, 40, 29:58:00
Median finish time	40:22:56	40:26:28	40:57:57	38:44:55	41:36:21	40:54:54
Average finish time	39:47:04	40:35:21	40:26:48	38:58:55	39:49:21	39:31:10
Greatest average Climb rate (ft/hr)	1452	1080	1093	1094	1116	1238
Average age - top five, last five finishers	28.8 49.2	35.8 46.8	42.0 43.0	38.8 48.2	42.8 40.8	40.2 49.0
Average age - all finishers	44.7	43.5	43.0	43.0	43.2	45.4
Age of oldest & youngest finishers	73 21	61 31	62 28	63 23	64 24	65 27
Number of male starters/finishers	2472/1612 65.2%	87/36 41.4%	76/34 44.7%	100/53 53.0%	102/51 50.0%	102/57 55.9%
Number of female starters/finishers	355/215 60.6%	12/3 25.0%	6/4 66.7%	10/6 60.0%	16/9 56.2%	16/7 43.8%

Fact Sheet for the Hardrock Hundred
 Start & finish in Silverton, CO, elevation 9310.
 PO Box 55, Silverton, CO 81433

(Ver23JUL17)

	Overall/ Record	2002 11th Annual	2003 12th Annual	2004 13th Annual	2005 14th Annual	2006 15th Annual
Date	NA	July 12-14	July 11-13	July 9-11	July 8-10	July 14-16
Course length (miles)	NA	Cancelled due to EXTREME Fire Danger	100.3	101.4	100.4	100.4
Surface: cross country	NA		7.3	10.1	10.5	9.9
Surface: trail	NA		55.4	59.5	61.5	61.5
Surface: jeep road	NA		22.1	19.1	16.5	16.9
Surface: dirt road	NA		15.1	12.3	11.7	11.6
Surface: pavement	NA		0.4	0.4	0.2	0.4
Course climb (feet)	NA		33,082	33,212	32,992	32,992
Average altitude (feet)	NA		10,989	11,023	11,017	11,017
High altitude (feet)	NA		14,048 - Handies	14,048 - Handies	14,048 - Handies	14,048 - Handies
Low altitude (feet)	NA		7,850 - Ouray	7,870 - Ouray	7,870 - Ouray	7,870 - Ouray
Weather	NA		Fri- very warm morning, then hot day, sunny with a couple clouds. Evening was clear and never seemed to cool down. Sat - still hot and almost total sunshine. Evening very warm and clear.	Fri- clear warm morning, overcast by 2 PM, continued overcast until after midnight. Sat- very warm overnight, partly cloudy with sprinkles, clearing after sunrise. Partly cloudy with scattered sprinkles during daytime, very warm evening.	Fri - clear and very warm in morning, overcast building up after 4 PM, light shower over Handies. Sat - below freezing overnight, cooler during daytime and partly cloudy. Mostly clear at night and below freezing above tree line.	Fri - clear and hot before noon, thunderstorm built up from Virginus half way to Ouray; mostly clear overnight. Sat - clear and cool in morning. Squalls of rain, hail, and lightning from Pole Creek to Cunningham in midday. Clear overnight.
Number of aid stations	NA		13	12	13	12
Permit limit	NA		125	125	125	135
Number of starters	2827		112	125	125	131
Number & % finished	1827, 64.6%		69, 61.6%	80, 64.0%	71, 56.8%	81, 61.8%
Number of different finishers to date	744		235	271	300	331
First male, age, year, & time	Kilian Jornet 27, '14, 22:41:33		Karl Meltzer, 35, 28:01:55	Paul Sweeney, 38, 30:39:14	Karl Meltzer, 37, 28:29:15	Karl Meltzer, 38, 27:07:55
First female, age, year, & time	Diana Finkel, 37,'09,27:18:24		Betsy Nye, 38, 33:02:28	Betsy Kalmeyer, 43, 32:48:52	Sue Johnston, 40, 32:07:41	Betsy Kalmeyer, 45, 31:53:51
Median finish time	40:22:56		41:46:55	41:57:45	44:01:02	42:11:33
Average finish time	39:47:04		40:35:55	41:04:45	41:10:15	40:40:43
Greatest average Climb rate (ft/hr)	1452		1180	1083	1158	1216
Average age - top five, last five finishers	28.8 49.2		40.4 54.8	40.2 51.2	30.2 47.6	41.2 52.2
Average age - all finishers	44.7		47.6	46.7	44.8	45.9
Age of oldest & youngest finishers	73 21		67 27	68 24	69 25	70 25
Number of male starters/finishers	2472/1612 65.2%		92/60 65.2%	107/69 64.5%	112/62 55.4%	117/75 64.1%
Number of female starters/finishers	355/215 60.6%		20/9 45.0%	18/11 61.1%	13/9 69.2%	14/6 42.9%

