##  <br> 2017 <br> Runners Manual July 14-16, 2017 <br> Part 1 Runner Information

# Silverton, Telluride, Ouray, Lake City Counter Clockwise Direction 

A problem worthy of attack
Proves its worth by biting back

## 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 <br> 2017 <br> (V1.3 2JUN17) <br> © Charlie Thorn 2017 

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## Hardrock Hundred Changes for 2017

- Crew Access to Cunningham Gulch will likely be provided via a shuttle bus from the Old Hundred Mine. No crew vehicles will be allowed at the Cunningham Aid Station. (Section 10.6) Updates will follow, and with final instructions at the Runner Briefing.
- 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.
- New for 2017 - 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.
- Runner tracking will be done in conjunction with MAProgress instead of with Trackleaders
- No drones will be permitted unless a permit has been secured through the Bureau of Land Management AND Hardrock Hundred Endurance Run (Section 4.11).
- Reminder: Hardrock will not supply electrolyte capsules at aid stations for runners and pacers.
- Crew Access to Chapman will be by hike-in only. No parking outside the designated area in Ophir is allowed. (Section 10.1)
- Significant road construction on Molas Pass is expected this summer. Plan for daytime delays in both directions.


## 1. Introduction and Run Organization

Welcome to the twenty-fourth running of the Hardrock Hundred! This manual provides Hardrock Hundred runners and their crews with information to help in preparing for the 2017 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 $12^{\text {th }}$ 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 2016.
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 $12^{\text {th }}$ Street and Reese Street near downtown Silverton. The run will go counter 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 2017 course is similar to that of 2016 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), 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 MAProgress. 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 on 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 for this, 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 is given the authority to enforce the cutoff times. The following is the rule:

## 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 | Dark glasses | Running pack | Emergency blanket |
| :--- | :--- | :--- | :--- |
| Warm-up suit | Flashlights | Gloves | Water bottles |
| Running hat/cap | Spare batteries | Sunblock | Extra drop bag gear |
| Whistle | Clothing for rain and snow and temperatures below freezing |  |  |

Whistle
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 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, Chapman Gulch or the South Mineral Campground to be picked up after the run.

We have NOT asked our aid station personnel to wield a heavy hand in enforcement. However, our Aid Station Captains always have the power to recommend disqualification of runners whose crew behave badly or refuse to follow aid station rules. This policy will remain in force.

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 Cunningham Gulch, Sherman, Grouse Gulch, Ouray, Telluride, Chapman Gulch, and (of course) the finish line. The American Legion building ( $11^{\text {th }}$ and Greene) will be the drop bag dropoff 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

In 2017, pacers are allowed from Grouse to the finish. Pacers may also start or stop at crew access aid stations (Ouray, Telluride, Chapman).

Runners over 60 years old may have pacers for the entire run. Pacers may meet their runner ONLY at crew access aid stations except for KT where pacers can pick up runners if they hike the two miles from the parking lot at the South Mineral Campground. Pacers
must run at least the whole leg to the next crew access or specifically allowed aid station, as there is generally no access for them in between. Pacers may not continue unless accompanying their runner.

New for 2017 - 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.

Poncho or rain suit
Day backpack
Pen and paper
Gloves
Snacks/meals
This Manual CORSAR Card (Search \& Rescue)

SUGGESTED GEAR CHECKLIST FOR CREWS

### 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 |

Warm-up suit
Spare batteries
Sunblock
Parka or vest
Fluids
Sleeping bag

Headlamp/flashlight
Water bottle
Hat
Dry change of clothes
Book/magazine to read
Insect repellent
Road maps

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. 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 in serious difficulty. 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. Communications with medical personnel is your first requirement when dealing with a sick or injured person. All aid stations are equipped with a first aid kit and ham radio.

### 5.2 Loss of Consciousness

If you are confronted with a person who is unconscious or semi-conscious, do not attempt to feed them or give them anything by mouth that they can aspirate or breathe in. GET HELP, then keep the victim warm and on their side.

### 5.3 Injury

If someone is injured, but can get to the next aid station, either get them there or make sure they are warm and tell the aid station crew where the person is 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.

### 5.4 Serious Injury

If someone is badly injured, do not move them because you can do more harm than good. GET HELP FROM THE NEAREST AID STATION AND KEEP THEM WARM.

### 5.5 Minor Injury

Most medical problems you will see will be minor: sunburn, blisters, sprains, abrasions, and fatigue. In the later stages of the run, you may also see runners who are seriously depleted in sugar and dehydrated. They usually will be extremely fatigued and may be nauseated and vomiting. At the aid station, have them sit or lie down, get warm, and try to take sips of fluids they can tolerate. Get advice from a medical volunteer if in doubt. 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.

## 6. Search and Rescue

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 because there is no statewide organization. In the four counties we run through, each sheriff's department is responsible for any $S \& R$ call-out in their 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.

The Hardrock Hundred will be purchasing for every runner a CORSAR Card (search and rescue fund). They will be available at Runner Check-In. A portion of the fee for each certificate is used to pay for search and rescue operations. This may not pay for all of the costs of a complex operation, but at least the county will get something, and it does not have to come from your pocket - you are, after all, ultimately responsible. It is highly recommended that crews and pacers purchase a CORSAR Card. These can be purchased at sporting goods outlets throughout Colorado. Also, remember that any and all search and rescue efforts can only be initiated by the RD or his designee.

## 7. Detailed Run Week Timeline

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.

Tuesday, July 4, 2017

| Time | What | Where | Comments |
| :---: | :---: | :---: | :---: |
| 0730 | Silverton Blue Ribbon 2K, $5 \mathrm{~K}, \& 10 \mathrm{~K}$ Race | Memorial Park | \$25 Benefits Silverton Youth Center |
| 1000 | $4^{\underline{\underline{h}} \text { of July Parade }}$ | Greene Street | Meet at Courthouse and dress in red, white, and blue |
| All Day | Rhubarb Festival | Memorial Park |  |
| Dusk | Silverton fireworks show |  |  |

Saturday, July 8, 2017

| Time | What | Where | Comments |
| :---: | :---: | :---: | :---: |
| TBA | Trail Work | TBA | Contact Rick Trujillo (rstrux-rmi.net) or <br> Megan Finnesy (megan-dirty30.org) |
| Sunday, July 9, 2017 |  |  |  |
| Time | What | Where | Comments |
| TBA | Trail Work | TBA | Contact Rick Trujillo or <br> Megan Finnesy |

## Tuesday, July 11, 2017

| Time | What | Where | Comments |
| :---: | :---: | :---: | :---: |
| 1100 | Garry Harrington book talk, <br> "Chasing Summits" | Silverton School <br> Library | Harrington will discuss his new book and hold a Q\&A session |
| 1200 | Future Hardrockers Games | Silverton Sch ,west side | Games for all the future Hardrockers! |
| 1730 | Duane Smith, "The Real Hardrockers" | Silverton School |  |

Wednesday, July 12, 2017

| Time | What | Where | Comments |
| :---: | :---: | :---: | :---: |
| 1000 | Q\&A with Hardrock Veterans | Silverton School | Panel Q\&A about what is Hardrock |
| 1100 | GU Presentation | TBA |  |
| $1200-1600$ | Runner check-in | Silverton School gym |  |
| 1300 | Real Athlete Diet (RAD) Presentation | TBA |  |
| 1400 | Tailwind Presentation | TBA | Things you should know about our nutrition drink |
| 1500 | Hardrock Board of Directors Meet \& Greet | TBA | Meet the BOD |
| 1500 | MAProgress Q\&A | TBA | SPOT Trace interactions with MAProgress |
| 1630 | Hardrock Trail Briefing | Silverton School <br> Multipurpose Room | Looooooooong Trail Briefing |
| 1630 | Ultimate Direction's Hardrock Happy Hour | 1813 Snowden St | Hang out in the social setting with the Hardrock Community |
| 1930 | Hardrock Film Festival | Silverton School | Film(s) about Hardrock |

Thursday, July 132017

| Time | What | Where | Comments |
| :---: | :---: | :---: | :---: |
| $0800-1100$ | Runner check-in | Silverton School gym | All runners must check in by 1100 hours or lose their entry |
| 1000 | MAProgress Q\&A | TBA | SPOT Trace interactions with MAProgress |
| 1200 | Mandatory runner briefing | Silverton School gym |  |
| 1315 | HardBlock run | Silverton School gym | Future Hardrockers run around block |
| 1400 | Solunteer \& Medical Briefing | Silverton School gym | Final briefing for all volunteers \& medical staff |
| 1500 | Drop bag deadline | American Legion | Also pickup location after the run |
| $1800-2000$ | San Juan S\&R Pasta Dinner | Grand Imperial Hotel | Fundraiser for San Juan County Search and Rescue |

Friday, July 14, 2017

| Time | What | Where | Comments |
| :---: | :---: | :---: | :---: |
| 0430 | Breakfast | Local Restaurants-TBA |  |
| $0500-0545$ | Mandatory runner check-in | Silverton School gym | Runners not checked in by 0545 will lose their entry |
| 0600 | Start | Silverton School gym |  |

Saturday, July 15, 2017

| Time | What | Where |  |
| :---: | :---: | :---: | :---: |
| On-going | Still busy/info available | Silverton School |  |
| Sunday, July 16, 2017 | What | Where |  |
| Time | Wast |  |  |
| 0600 | Lefficial finisher | Silverton School |  |
| 0700 | Runner and S\&R status summary | Silverton School |  |
| 0900 | Awards banquet/ceremony | Silverton School |  |
| 1200 | End of runner activities | Silverton School |  |

### 7.2 Aid Station Locations \& Cutoff Times

| Aid Station |  |  |  | Access | Mileage | Facility |  | Crew Access <br> /Drop Bag | Absolute <br> Cut-off Time |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Silverton-Start  Auto 0.0 RDF Yes/Yes <br> Cunningham Gulch Shuttle 9.2 RDFW Yes/Yes Fri-0600 <br> Maggie Gulch 4WD 15.3 RFW No/No None <br> Pole Creek Hike 19.6 RFW No/No None <br> Sherman Auto/4WD 28.7 RDFW Yes/Yes Fri-2015 <br> Burrows Park 4WD 32.5 RFW No/No None <br> Grouse Gulch Auto/4WD 42.1 RDFW Yes/Yes Sat-0230 <br> Engineer Hike 48.6 RFW No/No None <br> Ouray Auto 56.6 RDFW Yes/Yes Sat-0900 <br> Governor Basin Auto/4WD 64.5 RFW No/No Sat-1230 <br> Virginius Pass Hike 67.7 RFW No/No None <br> Telluride Auto 72.7 RDFW Yes/Yes Sat-1645 <br> Chapman Gulch Auto/4WD 82.4 RDFW Yes/Yes Sat-2130 <br> KT Hike 89.0 RFW No/No Sun-0130 <br> Putnam Basin Hike 94.9 RFW No/No None <br> 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 hours clock) time.
RUNNERS MUST DEPART THE AID STATION BY THE CUTOFF TIME

| Aid Station | Latitude | Longitude | Northing** | Easting** | Latitude** | Longitude** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Silverton-Start | $37^{\circ} 48.663^{\prime * *}$ | -107³9.385'** | 4,187,970 | 266,150 | 37 $48.663{ }^{\prime}$ | 107³9.385' |
| Cunningham Gulch | $37^{\circ} 47.611^{\prime *}$ | $-107^{\circ} 34.680^{\prime *}$ | 4,185,900 | 273,050 | $37^{\circ} 47.649^{\prime}$ | -107 $34.648^{\prime}$ |
| Maggie Gulch | $37^{\circ} 49.131^{\prime *}$ | $-107^{\circ} 32.187^{\prime *}$ | 4,187,950 | 276,810 | $37^{\circ} 48.812^{\prime}$ | -107 ${ }^{\circ} 32.125^{\prime}$ |
| Pole Creek | $37^{\circ} 48.180^{\prime *}$ | $-107^{\circ} 28.400^{\prime *}$ | 4,186,550 | 282,250 | $37^{\circ} 48.134^{\prime}$ | -107 $28.396^{\prime}$ |
| Sherman | $37^{\circ} 54.049^{\prime *}$ | $-107^{\circ} 25.986^{\prime *}$ | 4,197,400 | 286,270 | 37 $54.054^{\prime}$ | $-107^{\circ} 25.851^{\prime}$ |
| Burrows Park | $37^{\circ} 56.218^{\prime *}$ | $-107^{\circ} 27.642^{\prime} *$ |  |  |  |  |
| Grouse Gulch | $37^{\circ} 55.053^{*}$ | $-107^{\circ} 33.499^{*}$ | 4,199,590 | 275,170 | $37^{\circ} 55.077^{\prime}$ | -107 ${ }^{\circ} 33.460^{\prime}$ |
| Engineer | $37^{\circ} 59.156^{*}$ | $-107^{\circ} 36.277^{\prime *}$ | 4,207,170 | 271,320 | $37^{\circ} 59.114^{\prime}$ | -107 ${ }^{\circ} 36.230^{\prime}$ |
| Ouray | $38^{\circ} 01.694^{* * *}$ | $-107^{\circ} 40.372^{* * * *}$ | 4,212,319*** | 265,399*** | $38^{\circ} 01.694^{* * *}$ | $-107^{\circ} 40.372^{\prime * * *}$ |
| Governor Basin | $37^{\circ} 58.928^{*}$ | $-107^{\circ} 45.675^{\prime *}$ | 4,207,190 | 257,530 | $37^{\circ} 58.910^{\prime}$ | -107 ${ }^{\circ} 45.641^{\prime}$ |
| Kroger Canteen | $37^{\circ} 57.708^{*}$ | $-107^{\circ} 46.306^{\prime *}$ | 4,204,990 | 256,550 | $37^{\circ} 57.706^{\prime}$ | -107 $46.265^{\prime}$ |
| Telluride | $37^{\circ} 56.099^{*}$ | $-107^{\circ} 48.379^{\prime *}$ | 4,202,130 | 253,370 | $37^{\circ} 56.109^{\prime}$ | -107* $48.376^{\prime}$ |
| Chapman Gulch | $37^{\circ} 51.317^{\prime *}$ | $-107^{\circ} 48.331^{\prime *}$ | 4,193,320 | 253,350 | $37^{\circ} 51.351$ | -107* $48.209^{\prime}$ |
| KT | $37^{\circ} 47.531^{\prime *}$ | $-107^{\circ} 47.555^{\prime *}$ | 4,186,220 | 254,100 | $37^{\circ} 47.528^{\prime}$ | -107* $47.553^{\prime}$ |
| Putnam | $37^{\circ} 46.844$ | $-107^{\circ} 43.863$ | 4,185,000*** | 259,487*** | $37^{\circ} 46.844^{* * *}$ | $-107^{\circ} 43.863^{* * *}$ |
| Silverton-Finish | $37^{\circ} 48.663^{\prime * *}$ | $-107^{\circ} 39.385^{\prime * *}$ | 4,187,970 | 266,150 | $37^{\circ} 48.663{ }^{\prime}$ | -107 $39.385{ }^{\prime}$ |

* Lat/Long data from Greg Hine
** Data from Rick Trujillo (UTM \& Lat/Long Coordinates from Map Measurements (NAD CONUS datum) (Zone 13S)
*** Data from caltopo.com
7.3 Solar and Lunar Data, Mountain Daylight Time at Silverton, CO (W107 ${ }^{\circ} 40^{\prime}$, $\mathrm{N}_{3}{ }^{\circ} 4{ }^{\prime}$ )

| 2017 | July 14 | July 15 | July 16 |
| :--- | :---: | :---: | :---: |
| Begin astronomical twilight | 0410 | 0411 | 0412 |
| Begin nautical twilight | 0452 | 0453 | 0454 |
| Begin civil twilight | 0530 | 0530 | 0531 |
| Sunrise | 0600 | 0601 | 0602 |
| Sunset | 2033 | 2032 | 2031 |
| End civil twilight | 2103 | 2102 | 2102 |
| End nautical twilight | 2141 | 2140 | 2139 |
| End astronomical twilight | 2223 | 2222 | 2221 |
| Moonrise |  | 0001 | 0035 |
| Moonset | 1118 | 1220 | 1324 |
| Fraction of moon illuminated (at midnight) | $76 \%$ | $66 \%$ | $56 \%$ |

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 | Aid Station Director | Board of Directors President |
| :---: | :---: | :---: |
| Dale Garland | Brad Bishop | Kris Kern |
| 195 Ball Lane | 1461 Edora Road | $75146{ }^{\text {th }}$ Street |
| Durango, CO 81301 | Fort Collins, CO 80525 | Los Alamos, NM 87544 |
| 970.259.3693 | 303.946.9320 | 505.500.7248 |
| $\begin{aligned} & 970.769 .2872(\mathrm{C}) \\ & \text { hardrock100-bresnan.net } \end{aligned}$ | brad-hardrock100.com | kernkt-cybermesa.com |
| Course Director | $\begin{aligned} & \text { Trail Work Coordinators } \\ & \hline \text { Rick Trujillo } \end{aligned}$ | $\frac{\text { Emergency Services Coordinator }}{\text { Leo Lloyd }}$ |
| Charlie Thorn | rstrux-rmi.net | 22 E. Animas Village Lane |
| 505.662.2397 (C) |  | Durango, CO 81301 |
| 505.695.6261 (C) | Megan Finnesy | 970.799.2548 |
| thorncha-gmail.com | megan-dirty30.org | llloyd-gobrainstorm.net |
| Pacer Coordinator | Runner Tracking Expert | Course Clearing Coordinator |
| Andrea Feucht | Dr. Steve Halvorson | Betsy Kalmeyer |
| 505.920.8848 | 720.375.1846 | falcons.14sf-gmail.com |
| a-andreafeucht.com | stephen-hardrock100.com |  |
| Hardrock Hundred Website: http://hardrock100.com/ | Hardrock Facebook: <br> http://www.facebook.com/ | Hardrock Email Listserv: <br> http://groups.yahoo.com/neo/groups/HR100/info |
|  | 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 CHAMBER OF COMMERCE
800 Gunnison Ave.
PO Box 340
Lake City, CO 81235
970.944.2527
http://www.lakecity.com

OURAY COUNTY CHAMBER OF COMMERCE 1230 Main St.
PO Box 145
Ouray, CO 81427
970.325 .4746
800.228.1876
http://www.ouraycolorado.com
TELLURIDE TOURISM BOARD
Telluride Gondola Station
West San Juan Ave.
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. 2017 Course Marking Schedule

## This schedule is subject to change. For additional information, contact Charlie Thorn (thorncha-gmail.com).

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 7:30 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.

The shuttle drivers and their vehicles take considerable risk and expense. Common courtesy is to offer gas money to your driver.

## This Schedule Is Subject to Change

| Date | Course Section | Comments |
| :---: | :---: | :---: |
| Friday 6/30 | Silverton to Cunningham Gulch Hiking miles = 10 | Meet at 10AM at Charlie's house - 1338 Reese Shuttle vehicles |
| Saturday 7/1 | Cunningham Gulch to Maggie Gulch Hiking miles $=7$ | 4WD shuttle |
| Sunday 7/2 | A. Maggie Gulch to Pole Creek to Sherman Hiking miles $=14$ <br> B. Burrows Park to Grouse Gulch <br> Hiking miles $=10$ | Two sections marked concurrently. A Team marks road up to Burrows. 4WD shuttle |
| Monday 7/3 | Engineers Pass Oh! Point to US 550 to Ouray Hot Springs Hiking miles = 10 | 4WD shuttle |
| Tuesday 7/4 | None scheduled | Blue Ribbon 10K Run \& 4th of July Parade in Silverton |
| Wednesday 7/5 | A. Telluride to Virginius Pass. <br> Hiking miles $=11$ RT <br> B. Governor Basin to Virginius Pass. <br> Hiking miles $=9$ RT | Two Teams working concurrently will meet on Virginius. A Team meet at 9AM at Telluride Town Park <br> B Team meet at 9AM at Camp Bird Road base, Ouray |
| Thursday 7/6 | A. Chapman to Wasatch Saddle Hiking miles $=8$ RT <br> B. Telluride to Wasatch Saddle <br> Hiking miles $=11$ RT | Two Teams working concurrently will meet B Team meet at 9AM at Telluride Town Park |
| Friday 7/7 | Chapman to KT Creek Hiking miles $=8$ | 4WD shuttle |
| Saturday 7/8 | Mineral Creek to Silverton 14 miles | Auto shuttle |
| Sunday 7/9 | Road Sections \& Backup day if needed |  |
| Monday 7/10 | Road Sections \& Backup day if needed |  |
| Friday 7/14 | Strip course | Contact Betsy Kalmeyer (falcons.14sf-gmail.com) |
| Saturday 7/15 | Strip course |  |
| Sunday 7/16 | Strip course |  |

## 10. Directions to Crew Access Aid Stations

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

### 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 hike back up Ophir Pass Road and to the aid station. Pacers may not leave their vehicles at the aid station. There is NO crew parking along Ophir Pass Road.

Alternate 2WD from Telluride. 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 you muffler on the speed bumps. Crews will be required to park at the designated location in Ophir and walk in to the aid station. Pacers may not leave their vehicles at the aid station. There is NO crew parking along Ophir Pass Road.

### 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 ( $\sim 11$ miles) and continue on county roads over Cinnamon Pass ( $\sim 5$ 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. 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, follow the signs and traffic marshals to the parking area for shuttle boarding.

### 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.

### 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"


## 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.


## 2017

## Runners Manual July 14-16, 2017

## Part 2 Runner Information

## Silverton, Lake City, Ouray, Telluride Counter Clockwise Direction

A problem worthy of attack
Proves its worth by biting back
Attributed to Paul Erdős
Version 2017.0
© John Cappis \& Charlie Thorn 2017

# Hardrock 100 Mountain Run 

2017 Course Information<br>By John Cappis with input from Charlie Thorn

## INTRODUCTION

This section of the runners package 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 counter-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 the entry form for this run, this course offers a graduate level challenge for endurance runs. The course is designed to provide extreme challenges in elevation, steepness, and remoteness. The extremes in elevation 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 John Cappis use a different marking approach than you may have encountered at other runs. It is expected that individual runners 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 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. Marking will be elaborated more 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 1860 s, hardy prospectors began to come into the San Juan Mountains to search initially for gold but soon also 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 1870's 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 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 $7,680^{\prime}$. The total vertical climb and descent, accumulated while crossing thirteen ridges over 12,000 ' in elevation, is about 66,000 feet. Much of the route is at elevations above treeline 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 2017 course will start and finish at the Silverton High School in Silverton, Colorado and will be run in the counter-clockwise direction. The route will mimic that of the 2015 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-hour 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. Silverton Bear Creek between Mineral Creek crossing to Putnam Basin.
2. Telluride Bear Creek between Wasatch Saddle and the town of Telluride.
3. The drainage referred 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 your 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 counter-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 Maggie Gulch, Pole Creek, Burrows Park, Engineer, Governor Basin, Kroger's Canteen, or Putnam Basin.
4. A mile-by-mile description of the course with mileage in brackets and the elevation (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, several designation schemes are used. The listings in the trail description are as follows: the Drake Map designation, followed by the USFS 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 $1 / 4-$ 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, 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, the plan is to have fourteen manned aid stations on the course. All are indicated on the elevation profile in capital letters and on the trail map with an A. Those followed by a C on the elevation 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, Kroger's Canteen, and Putnam Basin 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, 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 GazetteerTopographic 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 Cappis 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 near 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 Uncompaghre Dam at the request of the owner, inserting the roped river crossing across the Uncompaghre 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 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 SilvertonIronton 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 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 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 the swimming pool to the Box Canyon Park parking lot. With these changes, the nominal distance was 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 it was 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 the gazebo at 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 $1 / 4$ mile along cross country/game trail was necessary. This eliminated about $3 / 4$ 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 Uncompaghre 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 Uncompaghre 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 Camp Bird Road into the upper end of Box Canyon Park, cross a high bridge above The Box, enter a tunnel, and follow the trail down to Queen Street and then Oak Street on the west side of the Uncompahgre and north to the bridge into Fellin Park. The exit from Ouray included going south through Ouray on $2^{\text {nd }}$ Street past the Box Canyon Park 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 the extremely low risk tolerance of 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 future 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, 2015, and 2016 courses remained 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 previously used (this has happened and is happening near Telluride) or who knows what. Come and enjoy the course and 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.


## HARDROCK 100 <br> "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 natural 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 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 occur 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 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 $\quad$ 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 elevation 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.

## 2017 Counter Clockwise Hardrock Aid Station

## Opening and Cut Off Times

| STATION | MILES Total | MILES Leg | CLIMB <br> Feet | DESCENT <br> Feet | Avg Vert Ft/Mile | OPEN TIME |  | $\begin{array}{\|c} \hline \text { LEADER } \\ \hline \text { Arrival } \\ \hline \end{array}$ | Avg 48 HOUR Pace |  | ABSOLUTE CUT OFF |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | Day | Hour |  | Day | Hour | Day | Hour |
| Silverton-Start | 0.0 | 0.0 | NA | NA | NA | Friday | 5:00 AM | 6:00 AM | Friday | 6:00 AM | Friday | 6:00 AM |
| Cunningham Gulch* | 9.2 | 9.2 | 3840 | -2770 | 718 | Friday | 7:00 AM | 8:00 AM | Friday | 8:50 AM | Friday | 10:45 AM |
| Maggie Gulch | 15.3 | 6.1 | 3160 | -1700 | 797 | Friday | 8:30 AM | 9:30 AM | Friday | 11:40 AM |  | None |
| Pole Creek | 19.6 | 4.3 | 960 | -1340 | 535 | Friday | 9:15 AM | 10:15 AM | Friday | 1:00 PM |  | None |
| Sherman* | 28.7 | 9.1 | 1390 | -3210 | 505 | Friday | 11:00 AM | 12:00 PM | Friday | 3:45 PM | Friday | 8:15 PM |
| Burrows Park | 32.5 | 3.8 | 770 | 0 | 203 | Friday | 11:30 AM | 12:15 PM | Friday | 5:00 PM |  | None |
| Grouse Gulch* | 42.1 | 9.6 | 4488 | -4188 | 904 | Friday | 2:15 PM | 3:15 PM | Friday | 9:55 PM | Saturday | 2:30 AM |
| Engineer | 48.6 | 6.5 | 2310 | -1220 | 543 | Friday | 3:45 PM | 4:45 PM | Saturday | 1:50 AM |  | None |
| Ouray* | 56.6 | 8.0 | 455 | -4575 | 629 | Friday | 4:45 PM | 5:45 PM | Saturday | 5:10AM | Saturday | 9:00 AM |
| Governor Basin | 64.5 | 7.9 | 3148 | -48 | 405 | Friday | 6:15 PM | 7:15 PM | Saturday | 8:50 AM | Saturday | 12:30 Noon |
| Virginius Pass | 67.7 | 3.2 | 2320 | 0 | 725 | Friday | 7:15 PM | 8:15 PM | Saturday | 11:00 AM |  | None |
| Telluride* | 72.7 | 5.0 | 40 | -4390 | 886 | Friday | 8:15 PM | 9:15 PM | Saturday | 12:50 PM | Saturday | 4:45 PM |
| Chapman Gulch* | 82.4 | 9.7 | 4500 | -3090 | 782 | Friday | 10:15 PM | 11:15 PM | Saturday | 6:40 PM | Saturday | 9:30 PM |
| KT | 89.0 | 6.6 | 2920 | -2450 | 814 | Saturday | 2:30 AM | 3:30 AM | Saturday | 11:15 PM | Sunday | 1:30 AM |
| Putnam Basin | 94.9 | 5.9 | 2425 | -1455 | 658 | Saturday | 3:30 AM | 4:30 AM | Sunday | 3:20 AM |  | None |
| Silverton-Finish | 100.5 | 5.6 | 324 | -2614 | 525 | Saturday | 4:30 AM | 5:30 AM | Sunday | 6:00 AM | Sunday | 6:00 AM |

* Bag Drop/Crew Access

48 hour pace estimate is time into aid stations based on previous years' weighted average for those finishing over 47:30 hours.
Leader arrival time estimate based on a 23:30 hour finish.

## Summary of Hardrock 100 Legs CCW

|  | MILES | CLIMB | DESCENT | HWY | Auto Road | Jeep Road | Trails | X-Country | Avg Elev |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Leg | Leg | Feet | Feet | Miles | Miles | Miles | Miles | Miles | Feet |
| Silverton-Sherman | 28.8 | 9350 | -9020 | 0.0 | 0.8 | 3.5 | 20.1 | 4.3 | 11431 |
| Sherman-Ouray | 27.8 | 8023 | -9983 | 0.0 | 4.9 | 5.4 | 15.5 | 2.1 | 11081 |
| Ouray-Telluride | 16.2 | 5508 | -4438 | 0.2 | 5.1 | 5.2 | 5.3 | 0.4 | 10144 |
| Telluride-Silverton | 27.7 | 10169 | -9609 | 0.0 | 0.6 | 2.2 | 21.2 | 3.7 | 11042 |
| Totals | 100.5 | 33050 | -33050 | 0.2 | 11.4 | 16.3 | 62.1 | 10.5 | 11019 |


| $\begin{aligned} & \hline[0.0] \\ & 9310 \end{aligned}$ | Silverton. High School. Start is in front of the gymnasium on $12^{\text {th }}$ Street. For counter-clockwise direction, face toward Reese Street (SE). Go one half block and turn left (NE) on Reese Street. Go two blocks, passing the official front porch of the Hardrock 100 (Charlie Thorn's house on your right). Turn right (SE) on $14^{\text {th }}$ Street. Cross Greene Street (the main paved street in Silverton) and continue on $14^{\text {th }}$ Street for about 0.4 mi., heading toward the Kendall Mountain Recreation Area. Between Greene Street and the Silverton Ski Hut, you will cross bridges over Cement Creek and the Animas River. Follow the road to where it ends at the base of the local ski run. |
| :---: | :---: |
| $[0.6]$ 9310 | Kendall Mountain Recreation Building. Angle left (ENE) on auto tracks and climb to trees where in about 0.15 mi the tracks become trail. The first stream crossing is Swansee Gulch, which normally has a small bridge across it. Caution- the bridge and rocks at the streams edge may be covered with black ice. The trail continues NNE at a constant elevation ( $9400^{\prime}$ ) until abruptly ending in a small parking area just above the Lackawanna Mill. |
| $[1.0]$ 9400 | The Lackawanna Mill is left and below you. Cross the upper edge of the parking area, cross a jeep road, and pick up the trail which continues NE. For the next mile there are a series of ups and downs, with willows and beaver dams to skirt. In some places 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 ENE. You can see CR-2 and the Mayflower Mill across the canyon to your left. |
| [2.3] 9520 | The trail merges directly into a jeep road. Continue NE, passing to the right of a house and follow the road to the next intersection. Make a hard right turn (SSE) on jeep road and climb steeply to the right of a steel tram tower (9800'). At the tram tower, angle left (SE) and follow the trail over a pipe line designed to bring water out of Arrastra Gulch. There are a few pieces of pipe along the route. Cross the Arrastra stream just below a concrete diversion wall and follow jeep road E. (There may be some construction work in the meadow up canyon (right) of the road.) Just stay on the jeep road and within a tenth of a mile climb steeply up to main jeep road in Arrastra Gulch. |
| [3.2] 9900 | Arrastra Gulch Road. (21RD) Take a hard right (SSE) for about fifty yards then angle left (E) at the intersection of the Mayflower Mine Road. The road swings to the SSE and parallels the stream. After about 0.4 mi make a hard left (WNW) at the intersection onto the Little Giant Basin Road. This road crisscrosses the path of the abandoned aerial tramway that went to the Big Giant Mine. Near timberline the road levels in a meadow where the remains of the Big Giant Mine and a small lake are on your right. The road climbs steeply through the slide rock, going around two switchbacks as it proceeds in a generally SE direction on the way to the upper Little Giant Basin. When you see the remaining buildings of the Little Giant Mine across the gully to the right, watch for the trail intersection leaving the |
| $\begin{gathered} \hline[5.9] \\ 11930 \end{gathered}$ | Little Giant Trail Intersection. Turn left (SE) onto the trail. (If you stay on the road you will come to a lake and a dead end.) This old mine trail is not maintained and there are many loose stones. In a heavy snow year, there may be several steep snowfields you will have to cross. Some years we have had to cut steps in the rock hard snow. Near the top of Little Giant Basin, the trail has been cut through the rock and there are metal rod supports holding the rock in place. As you climb up the basin head wall, the direction of the trail changes from SE to $S$. When you reach the top of the climb at the head of the basin go $S$ through a wide grassy meadow. Off to your left is an unnamed basin and directly in front of you is Little Giant Peak. The trail toward Dives Basin is cut across the steep east face of Little Giant Peak. In low snow years, this wide trail is no challenge at all. However, in heavy snow years, there is extremely hard, steep snow or ice. For three of the runs, steps have been cut in the snow. About a hundred yards below the trail, the steep grass slope disappears over cliffs that are several hundred feet high. A slip here could be fatal. Exposure, acrophobia. IF THE SNOW CONDITIONS WARRANT IT, THERE WILL BE A FIXED ROPE. (Note we have not yet had to use a rope here.) |
| [7.0] 13000 | Dives-Little Giant Pass. (Climb \#1) The high point is located on a narrow ridge on the east side of Little Giant Peak where you are suddenly looking into the upper end of Dives Basin. Continue straight ahead (S), leaving the built trail, and dropping straight down into upper Dives Basin. The animal trails used for this section are becoming well worn and easy to follow. At about the 12600' level, turn left (SE) on the built Dives Basin Trail when you meet it again. Below you to the right is a large cavity in the bottom of Dives Basin where the Shenandoah Mine has collapsed. Stay to the left of the ruins of the Shenandoah Mine buildings. Cross the hanging wall and pick up the unmaintained trail that stays on the left ( N ) side of the Dives Basin stream. Once below the headwall, you can see the Cunningham Gulch Aid Station below you. The trail switches back and forth going from a NNE to SSE direction, dropping rapidly toward Cunningham Creek. As you descend, you can view the next climb up Green Mountain. The Green Mountain route goes between the cliff bands, starting to the right $(\mathbf{S}$ ) of the aid station, then climbs to the clump of evergreen trees you see just right and above the prominent water fall fed by the Green Mountain stream. Now focus your attention back to the Dives side of Cunningham Gulch and continue down into the timber. Here the Dives Trail may be overgrown with willows so watch carefully for it as it switches back several times. At the final switchback, you are directly above the stock pens and straight across from the Green Mountain stream waterfall. Follow the trail S, cross the Dives Basin stream (SSE) and angle left toward the aid station. Wade Cunningham Creek. |

## HARDROCK 100 MOUNTAIN RUN

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| $\begin{gathered} \hline[9.2] \\ 10380 \end{gathered}$ | CUNNINGHAM GULCH AID STATION/CREW ACCESS/DROP BAGS. Turn right (S) on good dirt road, [FR589, 4RD], suitable for standard autos, and go 0.2 mi . About 100 yards beyond the outhouse, turn left (E) and climb 0.3 mi steeply cross-country through a meadow in a shallow drainage. Watch carefully for the trail on your left (NE) at the base of the cliff. The large number of willows in this drainage make it difficult to find the beginning of the very steep Green Mountain Trail. For the next half mile the trail climbs between two bands of cliffs on a narrow shelf. Exposure, acrophobia. At one point on this shelf trail you have a nearly straight down view into the Cunningham Aid Station (about 600 vertical feet). Once through the cliffs, traverse the steep grass and flower covered slope, continuing up and NE toward the only stand of evergreen trees between you and the Green Mountain Waterfall. The built trail direction switches to the SE at the trees, switches back three or four times across the grassy slope, then ends abruptly at a mine site. Follow a game trail left of the mine ruin and climb toward end of the ridge top (ENE) between the Green Mountain Stream and Cunningham Gulch. The flow of the Green Mountain Stream abruptly goes from a NNW to a W direction below the end of ridge. When you reach the top, you will be looking 100 vertical feet down at the Green Mountain Stream on the other side of the ridge. |
| :---: | :---: |
| [10.6] 11700 | Green Mountain/Cunningham ridge. Make a hard right turn (SSE) on top of the ridge and do a little rock scrambling to get above a small rock out crop. Pick up a game trail that stays on top of the ridge and takes you through a stand of evergreen. After about a quarter mile, when the ridge drops into a saddle, angle slightly left onto a game/sheep trail that stays on the right (W) side of Green Mountain Stream. You may encounter a herd of sheep and their herding dogs in the Green Mountain Basin. The sheep may have flattened the trail markers. Go about $0.75 \mathrm{mi}(\mathrm{S})$ on the W side of the stream to about the 12000 ' level. Angle left (E) on a secondary trail, cross the stream and climb cross country up the ridge ( E ). On your left is a very steep, rotten dirt gully. At about 12,600 ' gradually angle left ( N ) toward the normally snow filled saddle between the Green Mountain drainage and Stony Gulch. Stay about 50 yards to the left of the Continental Divide, the ridge between Green Mountain Stream Drainage and the Rio Grande Drainage. Skirt the corniced snowfield in the saddle to the left, then turn abruptly right ( E ) for about 40 yards to the low point in the saddle. You are going to go down the gully on left ( N ) side of the saddle. Looking down this gully you can see Stony Pass, the high point on the road (N) between Stony Gulch and the headwaters of the Rio Grande River. |
| [12.2] 12980 | Green Mountain/Stony Pass ridge. (Climb \#2) While crossing toward Stony Pass you get a good view of the next part of the route that traverses the $S$ to SW side of Canby Peak. The trail begins on the very visible wide grassy shelf on the S side of Canby Peak. Go down the bottom of the gully (N) facing the Stony Pass road on either a snowfield or black dirt until the slope off Peak 13165 flattens enough to allow you to leave the gully to the right (NE). Head toward Canby Mountain with Stony Pass visible between you and it. The route is a mixture of cross-country and faint animal trails crossing in and out of small drainages and slide rock fields. Your goal is to meet the road about 100 yards below the pass on the right (SE) side. |
| [12.8] 12580 | Stony Pass. Cross the jeep road (CR-3) and angle to the right of a cliff face and very steep wash, climbing the grassflower slope (NNE). Once you are above the top of the wash, turn left (NW) and locate the trail on the grassy shelf you observed from the Green Mountain Area. This built trail traverses all the way under Canby Peak going from a NW to NNE direction. The trail meets the ridge in the saddle NW of Canby Peak at 13000'. To your left is Stony Gulch and on your right is Maggie Gulch. At the saddle turn left (NW) on the ridge top and climb across Point 13214'. Turn around and take a look at the magnificent view of the Grenadier Range and Weminuche Wilderness behind you. |
| [13.7] 13214 | Buffalo Boy Ridge. (Climb \#3) Acrophobia, exposure. Find the continuation of the Canby Trail just to the left (W) side of the ridge between Rocky Gulch and Maggie Gulch and go 0.2 mi to the next small saddle. A built trail that goes SE into Maggie Gulch intersects with Buffalo Boy Ridge and the Canby Trail here. From this normally snow-filled saddle between Rocky Gulch and Maggie Gulch, you will be able to see the Buffalo Boy tram shed and mine in Rocky Gulch to your left. Your next move is to drop cross country into Maggie Gulch then follow a series of sheep trail and cross country routes to the Maggie Gulch Aid Station. Move right to where you are looking down in Maggie Gulch, normally at the intersection of the snowfield and a rock outcropping. The aid station is at the end of the Maggie Gulch road and is visible from this ridge. Cross the ridge at the rock outcropping and work your way steeply down and slightly right SE below the ridge (E). You are below and parallel to the built trail that goes SE into Maggie Gulch. The Maggie Gulch Trail is usually buried under a large snowfield so you may not be able to see it. After about 100 yards, switchback toward the left (NNE) across a high hanging meadow and look for a good sheep trail (assuming the snow has melted). Continue in the NNE direction for about 0.5 mi , dropping gradually so you cross under Point 13090 when you are at an elevation of 12600'. Once you get into the drainage of the stream that comes out of the NNW, angle right and move down toward the stream. Watch for a series of white plastic pipes. When you reach them, get on the sheep trail and cross the stream. Climb toward the low ridge, N about 50 yards, to the site of a sheepherder camp. The remains of a crude wooden floor and a set of rusted bedsprings mark this spot. Continue N about 50 yards beyond the ruins into the first shallow drainage, and turn right (E). Go steeply cross-country downhill about 0.25 mi until you meet a good trail in the willows. Turn right (SSE), and follow the trail across the side stream, then E to the main fork of the Maggie Stream. Wade the Maggie Gulch stream, angle left (N) on a trail that climbs a short distance out of the steep V in the bottom of the canyon then leads you through the willows down to the aid station. |

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$\left.\left.\begin{array}{|c|l|}\hline \text { [15.3] } & \begin{array}{l}\text { MAGGIE GULCH AID STATION. Tank up, cheer up, start up. This aid station is located at the end of the road in } \\ \text { Maggie Gulch. Where the trail enters the road there is a cable drum and just to the left are the remains of a well- } \\ \text { preserved stamp mill, relics of the Intersection Mill and Mine. Take the good trail at the right (E) edge of the } \\ \text { parking area. After about 200 yards, when the trail starts to swing toward the S, go directly uphill (E), crossing a small } \\ \text { side stream for about 300 yards where you meet the Continental Divide Trail. (The Continental Divide Trail has been } \\ \text { rerouted across here in the last few years and is not shown as such on either the USGS topo map or the Drake Map.) } \\ \text { Turn left (N) on the Continental Divide Trail and climb up as it swings around to the E and meets the La Garita Stock } \\ \text { Trail just to the right of the stream in the E-W drainage you have entered. (This is between the N and E in Continental } \\ \text { Divide on the Drake Map.) Turn right (SE) on the now-combined La Garita Stock/Continental Divide/TR918/ } \\ \text { TR787 Trail and climb to the low point in the ridge, Maggie Pole Pass. }\end{array} \\ \hline[16.3] & \begin{array}{l}\text { Maggie-Pole Creek Pass. (Climb \#4) Continental Divide. Snowfields. Continue ESE on the La Garita/Continental } \\ \text { Divide Trail, heading toward Greenhalgh Mountain, the rounded peak on the right hand (S) ridge of the West Fork of } \\ \text { Pole Creek. As you descend, cross multiple small streams that make up the headwaters of the West Fork of Pole Creek. }\end{array} \\ \text { These waters will become part of the Rio Grande River, eventually draining into the Gulf of Mexico. There are many }\end{array}\right\} \begin{array}{l}\text { low willows in this area and the trail is the only easy access through them. Just past the final small tributary you cross } \\ \text { at about 11750', the direction of travel changes from SE to E. }\end{array}\right\}$

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|  | Lake. Stay on the trail on the left (W) side of the canyon for about a half a mile until you have gone past Cataract Lake. When you see a small pond to your left, begin to angle right (NNE) cross-country toward the Cataract stream. Cross the stream at about the $12,000^{\prime}$ level and find the trail on the right ( E ) side of the canyon and continue N on it. From here-on this trail rapidly improves so it will not be heavily marked. In addition, there have been problems with people pulling markers on this trail. You may see very few or possibly no markers to Sherman. For the next 0.7 mi the trail contours gradually around the hillside, staying above and to the right ( E ) of the trail shown on the Pole Creek Mountain USGS map, and then it turns back to meet Cataract Creek at about 11,600'. From here to Sherman you will have to wade the stream four times going down Cataract Gulch. In past years, there has been a build up of very slick algae at the crossing just above the waterfall so be extra careful if you have to wade the stream at this crossing. (In 2006 there were trees across the stream above the falls, so the crossing could be made dry.) When you get down to the $10,400^{\prime}$ level, the trail leaves the stream and works its way onto the north-facing slope of the Cottonwood Creek drainage. After a series of long switchbacks, you are dumped into the bottom of the canyon where you cross a side branch of Cottonwood Creek on a $\log$ or by wading, and the main branch on the steel bridge. Just beyond the steel bridge is the aid station. |
| :---: | :---: |
| [28.7] 9640 | SHERMAN AID STATION, CREW ACCESS, BAG DROP. The aid station is located near the BLM-provided rest rooms located at the Cataract Gulch trailhead. Turn right on County Road 18X (E) down canyon and go about 0.5 mi to the bridge over the East Fork of the Gunnison River. About 40 yards beyond the bridge, leave the road to the left ( N ), watching for faint trail up the bank to an old mill site. For the next quarter mile, the route may be difficult to follow but the general direction is up and N . Cross to the right (E) of the stone wall at the mill site. About 20 yards from the wall, when you meet a long abandoned wagon road coming in from the E, angle left (NE) on a game trail. When you meet another abandoned road, turn left on it (NNW) up to a switchback. Leave the road, continuing up (NNE) on a series of game trails. You will come out of the trees in a grassy meadow near the Sherman Overlook scenic sign. Go to the sign and follow the wide trail to the Cinnamon Pass Road. (This shortcut crossing from the Cottonwood Creek Road to the Cinnamon Pass Road is possible because of the generous permission of a private land owner to cross his land here.) |
|  | Cinnamon Pass Road. 4RD Turn hard left (NW) and stay on this road for the next 3.1mi. Road is negotiable by standard road cars and there is a lot of vehicular traffic. Enter the West Fork of the Gunnison gorge and wonder at the engineering that was required to establish this narrow shelf road high above the river. You only gain about 400 ' of elevation on this road. There will be very few or no markers on this section. |
| $[32.5]$ 10410 | BURROWS PARK AID STATION. On your left are BLM restrooms and to your right is a large parking/ camping area where peak baggers going after Sunlight, Redcloud, and Handies Peaks begin their climbs. Just beyond the restrooms, turn left (SW) on the well signed Grizzly Gulch Trail-Handies Peak Trail. Cross the Lake Fork of the Gunnison on a steel bridge and follow the good trail up the right (NW) side of Grizzly Gulch through the mixed conifer and aspen forest. |
| [34.4] 11820 | Timberline. If there is not much snow, the route to the summit of Handies is simply to follow the trail. The following is probably only of interest if the trail is snow covered. From timberline stay straight ahead (SSW) and cross the Grizzly gulch stream and follow the cairns. You are looking directly at the east face of Handies Peak. Your target is the saddle to the right of the on the Handies Peak-Whitecross Mountain ridge. At about $12,000^{\prime}$ cross back to the right side of the stream AND go NNE away from the stream toward Whitecross Mountain. At about 12,500' the route switches back toward Handies on a wide ramp. Work your way up this ramp and pick a line up the snowfields to the saddle between Handies Peak and Whitecross Mountain. Turn left (S) on the ridge toward Handies peak and climb the steep, loose dirt trail above the saddle. If traveling with one or more runners, be careful to not kick rocks down on those below you. Once above the steep section, it is a mild, short scamper to the rounded summit of Handies Peak. |
| [36.8] 14048 | Handies Peak. (Pass \#6) highest point on the course. Snow fields, altitude sickness, fantastic views. The ridge of the peak runs N/S. Stand with your face to the S (the direction you have been going) and look right (W) across American Basin. The low saddle you see on the ridge across the basin is American-Grouse Pass, your next goal. Go straight ahead and follow the good climbers trail (S) just to the right (W) of the ridge between Boulder Gulch and American Basin. At the saddle ( $13,480^{\prime}$ ) angle right ( W ) on the very well built trail (BLM and CFI) that switches back several times across the west side of the peak. Your next target is Sloan Lake, a deep blue jewel (or ice skating rink) you see sitting in the upper end of American Basin. Once you get off the smooth grass slopes and start into a large rocky cirque, stay on the trail going straight S toward Sloan Lake. If the trail is snow-covered, be aware that you will drop to slightly below the lake level then climb back up to the ridge as you go toward Sloan Lake. (There is no trail shown on the Handies Peak 7.5 minute quadrangle map.) At the cirque is a sign asking all foot traffic to use the trail. Please, for the sake of the land and our ability to obtain a permit for this run in the future, stay on the trail to Sloan Lake. There may be some mechanism for us to verify you have indeed followed the route to Sloan Lake. |

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| $\begin{aligned} & {[38.2]} \\ & 12920 \end{aligned}$ | Sloan Lake. Just before reaching Sloan Lake (it is off to your left) cross a saddle and turn right (N) on a series of steep, tight switchbacks to quickly lose 200 vertical feet into a flat area. Turn left (W) and follow the good trail across a series of side streams coming from the left. You are working your way toward the upper reaches of Lake Fork of the Gunnison in American Basin. (Yes, the same Lake Fork you followed up from Sherman and crossed at Burrows Park.) As you approach the Lake Fork Stream, the direction of the trail changes from WNW to almost due N paralleling the West Fork. This direction change occurs at the top of steep pitch, and the trail makes a switchback. About 30 yards below the switchback when the grade allows easy access, leave the main trail to the left (W) and head for the Lake Fork of the Gunnison on what appears to be an abandoned road. You want to cross the Lake Fork of the Gunnison at about 12,400 and join the visible trail that goes to the American Basin-Grouse Gulch saddle. |
| :---: | :---: |
| $\begin{aligned} & \hline[38.9] \\ & 12400 \end{aligned}$ | American Basin-Grouse Gulch Trail. Cross the Lake Fork of the Gunnison River and begin to climb the W side of the basin on a trail that stays close to the base of the lower cliffs, going WNW. There will probably be much snow in here so the trail is difficult to find. Use the cliff band as a guide and contour around the hillside at the bottom. Once around the first set of cliffs, trail is intermittent but the route is NW with a rapid rate of climb, crossing several streams across the high open basin to the saddle. (Remember the saddle you carefully observed from the top of Handies? Go for it.) |
| [39.6] 13020 | American Grouse Pass. (Pass \#7) Snow fields. Look back at Handies Peak and appreciate where you have been. Angle left (SW) away from what appears to be the trail, and just across the pass get on the Grouse Gulch Trail going SE into the upper Grouse Gulch Basin. The trail makes four switchbacks down the slope of the upper basin then traverses down the slope high to the right $(\mathrm{N})$ of a small lake in Grouse Gulch. Just past the lake, where the trail disappears, take a sharp left (S) for about 100 yards down a small ridge toward the Grouse Gulch stream. Turn right (W) on a trail just before the stream. This trail merges into an abandoned jeep road at a switchback on the road just above timberline. Get on the abandoned road and continue downhill (W). You will break out of Grouse Gulch in the Animas River valley and the Grouse Gulch Aid Station will be visible below you. Continue on the road around six or eight switchbacks. Turn left (S) at the Engineer Pass Jeep Road, 2 RD, go about 150 yards and cross the bridge over the Animas River. Turn right into the aid station. When you leave the Grouse Gulch Aid Station, you will backtrack these last 150 yards. |
| $\begin{aligned} & {[42.1]} \\ & 10710 \end{aligned}$ | GROUSE GULCH AID STATION, CREW ACCESS, BAG DROP. PACERS ALLOWED FROM HERE. Crew access to here is on a narrow, dirt road with a couple of spectacular dropoffs, but can be successfully reached with a standard road car. When you leave the aid station, turn left [ N$]$ on the Engineer Pass Jeep Road, 2 RD (Also now listed as CR-2), and follow it toward Animas Forks (NNW). You will stay on this road for about 5.4mi as you climb to the headwaters of the Animas River. (The original full Spanish name for this river was the El Rio de Los Animas Perdidas ("The River of Lost Souls".) |
| $\begin{aligned} & \hline[42.9] \\ & 11000 \end{aligned}$ | At BLM sign indicating Alpine Loop, take the right fork (NE), up a steep jeep road. At the top of a steep climb continue straight (NNW) at the intersection with a road coming from below and left, The buildings you see in the bottom of the canyon to your left are all that remain of the long-abandoned mining town of Animas Forks. There once was a railroad spur that came from Silverton and people spent the winter here. Stay straight (NNW) on the Engineer Pass Road when it intersects with the well-signed Cinnamon Pass Road coming from the right. At the Denver bridge, near the confluence of the Animas River and Horseshoe Creek, the direction the road follows goes from N to WSW for about 200 yards then makes a switchback to the N. Just beyond this switchback, stay right at road intersection and continue up stream ( N ) to the E of Denver Hill. |
| $\begin{aligned} & \hline[45.3] \\ & 12040 \end{aligned}$ | Mineral Creek-Engineer Pass intersection. There are heavy metals signs here located about 20 feet up the hill to your right. Continue straight and upward (N) to Engineer Pass, still on CR-2. Stay left (W) at the fourth switchback where a road intersects from the E at about 12600'. The next section of road is carved along the west face of Engineer Mountain ( W to N ) and the dropoff to your left is spectacular. Along this traverse, the road goes downhill for about a tenth of a mile before beginning the final climb to the Oh Point Road. |
| [47.2] 12910 | Oh Point Road-Engineer Mountain. (Climb \#8) At the high point, watch carefully for the road coming steeply up the ridge from the left. Turn left on the Oh Point Road (W). Here the Engineer Pass Road curves around (NE) Engineer Mountain and then drops to Engineer Pass. You do not want to go to Engineer Pass!! The Oh Point is a popular place for jeep tours and got its name from the many exclamations "Oh!". You only stay on the steep downhill road to Oh Point for about 25 yards before making a sharp turn right $(\mathrm{N})$ and going steeply cross-country down the grassy/snowy slope. You are in grassy open meadows from here to the Engineer Aid Station. The headwaters of the Ouray Bear Creek originate in the basin in front of you and, with one short excursion to the left bank, you are going to stay on the right side of its valley for its entire length- from its headwaters to its merging with the Uncompahgre River. As the slope begins to level you will come to three mine dumps. There you will meet Trail 242 coming in from your right off the top of Engineer Pass. Turn left on Trail 242, immediately cross a small stream, and follow the trail NNW along the right side of the valley. You will cross several streams draining off Engineer Pass and Peak 13260 as you continue down valley (NNW). Near timberline, 11900', cross a small side stream and watch for a grey mine dump in the meadow to your left. Just past this dump, turn left (WNW) off the trail crossing to the right and above the dump. |

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|  | Continue downward across the meadow, cross another small stream and watch for a decent trail leading to your right and follow it to the aid station. |
| :---: | :---: |
| $\begin{aligned} & \hline[48.6] \\ & 11800 \end{aligned}$ | ENGINEER AID STATION. Minimal aid station. Everything here has been backpacked. The trail at this point is extremely good. Continue on down the trail (NNW), Cross Bear Creek (wade), go a few hundred yards on the left (W) side then cross back (wade) to the right (E) side. The first two years of this run, the valley bottom here was covered with a huge snowfield/snow slide. In later years it has been snow free. If there is no snow, just go down valley on the trail on the right side of the stream. If there is a snowfield, continue down the stream bottom on the snow, trying to stay on the side of the snow away from where the water is running underneath but making sure you are on the right side of the stream at the end of the snowfield. Continue on the trail to a Forest Service sign pointing toward Engineer Pass that is in the middle of an abandoned road. Continue down the road (NNW), on the right side of Bear Creek and wade the stream coming from the right. There are some abandoned cabins from the Yellow Jacket Mine on your left. |
| [49.9] 11100 | Yellow Jacket Mine. Bear Creek National Recreation Trail, acrophobia, exposure. TR 241 starts just beyond the buildings where Bear Creek takes a sharp swing to the left (W). Once on this trail, you can't easily deliberately get off. It is in a very narrow, steep canyon. The abandoned building next to the trail about a mile and a half down from the Yellow Jacket were part of the Grizzly Bear mine operation. You will have to wade or cross several streams coming in from the right. Be careful at these stream crossings as algae are prevalent on the rocks and they are usually very slick. As you go down the trail, there are dramatic drops of 300-400 feet to your left. The trail breaks out of the Ouray Bear Creek into the Uncompahgre Gorge at about 9200 feet, nearly a thousand feet above the River. As you have probably guessed by now, you are going to drop down on a series of switchbacks ( 13 of them) as the trail descends. |
| [53.8] 8480 | Highway 550 tunnel. The trail crosses the highway on top of the tunnel then swings down to the highway on the left (S) side into a parking area. Turn right (W) and work your way downhill on a marginal trail about 50 yards to the remains of original toll road built by Otto Mears. Turn right $(\mathrm{N})$ and follow the trail a quarter of a mile. At a wooden post and just before the road disappears in a pile of rock, turn left (NNW) onto the trail going steeply down to the Uncompahgre River. Follow trail to the river where on the opposite bank is a warning sign for boaters stating "Dam Ahead". Angle right $(\mathrm{N})$ on the river plain, staying close to the steep riverbank. After about 100 yards, pick up a game trail coming in from the right and climb up it (NE) to the Mears Toll Road, just below Highway 550. Turn left (N) for about 50 yards. As soon as you go under the supports of an old tram tower, angle left (WNW) steeply downhill on a game trail some 125 yards to the Uncompahgre Dam Service Road. Turn right (N) and go 30 yards to the Ice Park Trail. In the past few years, there has been a stack of old mattresses on the left (W). Do not turn left (WSW) as in previous years on the branch of Ice Park Trail that crosses the Uncomphagre River. Instead continue straight ahead on the road one half mile where it goes uphill two switchbacks to a green gate. |
| [54.9] 8210 | At the green gate, stay on the Ice Park Trail as it leaves the jeep road onto a rock rib paralleling Highway 550. The trail is well cairned and easy to follow. Continue downhill until you meet the Camp Bird Road. Cross Camp Bird Road at about a 45 degree angle uphill to the east end of the bridge over the Uncomphagre River but DO NOT cross the river bridge. The overlook platforms for viewing the ice climbing will be to your left and the search and rescue building will be to your right. Descend to the right ( E ) end of the bridge, following the cut steps down to the old bridge and old road. There will be a stone building here the W end of the bridge. Turn left ( W ), cross the bridge, stay N on that road and through the Box Canyon Park. Follow the road past the Box Canyon Park entrance and down across the bridge over the Uncompaghre River. Angle right (E) on $3^{\text {rd }}$ Avenue, go to the second intersection, $2^{\text {nd }}$ Street, and turn left (N). Stay on $2^{\text {nd }}$ Street until it ends at $9^{\text {th }}$ Avenue. Turn left (W) on $9^{\text {th }}$ Avenue and when the road ends, merge with a trail that parallels the river ( N ). Cross a footbridge over Cascade Creek, pass to the right side of the Gazebo and enjoy the Ouray Aid Station. |
| $\begin{gathered} \hline[56.6] \\ 7680 \end{gathered}$ | OURAY AID STATION, CREW ACCESS, DROP BAGS. Lowest point on the course. This is located in Fellin Park near the municipal swimming pool. Leave the Park across the footbridge ( W ) that is located behind the restrooms. Go past the Ouray City maintenance barn and turn left (S) at the first street (Oak Street). Follow Oak Street 0.5mi, to Queen Street, coming in from the right (W) as you go uphill. Turn right (W) onto Queen Street, go uphill a few hundred yards until a jeep road enters from the left (S). Turn onto the jeep road, look for a trail that angles left (SW), and follow that trail uphill steeply past fixed cables to the tunnel. Go uphill through the tunnel, open the white gate at the bridge, and cross the bridge over Box Canyon. Don't forget to enjoy the view. At the $S$ end of the bridge, go straight across some rough area, angle left onto the old trail that rapidly settles down into an almost level plane. Follow this great trail several hundred yards until it intersects with the Camp Bird Road and turn right, uphill. |
| [57.9] 8040 | Camp Bird Mine Road. FR 583. Get on this excellent dirt road (SW) suitable for standard autos and follow it up Canyon Creek. There will be no markings on this road before the Camp Bird Mine intersection. |
| [62.1] 9692 | Camp Bird Mine. Stay right (W) on shelf road, FR 583.1B. Follow the signs toward Yankee Boy Basin and Imogene Pass. The Camp Bird Mine with its many buildings is to the left. The road rapidly becomes suitable only for jeeps on a shelf blasted out of the cliffs high above Sneffels Creek. Stay straight at the Imogene Pass turn off, pass the Revenue Mine across the river to the left and the ghost town of Sneffels (marked with a sign) on the right. Direction of road goes from a W to NW direction. At the next signed intersection, take the left (NW) road toward Governor Basin. |


|  | Sign to the right indicates Yankee Boy Basin. The Governor Basin Aid Station is located about 200 yards up the Governor Basin Road just before the bridge across Sneffels Creek. |
| :---: | :---: |
| [64.5] 10780 | GOVERNOR BASIN AID STATION. Cross Sneffels Creek on the bridge and follow Jeep Road 583.1C SW into Governor Basin. Stay left at fork in road (S) (there is a gate made of pipe on the right fork) and cross (wade) the Governor Basin stream. The road switches back several times as it climbs the west wall of Sneffels Creek then goes W toward the rugged San Sophies ridge along the left (S) side of Governor Basin. As you climb, you will see the remains of the Mountain Top Mine buildings to the right (N) across Governor Basin. Stay to the right at the intersection with the road that goes into Sydney Basin. The next road intersection you come to is a T-junction. The left fork is the Virginius Mine Road and the right Fork is the Humbolt/Mountain Top Mine Road. You are going to take a shortcut to meet the Virginius Mine Road again after it has made a long switchback. Go straight at the T, leaving the road, and climb steeply up the slope, normally snow covered, about 70 yards to the Virginius Mine Road you see cutting through the slide rock above you. Turn right (WSW) and follow the road to its end on the mine dump of what was the Virginius Mine. There once was a town with a population of 300-400 permanent (yep, winter too) inhabitants located here. Acrophobia. In a heavy snow year, such as 1993, the upper road to the Virginius Mine was completely buried and it was dangerous to try and follow it. If that is the case, the route will be marked across the snow on the safest line, not necessarily along the road. |
| [67.2] 12400 | Virginius Mine. From here to Virginius Pass is cross-country up a series of three very steep steps. To climb the first step, cross the mine dump to the first gully on the right (W) side of the dump. Cross the gully, immediately turn left (S), and climb steeply up a series of mine dumps just to the right of the gully. The best way to get up this section is dependent upon the snow pack. We have had one occasion where it was so full of snow and ice that steps had to be cut for the route. When dry, the mine dumps are extremely hard and due to the steepness offer very little traction. If there is a dirt/snow interface visible try following it on the dirt since a little of the snowmelt may make the dirt a little softer and allow your feet to hold better. At the top of the first step, the grade levels in a big bowl. Keep the stream to your left and continue directly $S$ up the drainage to the second step. The exact route up the step is dependent on the snow. This step is easier to climb when there are large amounts of snow. If there is no snow, use caution to keep from either pulling rocks down on you or kicking rocks on those below as you up the very loose dirt/rock mixture. At the top of the second step, the terrain flattens again and you are looking directly up a chute, usually snow or ice filled, at Virginius Pass (S), the low point in the ridge between the rock spikes and the top of the third step. Climb steeply up the chute straight toward the pass. THERE WILL BE A FIXED ROPE HERE! |
| [67.7] 13100 | KROGER'S CANTEEN AID STATION. (Pass \# 9) Cornice, acrophobia, exposure. Telluride resident Chuck Kroger started the aid station here in 1992. In his memory, the aid station still carries his name, and a hardy group carry on the tradition and backpack a minimal aid station into here. The pass is barely wide enough for their shelters and on cold windy days it can be a miserable place to hang out. Cross the pass and go about 200 feet steeply down the gully (possible glissade) into Marshall Basin. (The 2006 aid crew built a set of rock steps into this very loose section.) When you get just below the pinnacles, turn right (WSW) on the trail through the scree and gradually lose elevation as you circle the top of Marshall Basin. This upper basin will probably be full of snow. As you follow the trail around the basin your direction of travel will change from WSW to SSE. You want to cross the ridge that runs due S off Mendota Peak. The trail to this ridge is visible as you cross Marshall Basin. Below you to the left you will see the remains of many mines and some newly made roads that are being used for water reclamation projects in the area. At about the $12,500^{\prime}$ level, make sure you get on the Mendota Ridge Trail (SW) staying high on the end of the valley. (Shown just above the word "Marshall" on the Drake map.) The final climb to the Mendota Ridge is on a blasted shelf trail through the cliff on the southeast side of Mendota Peak. You may have to climb around a snowfield to get to the top of the ridge and be able to look into Liberty Bell Basin. |
| [68.4] 12560 | Mendota Ridge. Cornice. Just beyond the summit, make a switchback and descend (WNW) into upper Liberty Bell Basin on a trail cut across the slide rock on the west side of Mendota Peak. When you reach the grass slopes, follow the trail down two switchbacks then bear slightly left (SW) and down for 200 yards. Continue on the trail down (NW) the left (W) side of the Liberty Bell drainage. (The trail is on the opposite side of stream from the location shown on the USGS Telluride quad topo map.) The elk herd is growing in this area and the day after the 1999 run, they had stomped many of the flags down so you may have to look carefully for flags. The trail enters a small flat area about 50 yards above the old Liberty Bell Jeep Road (closed to vehicles and classified as a trail for this run) near timberline. Continue straight when the trail merges into the road and follow it down the Cornet Creek Drainage almost to Telluride. Direction of travel will become SSW as you descend. Stay left, going downhill at the two side roads you meet. At about the 10,000 , level, there is a pressure relief valve for the water pipe carrying part of the Telluride domestic water supply located left of the road. When the pressure releases, water spews from a tall pipe and there is a lot of noise associated with it. In 1994, some of the volunteers from the Kroger's 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. |