Fact Sheet for the Hardrock Hundred
Start & finish in Silverton, CO, elevation 9310.
PO Box 55, Silverton, CO 81433

(Ver23JUL17)

	Overall/ Record	2007 16th Annual	2008 17th Annual	2009 18th Annual	2010 19th Annual	2011 20th Annual
Date	NA	July 13-15	July 12-14	July 10-12	July 9-11	July 10-12
Course length (miles)	NA	100.5	100.5	100.5	100.5	102.5
Surface: cross country	NA	9.61	10.5	10.5	10.5	10.5
Surface: trail	NA	62.88	62.1	62.1	62.1	62.6
Surface: jeep road	NA	16.56	16.3	16.3	16.3	16.3
Surface: dirt road	NA	11.26	11.4	11.4	11.4	11.4
Surface: pavement	NA	0.17	0.1	0.1	0.1	1.7
Course climb (feet)	NA	33,050	33050	33050	33050	33050
Average altitude (feet)	NA	11,019	11,019	11,019	11,019	11,019
High altitude (feet)	NA	14,048 - Handies	14,048 - Handies	14,048 - Handies	14,048 - Handies	14,048 - Handies
Low altitude (feet)	NA	7,870 - Ouray	7,870 - Ouray	7,870 - Ouray	7,870 - Ouray	7,870 - Ouray
Weather	NA	Fri - Start was mild and partly cloudy. Heavy hailstorm in Pole Creek. Clearing at night. Sat -Mostly sunny and mild day. Mild night.	Fri-clear and warm morning turned into overcast by mid afternoon. Cloudy evening. Sat-Mild and sunny. Warm evening.	Fri-light overcast and mild with thunderstorms in Pole Creek. Evening partly cloudy. Sat-partly cloudy and mild with thunderstorm after dark over Putnam.	Fri-Sunny going to light overcast. Storm in Wasatch Basin. Overcast through evening Sat-High clouds and cool, ideal running.	Fri-PCloudy to sunny. Severe t-storms over Handies. Sat-PCloudy to sunny. Severe t-storms after dark.
Number of aid stations	NA	13	12	13	12	13
Permit limit	NA	135	140	140	140	140
Number of starters	2827	134	141	140	140	140
Number & % finished	1827, 64.6%	97, 72.4%	98, 69.5%	105, 75.0%	100, 71.4%	80, 57.1%
Number of different finishers to date	744	371	403	441	478	515
First male, age, year, & time	Kilian Jornet 27, '14, 22:41:33	Scott Jurek, 34,'07, 26:08:34	Kyle Skaggs, 23,'08, 23:23:30	Karl Meltzer, 41, '09, 24:38:02	Jared Campbell, 30, '10, 27:18:06	Julien Chorier 31, '11, 25:17:00
First female, age, year, & time	Diana Finkel, 37,'09,27:18:24	Krissy Moehl, 30, '07, 29:24:45	Diana Finkel, 36,'08, 31:09:40	Diana Finkel, 37,'09, 27:18:24	Diana Finkel, 38,'10, 28:32:06	Diana Finkel 40, '11, 29:27:00
Median finish time	40:22:56	38:49:40	41:37:12	39:10:00	38:49:46	39:45:00
Average finish time	39:47:04	39:03:32	40:39:41	39:05:16	39:15:17	39:41:53
Greatest average Climb rate (ft/hr)	1452	1267	1409	1339	1207	1304
Average age - top five, last five finishers	28.8 49.2	34.6 51.6	32.2 52.0	38.8 58.8	30.8 56.5	32.4 47.6
Average age - all finishers	44.7	44.5	44.6	45.4	45.7	42.8
Age of oldest & youngest finishers	73 21	71 27	72 21	73 24	67 25	61 21
Number of male starters/finishers	2472/1612 65.2%	116/86 74.1%	124/88 71.0%	119/88 73.9%	121/88 72.7%	124/72 58.1%
Number of female starters/finishers	355/215 60.6%	18/11 61.1%	17/10 58.8%	21/17 81.0%	19/12 63.2%	16/8 50.0%