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| $\begin{gathered} \hline[71.6] \\ 9600 \end{gathered}$ | At the well signed Jub Wiebe Trail intersection, continue straight ( S ) ahead on the road/trail. Coming down the Liberty Bell Road toward the reservoir, there are several places you can overlook the town. The canyon directly across from you $(\mathrm{S})$ is the Telluride Bear Creek, the next leg on your trip. Between you and Telluride Bear Creek is the town park. <br> There is a large white permanent canopy in the park that marks the aid station location. Pass to the left of the covered reservoir on a switchback and follow the road to the south-facing of the San Miguel River canyon, going away (E) from Cornet Creek. Go around the pipe gate and onto Tomboy Road (FR 869). Turn left,(E) and go uphill on Tomboy Road for about 40 yards, angle right on a road (some new houses are being constructed in this area so the road may be gated), go along this road about 10 yards and turn right ( S ) onto a well-used trail that makes a quick switchback down canyon (W). After only a short distance, at the next trail intersection, turn left (S) and drop steeply to where the trail merges into a driveway. Continue straight, crossing Galena Street and merge onto Alder Street. Follow Alder Street to the intersection with Colorado Avenue, cross Colorado Avenue (remember you are still heading for the white canopy) take a dirt track about twenty yards to the bike path, turn right onto the bike path, for about 30 yards to the pedestrian bridge across the San Miguel River, turn left, cross the bridge and follow the paved path to the aid station. |
| :---: | :---: |
| [72.7] 8750 | TELLURIDE AID STATION, CREW ACCESS, BAG DROP. Leave the aid station heading toward the soccer fields and stage (S). Get on the trail just to the right (W) of the stage area where the park meets the trees. Climb for about 100 yards (WSW), always staying on the left fork of the trail, to the Telluride Bear Creek Road, FR 635 (closed to vehicles and classified as a trail for this run). Make a hard left (ESE) on this road and follow it into the Telluride Bear Creek drainage. As you move into the canyon, the road direction becomes almost due $S$ and stays on the right side of Bear Creek. Stay right at the only intersection about 2 mi up from the aid station. |
| [74.9] 9680 | Wasatch Trail. Turn right (W) on trail TR 508. (Forest Service Sign). Trail climbs steeply with switchbacks then turns S and continues high above and to the right of Bear Creek. Cross a footbridge through the cliffs just before the Nellie Mine. Between the Nellie and the bridge, a side stream and the trail use the same route to get across the steep rock face. Acrophobia. |
| [76.1] 10840 | Nellie Mine. Ruins are on your right. Beyond the mine, there are normally the frozen remains of a snow slide. Cross this snowfield on the same line you have been following on the trail, or if it is dry, just follow the trail. At the far edge of the snowfield, take the left fork, TR 513 (Forest Service Signs). You are aiming for the confluence of the main fork and the east forks of Bear Creek. Go just above the stream intersection and cross the main stream of Bear Creek. Stay on the flat between the Main Fork and East Fork, angling upstream on an intermittent trail toward the East Fork. Normally, the valley of the East Fork drainage directly in front of you is completely full of snow and the trail to the left of the snow is covered and can't be found. In heavy snow years, the route goes directly up the rock-hard snowfield directly over the East Fork of Bear Creek. After about 0.15 mi , when the snow slope levels off, the drainage ahead narrows to a slot, and there is a small waterfall directly to your left. Go left off the snowfield and climb steeply to the East Fork Trail. In very dry years when the snowfield does not fill the East Bear Creek valley ( 2006 was one of these years) stay on the trail, climbing up the East Fork parallel to the stream. Where the valley narrows, the trail make a switchback (NE) and passes under the waterfall (in a heavy run off year this can mean an unplanned cold shower), then switches back multiple times as it steeply climbs about 300 vertical feet on the face of the mountain to get above the East Fork. At about 11,400' the trail begins an up-canyon traverse across the face of the East Fork (SE) drainage. Acrophobia. The elevation of the stream rises rapidly until trail and stream meet at the intersection of the East Fork and Wasatch Trails. |
| [77.3] 11990 | Turn left (N) on Wasatch Trail FR 508, at the Forest Service trail markers, and climb through several switchbacks up the Wasatch Mountain face. After climbing about 200 vertical feet in an ESE direction, the trail switches back onto a SE line parallel to the East Fork Stream. Again, the stream elevation rises rapidly and you will meet it again in a huge, often flower-filled meadow (Wheelbarrow Flats). Cross the stream as you enter the meadow and follow the trail up the right side of the stream. You may have to cross the remains of several snow slides across here and one year the entire meadow was under about eighteen inches of slushy snow. At the upper end of the meadow, the stream narrows to a sharp V and the trail stays to the right climbing through some steep rocks. Continue SE and cross the East Fork stream. Up to here, the general direction of flow of the East Fork has been NW, but here in the upper basin the flow is almost due N. You want to continue on a line becoming due E to the Wasatch Saddle. The trail from the crossing of the East Fork stream to the Wasatch saddle is well marked with cairns as it climbs through multiple switchbacks across the flower- or snow-covered hillside. If the basin is full of snow, when you come out of Wheelbarrow Flats, take a bearing on the low point in the ridge directly (ESE) ahead of you and climb to it across the snow. |
| [78.8] 13060 | Wasatch Saddle. Cornice. Go straight across the pass until you have a good view of upper Bridal Veil Basin. Your next target is Oscar's Pass, the low point on the ridge to the right at about a 60 degree angle. Work your way off the cornice, angling slightly right (SE) and down across the snowfield into Bridal Veil Basin. The amount you can angle is snow dependent and you may have to go almost due E to get into the basin. When the slope levels enough to allow a turn directly toward Oscar's Pass, turn right (S) and go to the Oscar's Pass Jeep Road (closed to vehicles, classified as trail for this run). The road normally is snow covered but you can usually see outline of the road across the snow. As the |


|  | road approaches the pass, its direction swings left (E) and there is normally a large, icy snowfield with a cornice you have to traverse up to Oscar's Pass. If conditions warrant, there will be a fixed rope here. (To date we have not had to use a rope here, but have had to cut steps.) |
| :---: | :---: |
| [79.2] 13140 | Oscars Pass. (Pass \#10) Acrophobia, exposure, cornice. Look straight across from you as you across the pass. You are looking into Swamp Canyon and the saddle at the head of it is Swamp-Grant Pass, the next climb. On the right side of Swamp Canyon you will see two waterfalls coming off the side of U.S. Grant Peak. You will cross the bench below them. From the top of Oscar's Pass, follow the remains of the steep jeep road with multiple switchbacks on a line parallel to Chapman Gulch (to the left) down (S) to the Ophir Pass Road. Between the pass and the first switchback there may be the remains of a snow slide across the road. To get across here, there may be a fixed rope and/or steps cut in the snow. (To date, cutting steps has been sufficient). Three switchbacks down, this same snow slide crosses the road again and if necessary there will be a fixed rope and/or steps cut here. Stay to the left at the intersection after passing the locked pipe gate in the trees. The Forest Service has installed a locked green gate near the bottom of the Oscar's Pass Road. Just work your way around the gate and continue down the road through the willows. When the Oscar's Pass Road merges with the Ophir Pass Road, FR 679, continue straight ahead (W) downhill 0.3mi to Iron Springs. |
| $\begin{aligned} & {[82.0]} \\ & 10160 \end{aligned}$ | Iron Springs/Swamp Canyon Road. This one-time mining site is characterized by some very red iron oxide mine dumps, most of them below the road. Take a hard left (105 degree turn) (SE) on the Swamp Canyon Jeep Road. In places is also the streambed for the Chapman Gulch stream. The Forest Service as put a green gate across this road to restrict vehicle access. Work your way around the gate and continue up the road. The aid station is located at the next road intersection near some power poles. |
| [82.4] 10190 | CHAPMAN GULCH AID STATION, CREW ACCESS, DROP BAGS. Leave the aid station and go directly (10 yards) to the main stream of the Howard Fork of the San Miguel River, cross the stream on logs or by wading, and head S into Swamp Canyon on jeep road (Closed to vehicles and classified as a trail for this run). After 0.5mi, turn right (WSW) off road onto trail. Watch carefully for this turnoff. It is on a level spot in the fir and spruce. (If you find yourself getting into willows and nearing the water in Swamp Canyon, you missed the trail turnoff. Go back and find it.) After a few switchbacks the trail climbs (SSE) through a high meadow and works its way through some skunk cabbage to a high bench. There are relics, including a wood stove, of a sheepherder's camp. This bench is located on the north side of a side stream running into Swamp Canyon from the west. Cross the side stream and follow a sporadic trail into the slide rock. You are going to pass under the north face of U.S. Grant Peak going iN a SSE direction. When you break out of the slide rock, you are on a grassy bench $(11,150$ ') that has an intermittent trail across it. Cross the stream that comes out of the basin between U.S. Grant and the unnamed 13,528' Peak. You will now have a close up view of the spectacular waterfalls you could see from Oscar's Pass. Stay on the bench (SE) until you are almost back to the main drainage of Swamp Creek. Angle right (S), following the remains of the trail as it goes into and out of rock glaciers. The route is generally climbing up a small ridge that splits the basin. Keep a small valley on either side of you as you approach the final pitch to Grant-Swamp Pass. Be very careful in this area: these rock piles can be leg breakers. The final climb is about $1 / 4$ mile very steeply up loose scree. It is small rocks and dirt that will slide back down the hill with each step you take. Aim for the low point on the left side of the saddle. Acrophobia. You will use a lot of energy here so take it easy. The top 300 ' may have a fixed rope depending on snow. (Only had a rope once so far.) (Some local mountaineers cut steps up the snow to help the runners in 2005. No guarantee it will happen again.) |
| $\begin{aligned} & {[85.6]} \\ & 12920 \end{aligned}$ | Grant-Swamp Pass. Acrophobia. Exposure. (Pass \#11) You are looking into the Ice Lake drainage with multiple basins. You are going to descend Island Lake Basin. Behind you is a spectacular view of Swamp Canyon and Oscar's Pass. The saddle will probably be full of snow on both sides of the pass. Go to the right (W) on the ridgetop for about 100 yards, pass the Joel Zucker Memorial Plaque mounted on the face of a rock to your left, then start angling down (SW) through the scree. After dropping about 50 vertical feet onto the S side of the pass, switchback left (SSE) on some faint animal trails through the slide rock-scree mixture. Traverse all the way across the slope above Island Lake, losing elevation rapidly. You are aiming for the ridge to the left (E) side of Island Lake. |
| $\begin{aligned} & {[86.2]} \\ & 12400 \end{aligned}$ | Island Lake Ridge. Island Lake is to the right and below you. Follow this ridge down (S) until you are in a saddle about even with the island in the lake. Turn left (SE) and drop into the drainage that flows in a SE direction. There is a trail along the left side of this drainage. The trail switches to the right side of the stream and takes you down to a mine dump that still has metal track on it. Go left below the tracks, cross to the left side of the stream, then within fifty yards angle hard right down the drainage. You are on the original Island Lake Trail that you follow to its intersection with the Ice Lake trail. The general direction of travel is S, but you will be going around multiple switchbacks as you drop down the steep south-facing slopes of Lower Ice Lake basin. |
| [87.4] 11290 | Ice Lake Trail, FS 505. Turn left (SE) and go 0.2mi. The next turn, off the trail onto the Kamm traverse, is difficult to find and is cross-country. Stay on the Ice Lake Trail until you have gone approximately 150 yards past a huge conglomerate rock that is on your left at a switchback. The Ice Lake Trail is going $S$ and down on a side hill. When the hillside to your right becomes almost perpendicular instead of parallel to you, turn right (W) off the Ice Lake Trail onto a well-worn animal trail. |

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$\left.\begin{array}{|c|l|}\hline[87.6] & \begin{array}{l}\text { Kamm Traverse. From here to the KT Aid Station is the Kamm Traverse, named in honor of Ulrich Kamm who } \\ \text { suggested using this route based on some hundred year old maps he obtained after the 1993 run. Follow the well-worn } \\ \text { animal trail steeply down (S) to the Ice Lake Stream. The trail puts you at the lower end of a flat bottomed bowl } \\ \text { between two small waterfalls. }\end{array} \\ \hline[87.7] & \begin{array}{l}\text { Ice Lake Stream. At the lower end of the bowl, there is normally a bunch of big trees hung up on the rocks in the } \\ \text { stream. Cross the stream, either by wading or working your way across on the logs. (In 2005, the bowl was filled with } \\ \text { avalanche debris. One runner, who was scouting the route, was badly injured when a tree he was sitting on over the } \\ \text { stream shifted suddenly due to snow melt and his weight. The route for that year was adjusted to go above the waterfall } \\ \text { on the upper end of the bowl (right). It that is necessary, there will be a fixed rope.) Climb up the hill on the S side of } \\ \text { the stream for about 50 feet, then turn left (SE) and follow trail about 0.4mi along a boggy bench and through the trees, } \\ \text { paralleling the Ice Lake Stream that is rapidly losing elevation on your left. When the Ice Lake drainage abruptly ends, } \\ \text { the trail turns S onto the face of the South Mineral Creek drainage some 1200 vertical feet above the South Mineral }\end{array} \\ \hline \text { Campground. Exposure, Acrophobia. In about 0.2mi, this very narrow game trail merges into a track leftover from an } \\ \text { abandoned jeep road at a mine site. Follow this track SW to the KT Aid Station that is located at the intersection of the } \\ \text { KT trail with the Bandora Mine Road. }\end{array}\right\}$

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|  | 30 yards before it, turn left (E) off the Putnam Trail onto a secondary trail. Follow a mix of original Silverton Bear Creek Trail and animal trails down the left side of Putnam Creek. About 0.2 mi down, just below a nice little waterfall in the Putnam stream, the trail angles left (NE), crosses a short bench, then drops sharply down to a longer, wider bench. Turn left (NNE) on the well-defined bench where you stay at a constant elevation ( $\sim 11,200$ ') for about 0.3 mi . At the end of the bench, work your way through the skunk cabbage and willows, onto the built Silverton Bear Creek Trail, and follow it all the way down valley. From here to Highway 550, the trail stays left and high above the Silverton Bear Creek. As you exit Bear Creek into the Mineral Creek drainage, the terrain flattens and becomes a little hard to find. Continue to parallel Bear Creek, between it and some fence posts. Highway 550 is across Mineral Creek in front of you. Just past the last fence post, angle right (ENE) toward Bear Creek, going downstream parallel to Mineral Creek. Just above the confluence of Bear Creek and Mineral Creek, there will be a fixed rope to aid your crossing of Mineral Creek. Once across Mineral Creek, work your way 20 yards down Mineral Creek past the swampy area and climb up onto Highway 550. |
| :---: | :---: |
| $\begin{gathered} {[98.5]} \\ 9395 \end{gathered}$ | Highway 550. Turn left (WNW), cross the highway, and go upstream about 50 yards. Make a hard right turn (ENE) on the Nute Chute Trail. The Nute Chute route is named in honor of Silverton runner Chris Nute who suggested the change and directed the trail building work necessary to allow use of the railroad bed and eliminate the need to run Highway 550 from the Shrine Road to the Silverton Bear Creek. You are going to go high to the left and parallel to Highway 550 towards Silverton. The trail follows a bench up under the electrical power line, passes a two-poled power line support, and climbs to the railroad bed at the point where you are directly across from the Silverton Bear Creek. Turn right (SE) on the railroad bed and follow this nearly level path through the aspens. The route you are following is part of the railroad bed that carried trains from Silverton to Ironton. After about 0.6 mi , above a log building, the wide track merges into a trail across a red talus slope. At the end of the talus slope, the trail merges into a jeep road that you follow to the Shrine of the Mines road. |
| $\begin{gathered} {[99.7]} \\ 9450 \end{gathered}$ | Turn left (NE) on the wide graveled Shrine of the Mines Road. Follow the road uphill until you are about even with the Shrine of the Mines statue and overlooking Silverton. Turn right (SE) and go steeply downhill on a trail that merges into $10^{\text {th }}$ Street. Go two blocks on $10^{\text {th }}$ and turn left (NE) on Snowden. Go two blocks and turn right (SE) on $12^{\text {th }}$ Street. Go one half block to front of Gymnasium at Silverton School. |
| $\begin{gathered} {[100.5]} \\ 9310 \end{gathered}$ | SILVERTON, CREW ACCESS. STOP!!!!!!! Check in with the officials and kiss the HARDROCK. |



Silverton, Telluride, Ouray, Lake City
Clockwise Direction

A problem worthy of attack
Proves its worth by biting back

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

| Place | igin | $\begin{gathered} \hline \text { Bib } \\ \# \\ \hline \end{gathered}$ | Start | $\begin{gathered} \mathrm{KT} \\ 11.4 \mathrm{mi} \end{gathered}$ | Chapman 18.4 mi | $\begin{gathered} \hline \text { Telluride } \\ 27.7 \mathrm{mi} \\ \hline \end{gathered}$ | Kroger $32.7 \mathrm{mi}$ | Governor 36.0 mi | $\begin{gathered} \hline \text { Ouray } \\ 43.9 \mathrm{mi} \end{gathered}$ | $\begin{gathered} \hline \text { Engineer } \\ 51.8 \mathrm{mi} \end{gathered}$ | Grouse $58.3 \mathrm{mi}$ | Burrows <br> 67.9 mi | Sherman $71.7 \text { mi }$ | $\begin{gathered} \hline \text { Pole Creek } \\ 80.8 \mathrm{mi} \\ \hline \end{gathered}$ | Maggie $85.1 \text { mi }$ | $\begin{gathered} \hline \text { Cunningham } \\ 91.2 \mathrm{mi} \\ \hline \end{gathered}$ | Finish <br> 101.5 mi |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 T | 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 |
| $1 T$ | 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, Fr | 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 | 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 | 07:4 |
| 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 | 6:42/6:46 | 8:11/8:23 | 11:23/11:27 | 12:09/12:18 | 3:06/3:15 | 4:37/4:43 | 6:39/6:46 | 09:39:16 |
| 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 | 0: |
| 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 Zea | 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 | 1:36:40 |
| 10 | Grant Guise, M, 36, New Zea | 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 | 12:3 |
| 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 | 8:53/9:05 | 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, | 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 | 6:22:55 |
| 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 | 7:21:15 |
| 24 | Jay Hunt, M, 36, CO | 45 | 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, | 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 | 7:54:24 |
| 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 | 8:16:28 |
| 28 | David Coblentz, 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 | 10:26/10:33 | 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, Austr | 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 | 9:22:43 |
| 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 | 0 | 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, | 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 | 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, W | 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 | 12:45/1:00 | 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 | 4:19/4:27 | 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 | 21:55:11 |
| 50 | Tom Remkes, M, 54, UT | 31 | 6:00 | 9:31/9:33 | 12:06/12:08 | 3:36/3:44 | 6:18/6:23 | 7:14/7:17 | 9:00/9:18 | 12:41/12:51 | 3:11/3:26 | 7:37/7:42 | 8:52/9:15 | 1:02/1:09 | 2:49/2:55 | 5:42/6:03 | 21:56:30 |
| 51 | Christopher Agbay, M, 39, MA | 27 | 6:00 | 9:27/9:32 | 11:57/12:04 | 3:32/3:43 | 6:58/7:03 | 7:57/8:04 | 9:56/10:10 | 1:27/2:11 | 5:08/5:31 | 9:51/9:58 | 11:04/11:14 | 2:59/3:04 | 4:41/4:49 | 6:57/7:02 | 21:56:43 |
| 52 | Rick Hessek, M, 50, CO | 139 | 6:00 | 9:10/9:15 | 11:31/11:36 | 2:40/2:52 | 5:18/5:23 | 6:12/6:16 | 7:39/7:57 | 11:11/11:28 | 1:47/3:15 | 8:10/8:19 | 9:29/9:50 | 1:45/1:52 | 3:37/3:52 | 6:36/6:46 | 22:01:06 |

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

| Place | Name, Sex, Age, Origin | $\begin{gathered} \hline \text { Bib } \\ \# \end{gathered}$ | Start | $\begin{gathered} \mathrm{KT} \\ 11.4 \mathrm{mi} \end{gathered}$ | Chapman 18.4 mi | $\begin{gathered} \hline \text { Telluride } \\ 27.7 \mathrm{mi} \end{gathered}$ | Kroger <br> 32.7 mi | $\begin{gathered} \hline \text { Governor } \\ 36.0 \mathrm{mi} \end{gathered}$ | $\begin{gathered} \hline \text { Ouray } \\ 43.9 \mathrm{mi} \end{gathered}$ | Engineer 51.8 mi | Grouse 58.3 mi | Burrows $67.9 \text { mi }$ | Sherman $71.7 \text { mi }$ | $\begin{gathered} \hline \text { Pole Creek } \\ 80.8 \mathrm{mi} \end{gathered}$ | Maggie 85.1 mi | Cunningham 91.2 mi | $\begin{gathered} \hline \text { Finish } \\ 101.5 \mathrm{mi} \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 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 | 7:22/7:30 | 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, | 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, $\mathrm{M}, 58$, 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 | 2:41/2:49 | 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 | 12:23/12:34 | 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 | 3:58/4:27 | 6:30/6:33 | 7:30/7:35 | 9:26/10:09 | 1:51/2:18 | 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, | 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 | :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 | :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 | 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 | 8:07/8:25 | 11:54/12:04 | 04:37:50 |
| 102 | Ken Ward, M, 59, OR | 38 | 6:00 | 9:35/9:38 | 12:16/12:29 | 4:15/4:29 | 7:32/7:40 | 8:31/8:37 | 10:20/10:50 | 2:37/2:51 | 5:42/6:12 | 11:01/11:11 | 12:19/12:52 | 5:17/5:26 | 7:21/7:39 | 11:12/11:37 | 04:39:10 |
| 103 | Ryan McDermott, M, 40, UT | 167 | 6:00 | 9:30/9:33 | 11:54/11:59 | 3:23/3:34 | 6:13/6:17 | 7:06/7:09 | 9:00/9:24 | 1:33/1:53 | 4:55/5:32 | 10:44/10:57 | 12:19/1:04 | 5:24/5:28 | 7:24/7:40 | 11:01/11:29 | 04:40:51 |
| 104 | Bj Haeck, M, 46, CA | 134 | 6:00 | 9:28/9:31 | 12:02/12:08 | 3:55/4:14 | 7:28/7:35 | 8:25/8:31 | 10:20/10:42 | 2:50/3:01 | 5:47/6:05 | 11:11/11:21 | 12:30/12:51 | 5:34/5:45 | 7:42/8:01 | 11:46/11:59 | 04:42:43 |

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

| Place | Name, Sex, Age, Origin | $\begin{gathered} \hline \text { Bib } \\ \# \end{gathered}$ | Start | $\begin{gathered} \mathrm{KT} \\ 11.4 \mathrm{mi} \end{gathered}$ | Chapman 18.4 mi | Telluride 27.7 mi | Kroger <br> 32.7 mi | Governor $36.0 \mathrm{mi}$ | $\begin{gathered} \hline \text { Ouray } \\ 43.9 \mathrm{mi} \end{gathered}$ | $\begin{aligned} & \text { Engineer } \\ & 51.8 \mathrm{mi} \end{aligned}$ | Grouse 58.3 mi | Burrows <br> 67.9 mi | Sherman $71.7 \text { mi }$ | Pole Creek 80.8 mi | Maggie 85.1 mi | $\begin{gathered} \hline \text { Cunningham } \\ 91.2 \mathrm{mi} \end{gathered}$ | $\begin{gathered} \hline \text { Finish } \\ 101.5 \mathrm{mi} \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 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 | 85 | 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, Austr | 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 | 5:28:49 |
| 110 | Dmitriy Kernasovskiy, M, 33, | 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 | 5:44:47 |
| 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 | :27/1:37 | 05:45:03 |
| 113 | Kotaro Oikawa, M, 36, Jap | 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 | :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 | DN |
| 116 | Robert Andrulis, M, 48, A | 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 | 2:20/2:24 | 3:43/4:13 | 8:28/8:29 | 10:31/10:50 | <=DROP | DNF |
| 118 | David Brown, M, 37, TX | 13 | 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 | 7 | 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, | 94 | 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 | 27 | 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 | ------------ | --:--:-------:-- | --:---------:-- | FF |
| 126 | Chad Piala, M, 39, CO | 44 | 6:00 | 9:29/9:32 | 12:06/ | 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 Tippets, M, 63, UT | 91 | 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, | 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 |
| 12 | 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 | ----:-----:---- | --:--:-------:-- | --:---------:-- | FF |
| 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 | 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 | :24/2:28 | 2:59/3:00 | 4:06/4:12 | 6:49/6:54 | 8:40/8:40 | <=DROP | --:---------:- | --:-------:--:- | --:-------: | --:-------- | DNF |
| 135 | Mick Jurynec, M, 38, UT | 151 | 6:00 | 8:36/8:37 | 10:22/10:28 | 12:55/1:00 | 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 | 11:04/11:05 | :43/1:48 | :27/4:32 | :17/5:24 | 6:44/6:58 | 10:26/10:38 | 12:41/12:41 | <=DR | --:---------:- | --:------- | ---------- | --:-------:--:-- | DNF |
| 137 | Brian Beckstead, M, 34, | 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 | 09 | 6:00 | 9:22/9 | 11:52/11:57 | 07/3:25 | 03/6:09 | :13/7:18 | 9:00/9:59 | 2:01/2:29 | 5:53/5:53 | <=DROP | --:--:----:--:- | --:--:----:--: | --:--:----:--:-- | --:--:----:----- | DNF |
| 139 | Bogie Dumitrescu, M, 41, | 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/ | :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 | <=DRO | --:--:----:--:-- | --:--:----:--: | --:--:----:--:-- | --:--:----:--:-- | DNF |
| 141 | John Wojciechowski, M | 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 | --:--:----:-:-- | --:-------:-:-- | --:-------:---- | --:------:---- | --:--:----:--:- | --:-------:---- | FF |
| 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 |

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

| Place | Name, Sex, Age, Origin | $\begin{gathered} \hline \text { Bib } \\ \# \\ \hline \end{gathered}$ | $\begin{gathered} \mathrm{KT} \\ 11.4 \mathrm{mi} \end{gathered}$ | Chapman 18.4 mi | Telluride $27.7 \text { mi }$ | $\begin{gathered} \text { Kroger } \\ 32.7 \mathrm{mi} \end{gathered}$ | Governor $36.0 \text { mi }$ | Ouray $43.9 \mathrm{mi}$ | $\begin{gathered} \hline \text { Engineer } \\ 51.8 \mathrm{mi} \\ \hline \end{gathered}$ | $\begin{aligned} & \text { Grouse } \\ & 58.3 \mathrm{mi} \end{aligned}$ | $\begin{gathered} \hline \text { Burrows } \\ 67.9 \mathrm{mi} \end{gathered}$ | Sherman 71.7 mi | $\begin{aligned} & \hline \text { Pole Creek } \\ & 80.8 \mathrm{mi} \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Maggie } \\ & 85.1 \mathrm{mi} \end{aligned}$ | $\begin{gathered} \hline \text { Cunninghm } \\ 91.2 \mathrm{mi} \\ \hline \end{gathered}$ | $\begin{array}{c\|} \hline \text { Finish } \\ 100.5 \mathrm{mi} \\ \hline \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 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 |
| 1 T | 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 | 12:09/12:12 | 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 | 8:52:04 |
| 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 | 9:36:40 |
| 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 | 1:53:36 |
| 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 | 1:56:36 |
| 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 | 2:4 |
| 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 | 3:20:20 |
| 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 | 3:51:49 |
| 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 | 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 | 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 | 4:22:55 |
| 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 | 4:25:25 |
| 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 | 31:54/32:03 | 35:21:15 |
| 24 | Jay Hunt, M, 36, CO | 145 | 3:07/3:10 | 5:31/5:36 | 9:05/9:58 | 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, C | 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 | 30:03/30:12 | 32:51/32:58 | 6:16:28 |
| 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, Austr | 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 | 5:50 |
| 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 | :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 | 7:39:19 |
| 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 | 8:25:56 |
| 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 | 35:41/36:03 | 39:49:24 |
| 49 | Jason Halladay, M, 41, NM | 135 | 3:09/3:12 | 5:18/5:21 | 8:10/8:17 | 10:33/10:38 | 11:23/11:27 | 12:57/13:20 | 16:51/17:06 | 19:31/20:42 | 26:05/26:12 | 27:10/27:44 | 31:25/31:42 | 33:16/33:30 | 36:19/36:35 | 39:55:11 |
| 50 | Tom Remkes, M, 54, UT | 31 | 3:31/3:33 | 6:06/6:08 | 9:36/9:44 | 12:18/12:23 | 13:14/13:17 | 15:00/15:18 | 18:41/18:51 | 21:11/21:26 | 25:37/25:42 | 26:52/27:15 | 31:02/31:09 | 32:49/32:55 | 35:42/36:03 | 39:56:30 |
| 51 | Christopher Agbay, M, 39, MA | 27 | 3:27/3:32 | 5:57/6:04 | 9:32/9:43 | 12:58/13:03 | 13:57/14:04 | 15:56/16:10 | 19:27/20:11 | 23:08/23:31 | 27:51/27:58 | 29:04/29:14 | 32:59/33:04 | 34:41/34:49 | 36:57/37:02 | 39:56:43 |
| 52 | Rick Hessek, M, 50, CO | 139 | 3:10/3:15 | 5:31/5:36 | 8:40/8:52 | 11:18/11:23 | 12:12/12:16 | 13:39/13:57 | 17:11/17:28 | 19:47/21:15 | 26:10/26:19 | 27:29/27:50 | 31:45/31:52 | 33:37/33:52 | 36:36/36:46 | 40:01:06 |

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

| Place | Name, Sex, Age, Origin | $\begin{gathered} \hline \text { Bib } \\ \# \\ \hline \end{gathered}$ | $\begin{gathered} \mathrm{KT} \\ 11.4 \mathrm{mi} \end{gathered}$ | Chapman 18.4 mi | Telluride $27.7 \text { mi }$ | $\begin{gathered} \text { Kroger } \\ 32.7 \mathrm{mi} \end{gathered}$ | Governor $36.0 \text { mi }$ | Ouray $43.9 \mathrm{mi}$ | $\begin{gathered} \hline \text { Engineer } \\ 51.8 \mathrm{mi} \\ \hline \end{gathered}$ | $\begin{aligned} & \text { Grouse } \\ & 58.3 \mathrm{mi} \end{aligned}$ | Burrows 67.9 mi | Sherman 71.7 mi | $\begin{aligned} & \hline \text { Pole Creek } \\ & 80.8 \mathrm{mi} \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Maggie } \\ & 85.1 \mathrm{mi} \end{aligned}$ | $\begin{gathered} \hline \text { Cunninghm } \\ 91.2 \mathrm{mi} \\ \hline \end{gathered}$ | $\begin{array}{c\|} \hline \text { Finish } \\ 100.5 \mathrm{mi} \\ \hline \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 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 | 0:54:44 |
| 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, | 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 | 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 | 1/34:46 | 37:10/37:16 | 4 |
| 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 | 1:07:01 |
| 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 | 27:10/27:23 | 28:18/28:30 | 32:28/32:35 | 34:17/34:30 | 37:07/37:10 | 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 | 1:26:43 |
| 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 | 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 | 30 |
| 64 | Daniel Benhammou, M, 35, | 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 | 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, | 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 Twiggs, 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 | 56 |
| 68 | Kelly Agnew, 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 | 34:12/34:22 | 37:12/37:24 | 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 | 2:33:45 |
| 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 | 7:33 |
| 72 | Ryan Martin, M, 46, CO | 41 | 3:29/3:35 | 6:08/6:21 | 9:57/10:09 | 13:22/13:44 | 14:42/14:48 | 16:35/16:54 | 20:34/20:49 | 23:29/23:42 | 27:59/28:08 | 29:16/29:41 | 33:29/33:35 | 35:28/36:00 | 38:48/38:54 | 2:50:58 |
| 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 Denesik, 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 | 18:23/18:34 | 20:59/21:50 | 26:25/26:36 | 27:51/28:08 | 32:27/32:56 | 34:49/35:02 | 37:55/38:18 | 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 | 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, | 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 | $2: 44$ |
| 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 | 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 | 14 | :42/3:4 | 6:19/6:24 | 9:42/10:00 | 12:28/12:33 | 13:26/13:31 | 15:23/16:03 | 9:16/19:21 | 22:02/22:58 | 27:54/28:00 | 29:04/29:30 | 33:32/33:40 | 35:30/35:47 | 38:34/38:54 | 4:34:28 |
| 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 | 13:50/13:51 | 15:28/15:53 | 19:44/19:55 | 22:32/22:47 | 28:15/28:25 | 29:28/29:46 | 33:40/33:47 | 35:36/35:52 | 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 | 5:28:39 |
| 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 | 15:06/15:12 | 17:12/17:29 | 21:42/21:55 | 24:52/25:13 | 30:03/30:09 | 31:13/31:33 | 35:47/35:54 | 37:42/37:55 | 41:24/41:37 | 46:19:01 |
| 101 | John Koester, M, 66, CA | 154 | 3:58/4:02 | 6:52/6:59 | 10:30/11:04 | 14:00/14:08 | 15:20/15:25 | 17:36/18:00 | 22:03/22:17 | 24:50/25:29 | 30:23/30:35 | 31:48/32:11 | 36:13/36:21 | 38:07/38:25 | 41:54/42:04 | 46:37:50 |
| 102 | Ken Ward, M, 59, OR | 38 | 3:35/3:38 | 6:16/6:29 | 10:15/10:29 | 13:32/13:40 | 14:31/14:37 | 16:20/16:50 | 20:37/20:51 | 23:42/24:12 | 29:01/29:11 | 30:19/30:52 | 35:17/35:26 | 37:21/37:39 | 41:12/41:37 | 46:39:10 |
| 103 | Ryan McDermott, M, 40, UT | 167 | 3:30/3:33 | 5:54/5:59 | 9:23/9:34 | 12:13/12:17 | 13:06/13:09 | 15:00/15:24 | 19:33/19:53 | 22:55/23:32 | 28:44/28:57 | 30:19/31:04 | 35:24/35:28 | 37:24/37:40 | 41:01/41:29 | 46:40:51 |
| 104 | Bj Haeck, M, 46, CA | 134 | 3:28/3:31 | 6:02/6:08 | 9:55/10:14 | 13:28/13:35 | 14:25/14:31 | 16:20/16:42 | 20:50/21:01 | 23:47/24:05 | 29:11/29:21 | 30:30/30:51 | 35:34/35:45 | 37:42/38:01 | 41:46/41:59 | 46:42:43 |

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

| Place | Name, Sex, Age, Origin | $\begin{gathered} \text { Bib } \\ \# \\ \hline \end{gathered}$ | $\begin{gathered} \mathrm{KT} \\ 11.4 \mathrm{mi} \end{gathered}$ | $\begin{gathered} \hline \text { Chapman } \\ 18.4 \mathrm{mi} \\ \hline \end{gathered}$ | $\begin{aligned} & \hline \text { Telluride } \\ & 27.7 \mathrm{mi} \\ & \hline \end{aligned}$ | $\begin{gathered} \text { Kroger } \\ 32.7 \mathrm{mi} \\ \hline \end{gathered}$ | $\begin{gathered} \text { Governor } \\ 36.0 \mathrm{mi} \\ \hline \end{gathered}$ | Ouray <br> 43.9 mi | $\begin{gathered} \hline \text { Engineer } \\ 51.8 \mathrm{mi} \\ \hline \end{gathered}$ | $\begin{aligned} & \text { Grouse } \\ & 58.3 \mathrm{mi} \end{aligned}$ | $\begin{gathered} \hline \text { Burrows } \\ 67.9 \mathrm{mi} \end{gathered}$ | Sherman <br> 71.7 mi | Pole Creek 80.8 mi | Maggie <br> 85.1 mi | $\begin{gathered} \hline \text { Cunninghm } \\ 91.2 \mathrm{mi} \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { Finish } \\ 100.5 \mathrm{mi} \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 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, Japa | 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 Andrulis, 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 | 2:37/2:37 | 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 Jurynec, 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 | 13:42/13:49 | 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 |

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

| - | Name, Sex, Age, Origin | $\begin{gathered} \hline \text { Bib } \\ \# \\ \hline \end{gathered}$ | $\begin{gathered} \hline \mathrm{KT} \\ 11.4 \mathrm{mi} \end{gathered}$ | Chapman 18.4 mi | $\begin{aligned} & \text { Telluride } \\ & 27.7 \mathrm{mi} \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Kroger } \\ & 32.7 \mathrm{mi} \end{aligned}$ | $\begin{aligned} & \text { Governor } \\ & 36.0 \mathrm{mi} \end{aligned}$ | $\begin{gathered} \hline \text { Ouray } \\ 43.9 \mathrm{mi} \end{gathered}$ | $\begin{gathered} \text { Engineer } \\ 51.8 \mathrm{mi} \\ \hline \end{gathered}$ | $\begin{aligned} & \text { Grouse } \\ & 58.3 \mathrm{mi} \end{aligned}$ | $\begin{aligned} & \text { Burrows } \\ & 67.9 \mathrm{mi} \\ & \hline \end{aligned}$ | $\begin{gathered} \text { Sherman } \\ 71.7 \mathrm{mi} \\ \hline \end{gathered}$ | $\begin{aligned} & \text { Pole Creek } \\ & 80.8 \mathrm{mi} \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Maggie } \\ & 85.1 \mathrm{mi} \end{aligned}$ | $\begin{gathered} \hline \text { C'ungham } \\ 91.2 \mathrm{mi} \\ \hline \end{gathered}$ | Final Segment | Totals Seg/Aid | $\begin{gathered} \hline \text { Finish Time } \\ 101.5 \mathrm{mi} \\ \hline \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 T | Ja | 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 | 0:36/7 | 2:23/6m | 0:58/8m | 1:36/4m | 2:14 | 2:12:28/0:46 | 8:28 |
| $1 T$ | 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 | 1:55/1m | 1:30/3m | 0:26/0m | 0:56/2m | 2:14/2m | 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 | 7:10 |
| 4 | Jeff Browning, M, 44, OR | 11 | 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 | 2:2 | 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 Zea | 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 | 9:02:09 |
| 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 | $3: 22 / 6 \mathrm{~m}$ | 1:32/1m | 2:03/1m | :46 | 29:05:40/0:31 | 29:36:40 |
| 10 | Grant Guise, M, 36, New Ze | 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 | 0: |
| 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 | 4:22/9m | 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 | $3: 08 / 10 \mathrm{~m}$ | 1:23/8m | 1:52/7m | 2:53 | 30:15:45/1:58 | 2:13:45 |
| 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 | 30:45:16/2:16 | 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 | 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 | 2:5 | 32:46:49/1:05 | :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 | 32:30:27/1:45 | 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 | 3:2 | 32:10:19/2:11 | 4:21:19 |
| 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 | 4:22:55 |
| 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 | 4:25:25 |
| 23 | Matt Horsley, M, 38, UT | 144 | 3:00/3 | 2:02 | 2:44/6m | 2:31 | 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 | 14 | 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, | 89 | 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 | 3:3 | 34:24:24/1:30 | 35:54:24 |
| 26 | Drew Gunn, M, 42, CO | 17 | $3: 21 / 2 \mathrm{~m}$ | 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 | 6:05:29 |
| 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, Aus | 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 | 2 | 35:55:43/1:27 | 7:22:43 |
| 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 | 2:28/3 | 0:42/2m | 1:23/20m | 3:30/4m | 2:32/27m | 4:12/11 | 0:55/ | 3:30/14m | 1:22/18m | 2:19/17m | 3:47 | 35:07:48/2:27 | 4:48 |
| 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 | 46 |
| 36 | Mark Christopherson, M, 48, | 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, | 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 | 3:5 | 36:29:25/1:54 | 3:25 |
| 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 | 3:3 | 35:42:11/2:45 | 38:27:11 |
| 41 | Blake Wood, M, 57, NM | 202 | $3: 17 / 1 \mathrm{~m}$ | 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, W | 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 | $3: 22 / 4 \mathrm{~m}$ | 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 | $3: 00 / 4 \mathrm{~m}$ | 2:03/12m | 3:22/29m | 2:32/6m | 0:53/4m | 1:45/29m | 3:13/13m | 2:35/39m | $4: 43 / 17 \mathrm{~m}$ | 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 | $3: 28 / 3 \mathrm{~m}$ | 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 | 139 | 3:10/5m | 2:16/5m | 3:04/12m | 2:26/5m | 0:49/4m | 1:23/18m | 3:14/17m | 2:19/88m | 4:55/9m | 1:10/21m | 3:55/7m | 1:45/15m | 2:44/10 | 3:15 | :06/3 | 40:01:06 |

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

| Place | Name, Sex, Age, Origin | $\begin{gathered} \hline \text { Bib } \\ \# \end{gathered}$ | $\begin{gathered} \mathrm{KT} \\ 11.4 \mathrm{mi} \end{gathered}$ | Chapman 18.4 mi | $\begin{aligned} & \text { Telluride } \\ & 27.7 \mathrm{mi} \end{aligned}$ | $\begin{aligned} & \text { Kroger } \\ & 32.7 \mathrm{mi} \end{aligned}$ | $\begin{aligned} & \text { Governor } \\ & 36.0 \mathrm{mi} \end{aligned}$ | $\begin{gathered} \hline \text { Ouray } \\ 43.9 \mathrm{mi} \end{gathered}$ | $\begin{gathered} \hline \text { Engineer } \\ 51.8 \mathrm{mi} \end{gathered}$ | $\begin{aligned} & \text { Grouse } \\ & 58.3 \mathrm{mi} \end{aligned}$ | $\begin{gathered} \hline \text { Burrows } \\ 67.9 \mathrm{mi} \end{gathered}$ | Sherman <br> 71.7 mi | $\begin{aligned} & \text { Pole Creek } \\ & 80.8 \mathrm{mi} \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Maggie } \\ & 85.1 \text { mi } \end{aligned}$ | $\begin{gathered} \hline \text { C'ungham } \\ 91.2 \mathrm{mi} \\ \hline \end{gathered}$ | $\begin{gathered} \text { Final } \\ \text { Segment } \end{gathered}$ | Totals Seg/Aid | $\begin{gathered} \hline \text { Finish Time } \\ 101.5 \mathrm{mi} \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 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 | 08 | 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 | 0 |
| 57 | Greg Veltkamp, M, 44, | 195 | $3: 34 / 3 \mathrm{~m}$ | 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/ | 3:16/10m | 1:29/8m | 2:35/16m | 3:41 | 7:01:28/4:03 | :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 | 5:04 |
| 59 | Larry Kundrik, M, 59, US | 158 | $3: 34 / 2 \mathrm{~m}$ | 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 | 3:5 | 38:38:09/2:30 | 8:09 |
| 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 | 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 | 0:02 |
| 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 | 4:59/8m | 1:10/20 | 3:48/6m | 1:46/9m | 2:41/10m | 3:5 | 39:26:30/2:20 | 41:46:30 |
| 64 | Daniel Benhammou, M, 35, | 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 | 1:10/22 | 4:28/11m | 2:08/19m | 3:04/13m | 4:0 | 37:35:59/4:12 | :59 |
| 65 | John Hallsten, M, 59, MT | 136 | $3: 12 / 2 \mathrm{~m}$ | 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 | 4:14/7m | 1:56/16m | 2:47/9m | 4:13 | 39:16:01/2:34 | 0:01 |
| 66 | Andy Jones-Wilkins, M, 48, | 50 | 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 | 6:4 | 38:03:08/3:48 | :08 |
| 67 | Chris Twiggs, M, 45, FL | 42 | 3:09/4m | 2:26/4m | 3:50/13m | 2:33/5m | 0:46/1m | 1:35/19m | 4:23/13m | 2:39/20m | 4:26/6m | 1:01/11m | 3:52/4m | 1:48/2m | 2:55/15m | 4:32 | 39:55:56/1:57 | 2:56 |
| 68 | Kelly Agnew, M, 43, UT | 10 | 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 | 35 | 39:33:59/2:26 | 1:59:59 |
| 69 | Dennis Ahern, M, 58, ID | 102 | 3:29/ | 2:45/9 | 3:42/16m | 3:12/9 | 0:47/1m | 1:50/23m | 3:54/8m | 2:26/21m | 4:31/2m | 0:58/32 | 3:33/5m | 1:43/4m | 2:48/22m | 4:19 | 39:57:45/2:36 | :45 |
| 70 | Dave Briggs, M, 47, N | 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 | 2:36:26 |
| 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 | 1:04/34 | 3:59/13m | 1:47/17m | 3:08/22m | 4:1 | 38:52:33/3:55 | 77:33 |
| 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 | :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 | 3:32/18m | 2:20/5m | 0:50/5m | 1:33/28m | 3:40/19m | 2:27/36m | 4:38/7m | 1:06/2 | 3:41/9m | 1:51/52m | 2:49/28m | 4:5 | 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 | 1:15/1 | 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 | 13 | 3:56/14m | 2:42/0m | 3:44/14m | 2:39/6 | 0:57/5m | 1:43/31m | 3:19/8m | 2:42/35m | 4:23/4m | 1:06/2 | 3:57/17m | 1:42/ | 2:46/14m | 4:57 | 40:33:41/3:04 | :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 , 3 | 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/ | 3:38/2m | 2:19/18m | 3:33/20m | 4:08 | 40:11:08/3:44 | 8 |
| 80 | Tina Ure, F, 56, CA | 193 | $3: 47 / 11 \mathrm{~m}$ | 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, | 159 | $3: 21 / 5 \mathrm{~m}$ | 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 | 5:2 | 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 | 1:25/1 | 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 | $3: 18 / 5 \mathrm{~m}$ | 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 | $3: 00 / 50 \mathrm{~m}$ | 4:32 | 40:05:44/3:57 | 44:02:44 |
| 84 | Jean-Francois Geiss, M | 129 | 3:28/ | 2:21/5 | 3:26/8m | 29 | 1:00/7m | 1:46/27m | 3:50/10m | 2:39/21m | 4:52/7m | 1:06/ | 4:04/11m | 1:52 | 3:23/14m | 5:17 | 41:33:42/2:35 | :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 | 1:04/26 | 4:02/8m | 1:50/17m | 2:47/20m | 5:40 | 40:58:28/3:36 | 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 | 4:4 | 40:55:43/3:51 | 44:46:43 |
| 89 | Bob Fargo, M, 56, PA | 123 | 3:301 | 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 | 0:41:10/4:10 | 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/ | 2:31/0 | 3:35/ | 2:34/4m | 0:57/3m | 1:48/49m | 3:51/13m | 2:37/40m | 4:46/7m | 1:02/ | 4:02/13m | 1:54/15m | 3:15/27m | 5:1 | 1:24:24/3:43 | 5:07:24 |
| 92 | Andy Kumeda, M, 48, | 15 | 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 | $3: 34 / 3 \mathrm{~m}$ | 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 | 4:1 | 42:35:11/3:06 | 45:41:11 |
| 95 | Frederic Morand, M, 30, | 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 | 41:57:11/3:48 | 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 | 4:5 | 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 | 2:30/3m | 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, | 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 | 4:1 | 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 | 3:03/8m | 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 | 0:49/3m | 1:51/24m | 4:09/20m | 3:02/37m | 5:12/13m | 1:22/45m | 4:20/4m | 1:56/16m | $3: 21 / 28 \mathrm{~m}$ | 5:11 | 43:07:51/3:33 | 46:40:51 |
| 104 | Bj Haeck, M, 46, CA | 134 | 3:28/3m | 2:31/6m | 3:47/19m | 3:14/7m | 0:50/6m | 1:49/22m | 4:08/11m | 2:46/18m | 5:06/10m | 1:09/21m | 4:43/11m | 1:57/19m | 3:45/13m | 4:43 | 43:56:43/2:46 | 46:42:43 |

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

| Place | Name, Sex, Age, Origin | $\begin{gathered} \text { Bib } \\ \# \end{gathered}$ | $\begin{gathered} \mathrm{KT} \\ 11.4 \mathrm{mi} \end{gathered}$ | Chapman 18.4 mi | Telluride $27.7 \text { mi }$ | $\begin{aligned} & \text { Kroger } \\ & 32.7 \mathrm{mi} \end{aligned}$ | $\begin{gathered} \text { Governor } \\ 36.0 \mathrm{mi} \\ \hline \end{gathered}$ | $\begin{gathered} \text { Ouray } \\ 43.9 \mathrm{mi} \end{gathered}$ | Engineer $51.8 \mathrm{mi}$ | Grouse 58.3 mi | $\begin{gathered} \text { Burrows } \\ 67.9 \mathrm{mi} \end{gathered}$ | $\begin{gathered} \text { Sherman } \\ 71.7 \mathrm{mi} \\ \hline \end{gathered}$ | $\begin{aligned} & \text { Pole Creek } \\ & 80.8 \mathrm{mi} \end{aligned}$ | Maggie 85.1 mi | $\begin{gathered} \hline \text { C'ungham } \\ 91.2 \mathrm{mi} \\ \hline \end{gathered}$ | $\begin{gathered} \text { Final } \\ \text { Segment } \end{gathered}$ | Totals Seg/Aid | $\begin{gathered} \hline \text { Finish Time } \\ 101.5 \mathrm{mi} \\ \hline \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 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 | $3: 32 / 2 \mathrm{~m}$ | 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 | $3: 29 / 3 \mathrm{~m}$ | 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, C | 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 | $3: 48 / 3 \mathrm{~m}$ | 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 | $3: 00 / 3 \mathrm{~m}$ | 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 | $3: 15 / 2 \mathrm{~m}$ | 2:05/4m | 2:58/14m | 2:29/2m | 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 | --:- | 34:51:00/3:20 | DNF |
| 116 | Robert Andrulis, 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 | $3: 21 / 3 \mathrm{~m}$ | 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 | $3: 49 / 8 \mathrm{~m}$ | 3:08/1m | 4:39/11m | 3:28/2m | 1:40/7m | 2:31/17m | 4:21/7m | 2:42/4m | 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 | 3:03/2m | 1:03/1m | 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 | $3: 49 / 3 \mathrm{~m}$ | 2:48/10m | 3:53/7m | 2:57/4m | 1:06/2m | 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 Jurynec, 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 | $3: 31 / 7 \mathrm{~m}$ | 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 | $3: 55 / 7 \mathrm{~m}$ | 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 |

All Time Hardrock Finishers List

| Place | Name | Age | State | Time | Sex | Year- <br> Place | Number Finished | Place | Name | Age | State | Time | Sex | Year- <br> Place | Number <br> Finished |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | Kilian Jornet | 27 | Spain | 22:41:33 | M | 14-001 | 3 | 94 | David Horton | 50 | VA | 30:12:23 | M | 00-003 | 5 |
| 2 | Jason Schlarb | 38 | CO | 22:58:28 | M | 16-001T |  | 95 | Ricky Denesik | 38 | co | 30:12:31 | M | 98-001 | 7 |
| 3 | Kilian Jornet | 28 | Spain | 22:58:28 | M | 16-001T | 3 | 96 | Jonathan Worswick | 38 | Australi | 30:12:40 | M | 01-005 | 3 |
| 4 | Kyle Skaggs | 23 | NM | 23:23:30 | M | 08-001 |  | 97 | Darcy Africa | 35 | co | 30:14:49 | F | 10-004 | 5 |
| 5 | Kilian Jornet | 28 | Spain | 23:28:10 | M | 15-001 | 3 | 98 | Timothy Olson | 31 | OR | 30:18:43 | M | 14-013 | 2 |
| 6 | Xavier Thevenard | 28 | France | 23:57:10 | M | 16-003 |  | 99 | Nick Pedatella | 25 | CO | 30:18:52 | M | 10-005 | 2 |
| 7 | Sebastien Chaigneau | 41 | France | 24:25:50 | M | 13-001 |  | 100 | Jason Koop | 34 | co | 30:20:00 | M | 12-014 | 2 |
| 8 | Karl Meltzer | 41 | UT | 24:38:02 | M | 09-001 | 8 | 101 | Ricky Denesik | 48 | co | 30:21:23 | M | 08-003 | 7 |
| 9 | Hal Koerner | 36 | OR | 24:50:00 | M | 12-001 | 2 | 102 | Ted Mahon | 37 | co | 30:21:26 | M | 10-006 | 8 |
| 10 | Joseph Grant | 29 | Canada | 25:06:00 | M | 12-002 | 2 | 103 | Nick Coury | 28 | AZ | 30:25:26 | M | 15-013 | 4 |
| 11 | Julien Chorier | 34 | France | 25:07:53 | M | 14-002 | 2 | 104 | David Horton | 48 | va | 30:27:00 | M | 98-002 | 5 |
| 12 | Julien Chorier | 31 | France | 25:17:00 | M | 11-001 | 2 | 105 | Scott Gordon | 40 | NM | 30:27:45 | M | 01-006 | 3 |
| 13 | Troy Howard | 40 | co | 25:20:09 | M | 13-002 | 3 | 106 | Joseph Shults | 46 | co | 30:29:27 | M | 06-002 | 2 |
| 14 | Jeff Browning | 44 | OR | 25:42:03 | M | 16-004 | 3 | 107 | Jason Poole | 38 | co | 30:31:21 | M | 10-007 | 4 |
| 15 | Dakota Jones | 22 | co | 25:45:00 | M | 12-003 | 2 | 108 | Mark C. McDermott | 38 | UK | 30:33:31 | M | 97-001T |  |
| 16 | Mike Foote | 32 | MT | 25:45:13 | M | 15-002 | 2 | 109 | Mark Hartell | 32 | UK | 30:33:31 | M | 97-001T | 3 |
| 17 | Adam Campbell | 35 | Canada | 25:56:46 | M | 14-003 | 2 | 110 | Grant Guise | 36 | New Zea | 30:35:54 | M | 16-010 |  |
| 18 | Troy Howard | 36 | CA | 26:01:18 | M | 09-002 | 3 | 111 | Curtis Anderson | 40 | co | 30:37:21 | M | 03-004 | 2 |
| 19 | Scott Jurek | 34 | WA | 26:08:34 | M | 07-001 |  | 112 | Paul Sweeney | 38 | CA | 30:39:14 | M | 04-001 | 8 |
| 20 | Scott Jaime | 43 | co | 26:38:43 | M | 13-003 | 9 | 113 | Ruth Zollinger | 36 | UT | 30:40:38 | F | 01-007 |  |
| 21 | Karl Meltzer | 33 | UT | 26:39:35 | M | 01-001 | 8 | 114 | Jon Robinson | 34 | WA | 30:41:39 | M | 13-011 | 2 |
| 22 | Adam Campbell | 36 | CAN | 26:49:22 | M | 15-003 | 2 | 115 | James Nelson | 40 | UT | 30:43:06 | M | 00-004 | 6 |
| 23 | Chris Price | 32 | CA | 26:51:13 | M | 13-004 | 2 | 116 | Jan Fiala | 47 | NM | 30:43:20 | M | 00-005 | 6 |
| 24 | Chris Price | 35 | CA | 26:52:00 | M | 15-004 | 2 | 117 | Rick Trujillo | 48 | co | 30:44:17 | M | 96-001 | 2 |
| 25 | Jeff Browning | 43 | OR | 26:58:53 | M | 14-004 | 3 | 118 | Glenn Mackie | 45 | TX | 30:45:12 | M | 07-006 | 6 |
| 26 | Troy Howard | 42 | co | 27:03:00 | M | 15-005 | 3 | 119 | Dominic Grossman | 26 | CA | 30:46:00 | M | 12-015 |  |
| 27 | Karl Meltzer | 38 | UT | 27:07:55 | M | 06-001 | 8 | 120 | Jonathan Worswick | 37 | CA | 30:46:16 | M | 00-006 | 3 |
| 28 | Dakota Jones | 21 | co | 27:10:00 | M | 11-002 | 2 | 121 | Chad Brakelsberg | 40 | UT | 30:47:10 | M | 13-012 |  |
| 29 | Jared Campbell | 30 | UT | 27:18:06 | M | 10-001 | 10 | 122 | Phill Kiddoo | 33 | CA | 30:52:33 | M | 07-007 | 2 |
| 30 | Diana Finkel | 37 | co | 27:18:24 | F | 09-003 | 3 | 123 | Mark Hartell | 31 | UK | 30:54:13 | M | 96-002 | 3 |
| 31 | Brandon Stapanowich | 31 | co | 27:27:30 | M | 15-006 |  | 124 | Jared Campbell | 28 | UT | 30:55:24 | M | 08-004 | 10 |
| 32 | Ryan Kaiser | 37 | OR | 27:39:16 | M | 16-005 |  | 125 | Hans Put | 38 | NY | 30:56:23 | M | 99-002 | 2 |
| 33 | Nick Clark | 37 | co | 27:43:00 | M | 11-003 |  | 126 | Duncan Callahan | 29 | co | 30:57:00 | M | 11-008 |  |
| 34 | Scott Jaime | 45 | co | 27:46:10 | M | 14-005 | 9 | 127 | Adam Hewey | 48 | wa | 30:57:13 | M | 15-014 | 3 |
| 35 | Scott Jaime | 39 | CO | 27:47:53 | M | 09-004 | 9 | 128 | Adam Hewey | 42 | WA | 30:57:15 | M | 10-008 | 3 |
| 36 | Benjamin Lewis | 37 | UT | 27:55:48 | M | 15-007 |  | 129 | John Beard | 46 | TX | 30:59:05 | M | 10-009 | 2 |
| 37 | Karl Meltzer | 35 | UT | 28:01:55 | M | 03-001 | 8 | 130 | Sam Thompson | 28 | WA | 31:03:13 | M | 09-007 |  |
| 38 | Nick Pedatella | 27 | CO | 28:03:00 | M | 12-004 | 2 | 131 | Kirk Apt | 36 | CO | 31:03:20 | M | 98-003 | 22 |
| 39 | Tsuyoshi Kaburaki | 46 | Japan | 28:07:38 | M | 14-006 |  | 132 | Randy Isler | 42 | NM | 31:05:04 | M | 99-003 | 18 |
| 40 | Andy Jones-Wilkins | 41 | ID | 28:09:29 | M | 09-005 | 2 | 133 | Nick Coury | 21 | AZ | 31:07:10 | M | 08-005 | 4 |
| 41 | Ted Mahon | 40 | co | 28:19:27 | M | 13-005 | 8 | 134 | Roch Horton | 52 | UT | 31:09:15 | M | 10-010 | 10 |
| 42 | Ted Mahon | 40 | CO | 28:20:00 | M | 12-005 | 8 | 135 | Roch Horton | 51 | UT | 31:09:39 | M | 09-008 | 10 |
| 43 | Anna Frost | 34 | New Zea | 28:22:47 | F | 15-008 | 2 | 136 | Diana Finkel | 36 | CO | 31:09:40 | F | 08-006 |  |
| 44 | Jared Campbell | 34 | UT | 28:23:42 | M | 14-007 | 10 | 137 | Darla Askew | 40 | OR | 31:09:52 | F | 13-013 | 4 |
| 45 | Mick Jurynec | 37 | UT | 28:28:54 | M | 14-008 |  | 138 | Scott Mills | 49 | VA | 31:11:05 | M | 00-007 | 8 |
| 46 | Karl Meltzer | 37 | UT | 28:29:15 | M | 05-001 | 8 | 139 | Randy Isler | 41 | NM | 31:14:50 | M | 98-004 | 18 |
| 47 | Diana Finkel | 38 | co | 28:32:06 | F | 10-002 | 3 | 140 | Scott Mills | 47 | VA | 31:16:53 | M | 98-005 | 8 |
| 48 | Jared Campbell | 29 | UT | 28:32:57 | M | 09-006 | 10 | 141 | Scott Jaime | 40 | co | 31:17:14 | M | 10-011 | 9 |
| 49 | Scott Jaime | 43 | co | 28:37:00 | M | 12-006 | 9 | 142 | Matt Hart | 40 | co | 31:17:45 | M | 15-015 |  |
| 50 | Bryan Williams | 41 | co | 28:41:19 | M | 16-006 |  | 143 | Jamil Coury | 28 | co | 31:19:29 | M | 13-014 | 3 |
| 51 | Hans Put | 41 | NY | 28:42:00 | M | 01-002 | 2 | 144 | Rob Youngren | 39 | AL | 31:19:30 | M | 13-015 |  |
| 52 | Karl Meltzer | 45 | UT | 28:43:00 | M | 12-007 | 8 | 145 | Curtis Anderson | 36 | UT | 31:22:50 | M | 99-004 | 2 |
| 53 | Ty Draney | 40 | wy | 28:46:04 | M | 14-009 | 3 | 146 | Brian Fisher | 47 | co | 31:23:00 | M | 12-016 | 3 |
| 54 | Mark Hartell | 39 | UK | 28:49:10 | M | 03-002 | 3 | 147 | Ricky Denesik | 49 | CO | 31:23:54 | M | 09-009 | 7 |
| 55 | Nick Coury | 25 | CO | 28:50:38 | M | 13-006 | 4 | 148 | Giselher Schneider | 41 | Grmany | 31:24:33 | M | 04-002 | 2 |
| 56 | Ted Mahon | 43 | CO | 28:52:04 | M | 16-007 | 8 | 149 | Hal Koerner | 29 | WA | 31:29:27 | M | 05-003 | 2 |
| 57 | Iker Karrera | 41 | Spain | 28:54:11 | M | 15-009 |  | 150 | Bryon Powell | 37 | UT | 31:30:32 | M | 15-016 | 2 |
| 58 | Adam Wilcox | 31 | NH | 28:55:00 | M | 12-008 | 2 | 151 | Dennis Poolheco | 40 | AZ | 31:32:15 | M | 00-008 |  |
| 59 | Jason Poole | 41 | CO | 28:57:00 | M | 12-009 | 4 | 152 | Adam Wilcox | 34 | NH | 31:34:58 | M | 15-017 | 2 |
| 60 | Daniel Levy | 33 | France | 28:57:00 | M | 11-004 |  | 153 | Zachary Grossman | 28 | CA | 31:34:58 | M | 05-004 |  |
| 61 | Darcy Piceu | 40 | CO | 28:57:07 | F | 15-010 |  | 154 | Kirk Apt | 41 | CO | 31:36:37 | M | 03-005 | 22 |
| 62 | Karl Meltzer | 39 | UT | 28:59:08 | M | 07-002 | 8 | 155 | Kevin Davis | 45 | MT | 31:39:14 | M | 15-018 | 2 |
| 63 | Anna Frost | 34 | New Zea | 29:02:09 | F | 16-008 | 2 | 156 | Kirk Apt | 39 | co | 31:40:00 | M | 01-008 | 22 |
| 64 | Patrick Stewart | 27 | co | 29:04:00 | M | 12-010 | 2 | 157 | David Horton | 46 | va | 31:40:59 | M | 96-003 | 5 |
| 65 | Darcy Africa | 37 | co | 29:09:00 | F | 12-011 | 5 | 158 | Emily Baer | 31 | co | 31:41:34 | F | 07-008 | 5 |
| 66 | Ted Mahon | 42 | co | 29:23:42 | M | 14-010 | 8 | 159 | John Anderson | 31 | co | 31:41:44 | M | 10-012 | 2 |
| 67 | Krissy Moehl | 30 | WA | 29:24:45 | F | 07-003 | 2 | 160 | Ken Jensen | 32 | UT | 31:42:03 | M | 00-009 | 2 |
| 68 | Brendan Trimboli | 27 | co | 29:25:12 | M | 15-011 |  | 161 | Jeason Murphy | 36 | co | 31:43:10 | M | 15-019 | 2 |
| 69 | Diana Finkel | 40 | co | 29:27:00 | F | 11-005 | 3 | 162 | Tim Laney | 47 | UK | 31:46:50 | M | 05-005 |  |
| 70 | Jared Campbell | 33 | UT | 29:32:47 | M | 13-007 | 10 | 163 | Aaron Denberg | 42 | AZ | 31:47:32 | M | 09-010 | 2 |
| 71 | John Hart | 46 | MT | 29:35:00 | M | 12-012 |  | 164 | Joe Clapper | 39 | VA | 31:47:37 | M | 98-006 | 3 |
| 72 | Kirk Apt | 38 | co | 29:35:00 | M | 00-001 | 22 | 165 | Timmy Parr | 31 | CO | 31:50:00 | M | 12-017 |  |
| 73 | Mike Foote | 26 | MT | 29:35:22 | M | 10-003 | 2 | 166 | Garrett Graubins | 33 | co | 31:51:24 | M | 05-006 | 4 |
| 74 | David Horton | 43 | VA | 29:35:48 | M | 93-001 | 5 | 167 | Timothy Olson | 32 | co | 31:53:36 | M | 16-011 | 2 |
| 75 | Emma Roca | 42 | Spain | 29:36:40 | F | 16-009 |  | 168 | Betsy Kalmeyer | 45 | CO | 31:53:51 | F | 06-003 | 17 |
| 76 | Jared Campbell | 27 | UT | 29:37:11 | M | 07-004 | 10 | 169 | Mark Lange | 33 | CO | 31:53:54 | M | 96-004 | 3 |
| 77 | Jared Campbell | 32 | UT | 29:38:00 | M | 12-013 | 10 | 170 | James Nelson | 38 | UT | 31:54:36 | M | 99-005 | 6 |
| 78 | Joseph Grant | 28 | co | 29:38:00 | M | 11-006 | 2 | 171 | Ted Mahon | 39 | co | 31:55:00 | M | 11-009 | 8 |
| 79 | Jason Poole | 41 | co | 29:41:11 | M | 13-008 | 4 | 172 | Hiroki Ishikawa | 30 | Japan | 31:55:18 | M | 05-007 | 2 |
| 80 | Leland Barker | 46 | UT | 29:43:06 | M | 03-003 |  | 173 | Betsy Kalmeyer | 38 | CO | 31:55:36 | F | 99-006 | 17 |
| 81 | Darcy Africa | 36 | co | 29:46:00 | F | 11-007 | 5 | 174 | Bethany Lewis | 38 | UT | 31:56:36 | F | 16-012 |  |
| 82 | Paul Sweeney | 41 | CA | 29:46:29 | M | 07-005 | 8 | 175 | Jonathan Basham | 35 | WA | 31:58:00 | M | 12-018 |  |
| 83 | Scott Gordon | 39 | NM | 29:49:15 | M | 00-002 | 3 | 176 | Ricky Denesik | 47 | CO | 31:58:01 | M | 07-009 | 7 |
| 84 | Darcy Africa | 39 | CO | 29:49:58 | F | 14-011 | 5 | 177 | Kevin Shilling | 37 | UT | 31:59:12 | M | 04-003 | 2 |
| 85 | Scott Jaime | 38 | CO | 29:50:53 | M | 08-002 | 9 | 178 | Ted Mahon | 36 | CO | 31:59:20 | M | 09-011 | 8 |
| 86 | Darcy Africa | 38 | CO | 29:54:55 | F | 13-009 | 5 | 179 | Tom Hayes-McGoff | 51 | MT | 31:59:50 | M | 01-009 | 4 |
| 87 | Adam Hewey | 45 | WA | 29:55:57 | M | 13-010 | 3 | 180 | Scott Hirst | 33 | CO | 32:00:13 | M | 94-001 |  |
| 88 | Jared Campbell | 35 | UT | 29:56:47 | M | 15-012 | 10 | 181 | Scott Gordon | 38 | NM | 32:00:33 | M | 99-007 | 3 |
| 89 | Betsy Kalmeyer | 40 | CO | 29:58:00 | F | 01-003 | 17 | 182 | Kelly Lance | 47 | ID | 32:05:04 | M | 14-014 | 2 |
| 90 | Paul Sweeney | 39 | CA | 30:02:28 | M | 05-002 | 8 | 183 | Darla Askew | 43 | OR | 32:05:49 | F | 15-020 | 4 |
| 91 | John Burton | 41 | CA | 30:03:47 | M | 14-012 |  | 184 | Sue Johnston | 40 | VT | 32:07:41 | F | 05-008 | 3 |
| 92 | Jan Fiala | 48 | NM | 30:05:02 | M | 01-004 | 6 | 185 | Scott Jaime | 46 | co | 32:13:45 | M | 16-013 | 9 |
| 93 | Blake Wood | 40 | NM | 30:10:58 | M | 99-001 | 20 | 186 | Philippe Verdier | 46 | France | 32:15:50 | M | 09-012 |  |