Fact Sheet for the Hardrock Hundred
 Start & finish in Silverton, CO, elevation 9310.
 PO Box 55, Silverton, CO 81433

(Ver23JUL17)

	Overall/ Record	2012 21st Annual	2013 22 nd Annual	2014 23 rd Annual	2015 24 th Annual	2016 25 th Annual
Date	NA	July 13-15	July 12-14	July 11-13	July 10-12	July 15-17
Course length (miles)	NA	102.5	100.5	100.5	100.5	100.5
Surface: cross country	NA	10.5	10.5	10.5	10.5	10.5
Surface: trail	NA	62.6	62.1	62.1	62.1	62.1
Surface: jeep road	NA	16.3	16.3	16.3	16.3	16.3
Surface: dirt road	NA	11.4	11.4	11.4	11.4	11.4
Surface: pavement	NA	1.7	0.1	0.1	0.1	0.1
Course climb (feet)	NA	33050	33050	33050	33050	33050
Average altitude (feet)	NA	11,019	11,019	11,019	11,019	11,019
High altitude (feet)	NA	14,048 - Handies	14,048 - Handies	14,048 - Handies	14,048 - Handies	14,048 - Handies
Low altitude (feet)	NA	7,870 - Ouray	7,870 - Ouray	7,870 - Ouray	7,870 - Ouray	7,870 - Ouray
Weather	NA	Fri - Partly cloudy and mild. Sat - Partly cloudy and mild. Mild temperatures throughout.	Fri-cloudy at start. Lightning storms developed over Handies and eastern course half. Sat-partly cloudy to cloudy with some sprinkles. Mild temperatures throughout.	Fri-partly cloudy at start. Showers building during the day with hard rain & lightning from Ouray to Sherman Sat-rain showers turning to cloudy after 4PM. Mild temperatures throughout.	Cool (~40F) start & mostly cloudy to partly cloudy. Light rain on parts of course Saturday, with short squalls south of Telluride. Overall, ideal running conditions.	Warm and sunny mostly at start. A few clouds and warm for entire run.
Number of aid stations	NA	12	13	14	15	14
Permit limit	NA	140	140	140	152	152
Number of starters	2827	140	140	140	152	152
Number & % finished	1827, 64.6%	98, 70.0%	104, 74.3	100, 71.4%	123, 80.9%	112, 73.7%
Number of different finishers to date	744	560	591	618	662	700
First male, age, year, & time	Kilian Jornet 27, '14, 22:41:33	Hal Koerner 36, '12, 24:50	Sebastien Chaigneau 41, '13, 24:25:50	Kilian Jornet 27, '14, 22:41:33	Kilian Jornet 28, '15, 23:28:10	Jason Schlarb, 38 & Kilian Jornet, 29, '16, 22:58:28
First female, age, year, & time	Diana Finkel, 37,'09,27:18:24	Darcy Africa (Piceu) 37, '12, 29:09	Darcy Africa (Piceu) 38, '13, 29:54:55	Darcy Africa (Piceu) 39, '14, 29:49:58	Anna Frost 34, '15, 28:22:47	Anna Frost 35, '16, 29:02:09
Median finish time	40:22:56	38:23:00	40:37:06	40:51:25	38:35:22	41:03:44
Average finish time	39:47:04	38:14:26	39:21:42	39:32:24	39:24:55	39:40:12
Greatest average Climb rate (ft/hr)	1452	1327	1349	1452	1404	1435
Average age - top five, last five finishers	28.8 49.2	30.8 49.2	39.2 52.6	36.8 49.6	34.6 43.8	35.0 42.8
Average age - all finishers	44.7	43.5	46.3	46.5	44.1	41.3
Age of oldest & youngest finishers	73 21	63 22	73 25	65 26	64 27	67 28
Number of male starters/finishers	2472/1612 65.2%	122/86 70.5%	124/93 75.0%	122/89 73.0%	129/106 82.3%	136/99 72.8%
Number of female starters/finishers	355/215 60.6%	18/12 66.7%	16/11 68.8%	18/11 61.1%	23/17 73.9%	16/13 81.2%