All Time Hardrock Finishers List

| Place | Name | Age | State | Time | Sex | Year- <br> Place | Number <br> Finished | Place | Name | Age | State | Time | Sex | Year- <br> Place | Number <br> Finished |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 187 | Randy Ister | 40 | NM | 32:17:05 | M | 97-003 | 18 | 280 | Jon Teisher | 36 | co | 33:45:04 | M | 13-020 | 5 |
| 188 | Brett Gosney | 51 | co | 32:17:49 | M | 10-013 | 7 | 281 | Mike Ehrlich | 46 | co | 33:46:04 | M | 09-017 | 12 |
| 189 | Sue Johnston | 35 | vT | 32:20:03 | F | 00-010 | 3 | 282 | Betsy Nye | 36 | CA | 33:48:53 | F | 01-014 | 15 |
| 190 | Rick Trujillo | 46 | co | 32:20:24 | M | 94-002 | 2 | 283 | Andy Lapkass | 41 | co | 33:49:44 | M | 99-013 |  |
| 191 | Danny Gnojek | 44 | co | 32:21:00 | M | 11-010 |  | 284 | Alfred Bogenhuber | 64 | CA | 33:51:00 | M | 03-010 | 2 |
| 192 | David Horton | 42 | VA | 32:24 | M | 92-001 | 5 | 285 | Mike Tilden | 37 | UT | 33:51:00 | M | 03-010T | 3 |
| 193 | Tom Hayes-McGoff | 55 | MT | 32:26:00 | M | 05-009 | 4 | 286 | Mike Burke | 57 | OR | 33:51:31 | M | 08-011 | 5 |
| 194 | Ty Draney | 32 | wy | 32:27:17 | M | 06-004 | 3 | 287 | Darla Askew | 43 | OR | 33:51:49 | F | 16-018 | 4 |
| 195 | Shigeru Furuta | 44 | Japan | 32:27:51 | M | 14-015 | 2 | 288 | Tom Garrison | 46 | NM | 33:51:58 | M | 05-012 | 5 |
| 196 | Glenn Mackie | 44 | TX | 32:28:03 | M | 06-005 | 6 | 289 | Darla Askew | 40 | OR | 33:52:00 | F | 12-027 | 4 |
| 197 | Roch Horton | 48 | UT | 32:28:38 | M | 06-006 | 10 | 290 | Allen Hadley | 47 | CO | 33:54:06 | M | 04-008 | 5 |
| 198 | Kirk Apt | 32 | CO | 32:29:40 | M | 94-003 | 22 | 291 | David Coblentz | 50 | NM | 33:55:52 | M | 13-021 | 9 |
| 199 | David Wilcox | 51 | CO | 32:30:00 | M | 12-019 | 4 | 292 | Ronda Sundermeier | 42 | OR | 33:56:29 | F | 09-018 |  |
| 200 | Jeason Murphy | 35 | co | 32:31:11 | M | 14-016 | 2 | 293 | Mark Heaphy | 31 | MT | 33:57:32 | M | 94-004 | 18 |
| 201 | Tom Remkes | 48 | UT | 32:31:23 | M | 10-014 | 6 | 294 | Billy Simpson | 51 | TN | 33:59:15 | M | 06-011 | 10 |
| 202 | Betsy Nye | 45 | CA | 32:32:07 | F | 10-015 | 15 | 295 | Gordon Hardman | 45 | co | 33:59:55 | M | 96-006 | 8 |
| 203 | Whit Rambach | 40 | CA | 32:32:50 | M | 07-010 |  | 296 | David Coblentz | 52 | NM | 34:00:59 | M | 14-018 | 9 |
| 204 | Tim Seminoff | 40 | UT | 32:32:59 | M | 99-008 | 2 | 297 | Randy Isler | 43 | NM | 34:01:24 | M | 00-012 | 18 |
| 205 | Kirk Apt | 42 | CO | 32:34:16 | M | 04-004 | 22 | 298 | Tim Cannon | 39 | CO | 34:02:36 | M | 01-015 |  |
| 206 | Tom Garrison | 48 | NM | 32:35:04 | M | 06-007 | 5 | 299 | Brett Gosney | 53 | CO | 34:03:00 | M | 12-028 | 7 |
| 207 | Charlie Thorn | 47 | NM | 32:36:14 | M | 93-002 | 10 | 300 | lan Torrence | 33 | NV | 34:03:40 | M | 05-013 |  |
| 208 | Randy Isler | 39 | NM | 32:36:38 | M | 96-005 | 18 | 301 | Michael Sandlin | 46 | VA | 34:06:22 | M | 00-013 | 2 |
| 209 | Glenn Mackie | 48 | CO | 32:36:50 | M | 10-016 | 6 | 302 | Jason Koop | 31 | CO | 34:06:22 | M | 10-020 | 2 |
| 210 | Sue Johnston | 33 | VT | 32:37:02 | F | 99-009 | 3 | 303 | Blake Wood | 45 | NM | 34:09:23 | M | 04-009 | 20 |
| 211 | Tyler Curiel | 45 | TX | 32:41:50 | M | 01-010 | 14 | 304 | Micheal McCarthy | 45 | OR | 34:11:19 | M | 09-019 |  |
| 212 | Tyler Curiel | 53 | TX | 32:42:15 | M | 09-013 | 14 | 305 | Brian Fisher | 42 | co | 34:12:24 | M | 07-021 | 3 |
| 213 | Rhonda Claridge | 45 | CO | 32:43:00 | F | 12-020 | 2 | 306 | Allen Hadley | 53 | CO | 34:14:22 | M | 10-021 | 5 |
| 214 | Scott Mills | 56 | CA | 32:43:17 | M | 07-011 | 8 | 307 | Brian Murray | 43 | NM | 34:15:27 | M | 16-019 | 2 |
| 215 | Neal Taylor | 44 | co | 32:43:26 | M | 06-008 | 8 | 308 | Gordon Hardman | 48 | co | 34:15:29 | M | 99-014 | 8 |
| 216 | Giselher Schneider | 34 | Grmany | 32:43:54 | M | 98-007 | 2 | 309 | Paul Sweeney | 40 | CA | 34:16:20 | M | 06-012 | 8 |
| 217 | Kirk Apt | 35 | CO | 32:43:58 | M | 97-004 | 22 | 310 | James Miller | 50 | co | 34:16:30 | M | 05-014 | 2 |
| 218 | Karl Meltzer | 48 | UT | 32:45:08 | M | 15-021 | 8 | 311 | Ryan Cooper | 37 | co | 34:17:00 | M | 11-012 |  |
| 219 | Nick Coury | 28 | AZ | 32:45:11 | M | 16-014 | 4 | 312 | Tim Stroh | 48 | WA | 34:17:53 | M | 10-022 |  |
| 220 | Jan Fiala | 50 | NM | 32:45:55 | M | 03-006 | 6 | 313 | Roch Horton | 49 | UT | 34:18:05 | M | 07-022 | 10 |
| 221 | Brett Sublett | 40 | CO | 32:47:58 | M | 05-010 | 2 | 314 | Ken Jensen | 39 | UT | 34:18:05 | M | 07-022 | 2 |
| 222 | Cory Johnson | 48 | UT | 32:48:00 | M | 12-021 | 8 | 315 | Gordon Hardman | 49 | CO | 34:19:37 | M | 00-014 | 8 |
| 223 | David Coblentz | 45 | NM | 32:48:31 | M | 08-007 | 9 | 316 | Garrett Graubins | 37 | CO | 34:19:45 | M | 10-023 | 4 |
| 224 | Allen Hadley | 50 | co | 32:48:50 | M | 07-012 | 5 | 317 | Betsy Kalmeyer | 42 | co | 34:20:06 | F | 03-012 | 17 |
| 225 | Betsy Kalmeyer | 43 | co | 32:48:52 | F | 04-005 | 17 | 318 | Roch Horton | 50 | UT | 34:20:38 | M | 08-012 | 10 |
| 226 | Mikio Miyazoe | 37 | Japan | 32:50:37 | M | 13-016 |  | 319 | Kirk Apt | 31 | co | 34:21:01 | M | 93-004 | 22 |
| 227 | Betsy Nye | 41 | CA | 32:52:09 | F | 06-009 | 15 | 320 | Jon Robinson | 37 | WA | 34:21:19 | M | 16-020 | 2 |
| 228 | Scott Jaime | 37 | co | 32:53:53 | M | 07-013 | 9 | 321 | Jeremy Suwinski | 34 | UT | 34:21:41 | M | 13-022 |  |
| 229 | Tom Hayes-McGoff | 53 | MT | 32:55:00 | M | 03-007 | 4 | 322 | David Pease | 53 | UT | 34:22:55 | M | 16-021 | 7 |
| 230 | Tom Remkes | 47 | UT | 32:56:00 | M | 08-008 | 6 | 323 | Meghan Hicks | 37 | UT | 34:25:25 | F | 16-022 | 2 |
| 231 | Glenn Mackie | 51 | TX | 32:56:45 | M | 13-017 | 6 | 324 | Billy Simpson | 54 | TN | 34:26:00 | M | 09-020 | 10 |
| 232 | David Hayes | 45 | UT | 32:57:00 | M | 12-022 |  | 325 | Tyler Curiel | 43 | TX | 34:27:19 | M | 99-015 | 14 |
| 233 | Mark Lange | 30 | CO | 32:58:30 | M | 93-003 | 3 | 326 | Tyler Curiel | 48 | LA | 34:28:06 | M | 04-010 | 14 |
| 234 | Tyler Curiel | 54 | TX | 32:58:49 | M | 10-017 | 14 | 327 | Jake Jones | 33 | CO | 34:30:11 | M | 06-013 | 2 |
| 235 | Roch Horton | 43 | CO | 32:59:02 | M | 01-011 | 10 | 328 | Peter Bakwin | 42 | CO | 34:32:00 | M | 04-011 | 2 |
| 236 | Jonathan Worswick | 35 | CA | 33:01:15 | M | 98-008 | 3 | 329 | Kevin Davis | 44 | MT | 34:33:51 | M | 14-019 | 2 |
| 237 | Bryon Powell | 38 | UT | 33:01:16 | M | 16-015 | 2 | 330 | Betsy Nye | 35 | CA | 34:35:33 | F | 00-015 | 15 |
| 238 | Betsy Nye | 38 | CA | 33:02:28 | F | 03-008 | 15 | 331 | Tyler Curiel | 44 | TX | 34:35:49 | M | 00-016 | 14 |
| 239 | Billy Simpson | 59 | TN | 33:03:54 | M | 14-017 | 10 | 332 | Paul Fuller | 42 | CO | 34:36:15 | M | 94-005 |  |
| 240 | Betsy Kalmeyer | 39 | CO | 33:05:50 | F | 00-011 | 17 | 333 | Bruce Grant | 44 | Canada | 34:37:38 | M | 10-024 | 5 |
| 241 | Jan Fiala | 45 | NM | 33:08:05 | M | 99-010 | 6 | 334 | Scott Eppelman | 42 | TX | 34:37:55 | M | 09-021 | 9 |
| 242 | Kirk Apt | 44 | CO | 33:10:13 | M | 06-010 | 22 | 335 | Eric Lee | 33 | CO | 34:38:01 | M | 14-020 |  |
| 243 | Brett Gosney | 52 | CO | 33:14:00 | M | 11-011 | 7 | 336 | Mike Tilden | 34 | UT | 34:39:13 | M | 00-017 | 3 |
| 244 | David Coblentz | 50 | NM | 33:14:00 | M | 12-023 | 9 | 337 | Betsy Kalmeyer | 49 | co | 34:39:33 | F | 10-025 | 17 |
| 245 | Billy Simpson | 58 | TN | 33:14:43 | M | 13-018 | 10 | 338 | David Coblentz | 44 | NM | 34:39:36 | M | 07-024 | , |
| 246 | Ted Mahon | 34 | CO | 33:15:00 | M | 07-014 | 8 | 339 | Scott Eppelman | 34 | TX | 34:39:59 | M | 01-016 | 9 |
| 247 | Tom Garrison | 42 | NM | 33:17:25 | M | 01-012 | 5 | 340 | Brian Fisher | 43 | co | 34:40:16 | M | 08-013 | 3 |
| 248 | David Wilcox | 47 | co | 33:17:48 | M | 09-014 | 4 | 341 | Joe Lea | 38 | NC | 34:40:19 | M | 09-022 | 2 |
| 249 | Jeff Browning | 36 | OR | 33:18:08 | M | 07-015 | 3 | 342 | Mike Burke | 53 | OR | 34:40:57 | M | 04-012 | 5 |
| 250 | John Anderson | 37 | CA | 33:18:45 | M | 15-022 | 2 | 343 | Roch Horton | 42 | co | 34:41:47 | M | 00-018 | 10 |
| 251 | Scott Jaime | 35 | co | 33:18:48 | M | 05-011 | 9 | 344 | David Coblentz | 46 | NM | 34:43:21 | M | 09-023 | 9 |
| 252 | Jamil Coury | 24 | AZ | 33:19:56 | M | 09-015 | 3 | 345 | Tyler Curiel | 47 | LA | 34:44:49 | M | 03-013 | 14 |
| 253 | Clark Fox | 50 | co | 33:20:00 | M | 12-024 |  | 346 | Loren Wohletz | 28 | NM | 34:50:36 | M | 13-023 | 2 |
| 254 | Kevin Shilling | 48 | UT | 33:20:20 | M | 16-016 | 2 | 347 | Scott Mills | 45 | VA | 34:51:15 | M | 96-007T | 8 |
| 255 | Missy Gosney | 49 | CO | 33:22:21 | F | 15-023 |  | 348 | Joe Clapper | 37 | VA | 34:51:15 | M | 96-007T | 3 |
| 256 | Greg Hartman | 36 | CO | 33:22:59 | M | 10-018 | 5 | 349 | Scott McKenzie | 43 | CA | 34:51:19 | M | 98-009 |  |
| 257 | Ty Draney | 33 | WY | 33:23:07 | M | 07-016 | 3 | 350 | Neal Taylor | 50 | CO | 34:51:31 | M | 13-024 | 8 |
| 258 | Drew Gunn | 39 | CO | 33:24:21 | M | 13-019 | 5 | 351 | Thomas Nielsen | 37 | CA | 34:52:07 | M | 97-007 |  |
| 259 | Regis Shivers Jr. | 29 | OH | 33:25:32 | M | 99-011 |  | 352 | Jared Campbell | 25 | UT | 34:53:28 | M | 05-015 | 10 |
| 260 | Betsy Kalmeyer | 47 | CO | 33:25:58 | F | 08-009 | 17 | 353 | Drew Gunn | 40 | CO | 34:54:09 | M | 14-022 | 5 |
| 261 | Bruce Grant | 41 | Canada | 33:26:35 | M | 07-017 | 5 | 354 | James Varner | 30 | WA | 34:54:26 | M | 07-025 | 4 |
| 262 | Erich Peitzsch | 30 | MT | 33:30:19 | M | 09-016 | 2 | 355 | Chad Armstrong | 43 | TX | 34:55:00 | M | 11-013 |  |
| 263 | Blake Wood | 42 | NM | 33:30:59 | M | 01-013 | 20 | 356 | Betsy Kalmeyer | 44 | CO | 34:55:21 | F | 05-016 | 17 |
| 264 | Ryan Kircher | 36 | co | 33:32:21 | M | 15-024 |  | 357 | Shinsuke Isomura | 35 | Japan | 34:55:21 | M | 14-021 | 2 |
| 265 | Terry Sentinella | 46 | WA | 33:33:00 | M | 10-019 |  | 358 | Kevin Twidwell | 50 | MT | 34:55:45 | M | 14-023 |  |
| 266 | Joseph Shults | 43 | co | 33:33:57 | M | 03-009 | 2 | 359 | Mike Ehrlich | 43 | co | 34:57:58 | M | 06-014 | 12 |
| 267 | Billy Simpson | 57 | TN | 33:34:00 | M | 12-025 | 10 | 360 | John Hallsten | 48 | MT | 34:58:36 | M | 04-013 | 6 |
| 268 | Robert Youngren | 34 | AL | 33:36:13 | M | 08-010 | 4 | 361 | Matthew Hart | 36 | UT | 34:59:00 | M | 11-014 |  |
| 269 | Jason Halladay | 33 | NM | 33:36:20 | M | 07-018 | 3 | 362 | Scott Eppelman | 40 | TX | 34:59:18 | M | 07-026 | 9 |
| 270 | Dennis Herr | 45 | VA | 33:37 | M | 92-002 | 4 | 363 | Rob Erskine | 43 | co | 35:01:30 | M | 13-025 |  |
| 271 | Tyler Curiel | 51 | TX | 33:38:22 | M | 07-019 | 14 | 364 | Charlie Thorn | 53 | NM | 35:01:57 | M | 99-016 | 10 |
| 272 | Betsy Nye | 42 | CA | 33:39:28 | F | 07-020 | 15 | 365 | Bruce Grant | 42 | Canada | 35:03:05 | M | 08-014 | 5 |
| 273 | Roch Horton | 46 | CO | 33:39:40 | M | 04-006 | 10 | 366 | Mike Burke | 52 | OR | 35:05:09 | M | 03-014 | 5 |
| 274 | Kirk Apt | 37 | CO | 33:39:53 | M | 99-012 | 22 | 367 | Alfred Bogenhuber | 59 | CA | 35:05:26 | M | 99-017 | 2 |
| 275 | Tom Garrison | 45 | NM | 33:40:26 | M | 04-007 | 5 | 368 | Brock Gavery | 30 | WA | 35:10:45 | M | 07-027 |  |
| 276 | Mark Heaphy | 34 | MT | 33:41:47 | M | 97-005 | 18 | 369 | Corey Hanson | 36 | CO | 35:11:00 | M | 12-029 |  |
| 277 | Matt Schrier | 42 | UT | 33:43:12 | M | 16-017 |  | 370 | Tyler Curiel | 50 | LA | 35:11:29 | M | 06-015 | 14 |
| 278 | Blake Wood | 38 | NM | 33:43:25 | M | 97-006 | 20 | 371 | Tom Remkes | 51 | UT | 35:12:00 | M | 12-030 | 6 |
| 279 | Christian Johnson | 41 | UT | 33:44:00 | M | 12-026 | 2 | 372 | Tom Garrison | 49 | NM | 35:12:43 | M | 07-028 | 5 |

All Time Hardrock Finishers List

| Place | Name | Age | State | Time | Sex | YearPlace | Number Finished | Place | Name | Age | State | Time | Sex | Year- <br> Place | Number Finished |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 373 | Glenn Mackie | 46 | TX | 35:12:58 | M | 08-015 | 6 | 466 | Scott Brockmeier | 47 | GA | 36:24:18 | M | 09-031 | 9 |
| 374 | Helen Cospolich | 32 | co | 35:13:56 | F | 09-024 |  | 467 | Aaron Spurlock | 36 | ID | 36:26:00 | M | 11-021 |  |
| 375 | Scott Mills | 50 | VA | 35:14:04 | M | 01-017 | 8 | 468 | John Hallsten | 53 | MT | 36:27:09 | M | 10-032 | 6 |
| 376 | Bruce Grant | 43 | Canada | 35:14:45 | M | 09-025 | 5 | 469 | Scott Mills | 63 | CA | 36:27:51 | M | 14-028 | 8 |
| 377 | Gordon Hardman | 46 | co | 35:16:01 | M | 97-008 | 8 | 470 | Tom Hayes-McGoff | 56 | MT | 36:28:28 | M | 06-018 | 4 |
| 378 | Scott Mason | 46 | UT | 35:16:29 | M | 08-016 |  | 471 | Howard Cohen | 50 | CA | 36:33:05 | M | 09-032 | 2 |
| 379 | James Varner | 38 | WA | 35:18:03 | M | 15-026 | 4 | 472 | Allen Hadley | 52 | co | 36:33:16 | M | 09-033 | 5 |
| 380 | Kevin Douglas | 27 | WA | 35:18:03 | M | 15-025 |  | 473 | David Coblentz | 53 | NM | 36:33:51 | M | 16-028 | 9 |
| 381 | Neal Taylor | 46 | co | 35:18:57 | M | 08-017 | 8 | 474 | Billy Simpson | 52 | TN | 36:34:30 | M | 07-033 | 10 |
| 382 | Betsy Nye | 34 | CA | 35:19:20 | F | 99-018 | 15 | 475 | Philip Murphy | 47 | Australi | 36:35:50 | M | 16-029 | 2 |
| 383 | Brett Gosney | 50 | co | 35:21:02 | M | 09-026 | 7 | 476 | Jon Teisher | 33 | co | 36:35:51 | M | 09-034 | 5 |
| 384 | Matt Horsley | 38 | UT | 35:21:15 | M | 16-023 |  | 477 | Krissy Moehl | 35 | WA | 36:36:00 | F | 12-036 | 2 |
| 385 | John Beard | 44 | TX | 35:22:53 | M | 08-018 | 2 | 478 | Todd Salzer | 27 | CO | 36:36:33 | M | 01-022 | 10 |
| 386 | Pete Stevenson | 38 | co | 35:23:00 | M | 11-015 | 2 | 479 | Josh Dickson | 32 | TX | 36:36:42 | M | 16-030 | 2 |
| 387 | Mark Oveson | 48 | co | 35:24:36 | M | 15-027 | 2 | 480 | MarkChristopherson | 47 | UT | 36:38:12 | M | 15-034 |  |
| 388 | Betsy Nye | 44 | CA | 35:25:04 | F | 09-027 | 15 | 481 | Mike Ehredt | 54 | ID | 36:38:25 | M | 15-035 | 3 |
| 389 | Cory Johnson | 44 | UT | 35:25:20 | M | 08-019 | 8 | 482 | Billy Simpson | 49 | TN | 36:38:46 | M | 04-018 | 10 |
| 390 | James Nelson | 43 | UT | 35:26:38 | M | 03-015 | 6 | 483 | Devin Corcoran | 51 | CA | 36:39:00 | M | 09-035 |  |
| 391 | John Robinson | 36 | OR | 35:28:12 | M | 01-018 | 3 | 484 | Reinhold Baues | 53 | OR | 36:39:10 | M | 03-019 | 2 |
| 392 | Kurt Madden | 38 | CA | 35:29:00 | M | 94-006 | 2 | 485 | Greg Hartman | 38 | co | 36:40:00 | M | 11-033 | 5 |
| 393 | Tyler Curiel | 49 | LA | 35:29:23 | M | 05-017 | 14 | 486 | Michael Evans | 44 | WY | 36:40:26 | M | 15-036 | 2 |
| 394 | Charlie Thorn | 54 | NM | 35:29:32 | M | 00-019 | 10 | 487 | Jamil Coury | 30 | AZ | 36:41:34 | M | 15-037 | 3 |
| 395 | Ricky Denesik | 53 | co | 35:31:00 | M | 12-031 | 7 | 488 | Jeff Arndt | 50 | AK | 36:43:15 | M | 03-020 |  |
| 396 | Steve Roark | 41 | AZ | 35:31:03 | M | 09-028 | 2 | 489 | Charlie Thorn | 51 | NM | 36:43:32 | M | 97-010 | 10 |
| 397 | Jay Hunt | 36 | co | 35:33:36 | M | 16-024 |  | 490 | James Gifford | 53 | WA | 36:44:25 | M | 15-038 | 2 |
| 398 | Drew Gunn | 38 | co | 35:34:00 | M | 12-033 | 5 | 491 | Paul Sweeney | 49 | CA | 36:44:56 | M | 15-039 | 8 |
| 399 | Shinsuke Isomura | 33 | Japan | 35:34:00 | M | 12-032 | 2 | 492 | Jake Jones | 32 | co | 36:44:56 | M | 05-021 | 2 |
| 400 | John Robinson | 38 | OR | 35:34:20 | M | 03-016 | 3 | 493 | Dan Tranel | 44 | IA | 36:45:12 | M | 01-023 | 3 |
| 401 | Steve Douglas | 42 | CA | 35:34:30 | M | 07-029 |  | 494 | Edward Boggess | 42 | co | 36:45:13 | M | 00-022 | 2 |
| 402 | Betsy Kalmeyer | 48 | co | 35:35:05 | F | 09-029 | 17 | 495 | John Hallsten | 51 | MT | 36:45:20 | M | 07-034 | 6 |
| 403 | Charlie Thorn | 52 | NM | 35:35:17 | M | 98-010 | 10 | 496 | Mark Oveson | 45 | co | 36:46:00 | M | 12-037 | 2 |
| 404 | Scott Brockmeier | 48 | GA | 35:35:50 | M | 10-026 | 9 | 497 | Michael Sandlin | 44 | TX | 36:46:06 | M | 99-022 | 2 |
| 405 | Kirk Apt | 34 | co | 35:35:50 | M | 96-009 | 22 | 498 | Betsy Nye | 48 | CA | 36:46:42 | F | 13-028 | 15 |
| 406 | Rob Edde | 34 | CA | 35:38:05 | M | 04-014 |  | 499 | Blake Wood | 54 | NM | 36:46:43 | M | 13-029 | 20 |
| 407 | Kelly Lance | 48 | ID | 35:39:53 | M | 15-028 | 2 | 500 | Mike Dobies | 46 | MI | 36:49:35 | M | 07-035 | 9 |
| 408 | Maxim Kazitov | 40 | WA | 35:43:49 | M | 15-029 |  | 501 | Paul Smith | 54 | co | 36:50:18 | M | 10-033 | 3 |
| 409 | Chip Lee | 38 | co | 35:44:16 | M | 93-005 | 3 | 502 | Sarah Mccloskey | 40 | UT | 36:51:03 | F | 13-030 | 2 |
| 410 | David Coblentz | 53 | NM | 35:45:30 | M | 15-030 | 9 | 503 | Bill Thomas | 47 | WA | 36:51:28 | M | 04-019 |  |
| 411 | Neal Taylor | 47 | co | 35:46:09 | M | 10-027 | 8 | 504 | Chip Lee | 39 | co | 36:54:10 | M | 94-008 | 3 |
| 412 | Jason Poole | 35 | co | 35:46:27 | M | 06-016 | 4 | 505 | Chris Gerber | 38 | co | 36:55:00 | M | 11-022 | 5 |
| 413 | Blake Wood | 48 | NM | 35:46:37 | M | 07-030 | 20 | 506 | Emily Baer | 28 | co | 36:57:07 | F | 04-020 | 5 |
| 414 | Gordon Hardman | 41 | co | 35:47 | M | 92-003 | 8 | 507 | Neal Taylor | 53 | co | 36:57:10 | M | 15-040 | 8 |
| 415 | Keith Knipling | 27 | 1 L | 35:47:28 | M | 03-017 | 2 | 508 | Betsy Nye | 40 | CA | 36:58:25 | F | 05-022 | 15 |
| 416 | Elizabeth McGoff | 41 | MT | 35:47:41 | F | 01-019 |  | 509 | Clark Sundahl | 45 | co | 36:58:48 | M | 15-041 |  |
| 417 | Phill Kiddoo | 34 | CA | 35:47:44 | M | 08-020 | 2 | 510 | Bill Geist | 36 | NM | 36:58:56 | M | 07-036 | 5 |
| 418 | Tim Long | 45 | UT | 35:49:00 | M | 12-034 | 2 | 511 | Eric Robinson | 31 | CA | 36:59:03 | M | 99-023 | 2 |
| 419 | Bill Geist | 38 | NM | 35:50:10 | M | 09-030 | 5 | 512 | Steve Roark | 42 | AZ | 36:59:09 | M | 10-034 | 2 |
| 420 | Neal Taylor | 43 | co | 35:50:16 | M | 05-018 | 8 | 513 | Jim Harris | 48 | OH | 37:00:00 | M | 12-039 | 2 |
| 421 | Daniel Benhammou | 32 | co | 35:50:30 | M | 13-026 | 8 | 514 | Cam Baker | 35 | PA | 37:00:00 | M | 12-038 |  |
| 422 | Erich Peitzsch | 33 | MT | 35:51:00 | M | 11-016 | 2 | 515 | Mike Ehrlich | 48 | co | 37:01:00 | M | 11-023 | 12 |
| 423 | Randy Isler | 44 | NM | 35:51:21 | M | 01-020 | 18 | 516 | Chris Gerber | 39 | co | 37:02:00 | M | 12-041 | 5 |
| 424 | Rolly Portelance | 54 | Canada | 35:51:27 | M | 97-009 | 2 | 517 | Loren Wohletz | 27 | NM | 37:02:00 | M | 12-040 | 2 |
| 425 | Kirk Apt | 43 | co | 35:52:16 | M | 05-019 | 22 | 518 | Mike Burke | 62 | OR | 37:03:48 | M | 13-031 | 5 |
| 426 | Gordon Hardman | 43 | co | 35:52:19 | M | 94-007 | 8 | 519 | Jan Fiala | 51 | NM | 37:04:00 | M | 04-021 | 6 |
| 427 | Dennis Herr | 46 | va | 35:52:31 | M | 93-006 | 4 | 520 | John Sharp | 37 | TX | 37:04:56 | M | 14-029 | 3 |
| 428 | James Gifford | 52 | WA | 35:52:50 | M | 14-024 | 2 | 521 | Todd Salzer | 38 | co | 37:05:00 | M | 12-042 | 10 |
| 429 | Steffen Buttner | 38 | New Zea | 35:52:50 | M | 99-019 |  | 522 | Scott Olmer | 36 | co | 37:05:42 | M | 07-037 | 11 |
| 430 | John Prater | 39 | co | 35:54:20 | M | 10-028 | 2 | 523 | David Wilcox | 44 | co | 37:06:54 | M | 06-019 | 4 |
| 431 | Patrick Stewart | 30 | co | 35:54:24 | M | 16-025 | 2 | 524 | Jan Bear | 48 | NM | 37:08:00 | M | 03-021 |  |
| 432 | Billy Simpson | 56 | TN | 35:55:00 | M | 11-017 | 10 | 525 | Odin Christensen | 45 | co | 37:08:05 | M | 93-007 | 7 |
| 433 | Garrett Graubins | 42 | co | 35:55:05 | M | 14-025 | 4 | 526 | Paul Schoenlaub | 48 | мо | 37:09:58 | M | 07-038 | 5 |
| 434 | Edward Boggess | 43 | co | 35:55:12 | M | 01-021 | 2 | 527 | David Pease | 52 | UT | 37:11:55 | M | 15-042 | 7 |
| 435 | Brian Robinson | 46 | CA | 35:55:44 | M | 07-031 |  | 528 | Tyler Curiel | 52 | TX | 37:13:31 | M | 08-024 | 14 |
| 436 | Anthony Culpepper | 35 | co | 35:57:14 | M | 15-031 |  | 529 | Phil Kahn | 43 | co | 37:14:32 | M | 96-010 | 4 |
| 437 | Tim Seminoff | 45 | UT | 35:58:07 | M | 03-018 | 2 | 530 | David Wilcox | 51 | co | 37:15:36 | M | 13-032 | 4 |
| 438 | Chris Twiggs | 39 | FL | 35:58:17 | M | 10-029 | 12 | 531 | James Varner | 35 | WA | 37:15:39 | M | 13-033 | 4 |
| 439 | Pasi Kurkilahti | 27 | Finland | 35:58:21 | M | 06-017 |  | 532 | Daniel Benhammou | 31 | co | 37:16:00 | M | 11-025 | 8 |
| 440 | Stuart Air | 26 | UK | 35:58:21 | M | 14-026 |  | 533 | Drew Gunn | 41 | co | 37:16:43 | M | 15-043 | 5 |
| 441 | Paul Hopwood | 45 | HI | 35:58:56 | M | 08-021 |  | 534 | Paul Sweeney | 42 | CA | 37:18:34 | M | 08-025 | 8 |
| 442 | Joe Lea | 41 | NC | 35:59:00 | M | 11-018 | 2 | 535 | John Cappis | 50 | NM | 37:19 | M | 92-04T |  |
| 443 | Blake Wood | 41 | NM | 36:03:00 | M | 00-020 | 20 | 536 | Charlie Thorn | 46 | NM | 37:19 | M | 92-04T | 10 |
| 444 | Nathan Yanko | 30 | CA | 36:03:00 | M | 11-019 |  | 537 | Roch Horton | 45 | co | 37:19:00 | M | 03-022 | 10 |
| 445 | Drew Gunn | 42 | co | 36:05:29 | M | 16-026 | 5 | 538 | Dennis Drey | 55 | NM | 37:19:25 | M | 07-039 | 10 |
| 446 | Kris Quandt | 36 | wy | 36:05:41 | M | 10-030 | 2 | 539 | Greg Hartman | 39 | co | 37:19:47 | M | 13-034 | 5 |
| 447 | James Miller | 49 | co | 36:05:51 | M | 04-015 | 2 | 540 | Billy Simpson | 60 | TN | 37:19:57 | M | 15-044 | 10 |
| 448 | Jon Teisher | 37 | co | 36:06:00 | M | 12-035 | 5 | 541 | Will Vaughan | 37 | co | 37:21:07 | M | 09-036 | 2 |
| 449 | Howie Stern | 45 | CA | 36:07:30 | M | 14-027 | 8 | 542 | Mike Mitchell | 40 | UT | 37:21:16 | M | 99-024T | 2 |
| 450 | Dennis Herr | 57 | VA | 36:07:38 | M | 04-016 | 4 | 543 | Mike Tilden | 32 | UT | 37:21:16 | M | 99-024T | 3 |
| 451 | Betsy Nye | 43 | CA | 36:08:23 | F | 08-022 | 15 | 544 | Robert Youngren | 41 | AL | 37:22:04 | M | 15-045 | 4 |
| 452 | Dan Spurlock | 60 | ID | 36:10:35 | M | 13-027 |  | 545 | Laura Vaughan | 31 | CA | 37:22:32 | F | 97-011 |  |
| 453 | Garrett Graubins | 39 | co | 36:11:00 | M | 11-024 | 4 | 546 | Cory Johnson | 48 | UT | 37:22:34 | M | 13-035 | 8 |
| 454 | Emily Baer | 29 | co | 36:11:43 | F | 05-020 | 5 | 547 | Jason Lippman | 44 | TX | 37:22:43 | M | 16-031 |  |
| 455 | Scott Eppelman | 37 | TX | 36:12:15 | M | 04-017 | 9 | 548 | Eric Pence | 43 | co | 37:22:58 | M | 09-037 | 2 |
| 456 | Paul Sweeney | 44 | CA | 36:13:17 | M | 10-031 | 8 | 549 | David Pease | 47 | UT | 37:24:43 | M | 10-035 | 7 |
| 457 | Scott Eppelman | 45 | TX | 36:14:00 | M | 11-020 | 9 | 550 | David Pease | 51 | UT | 37:25:55 | M | 14-030 | 7 |
| 458 | Betsy Kalmeyer | 46 | co | 36:14:08 | F | 07-032 | 17 | 551 | James Nelson | 47 | UT | 37:26:08 | M | 07-040 | 6 |
| 459 | Kimberly Holak | 38 | MN | 36:15:55 | F | 08-023 | 2 | 552 | Randy Isler | 50 | NM | 37:27:26 | M | 07-041 | 18 |
| 460 | Bill Clements | 37 | CA | 36:16:28 | M | 16-027 |  | 553 | Kurt Coonrod | 47 | NM | 37:27:26 | M | 07-041 | 3 |
| 461 | Tim Hewitt | 44 | PA | 36:17:18 | M | 99-020 |  | 554 | Ken Farley | 48 | CA | 37:29:00 | M | 12-043 | 2 |
| 462 | Greg Loomis | 26 | MA | 36:19:47 | M | 00-021 | 2 | 555 | Blake Wood | 49 | NM | 37:29:03 | M | 08-026 | 20 |
| 463 | Mark Mcdermott | 53 | OR | 36:21:52 | M | 15-032 | 2 | 556 | Fred Ecks | 43 | CA | 37:29:49 | M | 09-038 | 2 |
| 464 | Mark Melvin | 39 | CA | 36:22:42 | M | 99-021 | 3 | 557 | Paul Sweeney | 48 | CA | 37:30:36 | M | 14-031 | 8 |
| 465 | Daniel Benhammou | 35 | co | 36:23:51 | M | 15-033 | 8 | 558 | William Smith | 32 | CA | 37:30:49 | M | 16-032 |  |

All Time Hardrock Finishers List

| Place | Name | Age | State | Time | Sex | Year- <br> Place | Number Finished | Place | Name | Age | State | Time | Sex | Year- <br> Place | Number Finished |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 559 | Jon Teisher | 34 | co | 37:31:26 | M | 10-036 | 5 | 652 | William Cook | 44 | CA | 38:22:00 | M | 12-049 |  |
| 560 | Donnie Haubert | 32 | co | 37:32:24 | M | 10-037 |  | 653 | Scott Kuhn | 41 | co | 38:22:00 | M | 11-032 | 3 |
| 561 | James Nelson | 45 | UT | 37:32:58 | M | 05-023 | 6 | 654 | Betsy Nye | 51 | CA | 38:23:25 | F | 16-038 | 15 |
| 562 | Raymond Olexa | 39 | co | 37:33:39 | M | 05-024 |  | 655 | Kari Fraser | 49 | co | 38:23:49 | F | 15-052 |  |
| 563 | Mohammed Idlibi | 30 | NC | 37:33:40 | M | 09-039 |  | 656 | Kirk Apt | 50 | co | 38:24:00 | M | 12-050 | 22 |
| 564 | Todd Salzer | 42 | co | 37:34:48 | M | 16-033 | 10 | 657 | Scott Eppelman | 45 | TX | 38:24:21 | M | 13-041 | 9 |
| 565 | Wayne Rancourt | 49 | ID | 37:35:00 | M | 11-026 |  | 658 | Kristen Kern | 41 | NM | 38:24:49 | M | 06-027 | 14 |
| 566 | Scott Eppelman | 33 | TX | 37:36:11 | M | 00-023 | 9 | 659 | Kirk Apt | 45 | co | 38:25:28 | M | 07-048 | 22 |
| 567 | Tyler Curiel | 57 | TX | 37:36:18 | M | 13-036 | 14 | 660 | Greg Martell | 41 | wy | 38:25:38 | M | 98-012 |  |
| 568 | Robert Orr | 50 | AR | 37:36:29 | M | 04-022 |  | 661 | Julian Smith | 50 | co | 38:25:56 | M | 16-039 | 5 |
| 569 | Daniel Benhammou | 34 | co | 37:36:53 | M | 14-032 | 8 | 662 | Jason Oliver | 34 | co | 38:27:11 | M | 16-040 | 2 |
| 570 | Randy Isler | 49 | NM | 37:37:07 | M | 06-021T | 18 | 663 | Cory Johnson | 50 | UT | 38:27:44 | M | 14-037 | 8 |
| 571 | Cory Johnson | 42 | UT | 37:37:07 | M | 06-021T | 8 | 664 | Garry Curry | 55 | co | 38:29:44 | M | 09-047T | 3 |
| 572 | Corey Handelsman | 28 | MD | 37:37:07 | M | 06-021T |  | 665 | Kirk Apt | 47 | co | 38:29:44 | M | 09-047T | 22 |
| 573 | Marc Miller | 28 | wy | 37:37:55 | M | 10-038 |  | 666 | Blake Wood | 57 | NM | 38:30:06 | M | 16-041 | 20 |
| 574 | Christian Johnson | 40 | UT | 37:38:00 | M | 11-027 | 2 | 667 | Blake Wood | 44 | NM | 38:30:10 | M | 03-023 | 20 |
| 575 | Ben Corrales | 38 | UT | 37:38:00 | M | 11-028 | 2 | 668 | Stephanie Ehret | 42 | co | 38:30:30 | F | 04-026 |  |
| 576 | Howie Stern | 43 | CA | 37:38:39 | M | 13-037 | 8 | 669 | Dennis Drey | 53 | NM | 38:32:31 | M | 05-029 | 10 |
| 577 | Mike Ehredt | 53 | ID | 37:39:17 | M | 14-033 | 3 | 670 | Eric Robinson | 30 | CA | 38:32:43 | M | 98-013 | 2 |
| 578 | Ryan Burch | 36 | co | 37:39:19 | M | 16-034 |  | 671 | Ken Farley | 45 | CA | 38:33:05 | M | 10-047 | 2 |
| 579 | Klas Eklof | 35 | CA | 37:39:20 | M | 06-023 |  | 672 | Gordon Hardman | 47 | co | 38:34:56 | M | 98-014 | 8 |
| 580 | Todd Salzer | 41 | co | 37:39:36 | M | 15-046 | 10 | 673 | Scott Olmer | 37 | co | 38:35:01 | M | 08-030 | 11 |
| 581 | Sean Andrish | 37 | VA | 37:39:50 | M | 06-024 | 2 | 674 | Scott Olmer | 39 | co | 38:36:15 | M | 10-048 | 11 |
| 582 | Allen Hadley | 59 | co | 37:41:46 | M | 16-035 | 5 | 675 | Betsy Kalmeyer | 54 | co | 38:36:16 | F | 15-053 | 17 |
| 583 | Mike Ehrlich | 47 | co | 37:42:34 | M | 10-039 | 12 | 676 | Chris Twiggs | 38 | FL | 38:36:58 | M | 09-049 | 12 |
| 584 | Scott Kuhn | 44 | co | 37:42:47 | M | 14-034 | 3 | 677 | Tim Neckar | 37 | TX | 38:37:53 | M | 99-028 |  |
| 585 | Charlie Thorn | 55 | NM | 37:42:55 | M | 01-024 | 10 | 678 | Todd Salzer | 32 | co | 38:38:25 | M | 06-028 | 10 |
| 586 | David Larsen | 40 | OR | 37:43:00 | M | 11-029 | 3 | 679 | Mike Ehredt | 47 | ID | 38:38:49 | M | 08-031 | 3 |
| 587 | Jeff Holdaway | 43 | VA | 37:43:03 | M | 01-025 | 3 | 680 | Howie Stern | 46 | CA | 38:39:04 | M | 15-054 | 8 |
| 588 | David Williams | 54 | CA | 37:43:48 | M | 07-043 | 2 | 681 | Chris Gerber | 36 | KY | 38:40:50 | M | 10-049 | 5 |
| 589 | Blake Wood | 46 | NM | 37:44:30 | M | 05-025 | 20 | 682 | Todd Salzer | 29 | CO | 38:40:50 | M | 03-024 | 10 |
| 590 | David Coblentz | 47 | NM | 37:44:46 | M | 10-040 | 9 | 683 | Michael Evans | 44 | wy | 38:41:28 | M | 16-042 | 2 |
| 591 | Tim Adams | 39 | GB | 37:44:57 | M | 15-047 | 3 | 684 | Garrett Peltonen | 34 | wi | 38:41:45 | M | 15-055 |  |
| 592 | Joe Winch | 54 | IA | 37:45:46 | M | 10-041 | 2 | 685 | Scott Mills | 65 | CA | 38:42:28 | M | 16-043 | 8 |
| 593 | Mark Christopherson | 48 | UT | 37:45:57 | M | 16-036 | 2 |  | Margaret (Heaphy) |  |  |  |  |  |  |
| 594 | Jason Halladay | 32 | NM | 37:46:04 | M | 06-025 | 3 | 686 | Smith | 38 | MT | 38:43:09 | F | 94-012 | 10 |
| 595 | Daniel Benhammou | 28 | co | 37:46:46 | M | 08-027 | 8 | 687 | Bob Bachani | 57 | AZ | 38:43:30 | M | 13-042 | 3 |
| 596 | Charlie Nuttleman | 32 | co | 37:47:07 | M | 09-040 |  | 688 | Wouter Hamelinck | 26 | Belguim | 38:44:09 | M | 08-032 |  |
| 597 | Tyler Curiel | 58 | TX | 37:47:26 | M | 14-035 | 14 | 689 | Dave Dixson | 28 | NM | 38:44:55 | M | 99-029 |  |
| 598 | John Amies | 55 | UK | 37:47:28 | M | 97-012T |  | 690 | Odin Christensen | 44 | CO | 38:45 | M | 92-006 | 7 |
| 599 | Craig Wilson | 48 | ME | 37:47:28 | M | 97-012T | 5 | 691 | Paul Schoenlaub | 49 | мо | 38:45:31 | M | 08-033 | 5 |
| 600 | Mike Ehrlich | 42 | co | 37:49:55 | M | 05-026 | 12 | 692 | Dennis Drey | 54 | NM | 38:46:44 | M | 06-029 | 10 |
| 601 | Robert Youngren | 25 | AL | 37:50:48 | M | 99-026 | 4 | 693 | Kurt Coonrod | 46 | NM | 38:46:44 | M | 06-029 | 3 |
| 602 | Douglas Spencer | 42 | CA | 37:50:59 | M | 00-024 |  | 694 | Chad Hyson | 42 | Canada | 38:46:55 | M | 13-043 |  |
| 603 | Philip Murphy | 41 | Australi | 37:51:37 | M | 10-042 | 2 | 695 | Mark Christopherson | 40 | UT | 38:47:37 | M | 08-034 | 2 |
| 604 | Don Platt | 51 | co | 37:51:40 | M | 05-027 | 6 | 696 | Blake Wood | 54 | NM | 38:49:00 | M | 12-051 | 20 |
| 605 | Ricky Denesik | 56 | co | 37:51:46 | M | 15-048 | 7 | 697 | Julian Jamison | 39 | MA | 38:49:00 | M | 12-052 | 4 |
| 606 | Bert Meyer | 48 | CT | 37:52:40 | M | 93-008 | 4 | 698 | Mike Ehrlich | 44 | co | 38:49:40 | M | 07-049 | 12 |
| 607 | Blake Wood | 50 | NM | 37:53:08 | M | 09-041 | 20 | 699 | Sean Cunniff | 42 | NM | 38:50:19 | M | 14-038 | 3 |
| 608 | David Town | 37 | OR | 37:53:10 | M | 15-049 | 2 | 700 | Randy Rhodes | 47 | CO | 38:50:48 | M | 97-014 | 5 |
| 609 | Doug Newton | 39 | co | 37:54:06 | M | 15-050 | 4 | 701 | John Dove | 44 | GA | 38:51:17 | M | 08-035 |  |
| 610 | Aaron Denberg | 46 | wy | 37:55:00 | M | 12-044 | 2 | 702 | Neil Blake | 49 | NM | 38:52:02 | M | 14-039 | 3 |
| 611 | Steve Barge | 49 | va | 37:56:16 | M | 15-051 |  | 703 | John Constan | 45 | co | 38:53:00 | M | 12-053 |  |
| 612 | Mark Melvin | 47 | CA | 37:56:37 | M | 07-044 | 3 | 704 | Chris Nute | 36 | co | 38:53:17 | M | 04-027 | 2 |
| 613 | Patrick Fellay | 47 | Zweis | 37:56:52 | M | 09-042 |  | 705 | Mike Burke | 58 | OR | 38:53:44 | M | 09-050 | 5 |
| 614 | Darrell Jensen | 40 | WA | 37:57:00 | M | 07-045 |  | 706 | Dale Petersen | 44 | co | 38:54:09 | M | 00-026 |  |
| 615 | Betsy Kalmeyer | 53 | co | 37:57:22 | F | 14-036 | 17 | 707 | Jeff List | 50 | MA | 38:54:43 | M | 09-051 | 6 |
| 616 | Mike (CO) Farris | 37 | co | 37:57:35 | M | 10-043 |  | 708 | Randy Isler | 47 | NM | 38:56:43 | M | 04-028 | 18 |
| 617 | Paul Tidmore | 39 | TX | 37:57:52 | M | 07-046 | 3 | 709 | Randy Isler | 54 | NM | 38:57:00 | M | 11-034 | 18 |
| 618 | Glenn Mackie | 43 | TX | 37:58:21 | M | 05-028 | 6 | 710 | Tom Rowe | 50 | MT | 38:58:06 | M | 99-030 | 4 |
| 619 | Paul Ralyea | 42 | VA | 37:58:27 | M | 09-043 |  | 711 | Chip Lee | 43 | CO | 38:58:29 | M | 98-015 | 3 |
| 620 | Mike Weigand | 39 | VT | 38:01:08 | M | 13-038 | 3 | 712 | Blake Wood | 51 | NM | 38:58:42 | M | 10-050 | 20 |
| 621 | Flavio Dalbosco | 43 | Italy | 38:04:25 | M | 07-047 | 3 | 713 | Emily (Baer) Loman | 24 | CO | 38:58:58 | F | 00-027 | 5 |
| 622 | Sean Andrish | 39 | VA | 38:04:40 | M | 08-028 | 2 | 714 | Ryan McDermott | 38 | UT | 38:59:02 | M | 14-040 | 4 |
| 623 | Randy Rhodes | 44 | co | 38:04:42 | M | 94-09T | 5 | 715 | Kristen Kern | 42 | NM | 38:59:15 | M | 07-050 | 14 |
| 624 | Tim Beaman | 43 | vt | 38:04:42 | M | 94-09T |  | 716 | Hiroki Ishikawa | 29 | Japan | 38:59:30 | M | 04-029 | 2 |
| 625 | Doug Seaver | 32 | CA | 38:04:56 | M | 13-039 | 3 | 717 | Julian Jamison | 38 | MA | 39:02:00 | M | 11-035 | 4 |
| 626 | Richard Ruid | 38 | мо | 38:05:00 | M | 99-027 |  | 718 | Meghan Hicks | 37 | UT | 39:02:58 | F | 15-056 | 2 |
| 627 | Kirk Apt | 48 | co | 38:05:14 | M | 10-044 | 22 | 719 | David Pease | 48 | UT | 39:03:00 | M | 11-036 | 7 |
| 628 | Jim Baker | 56 | OK | 38:05:52 | M | 06-026 | 4 | 720 | David Dirito | 34 | NC | 39:03:41 | M | 14-041 |  |
| 629 | Kristen Kern | 44 | NM | 38:06:13 | M | 09-044 | 14 | 721 | Rhonda Claridge | 41 | co | 39:06:33 | F | 09-052 | 2 |
| 630 | John Hallsten | 55 | MT | 38:07:00 | M | 11-030 | 6 | 722 | Shane Martin | 46 | UT | 39:07:10 | M | 13-044 | 2 |
| 631 | Pete Stevenson | 40 | co | 38:07:52 | M | 13-040 | 2 | 723 | Neal Taylor | 52 | CO | 39:07:50 | M | 14-042 | 8 |
| 632 | William Rideg | 39 | MT | 38:08:14 | M | 04-023 | 2 | 724 | Blake Wood | 39 | NM | 39:07:59 | M | 98-016 | 20 |
| 633 | Leah Fein | 32 | CO | 38:09:00 | F | 12-045 | 2 | 725 | Paul Grimm | 39 | co | 39:09:25 | M | 07-051 |  |
| 634 | Jared Campbell | 24 | UT | 38:09:11 | M | 04-024 | 10 | 726 | Brett Gosney | 44 | co | 39:09:54 | M | 03-025 | 7 |
| 635 | Stuart Erskine | 47 | Canada | 38:10:00 | M | 12-046 |  | 727 | Andrew Heard | 43 | AZ | 39:10:00 | M | 09-053 |  |
| 636 | Greg Hartman | 35 | co | 38:10:04 | M | 08-029 | 5 | 728 | Woody Anderson | 41 | CO | 39:10:12 | M | 16-044 |  |
| 637 | Todd Holmes | 40 | co | 38:10:24 | M | 96-011 |  | 729 | Bob Bachani | 53 | Az | 39:10:18 | M | 09-054T | 3 |
| 638 | Mark Melvin | 40 | CA | 38:14:35 | M | 00-025 | 3 | 730 | Rodger Wrublik | 52 | co | 39:10:18 | M | 09-054T | 7 |
| 639 | Doug Newton | 39 | co | 38:15:21 | M | 16-037 | 4 | 731 | Joe Clapper | 50 | VA | 39:11:09 | M | 09-056 | 3 |
| 640 | Scott Eppelman | 46 | TX | 38:16:00 | M | 12-047 | 9 | 732 | Craig Wilson | 55 | ME | 39:11:17 | M | 04-030 | 5 |
| 641 | Geoff Miller | 35 | co | 38:16:09 | M | 93-009 | 4 | 733 | Kristen Kern | 51 | NM | 39:11:40 | M | 15-057 | 14 |
| 642 | Dennis Drey | 57 | NM | 38:17:02 | M | 09-045 | 10 | 734 | Todd Salzer | 37 | CO | 39:14:00 | M | 11-037 | 10 |
| 643 | Daniel Benhammou | 29 | co | 38:17:16 | M | 10-045 | 8 | 735 | Howie Stern | 40 | CA | 39:15:06 | M | 10-051 | 8 |
| 644 | Scott Olmer | 41 | co | 38:18:00 | M | 12-048 | 11 | 736 | Scott Gala | 41 | MI | 39:15:13 | M | 07-052 |  |
| 645 | Randy Rhodes | 43 | co | 38:18:06 | M | 93-010 | 5 | 737 | Greg Hartman | 34 | co | 39:15:15 | M | 07-053 | 5 |
| 646 | Jan Fiala | 44 | NM | 38:19:31 | M | 98-011 | 6 | 738 | Roger Jensen | 60 | co | 39:15:30 | M | 10-052 | 3 |
| 647 | Blake Wood | 35 | NM | 38:20:22 | M | 94-011 | 20 | 739 | Robert Rikoon | 54 | NM | 39:16:07 | M | 09-057 | 2 |
| 648 | Blake Wood | 53 | NM | 38:21:00 | M | 11-031 | 20 | 740 | Betsy Nye | 47 | CA | 39:17:00 | F | 11-038 | 15 |
| 649 | Chris Labbe | 40 | co | 38:21:16 | M | 09-046 |  | 741 | Tom Remkes | 53 | UT | 39:17:00 | M | 14-043 | 6 |
| 650 | Keith Baker | 49 | co | 38:21:37 | M | 04-025 | 3 | 742 | Joanne Urioste | 42 | NV | 39:18:26 | F | 94-013 |  |
| 651 | Cory Johnson | 45 | UT | 38:21:58 | M | 10-046 | 8 | 743 | Murray Schart | 44 | UT | 39:18:47 | M | 03-026 | 6 |