Fact Sheet for the Hardrock Hundred
 Start & finish in Silverton, CO, elevation 9310.
 PO Box 55, Silverton, CO 81433

(Ver23JUL17)

	Overall/ Record	2017 26 th Annual	2018 27 th Annual	2019 28 th Annual	2020 29 th Annual	2021 30 th Annual
Date	NA	July 14-16	July 20-22			
Course length (miles)	NA	100.5				
Surface: cross country	NA	10.5				
Surface: trail	NA	62.6				
Surface: jeep road	NA	16.3				
Surface: dirt road	NA	11.4				
Surface: pavement	NA	0.1				
Course climb (feet)	NA	33050				
Average altitude (feet)	NA	11,019				
High altitude (feet)	NA	14,048 – Handies				
Low altitude (feet)	NA	7,870 – Ouray				
Weather	NA	Fri – Cloudy morning. Hail and rain from Pole Creek over Handies. Clearing after dark. Sat & Sun – Partly cloudy and mild temperatures.				
Number of aid stations	NA	15				
Allowed start limit	NA	145				
Number of starters	2827	145				
Number & % finished	1827, 64.6%	126, 86.9%				
Number of different finishers to date	744	744				
First male, age, year, & time	Kilian Jornet 27, '14, 22:41:33	Kilian Jornet 29, 24:32:20				
First female, age, year, & time	Diana Finkel, 37,'09,27:18:24	Caroline Chaverot 40, 28:31:50				
Median finish time	40:22:56	38:35:08				
Average finish time	39:47:04	38:31:48π				
Greatest average Climb rate (ft/hr)	1452	1347				
Average age - top five, last five finishers	28.8 49.2	31.2 53.6				
Average age - all finishers	44.7	39.2				
Age of oldest & youngest finishers	73 21	68 26				
Number of male starters/finishers	2472/1612 65.2%	122/108 88.5%				
Number of female starters/finishers	355/215 60.6%	23/18 78.3%				

Awards as of July 23, 2017

Hardrock Hundred 20 Year Awards (2)	
1. Kirk Apt ('14)	2. Blake Wood ('16)

Hardrock Hundred 15 Year Awards (7)		
1. Kirk Apt ('09)	2. Blake Wood ('10)	3. Randy Isler ('11)
4. Mark Heaphy ('13)	5. Betsy Kalmeyer ('14)	6. Betsy Nye ('16)
7. Tyler Curiel ('17)		

Hardrock Hundred Ten Year Awards (25)		
1. Kirk Apt ('04)	2. Ulrich Kamm ('04)	3. Blake Wood ('05)
4. John DeWalt ('05)	5. Charlie Thorn ('05)	6. Randy Isler ('06)
7. Betsy Kalmeyer ('08)	8. Mark Heaphy ('08)	9. Tyler Curiel ('09)
10. Roch Horton ('10)	11. Betsy Nye ('10)	12. Mike Ehrlich ('10)
13. Margaret Heaphy ('10)	14. Kris Kern ('11)	15. Dennis Drey ('13)
16. Chris Twiggs ('14)	17. Rick Hodges ('14)	18. Jared Campbell ('15)
19. Billy Simpson ('15)	20. Scott Olmer ('15)	21. Todd Salzer ('16)
22. Scott Jaime ('17)	23. David Coblenz ('17)	24. Scott Brockmeier ('17)
25. Robert Andrulis ('17)		

Hardrock Hundred Five Year Awards (96)		
1. Randy Rhodes ('97)	2. Ulrich Kamm ('97)	3. Kirk Apt ('98)
4. Gordon Hardman ('98)	5. Blake Wood ('99)	6. Charlie Thorn ('99)
7. Jim Fisher ('99)	8. John DeWalt ('99)	9. Odin Christensen ('99)
10. David Horton ('00)	11. Randy Isler ('00)	12. Rollin Perry ('00)
13. Jan Fiala ('03)	14. Betsy Kalmeyer ('03)	15. Mark Heaphy ('03)
16. Margaret Heaphy ('03)	17. Roch Horton ('04)	18. Tyler Curiel ('04)
19. Kerry Collings ('04)	20. Dick Curtis ('04)	21. Jim Ballard ('04)
22. Betsy Nye ('05)	23. Mike Ehrlich ('05)	24. Mike Dobies ('05)
25. Joe Prusaitis ('05)	26. Chuck Kroger ('05)	27. Nigel Finney ('05)
28. Kris Kern ('06)	29. James Nelson ('06)	30. Ricki Redland ('06)
31. Hans Weisshaar ('06)	32. Kristina Irwin ('06)	33. Karl Meltzer ('07)
34. Emily Baer ('07)	35. Scott Mills ('07)	36. Tom Garrison ('07)
37. Don Platt ('07)	38. Rick Hodges ('07)	39. Craig Wilson ('07)
40. Paul Sweeney ('08)	41. Scott Eppelman ('08)	42. Bud Phillips ('08)
43. Dennis Drey ('08)	44. Todd Salzer ('08)	45. Jared Campbell ('09)
46. Billy Simpson ('09)	47. Chris Twiggs ('09)	48. Rodger Wrublik ('09)
49. Scott Olmer ('09)	50. Murray Schart ('09)	51. Diane Van Deren ('09)
52. Scott Jaime ('10)	53. Brett Gosney ('10)	54. Glenn Mackie ('10)
55. Scott Brockmeier ('10)	56. Bruce Grant ('11)	57. Robert Andrulis ('11)
58. Larry Hall ('11)	59. Cory Johnson ('12)	60. David Coblenz ('12)
61. Lance Johnson ('12)	62. Liz Bauer ('12)	63. Ricky Denesik ('12)
64. Ted Mahon ('12)	65. Daniel Benhammou ('13)	66. Neal Taylor ('13)
67. Mike Burke ('13)	68. Greg Hartman ('13)	69. Howie Stern ('13)
70. Jean-Francois Geiss ('13)	71. Jon Teisher ('13)	72. Darcy Piceu (Africa) ('14)
73. David Pease ('14)	74. John Hallsten ('14)	75. Ken Gordon ('14)
76. Ken Ward ('14)	77. Chris Gerber ('14)	78. Paul Shoenlaub ('14)
79. Bob Combs ('14)	80. Tom Remkes ('15)	81. Jeff List ('15)
82. Bill Geist ('15)	83. Stan Ferguson ('15)	84. Chad Piala ('15)
85. Pat Homelvig ('15)	86. Rob Youngren	87. Drew Gunn ('16)
88. Allen Hadley ('16)	89. Julian Smith ('16)	90. Tina Ure ('16)
91. Nick Coury ('17)	92. James Varner ('17)	93. Julian Jamison ('17)

94. Doug Newton ('17)	95. Darla Askew ('17)	96. Ryan McDermott ('17)
97. Steve McClung ('17)	98. David Larsen ('17)	

Hardrock Hundred High Finishers (as of July 23, 2017)