All Time Hardrock Finishers List

| Place | Name | Age | State | Time | Sex | Year- <br> Place | Number <br> Finished | Place | Name | Age | State | Time | Sex | Year- <br> Place | Number Finished |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 744 | Graham Melvin | 35 | WA | 39:19:12 | M | 16-045 |  | 837 | Chris Twiggs | 42 | FL | 40:19:59 | M | 13-050 | 12 |
| 745 | Tina Ure | 50 | CA | 39:20:55 | F | 10-053 | 5 | 838 | Liz Bauer | 51 | GA | 40:22:41 | F | 10-057 | 8 |
| 746 | Susan Gebhart | 57 | co | 39:21:00 | F | 12-054 | 3 | 839 | Jim Harris | 51 | ОН | 40:22:56 | M | 15-068 | 2 |
| 747 | Leah Fein | 35 | co | 39:21:01 | F | 15-058 | 2 | 840 | Eric Payne | 31 | co | 40:23:00 | M | 12-059 |  |
| 748 | Scott Grierson | 27 | ME | 39:21:12 | M | 94-014 |  | 841 | Randy Wojno | 50 | co | 40:23:42 | M | 10-058 | 4 |
| 749 | Yves Detry | 58 | France | 39:21:30 | M | 06-031T |  | 842 | Michael James | 42 | MT | 40:23:59 | M | 13-051 | 3 |
| 750 | Etienne Fert | 40 | France | 39:21:30 | M | 06-031T |  | 843 | Betsy Kalmeyer | 51 | co | 40:26:00 | F | 12-060 | 17 |
| 751 | Chris Nute | 30 | co | 39:21:33 | M | 98-017 | 2 | 844 | John McGrew | 39 | co | 40:26:03 | M | 97-018 | 3 |
| 752 | Susan Gebhart | 52 | co | 39:22:00 | F | 07-054 | 3 | 845 | Diane Van Deren | 50 | co | 40:26:44 | F | 10-059 | 7 |
| 753 | Adrian Crane | 38 | CA | 39:22:10 | M | 93-011 |  | 846 | John Demorest | 46 | CA | 40:26:58 | M | 97-019 |  |
| 754 | Randy Duncan | 54 | US | 39:22:31 | M | 16-046 |  | 847 | Rob Hacker | 48 | CO | 40:28:28 | M | 09-065 | 2 |
| 755 | Jason Oliver | 34 | CO | 39:22:54 | M | 15-059 | 2 | 848 | Mark Heaphy | 46 | MT | 40:31:00 | M | 09-066 | 18 |
| 756 | Dan Tranel | 43 | IA | 39:22:56 | M | 00-028 | 3 | 849 | Brian Kent | 52 | co | 40:31:25 | M | 09-067 |  |
| 757 | Megan Finnesy | 44 | co | 39:24:00 | F | 12-055 |  | 850 | Flavio Dalbosco | 46 | Italy | 40:32:31 | M | 10-060 | 3 |
| 758 | Pam Reed | 54 | WY | 39:25:10 | F | 15-060 |  | 851 | John Hallsten | 58 | MT | 40:32:58 | M | 14-048 | 6 |
| 759 | Eric Pence | 33 | CO | 39:25:58 | M | 99-031 | 2 | 852 | John Prater | 42 | co | 40:33:23 | M | 13-052 | 2 |
| 760 | Dennis Drey | 52 | NM | 39:26:36 | M | 04-031T | 10 | 853 | Murray Schart | 50 | UT | 40:33:24 | M | 09-068 | 6 |
| 761 | Kurt Coonrod | 44 | NM | 39:26:36 | M | 04-031T | 3 | 854 | Larry Alire | 50 | CO | 40:33:45 | M | 97-020 | 2 |
| 762 | Randy Rhodes | 46 | CO | 39:26:37 | M | 96-012 | 5 | 855 | Mike Ehrlich | 38 | CO | 40:35:07 | M | 01-030 | 12 |
| 763 | Doug Newton | 38 | CO | 39:27:52 | M | 14-044 | 4 | 856 | Brett Gosney | 48 | CO | 40:35:21 | M | 07-055 | 7 |
| 764 | Larry Kundrik | 53 | Canada | 39:27:53 | M | 10-054 | 3 | 857 | Diane Van Deren | 49 | CO | 40:35:50 | F | 09-069 | 7 |
| 765 | Scott Brockmeier | 54 | FL | 39:28:25 | M | 16-047 | 9 | 858 | Odin Christensen | 48 | CO | 40:35:50 | M | 96-013 | 7 |
| 766 | Will Carlon | 41 | CO | 39:28:25 | M | 15-061 | 3 | 859 | Ken Nakagawa | 31 | Japan | 40:35:50 | M | 14-049 |  |
| 767 | Randy Isler | 46 | NM | 39:28:31 | M | 03-027T | 18 | 860 | Jeffrey Mark Wilbur | 48 | VA | 40:35:52 | M | 07-056 |  |
| 768 | Kristen Kern | 38 | NM | 39:28:31 | M | 03-027T | 14 | 861 | Cory Johnson | 43 | UT | 40:35:52 | M | 07-056 | 8 |
| 769 | Mark Williams | 31 | CA | 39:29:50 | M | 97-015 |  | 862 | Douglas McKeever | 45 | WA | 40:38:15 | M | 93-012 |  |
| 770 | Lance Goss | 53 | CA | 39:30:50 | M | 99-032 | 2 | 863 | James Varner | 38 | WA | 40:39:15 | M | 16-053 | 4 |
| 771 | Trevor Garner | 33 | ID | 39:31:00 | M | 11-039 | 2 | 864 | Bill Geist | 42 | Austria | 40:40:50 | M | 13-053 | 5 |
| 772 | Bill Laster | 49 | AR | 39:31:14 | M | 98-018 |  | 865 | Fred Ecks | 42 | CA | 40:40:51 | M | 08-044 | 2 |
| 773 | James Demer | 40 | ME | 39:31:22 | M | 09-058 |  | 866 | Trevor Garner | 38 | ID | 40:40:54 | M | 16-054 | 2 |
| 774 | Julian Jamison | 36 | CA | 39:31:58 | M | 09-059 | 4 | 867 | Mark Heaphy | 45 | MT | 40:40:55 | M | 08-045 | 18 |
| 775 | Steve Pattillo | 48 | NM | 39:32:30 | M | 99-033 | 3 | 868 | Devin Gardiner | 30 | co | 40:42:50 | M | 07-058 | 2 |
| 776 | Mike Ehrlich | 36 | co | 39:34:40 | M | 99-034 | 12 | 869 | Betsy Kalmeyer | 35 | co | 40:43:13 | F | 96-014 | 17 |
| 777 | Kelly Korevec | 26 | UT | 39:35:21 | M | 08-036 |  | 870 | Bill Geist | 43 | Austria | 40:43:34 | M | 14-050 | 5 |
| 778 | Andrew Reiff | 42 | CO | 39:35:22 | M | 15-062 |  | 871 | David Williams | 59 | CA | 40:44:00 | M | 12-061 | 2 |
| 779 | Gary Knipling | 60 | VA | 39:36:05 | M | 03-029 |  | 872 | Randy Isler | 53 | NM | 40:44:35 | M | 10-061 | 18 |
| 780 | Howie Stern | 39 | CA | 39:36:27 | M | 08-037 | 8 | 873 | Dima Feinhous | 50 | MA | 40:46:41 | M | 13-054 |  |
| 781 | Roch Horton | 40 | co | 39:37:02 | M | 99-035 | 10 | 874 | Joe Prusaitis | 46 | TX | 40:47:48 | M | 01-031 | 7 |
| 782 | Scott Olmer | 38 | co | 39:38:36 | M | 09-060 | 11 | 875 | Neil Blake | 48 | NM | 40:48:15 | M | 13-055 | 3 |
| 783 | Kirk Apt | 52 | co | 39:38:51 | M | 14-045 | 22 | 876 | Jeff Holdaway | 54 | VA | 40:48:30 | M | 13-056 | 3 |
| 784 | Scott Eppelman | 41 | TX | 39:39:16 | M | 08-038 | 9 | 877 | Charlie Thorn | 57 | NM | 40:49:14 | M | 03-032 | 10 |
| 785 | PoDog Vogler | 45 | AR | 39:41:00 | M | 11-040 | 3 | 878 | Andrew Hewat | 46 | Austraili | 40:50:28 | M | 09-070 | 4 |
| 786 | Keith Baker | 48 | NM | 39:41:17 | M | 03-030 | 3 | 879 | Jean-Francois Geiss | 60 | France | 40:51:29 | M | 13-057 | 7 |
| 787 | Bud Phillips | 61 | NM | 39:42:34 | M | 08-039 | 5 | 880 | Mike Price | 51 | UT | 40:51:38 | M | 01-032 | 3 |
| 788 | Scott Kuhn | 45 | CO | 39:44:32 | M | 15-063 | 3 | 881 | Bud Phillips | 57 | CA | 40:52:20 | M | 04-034 | 5 |
| 789 | Tom Stockton | 50 | NM | 39:45:09 | M | 10-055 |  | 882 | Paul Schoenlaub | 53 | мо | 40:52:39 | M | 13-058 | 5 |
| 790 | Dennis Herr | 52 | VA | 39:45:15 | M | 99-036 | 4 | 883 | Blake Wood | 47 | NM | 40:53:20 | M | 06-035 | 20 |
| 791 | Sean Cunniff | 41 | NM | 39:45:41 | M | 13-045 | 3 | 884 | Donald Beuke | 40 | co | 40:54:44 | M | 16-055 |  |
| 792 | Dan Curley | 43 | CA | 39:45:45 | M | 99-037 | 3 | 885 | Kris Quandt | 37 | wy | 40:55:00 | M | 11-046 | 2 |
| 793 | Brett Sublett | 41 | co | 39:46:20 | M | 06-033 | 2 | 886 | Geoff Miller | 38 | co | 40:55:06 | M | 96-015 | 4 |
| 794 | Kirk Apt | 46 | CO | 39:46:40 | M | 08-040 | 22 | 887 | Julian Smith | 49 | co | 40:56:05 | M | 15-069 | 5 |
| 795 | Christopher Agbay | 38 | MA | 39:46:52 | M | 15-064 | 2 | 888 | Mike Dobies | 48 | MI | 40:56:11 | M | 09-071 | 9 |
| 796 | Scott Mills | 64 | CA | 39:47:37 | M | 15-065 | 8 | 889 | Russ Evans | 45 | VA | 40:56:40 | M | 04-035T |  |
| 797 | Mike Dobies | 42 | MI | 39:48:22 | M | 03-031 | 9 | 890 | Scott Brockmeier | 42 | NC | 40:56:40 | M | 04-035T | 9 |
| 798 | Betsy Kalmeyer | 52 | co | 39:48:40 | F | 13-046 | 17 | 891 | Jeff List | 52 | MA | 40:57:00 | M | 11-047 | 6 |
| 799 | Michael Popov | 33 | CA | 39:49:00 | M | 11-041 |  | 892 | Allen Czecholinski | 53 | WI | 40:57:38 | M | 00-029 | 2 |
| 800 | David Town | 38 | OR | 39:49:24 | M | 16-048 | 2 | 893 | Ryan McDermott | 34 | UT | 40:57:50 | M | 10-062 | 4 |
| 801 | Mike Ehrlich | 45 | co | 39:50:07 | M | 08-041 | 12 | 894 | Eliza McLean | 32 | NC | 40:57:57 | F | 98-019T |  |
| 802 | Ken Gordon | 43 | NM | 39:50:30 | M | 08-042 | 5 | 895 | Steve Simmons | 32 | wv | 40:57:57 | M | 98-019T |  |
| 803 | Jeff List | 54 | MA | 39:51:11 | M | 13-047 | 6 | 896 | Don Platt | 50 | co | 40:58:09 | M | 04-037 | 6 |
| 804 | John DeWalt | 65 | PA | 39:52:35 | M | 01-026 | 14 | 897 | Keith Baker | 47 | NM | 40:58:10 | M | 01-034T | 3 |
| 805 | Mike Dobies | 47 | MI | 39:52:47 | M | 08-043 | 9 | 898 | Carl Jess | 43 | NM | 40:58:10 | M | 01-034T |  |
| 806 | Dan Curley | 53 | CA | 39:54:20 | M | 09-061T | 3 | 899 | Kristen Kern | 36 | NM | 40:58:10 | M | 01-034T | 14 |
| 807 | Beat Jegerlehner | 40 | CA | 39:54:20 | M | 09-061T | 3 | 900 | Robert Rikoon | 53 | NC | 40:58:22 | M | 08-046 | 2 |
| 808 | Mark Lange | 29 | co | 39:55 | M | 92-007 | 3 | 901 | Jack Kurisky | 43 | VA | 40:58:30 | M | 10-063 | 2 |
| 809 | Randy Isler | 52 | NM | 39:55:07 | M | 09-063 | 18 | 902 | Phil Wiley | 53 | co | 40:59:16 | M | 14-051 | 4 |
| 810 | Jason Halladay | 41 | NM | 39:55:11 | M | 16-049 | 3 | 903 | Rodger Wrublik | 50 | co | 41:00:15 | M | 07-059 | 7 |
| 811 | Thomas Knutson | 51 | MN | 39:56:28 | M | 01-027 | 4 | 904 | Rodger Wrublik | 51 | co | 41:01:31 | M | 08-047 | 7 |
| 812 | Tom Remkes | 54 | UT | 39:56:30 | M | 16-050 | 6 | 905 | Harry Harcrow | 45 | CO | 41:02:00 | M | 12-062 |  |
| 813 | Christopher Agbay | 39 | MA | 39:56:43 | M | 16-051 | 2 | 906 | Larry Kundrik | 56 | Canada | 41:03:00 | M | 12-063 | 3 |
| 814 | Doug Newton | 35 | CO | 39:57:00 | M | 11-042 | 4 | 907 | Ben Wyrick | 39 | NC | 41:03:00 | M | 16-056 |  |
| 815 | Kurt Madden | 57 | CA | 39:58:40 | M | 13-048 | 2 | 908 | Jerry Gray | 55 | CO | 41:04:20 | M | 01-036 |  |
| 816 | Jeff Collins | 48 | CA | 40:00:48 | M | 01-028 |  | 909 | Greg Veltkamp | 44 | vT | 41:04:28 | M | 16-057 |  |
| 817 | Scott Olmer | 40 | CO | 40:01:00 | M | 11-043 | 11 | 910 | Mark McDermott | 31 | CO | 41:04:55 | M | 93-013 | 2 |
| 818 | Rick Hessek | 50 | CO | 40:01:06 | M | 16-052 |  | 911 | Howie Stern | 46 | CA | 41:05:04 | M | 16-058 | 8 |
| 819 | Brian Murray | 39 | NM | 40:02:00 | M | 12-056 | 2 | 912 | Bill Thompson | 58 | Australi | 41:05:16 | M | 00-030 |  |
| 820 | Bryan Johnson | 37 | MT | 40:02:00 | M | 12-057 |  | 913 | Murray Schart | 48 | UT | 41:06:01 | M | 07-060 | 6 |
| 821 | James Nelson | 46 | UT | 40:02:06 | M | 06-034 | 6 | 914 | Larry Kundrik | 59 | us | 41:07:01 | M | 16-059 | 5 |
| 822 | Jack Kurisky | 46 | VA | 40:02:14 | M | 13-049 | 2 | 915 | Billy Simpson | 53 | tn | 41:07:01 | M | 08-048 | 10 |
| 823 | Kristen Kern | 45 | NM | 40:05:35 | M | 10-056 | 14 | 916 | Scott Olmer | 35 | co | 41:07:20 | M | 06-036 | 11 |
| 824 | Mike (MN) Farris | 46 | MN | 40:07:58 | M | 01-029 | 2 | 917 | PoDog Vogler | 50 | AR | 41:08:09 | M | 16-060 | 3 |
| 825 | Paul Tidmore | 46 | TX | 40:08:36 | M | 14-046 | 3 | 918 | Jeff Heasley | 42 | CO | 41:08:53 | M | 09-072 | 2 |
| 826 | Phil Wiley | 50 | co | 40:09:00 | M | 11-044 | 4 | 919 | Tim Adams | 38 | UK | 41:09:06 | M | 14-052 | 3 |
| 827 | Bruce Hoff | 42 | CA | 40:10:01 | M | 04-033 |  | 920 | Mark Cosmas | 41 | AZ | 41:10:40 | M | 08-049 |  |
| 828 | Andrew Addis | 42 | uk | 40:12:31 | M | 97-016T | 2 | 921 | Phil Kahn | 53 | co | 41:10:51 | M | 06-037 | 4 |
| 829 | Paul McClintock | 31 | UK | 40:12:31 | M | 97-016T |  | 922 | Ryan McDermott | 31 | co | 41:11:20 | M | 07-061 | 4 |
| 830 | Scott Brockmeier | 49 | GA | 40:13:00 | M | 11-045 | 9 | 923 | Blake Wood | 37 | NM | 41:11:36 | M | 96-016 | 20 |
| 831 | Ryan McDonald | 35 | мо | 40:13:25 | M | 09-064 |  | 924 | Lance Johnson | 43 | NM | 41:12:17 | M | 09-073 | 6 |
| 832 | Shigeru Furuta | 45 | JAP | 40:14:59 | M | 15-066 | 2 | 925 | Uwe Herrmann | 52 | GER | 41:13:23 | M | 15-070 |  |
| 833 | James Benike | 49 | MN | 40:15:12 | M | 99-038 | 3 | 926 | Steve Pero | 50 | MA | 41:14:11 | M | 01-037 | 3 |
| 834 | Betsy Nye | 51 | CA | 40:16:00 | F | 15-067 | 15 | 927 | Tom Remkes | 54 | UT | 41:15:45 | M | 15-071 | 6 |
| 835 | Mike Ehrlich | 49 | co | 40:17:00 | M | 12-058 | 12 | 928 | Scott Brockmeier | 44 | WA | 41:17:10 | M | 06-038 | 9 |
| 836 | Jeff List | 55 | MA | 40:17:43 | M | 14-047 | 6 | 929 | Don Platt | 49 | co | 41:17:34 | M | 03-033 | 6 |

All Time Hardrock Finishers List

| Place | Name | Age | State | Time | Sex | Year- <br> Place | Number <br> Finished | Place | Name | Age | State | Time | Sex | Year- <br> Place | Number <br> Finished |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 930 | Paul Schoenlaub | 52 | MO | 41:18:00 | M | 11-048 | 5 | 1022 | Lance Johnson | 46 | NM | 42:20:00 | M | 12-065 | 6 |
| 931 | Steve Pattillo | 47 | NM | 41:18:55 | M | 98-021 |  | 1023 | Rickie Redland | 53 | co | 42:20:40 | F | 07-064 | 9 |
| 932 | Paul Smith | 59 | co | 41:19:35 | M | 15-072 | 3 | 1024 | Diane Van Deren | 47 | co | 42:20:40 | F | 07-064 | 7 |
| 933 | Mark Heaphy | 42 | MT | 41:22:24 | M | 05-030 | 18 | 1025 | Andrea Williams | 30 | co | 42:22:00 | F | 11-053 |  |
| 934 | Martyn Greaves | 33 | UK | 41:22:34 | M | 93-014 | 2 | 1026 | Chris Twiggs | 36 | FL | 42:22:00 | M | 07-066 | 12 |
| 935 | Gary Cuffin | 53 | co | 41:23:04 | M | 04-038 | 2 | 1027 | John Liebeskind | 55 | OR | 42:22:09 | M | 15-078 |  |
| 936 | Randy Isler | 56 | NM | 41:23:34 | M | 13-059 | 18 | 1028 | Betsy Nye | 50 | CA | 42:22:12 | F | 14-059 | 15 |
| 937 | Kuni Yamagata | 62 | CA | 41:23:35 | M | 15-073 | 3 | 1029 | Blake Wood | 56 | NM | 42:22:12 | M | 14-060 | 20 |
| 938 | Chad Piala | 36 | co | 41:23:35 | M | 13-060 | 5 | 1030 | Larry Inouye | 53 | H | 42:22:25 | M | 13-069 |  |
| 939 | Randy Wojno | 40 | CO | 41:23:50 | M | 99-039 | 4 | 1031 | Tom Rowe | 52 | MT | 42:22:59 | M | 00-033 | 4 |
| 940 | Randy Isler | 48 | NM | 41:23:56 | M | 05-031 | 18 | 1032 | John Robinson | 41 | OR | 42:23:00 | M | 06-045 | 3 |
| 941 | Flora Krivat-Tetley | 32 | HI | 41:25:59 | F | 13-061 |  | 1033 | Will Carlton | 38 | co | 42:25:20 | M | 13-070 | 3 |
| 942 | David Fulford | 46 | WA | 41:26:22 | M | 06-039 | 2 | 1034 | Randy Rhodes | 42 | co | 42:26 | M | 92-008T | 5 |
| 943 | Greg Salvesen | 29 | co | 41:26:43 | M | 16-061 | 2 | 1035 | Thomas Knutson | 41 | MN | 42:26 | M | 92-008T | 4 |
| 944 | Nick Williams | 50 | AR | 41:26:46 | M | 93-015 | 2 | 1036 | Will Vaughan | 34 | CO | 42:27:43 | M | 06-046 | 2 |
| 945 | Mark Heaphy | 41 | MT | 41:28:40 | M | 04-039 | 18 | 1037 | Andrew Barney | 42 | UT | 42:28:39 | M | 14-061 | 4 |
| 946 | Walter Edwards | 41 | co | 41:30:02 | M | 16-062 |  | 1038 | Jim Baker | 58 | OK | 42:29:39 | M | 08-055 | 4 |
| 947 | Mike Dobies | 36 | MI | 41:31:46 | M | 97-021 | 9 | 1039 | Dave Briggs | 47 | NV | 42:29:50 | M | 15-079 | 2 |
| 948 | Glen Turner | 44 | co | 41:31:55 | M | 03-034 |  | 1040 | Bob Crowley | 56 | CA | 42:30:33 | M | 13-071 | 2 |
| 949 | Denis Mikhaylov | 31 | nJ | 41:34:11 | M | 15-074 |  | 1041 | Dmitry Lysenko | 37 | NJ | 42:33:00 | M | 12-066 |  |
| 950 | David Braza | 46 | WA | 41:34:53 | M | 15-075 |  | 1042 | Dennis Ahern | 58 | ID | 42:33:45 | M | 16-069 | 2 |
| 951 | Randy Isler | 57 | NM | 41:35:03 | M | 14-053 | 18 | 1043 | David Schurr | 48 | CA | 42:33:47 | M | 08-056 |  |
| 952 | Reinhold Baues | 51 | OR | 41:37:19 | M | 01-038 | 2 | 1044 | Ken Gordon | 47 | NM | 42:34:00 | M | 12-067 | 5 |
| 953 | Gregory Trapp | 47 | OH | 41:37:47 | M | 10-064 | 3 | 1045 | Randy Gehrke | 50 | ID | 42:35:07 | M | 07-067 |  |
| 954 | Kim Gimenez | 48 | CA | 41:37:55 | F | 13-062 | 2 | 1046 | Brett Gosney | 47 | CO | 42:35:09 | M | 06-047 | 7 |
| 955 | Paul Smith | 58 | co | 41:38:16 | M | 14-054 | 3 | 1047 | Jeff List | 56 | MA | 42:35:49 | M | 15-080 | 6 |
|  | Margaret (Heaphy) |  |  |  |  |  |  | 1048 | Dave Briggs | 47 | NV | 42:36:26 | M | 16-070 | 2 |
| 956 | Smith | 37 | MT | 41:38:38 | F | 93-016 | 10 | 1049 | Diane Ridgway | 50 | co | 42:37:23 | F | 99-042 | 2 |
| 957 | Ken Gordon | 49 | NM | 41:40:21 | M | 14-055 | 5 | 1050 | Ben Corrales | 41 | UT | 42:38:26 | M | 14-062 | 2 |
| 958 | Chad Piala | 32 | CO | 41:40:24 | M | 09-074 | 5 | 1051 | Matt Mahoney | 43 | FL | 42:39:14 | M | 99-043 | 4 |
| 959 | Jim Campiformio | 59 | CT | 41:41:22 | M | 09-075 |  | 1052 | Ken Ward | 55 | OR | 42:40:00 | M | 12-068 | 7 |
| 960 | David Larsen | 42 | OR | 41:43:21 | M | 13-063 | 3 | 1053 | Josh Mietz | 32 | NE | 42:40:00 | M | 11-054 |  |
| 961 | Todd Salzer | 36 | co | 41:45:10 | M | 10-065 | 10 | 1054 | Jon MacManus | 45 | co | 42:40:26 | M | 96-018 | 2 |
| 962 | Scott Snyder | 58 | co | 41:45:40 | M | 13-064 | 3 | 1055 | Michael Bur | 41 | MD | 42:40:49 | M | 06-048 | 4 |
| 963 | Shawn Krause | 36 | MD | 41:46:30 | M | 16-063 | 3 | 1056 | Stan Ferguson | 51 | AR | 42:41:59 | M | 14-063 | 5 |
| 964 | Rick Hodges | 54 | CA | 41:46:55 | M | 03-035 | 11 | 1057 | PoDog Vogler | 48 | AR | 42:41:59 | M | 14-064 | 3 |
| 965 | Michael James | 38 | MT | 41:47:20 | M | 09-076 | 3 | 1058 | Edward Strickland | 45 | co | 42:42:36 | M | 01-040 |  |
| 966 | Daniel Benhammou | 35 | co | 41:47:59 | M | 16-064 | 8 | 1059 | Tetsuro Ogata | 31 | Japan | 42:42:44 | M | 13-072 |  |
| 967 | Phil Wiley | 47 | co | 41:49:39 | M | 09-077 | 4 | 1060 | Bert Meyer | 54 | CT | 42:42:55 | M | 99-044 | 4 |
| 968 | John Hallsten | 59 | MT | 41:50:01 | M | 16-065 | 6 | 1061 | Randy Wojno | 49 | co | 42:43:12 | M | 08-057 | 4 |
| 969 | Dan Tranel | 46 | IA | 41:50:08 | M | 03-036T | 3 | 1062 | Paul Tidmore | 40 | TX | 42:44:25 | M | 08-058 | 3 |
| 970 | Mark Heaphy | 40 | MT | 41:50:08 | M | 03-036T | 18 | 1063 | Tina Ure | 55 | CA | 42:45:42 | F | 14-065 | 5 |
| 971 | Bert Meyer | 49 | CT | 41:50:26 | M | 94-015 | 4 | 1064 | Stan Ferguson | 46 | AR | 42:46:09 | M | 10-067 | 5 |
| 972 | Mark Heaphy | 49 | MT | 41:51:00 | M | 11-049 | 18 | 1065 | Kristen Kern | 39 | NM | 42:47:30 | M | 04-045 | 14 |
| 973 | Andy Jones-Wilkins | 48 | VA | 41:51:08 | M | 16-066 | 2 | 1066 | Kirk Apt | 54 | co | 42:47:33 | M | 16-071 | 22 |
| 974 | Jim Fisher | 48 | NM | 41:51:41 | M | 99-040 | 5 | 1067 | Thomas Schnitzius | 57 | co | 42:50:09 | M | 10-068 | 4 |
| 975 | Kristen Kern | 50 | NM | 41:52:48 | M | 14-056 | 14 | 1068 | Peter Bakwin | 44 | co | 42:50:09 | M | 06-049 | 2 |
| 976 | Chris Twiggs | 45 | FL | 41:52:56 | M | 16-067 | 12 | 1069 | Ryan Martin | 46 | co | 42:50:58 | M | 16-072 | 4 |
| 977 | Tim Adams | 36 | co | 41:53:00 | M | 12-064 | 3 | 1070 | Julian Smith | 47 | co | 42:52:08 | M | 13-073 | 5 |
| 978 | Mike Dobies | 45 | MI | 41:53:59 | M | 06-040 | 9 | 1071 | Liz Bauer | 50 | GA | 42:52:40 | F | 09-080 | 8 |
| 979 | Ken Legg | 49 | Canada | 41:56:27 | M | 13-065 |  | 1072 | Mark Heaphy | 47 | MT | 42:52:40 | M | 10-069 | 18 |
| 980 | Joe Winch | 58 | MN | 41:56:39 | M | 14-057 | 2 | 1073 | Joe Prusaitis | 45 | TX | 42:53:30 | M | 00-034 | 7 |
| 981 | Charlie Thorn | 58 | NM | 41:57:38 | M | 04-040 | 10 | 1074 | Ken Gordon | 48 | NM | 42:54:07 | M | 13-074 | 5 |
|  | Hans-Dieter |  |  |  |  |  |  | 1075 | Michael Chu | 32 | NY | 42:54:17 | M | 15-081 |  |
| 982 | Weisshaar | 64 | Grmany |  | M |  |  | 1076 | Jon Teisher | 32 | co | 42:55:01 | M | 08-059 | 5 |
| 983 | Tina Ure | 52 | CA | 41:58:00 | F | 11-050 | 5 | 1077 | Suzanne Lewis | 39 | UT | 42:55:07 | F | 14-066 | 2 |
| 984 | David Terry | 44 | OR | 41:59:24 | M | 05-032 | 2 | 1078 | Rachel Bucklin | 38 | WA | 42:55:17 | F | 16-073 |  |
| 985 | Kelly Agnew | 43 | UT | 41:59:59 | M | 16-068 |  | 1079 | Rob Cassady | 43 | co | 42:55:37 | M | 08-060 |  |
| 986 | Shawn Krause | 35 | MD | 42:00:45 | M | 14-058 | 3 | 1080 | Nigel Finney | 54 | MN | 42:56:00 | M | 00-035 | 5 |
| 987 | Jeb Burchenal | 42 | co | 42:00:52 | M | 04-042 | 2 | 1081 | Brad Hatten | 47 | co | 42:57:50 | M | 03-039 |  |
| 988 | Scott Brockmeier | 51 | GA | 42:00:57 | M | 13-066 | 9 | 1082 | Chad Carson | 49 | UT | 42:58:23 | M | 08-062 | 2 |
| 989 | William Rideg | 38 | MT | 42:01:38 | M | 03-038 | 2 | 1083 | David Larsen | 38 | OR | 42:58:23 | M | 08-061 | 3 |
| 990 | James Benike | 47 | MN | 42:01:39 | M | 97-022T | 3 | 1084 | Larry Hall | 52 | IL | 42:58:42 | M | 06-050 | 5 |
| 991 | Matthew Janney | 42 | OR | 42:01:39 | M | 97-022T |  | 1085 | Doug Seaver | 35 | MO | 42:59:29 | M | 16-074 | 3 |
| 992 | Liz Bauer | 54 | GA | 42:02:28 | F | 13-067 | 8 | 1086 | Nigel Finney | 55 | MN | 42:59:55 | M | 01-041 | 5 |
| 993 | Matthew Watts | 53 | CO | 42:03:30 | M | 10-066 |  | 1087 | Jim Fisher | 43 | NM | 42:59:59 | M | 94-019 | 5 |
| 994 | Dennis Drey | 56 | NM | 42:03:43 | M | 08-050 | 10 | 1088 | Randy Isler | 55 | NM | 43:01:00 | M | 12-069 | 18 |
| 995 | John DeWalt | 63 | PA | 42:03:53 | M | 99-041 | 14 | 1089 | Chad Piala | 36 | co | 43:01:00 | M | 12-070 | 5 |
| 996 | Rick Hodges | 55 | CA | 42:03:58 | M | 04-043 | 11 | 1090 | David Peterman | 53 | OH | 43:01:58 | M | 16-075 |  |
| 997 | Luis De Arriba India | 44 | Spain | 42:04:00 | M | 11-051 |  | 1091 | Jean-Francois Geiss | 54 | France | 43:02:04 | M | 07-068 | 7 |
| 998 | Kirk Apt | 51 | CO | 42:04:09 | M | 13-068 | 22 | 1092 | Adam Byerly | 33 | co | 43:04:00 | M | 12-071 |  |
| 999 | Chris Twiggs | 37 | FL | 42:04:18 | M | 08-051 | 12 | 1093 | Kirk Boisseree | 44 | CA | 43:05:56 | M | 01-042 | 2 |
| 1000 | Carol Gerber | 44 | co | 42:06:40 | F | 07-062 | 2 | 1094 | Todd Salzer | 33 | co | 43:06:22 | M | 07-069 | 10 |
| 1001 | Steve McCormick | 49 | co | 42:06:55 | M | 94-017T |  | 1095 | Julian Jamison | 42 | DC | 43:06:26 | M | 15-082 | 4 |
| 1002 | Garry Curry | 40 | co | 42:06:55 | M | $94-017 \mathrm{~T}$ | 3 | 1096 | Garry Curry | 42 | co | 43:08:06 | M | 96-019 ${ }^{\text {¢ }}$ | 3 |
| 1003 | Lew Larson | 40 | co | 42:06:55 | M | 94-017T |  | 1097 | Randy Wojno | 36 | co | 43:08:06 | M | 96-019 ${ }^{\text {¢ }}$ | 4 |
| 1004 | Mike Ehrlich | 37 | co | 42:07:59 | M | 00-031 | 12 |  | Hans-Dieter |  |  |  |  |  |  |
| 1005 | Honey Albrecht | 50 | ${ }^{\text {AZ }}$ | 42:08:21 | F | 09-078 |  | 1098 | Weisshaar | 66 | Grmany | 43:08:40 | M | 06-051T | 8 |
| 1006 | Clare Abram | 44 | CA | 42:10:03 | F | 15-076 |  | 1099 | Odin Christensen | 59 | CO | 43:08:40 | M | 06-051T | 7 |
| 1007 | Flavio Dalbosco | 42 | Italy | 42:11:33 | M | 06-041 | 3 | 1100 | Greg Eason | 34 | AR | 43:08:52 | M | 04-046 |  |
| 1008 | Jim Fisher | 45 | NM | 42:12:30 | M | 96-017 | 5 | 1101 | Gretchen Brugman | 39 | CA | 43:10:00 | F | 12-072 |  |
| 1009 | Jeb Burchenal | 47 | co | 42:12:53 | M | 09-079 | 2 | 1102 | Odin Christensen | 54 | co | 43:10:30 | M | 99-045 | 7 |
| 1010 | Chuck Kroger | 55 | co | 42:13:12 | M | 01-039 | 6 | 1103 | James Benike | 55 | MN | 43:10:45 | M | 04-047T | 3 |
| 1011 | Tara Burton | 39 | co | 42:14:00 | F | 11-052 |  | 1104 | Thomas Knutson | 54 | MN | 43:10:45 | M | 04-047T | 4 |
| 1012 | Greg Salvesen | 29 | co | 42:14:39 | M | 15-077 | 2 | 1105 | Steve Pattillo | 51 | NM | 43:11:27 | M | 01-043 | 3 |
| 1013 | Ken Ward | 47 | OR | 42:14:45 | M | 04-044 | 7 | 1106 | Sarah Mccloskey | 42 | UT | 43:12:23 | F | 14-067 | 2 |
| 1014 | Rickie Redland | 52 | co | 42:14:52 | F | 06-042T | 9 | 1107 | Thomas Green | 45 | MD | 43:12:43 | M | 96-021 |  |
| 1015 | Susan Gebhart | 51 | co | 42:14:52 | F | 06-042T | 3 |  | Hans-Dieter |  |  |  |  |  |  |
| 1016 | Todd Salzer | 34 | co | 42:15:34 | M | 08-052 | 10 | 1108 | Weisshaar | 68 | Grmany | 43:13:00 | M | 08-063 | 8 |
| 1017 | Jeff Holdaway | 48 | VA | 42:16:38 | M | 06-044 | 3 | 1109 | Bob Crowley | 55 | CA | 43:13:00 | M | 12-074 | 2 |
| 1018 | Lyle Nay | 46 | UT | 42:17:24 | M | 07-063 |  | 1110 | Levi Burford | 31 | NH | 43:13:00 | M | 12-073 | 3 |
| 1019 | Matt Mahoney | 44 | FL | 42:17:42 | M | 00-032 | 4 | 1111 | Murray Schart | 51 | UT | 43:13:49 | M | 10-070 | 6 |
| 1020 | Howard Cohen | 49 | CA | 42:18:36 | M | 08-053 | 2 | 1112 | Julie Westland-Litus | 35 | co | 43:14:50 | F | 93-017 | 4 |
| 1021 | Diane Van Deren | 48 | co | 42:18:40 | F | 08-054 | 7 | 1113 | Mike Dobies | 40 | MI | 43:15:07 | M | 01-044 | 9 |