23 Finishes	21 Finishes	19 Finishes	18 Finishes
Kirk Apt	Blake Wood	Mark Heaphy	Randy Isler
			Betsy Kalmeyer
13 Finishes			
Chris Twiggs	14 Finishes	15 Finishes	
	John DeWalt	Betsy Nye	
8 Finishes	Kris Kern	Tyler Curiel	
Gordon Hardman			4 Finishes
Hans Weisshaar	12 Finishes		Bert Meyer
Karl Meltzer	Mike Ehrlich	10 Finishes	David Wilcox
Cory Johnson	Rick Hodges	Charlie Thorn	Dennis Herr
Paul Sweeney	Scott Olmer	Dennis Drey	Diana Finkel
Scott Mills		Margaret Heaphy	Duane Nelson
David Pease		Roch Horton	Garrett Graubins
	11 Finishes	Ulli Kamm	Geoff Miller
5 Finishes	Billy Simpson	Jared Campbell	Jason Poole
Bruce Grant		Todd Salzer	Jim Baker
Bud Phillips		David Coblentz	Julie Westlund
Chris Gerber	9 Finishes	Scott Jaime	Matt Mahoney
Craig Wilson	Mike Dobies	Scott Brockmeier	Michael Bur
David Horton	Rickie Redland	Robert Andrulis	Phil Kahn
Dick Curtis	Scott Eppeleman		Randy Wojno
Emily Baer	Ted Mahon		Rich Haefele
Greg Hartman	Daniel Benhammou		Thomas Knutson
Jim Ballard	Howie Stern	6 Finishes	Thomas Schnitzli
Jim Fisher	Neal Taylor	Chuck Kroger	Andrew Barney
Ken Gordon	Liz Bauer	Don Platt	Tom Hayes-McGoff
Larry Hall		Glenn Mackie	Tom Rowe
Mike Burke		James Nelson	Wendell Doman
Nigel Finney	7 Finishes	Jan Fiala	Andrew Hewat
Randy Rhodes	Brett Gosney	Lance Johnson	Mark Christopherson
Tom Garrison	Diane Van Deren	Murry Schart	Ryan Martin
Jon Teisher	Kerry Collings	John Hallsten	Phil Wiley
Stan Ferguson	Kristina Irvin	Bob Combs	Kilian Jornet
Nick Coury	Odin Christensen	Tom Remkes	Jamil Coury
James Varner	Rodger Wrublik	Allen Hadley	Adam Hewey
Julien Jamison	Rollin Perry	Drew Gunn	Mike Ehredt
Doug Newton	Jean-Francois Geiss	Julian Smith	Will Carlton
Ryan McDermott	Ken Ward	Bill Geist	Paul Tidmore
Steve McClung	Ricky Denesik	Chad Piala	Kuni Yamagata
David Larsen	Joe Prusaitis	Tina Ure	Roger Kane
Darla Askew	Darcy Piceu (Africa)	Paul Schoenlaub	Roger Jensen
Rob Youngren	Jeff List	Pat Homelvig	Susan Gardner

Hardrock Hundred Summary Table of Finishes

Year	Total Finishes to Date	Different Finishers to Date	Number of Finishers through Each Year (for the indicated number of finishes)																						
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
1992	18	18	18																						
1993	44	33	22	11																					
1994	81	55	35	14	6																				
1996	123	82	58	10	11	3																			
1997	162	99	64	19	10	4	2																		
1998	200	120	78	20	10	8	4																		
1999	259	154	101	28	10	6	6	3																	
2000	319	181	110	40	16	3	6	3	3																
2001	383	210	129	39	20	10	4	2	4	2															
2003	452	235	134	52	21	12	8	0	3	3	2														
2004	532	271	161	47	30	12	8	5	2	1	3	2													
2005	603	300	178	54	25	16	13	3	7	9	1	4	1												
2006	684	331	189	68	26	16	12	7	5	2	0	3	2	1											
2007	781	371	213	72	32	15	15	7	7	2	2	2	1	2	1										
2008	879	403	221	84	35	19	19	4	7	5	1	4	0	1	2	1									
2009	984	441	238	95	36	21	20	10	5	2	5	3	2	0	1	2	1								
2010	1084	478	266	90	38	29	17	13	8	1	3	6	1	2	0	2	1	1							
2011	1164	515	290	99	36	32	16	12	12	2	2	5	3	1	1	1	1	1	1						
2012	1262	560	317	107	45	27	20	10	11	6	3	5	2	1	1	2	0	1	1	1					
2013	1366	591	324	120	49	28	20	12	12	6	5	5	1	3	0	2	1	0	1	1	1				
2014	1466	618	331	130	50	29	23	12	14	6	6	7	0	2	2	1	1	1	0	1	1	1			
2015	1589	662	352	133	64	28	26	12	13	9	5	8	2	1	1	3	0	1	1	1	1	0	1		
2016	1701	700	368	141	71	31	27	11	12	11	7	8	2	2	0	3	1	0	1	2	0	1	0	1	
2017	1827	744	395	142	73	36	27	18	17	7	8	11	1	3	1	2	2	0	0	2	1	0	1	0	

2018 Hardrock Hundred – Accepted List (as of 12/2/2017)

Robert Andrulius	Ian Farris	Troy Howard	Yuki Negoro	Randy Sooter
Matthew Antoniou	John Fegyveresi	Tony Huff	Kaori Niwa	Adam St.Pierre
Kirk Apt	Dima Feinhaus	Andrea Huser	Betsy Nye	Howie Stern
Darla Askew	Stan Ferguson	Colleen Ihnken	Scott Olmer	Tommy Stockton
Austin Baird	James Ficke	Clemente Izurieta	David Pease	Cindy Stonesmith
Steve Barge	Mike Foote	Andy Jones-Wilkins	Garrett Peltonen	Elaine Stypula
Liz Bauer	Tyler Garewal	Will Jorgensen	Chad Piala	Hideo Takano
Daniel Benhammou	Jean-Francois Geiss	Kilian Jornet	Lise Plantier	Mark Tanaka
Andre Blumberg	Matthieu Girard	Mick Juryneec	Jason Poole	Neal Taylor
Robert Bondurant	Katie Grossman	Betsy Kalmeyer	Bryon Powell	Buddy Teaster
James Bonnett	Drew Gunn	Roger Kane	Mauricio Puerto	Xavier Thevenard
David Braza	Allen Hadley	Kristen Kern	Eric Purpus	Wes Thurman
Scott Brockmeier	Larry Hall	Nikki Kimball	Paul Ralyea	Paul Tidmore
David Brown	John Hallsten	Ryan Kircher	Whit Rambach	David Town
Benjamin Bucklin	Ron Hammett	Jayson Kolb	Brian Ricketts	Brendan Trimboli
Levi Burford	Roger Hanney	Shawn Krause	Jeff Rome	Chris Twiggs
Adam Campbell	Greg Hanscom	Andy Kumeda	Greg Salvesen	James Varner
Wesley Celestino	Jesse Haynes	Larry Kundrik	Todd Salzer	Joel Vautrin
Bob Combs	Mark Heaphy	Jack Kurisky	Edward Sandor	Owen Wainhouse
John Conboy	Mike Hearn	Robert Lalus	DeWayne Satterfield	Michael Wardian
Tyler Curiel	Zach Hermsen	John Liebeskind	Thomas Schnitzius	Mike Weigand
Kevin Davis	Andrew Hewat	Jeff List	Matt Schrier	Brian Westphal
Ricky Denesik	Michael Hinterberg	Gregory Loomis	Doug Seaver	Adam Wilcox
Gregory Depetris	Eric Hodges	Chris Lundberg	Pablo Segura	Phil Wiley
Sean Downes	Dale Holdaway	Ted Mahon	Bryan Shuman	Kendall Wimmer
Armand Du Plessis	James Holland	Shane Martin	Billy Simpson	Loren Wohletz
Kerry Dycus	Paul Hooge	Tom Masterson	Bryan Slotterbach	Blake Wood
Lori Enlow	Charles Hornbaker	Jeason Murphy	Alan Smith	Shaun Woody
Luis Escobar	John Horns	Brian Murray	Julian Smith	Ben Wyrick

2018 Hardrock Hundred Ordered Wait List Veterans Lottery

1 Tom Remkes	3 Scott Mills	5 Robert Youngren	7 Pat Homelvig	9 Darcy Piceu
2 Doug Newton	4 Bill Geist	6 Paul Schoenlaub	8 Ryan McDermott	10 Steve McClung

2018 Hardrock Hundred Ordered Wait List Else Lottery

1 David Huss	1 Kuni Yamagata	25 Matt Connors	37 Patrick Stewart	49 StevenMoore
2 Ryan Martin	14 Benjamin Lewis	26 Ellen Silva	38 John Knotts	50 Hannah Green
3 Brian Kent	15 Chihping Fu	27 Maxim Kazitov	39 Adam Hewey	51 Tom Simonds
4 Rick Hoopes	16 Scott Snyder	28 Jamil Coury	40 Jason Lippman	52 Jonathan Shark
5 Harris Goodman	17 Randy Duncan	29 Carter Williams	41 Becky Bates	53 Walter Edwards
6 Jay Hunt	18 Ronda Sundermeier	30 Matt Van Horn	42 John Dove	54 Ken Jensen
7 Jeff Browning	19 John Prater	31 Gregory Brant	43 Mark Christopherson	55 Jamie Hurley
8 Bethany Lewis	20 Woody Anderson	32 Kevin Martin	44 Chad Hyson	56 BJ Haeck
9 Anna Frost	21 Beat Jegerlehner	33 Kevin Shilling	45 Meghan Hicks	57 Robert Villani
10 Anthony Culpepper	22 Tim Adams	34 Chen Guohui	46 Barbara Olmer	58 Grant Guise
11 Josh Dickson	23 Andrew Reiff	35 Eric Pence	47 Donald Beuke	59 Will Carlton
12 Nick Pedatella	24 Andrew Barney	36 Roger Jensen	48 Joey Luther	60 Sean Cunniff

2018 Hardrock Hundred Ordered Wait List Never Lottery

1 Michael Hewitt	13 Larry Pearson	25 Vivian Doorn	37 Doug Camann	49 Patrick Garcia
2 Pau Capell	14 Turdl Miller	26 Aaron Johnson	38 Jared Byrd	50 Karl Jensen
3 Jonnifer Lacanlale	15 John Lacroix	27 Stephen Petretto	39 John Kaeding	51 Bryce Warren
4 Brittany Klimowicz	16 Andreas Aguirre	28 James Poole	40 Adam Hall	52 Hei Chan
5 Sabrina Stanley	17 Alex Robertson	29 John Lehmann	41 Paul Doyle	53 Colin Thornton
6 Soken Nishina	18 Matthew Berdine	30 Erik Storheim	42 Nicholas Ferrara	54 Christian Landresse
7 Leon Skriver Hansen	19 Mathew Piper	31 Adrian Laza Adler	43 Stephen Brown	55 Andy Wooten
8 Justin Yanuck	20 Lynette McDougal	32 Mark Porter	44 Kerrie Bruxvoort	56 Jay Smithberger
9 A Schwartz-Lowe	21 John Kelly	33 Rush Combs	45 Matt Campbell	57 Alex Reid
10 Sam Ritchie	22 Joanna Ford	34 Jennifer Hughes	46 Andi Ramer	58 Hideo Takuma
11 Luke Nelson	23 Stephen Scobie	35 Franco Soriano	47 Johan Steene	59 Amy Sproston
12 Andy Reed	24 Ken Lewis	36 Camero Adamson	48 Julian Vicente	60 Bill Jordan