All Time Hardrock Finishers List

| Place | Name | Age | State | Time | Sex | Year- <br> Place | Number Finished | Place | Name | Age | State | Time | Sex | Year- <br> Place | Number Finished |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1114 | John McGrew | 41 | co | 43:16:30 | M | 99-046 | 3 | 1207 | Neal Taylor | 53 | co | 44:02:44 | M | 16-083 | 8 |
| 1115 | Chris Twiggs | 42 | FL | 43:19:00 | M | 12-075 | 12 | 1208 | Jim Drummond | 51 | UK | 44:05:20 | M | 03-045 | 2 |
| 1116 | Bob Combs | 46 | co | 43:19:32 | M | 13-075 | 6 | 1209 | Mike Price | 60 | UT | 44:05:45 | M | 10-077 | 3 |
| 1117 | Ken Ward | 53 | OR | 43:19:35 | M | 10-071 | 7 | 1210 | Bill Geist | 44 | NM | 44:05:47 | M | 15-091 | 5 |
| 1118 | Odin Christensen | 49 | co | 43:20:05 | M | 97-025T | 7 | 1211 | Odin Christensen | 57 | CO | 44:06:29 | M | 04-054 | 7 |
| 1119 | Geoff Miller | 39 | co | 43:20:05 | M | 97-025T | 4 | 1212 | Thomas Schnitzius | 53 | co | 44:07:07 | M | 06-059 | 4 |
| 1120 | Milan Milanovich | 37 | Zweis | 43:20:05 | M | 97-025T |  | 1213 | Mark Heaphy | 50 | MT | 44:08:00 | M | 12-080 | 18 |
| 1121 | Ken Ward | 57 | OR | 43:20:12 | M | 14-068 | 7 | 1214 | John Addis | 41 | UK | 44:08:10 | M | 96-024 |  |
| 1122 | Tyler Curiel | 59 | TX | 43:20:18 | M | 15-083 | 14 | 1215 | Jean-Francois Geiss | 63 | France | 44:08:42 | M | 16-084 | 7 |
| 1123 | Mark Heaphy | 44 | MT | 43:20:47 | M | 07-070 | 18 | 1216 | Mark Spangler | 45 | MN | 44:08:48 | M | 97-028 |  |
| 1124 | Tina Ure | 53 | CA | 43:20:54 | F | 13-076 | 5 | 1217 | Chris Twiggs | 34 | FL | 44:09:01 | M | 05-037 | 12 |
| 1125 | Dennis Aslett | 58 | ID | 43:21:06 | M | 07-071 |  | 1218 | Paul Gross | 48 | co | 44:10:43 | M | 13-082 | 3 |
| 1126 | Jim Fisher | 42 | NM | 43:21:10 | M | 93-018 | 5 | 1219 | Devin Gardiner | 28 | co | 44:11:23 | M | 05-038 | 2 |
| 1127 | Ginny LaForme | 53 | NM | 43:22:36 | F | 03-040T | 3 | 1220 | Andrew Matulionis | 42 | MT | 44:11:38 | M | 07-076 | 2 |
| 1128 | Craig Wilson | 54 | ME | 43:22:36 | M | 03-040T | 5 | 1221 | Kuni Yamagata | 61 | CA | 44:12:19 | M | 14-072 | 3 |
| 1129 | Terry Gebhardt | 36 | CO | 43:22:57 | M | 08-064 |  | 1222 | Joe Prusaitis | 54 | TX | 44:13:38 | M | 08-068 | 7 |
| 1130 | Mike Weigand | 38 | VT | 43:23:00 | M | 12-076 | 3 |  | Mary Lou Morgan- |  |  |  |  |  |  |
| 1131 | Suzanne Lewis | 40 | UT | 43:23:20 | F | 15-084 | 2 | 1223 | Pentasuglio | 43 | CO | 44:13:42 | F | 97-029 | 2 |
| 1132 | Diana Widdowson | 41 | PA | 43:23:29 | F | 07-072 |  | 1224 | Bud Phillips | 60 | CA | 44:13:59 | M | 07-077 | 5 |
| 1133 | Rickie Redland | 49 | co | 43:23:32 | F | 03-042 | 9 | 1225 | BJ Haeck | 43 | CA | 44:15:15 | M | 13-083 | 2 |
| 1134 | Ricky Denesik | 56 | co | 43:24:40 | M | 16-076 | 7 | 1226 | Larry Hall | 53 | 1 L | 44:15:26 | M | 07-078 | 5 |
| 1135 | Steve Pero | 57 | NM | 43:25:51 | M | 08-065 | 3 | 1227 | Bud Phillips | 53 | co | 44:16:33 | M | 00-041 | 5 |
| 1136 | Jim Fisher | 47 | NM | 43:26:26 | M | 98-022 |  | 1228 | Mike Mitchell | 41 | UT | 44:16:44 | M | 00-042 | 2 |
| 1137 | Alan Smith | 46 | co | 43:27:18 | M | 15-085 | 3 | 1229 | Tim Long | 44 | CO | 44:17:00 | M | 11-060 | 2 |
| 1138 | Jamshid Khajavi | 57 | wa | 43:30:02 | M | 10-072 |  | 1230 | Kerry Owens | 49 | DC | 44:20:00 | F | 12-081 |  |
| 1139 | Chris Twiggs | 44 | FL | 43:30:20 | M | 14-069 | 12 | 1231 | Sean Cunniff | 43 | NM | 44:21:25 | M | 15-092 | 3 |
| 1140 | David Fullford | 45 | WA | 43:30:23 | M | 05-033 | 2 | 1232 | Rickie Redland | 56 | CO | 44:21:31 | F | 10-078 | 9 |
| 1141 | Stan Ferguson | 49 | AR | 43:30:36 | M | 13-077 |  | 1233 | Chris Gerber | 41 | co | 44:22:37 | M | 14-073 | 5 |
| 1142 | Jim Baker | 54 | ок | 43:30:47 | M | 04-049 | 4 | 1234 | Kristina Irvin | 42 | CA | 44:22:58 | F | 00-043 | 7 |
| 1143 | Steve McClung | 46 | co | 43:31:35 | M | 08-066 | 4 | 1235 | Lance Johnson | 42 | NM | 44:23:04 | M | 08-069 | 6 |
| 1144 | Murray Schart | 46 | UT | 43:31:39 | M | 05-034 | 6 | 1236 | Lance Johnson | 41 | NM | 44:23:13 | M | 07-079 | 6 |
| 1145 | Dan Curley | 57 | CA | 43:33:37 | M | 13-078 | 3 | 1237 | Roger Jensen | 64 | CO | 44:23:38 | M | 14-074 | 3 |
| 1146 | Alan Smith | 44 | co | 43:33:56 | M | 13-079 | 3 | 1238 | Dennis Drey | 61 | NM | 44:24:00 | M | 12-082 | 10 |
| 1147 | Rob Hacker | 49 | co | 43:35:04 | M | 10-073 | 2 | 1239 | Gary Redwine | 55 | OR | 44:25:00 | M | 12-083 |  |
| 1148 | Harry Hamilton | 55 | nJ | 43:37:41 | M | 16-077 |  | 1240 | Stan Ferguson | 52 | AR | 44:26:41 | M | 15-093 | 5 |
| 1149 | Gordon Hardman | 59 | co | 43:39:12 | M | 10-074 | 8 | 1241 | John Odle | 47 | ID | 44:27:40 | M | 16-085 |  |
| 1150 | Mike Price | 50 | UT | 43:39:24 | M | 00-036 | 3 | 1242 | Kevin Taverner | 38 | co | 44:27:58 | M | 01-047 |  |
| 1151 | Mike (MN) Farris | 45 | MN | 43:39:27 | M | 00-037 | 2 | 1243 | John DeWalt | 64 | PA | 44:28:21 | M | 00-044 | 14 |
| 1152 | Steve McClung | 44 | co | 43:39:45 | M | 06-053 | 4 | 1244 | Kimberly Holak | 39 | MN | 44:29:17 | F | 09-081 | 2 |
| 1153 | Steve McClung | 48 | co | 43:40:25 | M | 10-075 | 4 | 1245 | Martin Miller | 49 | MT | 44:29:38 | M | 01-048 | 2 |
| 1154 | Art Bourque | 41 | AZ | 43:41:35 | M | 03-043 |  | 1246 | Steve McClung | 53 | co | 44:30:40 | M | 15-094 | 4 |
| 1155 | Carol Gerber | 45 | co | 43:41:40 | F | 08-067 | 2 | 1247 | Randy Isler | 51 | NM | 44:30:44 | M | 08-070 | 18 |
| 1156 | Julie Westland-Litus | 36 | co | 43:41:47 | F | 94-021T | 4 | 1248 | Chad Piala | 38 | co | 44:31:29 | M | 14-075 | 5 |
| 1157 | Steve Tilley | 47 | AR | 43:41:47 | M | 94-021T | 2 | 1249 | Kevin Neadeau | 39 | co | 44:31:43 | M | 10-079 |  |
| 1158 | Phil Kahn | 41 | co | 43:41:47 | M | 94-021T | 4 | 1250 | Marcy Beard | 42 | NY | 44:32:00 | F | 11-061 |  |
| 1159 | Robert Youngren | 31 | AL | 43:43:26 | M | 05-035 | 4 | 1251 | David Terry | 47 | OR | 44:32:01 | M | 08-071 | 2 |
| 1160 | Kirk McCarville | 53 | AZ | 43:43:52 | M | 07-073 | 2 | 1252 | Kristina Irvin | 40 | CA | 44:32:07 | F | 98-024 | 7 |
| 1161 | Rick Hodges | 63 | co | 43:44:00 | M | 12-077 | 11 | 1253 | Bobby Keogh | 49 | NM | 44:32:24 | M | 98-025 |  |
| 1162 | Jay Dobrowalski | 32 | CA | 43:45:00 | M | 11-055 |  | 1254 | Markus Mueller | 43 | co | 44:33:23 | M | 07-080 |  |
| 1163 | Diane Van Deren | 51 | co | 43:46:00 | F | 11-056 | 7 | 1255 | Paul Schoenlaub | 55 | мо | 44:33:44 | M | 14-076 | 5 |
| 1164 | Douglas McInturff | 41 | co | 43:46:13 | M | 00-038 |  | 1256 | Will Carlon | 40 | CO | 44:33:44 | M | 14-077 | 3 |
| 1165 | Rickie Redland | 50 | co | 43:46:34 | F | 04-050 | 9 | 1257 | Rick Hodges | 67 | CA | 44:34:28 | M | 16-086 | 11 |
| 1166 | Kendall Wimmer | 50 | UT | 43:46:42 | M | 14-070 |  | 1258 | Mike Dobies | 44 | MI | 44:34:28 | M | 05-039 | 9 |
| 1167 | Kirk Apt | 49 | co | 43:47:00 | M | 11-057 | 22 | 1259 | Michael Bur | 40 | MD | 44:34:28 | M | 05-040 | 4 |
| 1168 | Hal Winton | 64 | CA | 43:48:16 | M | 96-022 |  | 1260 | Andrew Hewat | 45 | Australi | 44:34:33 | M | 08-072 | 4 |
| 1169 | Rodger Wrublik | 49 | AZ | 43:48:18 | M | 06-054 | 7 | 1261 | David Pease | 44 | UT | 44:34:33 | M | 07-081 | 7 |
| 1170 | Burgess Harmer | 51 | NV | 43:48:33 | M | 93-019 |  | 1262 | Rickie Redland | 47 | WY | 44:34:53 | F | 01-049 | 9 |
| 1171 | Don Platt | 47 | co | 43:48:36 | M | 01-045 | 6 | 1263 | Andrew Barney | 43 | UT | 44:36:00 | M | 16-087 | 4 |
| 1172 | Murray Schart | 42 | UT | 43:48:42 | M | 01-046 | 6 | 1264 | Jeff Nielsen | 46 | UT | 44:36:10 | M | 08-073 |  |
| 1173 | John Sharp | 35 | TX | 43:49:00 | M | 12-078 | 3 | 1265 | Tom Rowe | 56 | MT | 44:36:17 | M | 04-055 | 4 |
| 1174 | Jerry Bloom | 53 | CA | 43:49:04 | M | 06-055 | 3 | 1266 | Sherry Kae Mahieu | 49 | NM | 44:36:52 | F | 04-056 |  |
| 1175 | David Lygre | 53 | wa | 43:49:12 | M | 96-023 |  | 1267 | Dick West | 51 | MI | 44:37:12 | M | 93-020T |  |
| 1176 | Liz Bauer | 55 | GA | 43:49:30 | F | 14-071 | 8 | 1268 | Eugene Trahern | 30 | WA | 44:37:12 | M | $93-0207$ |  |
| 1177 | Chris Twiggs | 41 | FL | 43:51:00 | M | 11-058 | 12 | 1269 | Kristen Kern | 43 | NM | 44:37:58 | M | 08-074 | 14 |
| 1178 | Liz Bauer | 48 | GA | 43:51:15 | F | 07-074 | 8 | 1270 | Ernie Floyd | 58 | UT | 44:38:00 | M | 12-084 |  |
| 1179 | Scott Snyder | 61 | co | 43:51:17 | M | 16-078 | 3 | 1271 | Ulrich Kamm | 45 | Grmany | 44:38:15 | M | 93-022 | 10 |
| 1180 | Matt Hornung | 40 | co | 43:51:51 | M | 97-027 | 2 | 1272 | Steve Pero | 61 | NM | 44:39:48 | M | 13-084 | 3 |
| 1181 | Hans van Willigen | 60 | MA | 43:51:53 | M | 98-023 |  | 1273 | Craig Slagel | 36 | CA | 44:39:59 | M | 08-075 |  |
| 1182 | Alan Smith | 43 | co | 43:52:00 | M | 12-079 | 3 | 1274 | Mark Heaphy | 50 | MT | 44:40:44 | M | 13-085 | 18 |
| 1183 | Rick Hodges | 64 | co | 43:52:07 | M | 13-080 | 11 | 1275 | Rich DeSimone | 60 | MT | 44:41:00 | M | 11-062 |  |
| 1184 | Allen Belshaw | 33 | co | 43:52:43 | M | 00-039 |  | 1276 | John McGrew | 38 | co | 44:41:00 | M | 96-025 | 3 |
| 1185 | Andrea Feucht | 30 | NM | 43:52:57 | F | 04-051 | 3 | 1277 | Andrew Matulionis | 39 | MT | 44:41:22 | M | 04-057 | 2 |
| 1186 | Bob Bachani | 50 | AZ | 43:53:17 | M | 06-056 | 3 | 1278 | Andrew Barney | 40 | UT | 44:42:05 | M | 13-086 | 4 |
| 1187 | Kirk Apt | 53 | co | 43:54:21 | M | 15-086 | 22 | 1279 | Scott Olmer | 43 | co | 44:42:37 | M | 14-078 | 11 |
| 1188 | Jeff Heasley | 40 | co | 43:54:34 | M | 07-075 | 2 | 1280 | Kim Gimenez | 50 | CA | 44:43:46 | F | 14-079 | 2 |
| 1189 | Chris Lundberg | 33 | ID | 43:55:08 | M | 16-079 |  | 1281 | John DeWalt | 67 | PA | 44:44:44 | M | 03-046 | 14 |
| 1190 | Roberta Orr | 38 | AR | 43:55:21 | F | 04-052 |  | 1282 | Rockford Cogar | 51 | co | 44:45:14 | M | 06-060 |  |
| 1191 | Tina Ure | 56 | CA | 43:55:59 | F | 16-080 | 5 | 1283 | Mike Thomas | 45 | co | 44:45:20 | M | 06-061 | 2 |
| 1192 | Liz Bauer | 56 | SC | 43:56:06 | F | 15-087 | 8 | 1284 | James Hurley | 32 | OH | 44:45:54 | M | 00-045 |  |
| 1193 | Craig Wilson | 57 | ME | 43:56:34 | M | 06-057 | 5 | 1285 | Cliff Davies | 59 | Canada | 44:46:16 | M | 94-024T |  |
| 1194 | Phil Wiley | 54 | CO | 43:56:46 | M | 15-088 | 4 | 1286 | Rolly Portelance | 51 | Canada | 44:46:16 | M | $94-024 \mathrm{~T}$ | 2 |
| 1195 | Dennis Drey | 60 | NM | 43:57:00 | M | 11-059 | 10 | 1287 | John Nale | 48 | co | 44:46:16 | M | 94-024T |  |
| 1196 | Chuck Kroger | 54 | co | 43:57:00 | M | 00-040 | 6 | 1288 | Bob Gerenz | 48 | MN | 44:46:43 | M | 16-088 |  |
| 1197 | Kuni Yamagata | 60 | CA | 43:57:08 | M | 13-081 | 3 | 1289 | Joe Salette | 61 | co | 44:47:00 | M | 11-067 |  |
| 1198 | Rick Gates | 46 | UT | 43:57:28 | M | 03-044 |  | 1290 | Kirk McCarville | 52 | AZ | 44:47:31 | M | 06-062 | 2 |
| 1199 | David Larsen | 45 | OR | 43:57:44 | M | 16-081 |  | 1291 | Richard Szekeresh | 42 | OH | 44:47:57 | M | 03-047 | 2 |
| 1200 | Jeff List | 57 | MA | 43:57:59 | M | 16-082 | 6 | 1292 | Chuck Kroger | 58 | co | 44:48:10 | M | 04-058 | 6 |
| 1201 | Mike Weigand | 41 | vt | 43:58:52 | M | 15-089 | 3 | 1293 | Rick Hodges | 65 | co | 44:48:15 | M | 14-080 | 11 |
| 1202 | Wendell Doman | 50 | CA | 43:59:48 | M | 10-076 | 4 | 1294 | Margaret Gordon | 40 | NM | 44:48:19 | F | 15-095 |  |
| 1203 | Kristina Irvin | 46 | CA | 44:01:00 | F | 04-053 | 7 | 1295 | Dick Curtis | 52 | co | 44:48:45 | M | 97-030 | 5 |
| 1204 | Rodger Wrublik | 48 | AZ | 44:01:02 | M | 05-036 | 7 | 1296 | Don Thompson | 55 | co | 44:48:49 | M | 93-023 | 3 |
| 1205 | Ken Ward | 58 | OR | 44:01:31 | M | 15-090 | 7 | 1297 | Bud Phillips | 56 | CA | 44:48:57 | M | 03-048T | 5 |
| 1206 | George Hitzfeld | 46 | TX | 44:02:25 | M | 06-058 | 2 | 1298 | Gary Cuffin | 52 | CO | 44:48:57 | M | 03-048T | 2 |

All Time Hardrock Finishers List

| Place | Name | Age | State | Time | Sex | Year- <br> Place | Number Finished | Place | Name | Age | State | Time | Sex | Year- <br> Place | Number Finished |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1299 | Jeff Jones | 52 | AZ | 44:49:12 | M | 14-081 | 2 |  | Mary Lou Morgan- |  |  |  |  |  |  |
| 1300 | Richard Huff | 45 | co | 44:49:26 | M | 04-059 |  | 1391 | Pentasuglio | 42 | CO | 45:37:13 | F | 96-028 | 2 |
| 1301 | Mike Dobies | 38 | MI | 44:50:00 | M | 99-047 | 9 | 1392 | Damon Lease | 43 | VT | 45:37:30 | M | 04-065 |  |
| 1302 | Mike Mason | 41 | NC | 44:51:00 | M | 11-063 |  | 1393 | Bill Losey | 33 | OH | 45:39:30 | M | 04-066 | 2 |
| 1303 | Bob Fargo | 56 | PA | 44:51:10 | M | 16-089 |  | 1394 | Barry Oelrich | 37 | co | 45:40:15 | M | 10-082 |  |
| 1304 | Nigel Finney | 52 | MN | 44:51:20 | M | 99-048 | 5 | 1395 | Leslie Trammell | 46 | TN | 45:40:40 | F | 01-056 |  |
| 1305 | Jim Baker | 53 | ок | 44:52:20 | M | 03-050 | 4 | 1396 | Scott Brockmeier | 52 | GA | 45:40:40 | M | 14-087 | 9 |
| 1306 | Harris Goodman | 47 | CA | 44:53:00 | M | 12-085 | 3 | 1397 | Dennis Ahern | 56 | ID | 45:40:58 | M | 14-088 | 2 |
| 1307 | Rollin Perry | 64 | IA | 44:53:23 | M | 03-051T | 7 | 1398 | Mark Heaphy | 53 | MT | 45:41:11 | M | 16-094 | 18 |
| 1308 | Joe Prusaitis | 48 | TX | 44:53:23 | M | 03-051T | 7 | 1399 | Howie Stern | 36 | CA | 45:42:05 | M | 05-047 | 8 |
| 1309 | Larry Alire | 51 | co | 44:53:58 | M | 98-026T | 2 | 1400 | lan Hutcheson | 40 | Canada | 45:42:07 | M | 96-029T |  |
| 1310 | Phil Kahn | 45 | co | 44:53:58 | M | 98-026T | 4 | 1401 | Matt Hornung | 39 | CO | 45:42:07 | M | 96-029T | 2 |
| 1311 | Chris Twiggs | 35 | FL | 44:54:01 | M | 06-063 | 12 | 1402 | Wendell Doman | 46 | CA | 45:43:26 | M | 06-068 | 4 |
| 1312 | Jean-Francois Geiss | 56 | France | 44:54:22 | M | 09-082T | 7 | 1403 | Harris Goodman | 50 | CA | 45:43:55 | M | 15-101 | 3 |
| 1313 | Michael Bur | 44 | MD | 44:54:22 | M | 09-082T | 4 | 1404 | Susan Gardner | 36 | NM | 45:44:36 | F | 00-052 | 3 |
| 1314 | Dick Curtis | 56 | CO | 44:54:29 | M | 01-050 | 5 | 1405 | Jason Hodde | 28 | 1 N | 45:45:07 | M | 98-030 |  |
| 1315 | Ken DeBeer | 49 | мо | 44:55:28 | M | 00-046 |  | 1406 | Frederic Morand | 30 | France | 45:45:11 | M | 16-095 |  |
| 1316 | Roger Jensen | 66 | DC | 44:56:15 | M | 16-090 | 3 | 1407 | Cory Kohm | 41 | MT | 45:45:40 | M | 16-096 |  |
| 1317 | Barbara Olmer | 40 | co | 44:56:35 | F | 15-096 | 2 | 1408 | Kristina Irvin | 47 | CA | 45:45:46 | F | 05-048 | 7 |
| 1318 | Scott Olmer | 44 | co | 44:56:37 | M | 15-097 | 11 | 1409 | Nancy Hamilton | 43 | MD | 45:47 | F | 92-011T |  |
| 1319 | Rich Haefele | 40 | co | 44:57:45 | M | 07-082 | 4 | 1410 | Rick Hamilton | 42 | MD | 45:47 | M | 92-011T |  |
| 1320 | Andrea Wiegand | 25 | NE | 44:58:11 | F | 06-064 |  | 1411 | Mike Thomas | 37 | co | 45:47:38 | M | 99-052 | 2 |
| 1321 | Jon MacManus | 53 | co | 44:58:11 | M | 04-060 | 2 | 1412 | Max Welker | 59 | WA | 45:47:47 | M | 01-057 |  |
| 1322 | Diane Ridgway | 47 | co | 44:58:45 | F | 96-026 | 2 | 1413 | Betsy Kalmeyer | 55 | CO | 45:50:25 | F | 16-097 | 17 |
| 1323 | Ryan Martin | 46 | co | 44:59:30 | M | 15-098 | 4 | 1414 | Dennis Drey | 58 | NM | 45:50:50 | M | 10-083 | 10 |
| 1324 | Rodger Wrublik | 55 | co | 45:00:00 | M | 12-086 | 7 | 1415 | Noe Castanon | 42 | CA | 45:52:00 | M | 12-089 | 2 |
| 1325 | Matt Mahoney | 45 | FL | 45:00:03 | M | 01-051 | 4 | 1416 | Scott Sullivan | 45 | CA | 45:52:16 | M | 04-067 |  |
| 1326 | Rick Hodges | 56 | CA | 45:03:49 | M | 05-041 | 11 | 1417 | Dennis Drey | 61 | NM | 45:52:31 | M | 13-090 | 10 |
| 1327 | Larry Hall | 55 | 1 L | 45:05:32 | M | 09-084 | 5 | 1418 | Lance Johnson | 37 | NM | 45:53:26 | M | 03-054 | 6 |
| 1328 | Colin Kingsford | 58 | UK | 45:05:58 | M | 00-047 |  | 1419 | Kevin O'Grady | 34 | OH | 45:53:43 | M | 93-024 | 3 |
| 1329 | Diane Van Deren | 44 | co | 45:06:31 | F | 04-061 | 7 | 1420 | Bruce Grant | 46 | Canada | 45:55:00 | M | 11-068 | 5 |
| 1330 | John DeWalt | 68 | PA | 45:06:33 | M | 04-062 | 14 | 1421 | Aron Ralston | 30 | CO | 45:55:49 | M | 05-049 |  |
| 1331 | John DeWalt | 61 | PA | 45:06:54 | M | 97-031 | 14 | 1422 | Rollin Perry | 60 | IA | 45:56:12 | M | 99-053 | 7 |
| 1332 | Beat Jegerlehner | 47 | co | 45:07:24 | M | 16-091 | 3 | 1423 | Roger Kane | 58 | co | 45:56:13 | M | 15-102 | 3 |
| 1333 | Michael Bur | 45 | MD | 45:07:26 | M | 10-080 | 4 | 1424 | Rickie Redland | 54 | co | 45:58:18 | F | 08-083 | 9 |
| 1334 | Jean Paul Otmani | 45 | France | 45:09:06 | M | 08-076 |  | 1425 | Kristen Kern | 40 | NM | 45:58:47 | M | 05-050 | 14 |
| 1335 | Andrea Feucht | 31 | NM | 45:10:35 | F | 05-042 | 3 | 1426 | Dan Meyers | 59 | CA | 46:00:00 | M | 16-098 |  |
| 1336 | Kerry Collings | 49 | UT | 45:11:46 | M | 98-028 | 7 | 1427 | Bob Combs | 42 | OH | 46:00:29 | M | 09-087 | 6 |
| 1337 | Andy Kumeda | 48 | CA | 45:11:52 | M | 16-092 |  | 1428 | Daniel Benhammou | 27 | CO | 46:00:37 | M | 07-086 | 8 |
| 1338 | Jan Gnass | 49 | CA | 45:12:25 | M | 99-049 | 2 | 1429 | Andrew Hewat | 47 | Australi | 46:01:17 | M | 10-084 | 4 |
| 1339 | Rodger Wrublik | 54 | CO | 45:13:00 | M | 11-064 | 7 | 1430 | Robert Andrulis | 48 | AZ | 46:01:37 | M | 15-103 | 9 |
| 1340 | Neil Blake | 46 | NM | 45:13:00 | M | 11-065 | 3 | 1431 | Gregory Trapp | 53 | OH | 46:01:51 | M | 16-099 | 3 |
| 1341 | Robert Villani | 56 | NY | 45:13:20 | M | 14-082 |  | 1432 | Rickie Redland | 55 | CO | 46:01:57 | F | 09-088 | 9 |
| 1342 | Kristina Irvin | 50 | CA | 45:15:48 | F | 08-077 | 7 | 1433 | Robert Andrulis | 41 | AZ | 46:02:24 | M | 09-089 | 9 |
| 1343 | Chris Gerber | 39 | co | 45:15:48 | M | 13-087 | 5 | 1434 | Rick Hodges | 60 | co | 46:02:44 | M | 09-090 | 11 |
| 1344 | Geoff Scott | 57 | NC | 45:16:36 | M | 05-043 |  | 1435 | John Machray | 60 | Canada | 46:02:46 | M | 13-091 |  |
| 1345 | Buddy Teaster | 49 | TX | 45:17:12 | M | 13-088 |  | 1436 | Ulrich Kamm | 44 | Grmany | 46:03 | M | 92-013 | 10 |
| 1346 | Rick Hodges | 52 | CA | 45:17:15 | M | 01-052 | 11 | 1437 | Kevin O'Grady | 33 | OH | 46:03 | M | 92-014 | 3 |
| 1347 | Jerry Bloom | 54 | CA | 45:17:25 | M | 07-083 | 3 | 1438 | Nancy Halpin | 43 | NM | 46:04:00 | F | 03-055 |  |
| 1348 | Harris Goodman | 48 | CA | 45:17:38 | M | 13-089 | 3 | 1439 | Ron Ely | 35 | MD | 46:04:15 | M | 06-069 |  |
| 1349 | Ken Ward | 54 | OR | 45:18:00 | M | 11-066 | 7 | 1440 | Robert Andrulis | 44 | AZ | 46:05:00 | M | 11-069 | 9 |
| 1350 | Michelle Schwartz | 41 | co | 45:18:03 | F | 09-085 |  | 1441 | Ulrich Kamm | 54 | CO | 46:06:58 | M | 01-058 | 10 |
| 1351 | Don Platt | 53 | CO | 45:18:30 | M | 07-084 | 6 | 1442 | Doug Seaver | 32 | CA | 46:07:00 | M | 12-090 | 3 |
| 1352 | Lori Bantekas | 40 | wr | 45:18:56 | F | 09-086 |  | 1443 | Dick Curtis | 55 | CO | 46:07:12 | M | 00-053 | 5 |
| 1353 | Jean-Francois Geiss | 55 | France | 45:18:58 | M | 08-078 | 7 | 1444 | Larry Hall | 54 | 14 | 46:07:45 | M | 08-084 | 5 |
| 1354 | Brian Ricketts | 37 | TX | 45:20:15 | M | 15-099 |  | 1445 | Julie Westland-Litus | 38 | CO | 46:08:15 | F | 96-032T | 4 |
| 1355 | John DeWalt | 69 | PA | 45:20:18 | M | 05-044 | 14 | 1446 | Charles Haraway | 48 | co | 46:08:15 | M | 96-032T |  |
| 1356 | Jan Gnass | 54 | CA | 45:20:20 | M | 03-053 | 2 | 1447 | Richard Hypio | 40 | CO | 46:08:15 | M | 96-032T |  |
| 1357 | Geoff Miller | 36 | co | 45:21:22 | M | 94-026 | 4 | 1448 | Clark Chesbro | 35 | CO | 46:08:15 | M | 96-032T | 2 |
| 1358 | Julian Smith | 48 | co | 45:21:28 | M | 14-083 | 5 | 1449 | Lance Johnson | 47 | NM | 46:08:45 | M | 13-092 | 6 |
| 1359 | Marc Witkes | 35 | co | 45:21:42 | M | 01-053 |  | 1450 | Rick Pearcy | 53 | CO | 46:08:59 | M | 06-070 | 3 |
| 1360 | Allen Czecholinski | 49 | wi | 45:22:25 | M | 96-027 | 2 | 1451 | Zane Smith | 37 | TN | 46:08:59 | M | 10-085 |  |
| 1361 | Thomas Schnitzius | 55 | co | 45:23:42 | M | 08-079 | 4 | 1452 | Olga Varlamova | 39 | OR | 46:09:19 | F | 09-091 |  |
| 1362 | Dave Capron | 55 | CA | 45:23:45 | M | 00-048 |  | 1453 | Robert Andrulis | 42 | AZ | 46:12:14 | M | 10-086 | 9 |
|  | Hans-Dieter |  |  |  |  |  |  | 1454 | Kean Hankins | 44 | NC | 46:12:26 | M | 10-087 |  |
| 1363 | Weisshaar | 60 | Grmany | 45:23:46 | M | 00-049 | 8 | 1455 | Dick Curtis | 59 | co | 46:14:10 | M | 04-068 | 5 |
| 1364 | David Gordon | 59 | CA | 45:24:14 | M | 05-045 |  | 1456 | Kristina Irvin | 48 | CA | 46:14:56 | F | 06-071 | 7 |
| 1365 | Howie Stern | 37 | CA | 45:24:42 | M | 06-065 | 8 | 1457 | Carl Yates | 65 | CO | 46:15:26 | M | 93-025 |  |
| 1366 | Andy Black | 56 | CA | 45:24:44 | M | 14-084 |  | 1458 | Kerry Collings | 61 | UT | 46:15:36 | M | 10-088 | 7 |
| 1367 | Roger Ackerman | 62 | GA | 45:24:48 | M | 08-080 |  | 1459 | Beat Jegerlehner | 43 | CA | 46:16:00 | M | 12-091 | 3 |
| 1368 | Brick Robbins | 38 | CA | 45:25:07 | M | 98-029 |  | 1460 | Liz Bauer | 49 | GA | 46:17:17 | F | 08-085 | 8 |
| 1369 | Josh Dickson | 30 | DC | 45:25:16 | M | 14-085 | 2 | 1461 | Ginny LaForme | 49 | NM | 46:17:25 | F | 99-054 | 3 |
| 1370 | Emily (Baer) Loman | 23 | CO | 45:27:50 | F | 99-050T | 5 |  | Hans-Dieter |  |  |  |  |  |  |
| 1371 | Kerry Collings | 50 | UT | 45:27:50 | M | 99-050T | 7 | 1462 | Weisshaar | 65 | Grmany | 46:17:31 | M | 05-051 | 8 |
| 1372 | Joe Prusaitis | 50 | TX | 45:27:55 | M | 05-046 | 7 | 1463 | Frank Banton | 40 | OR | 46:18:09 | M | 09-092 |  |
| 1373 | Pat Homelvig | 47 | co | 45:27:59 | M | 06-066 | 5 | 1464 | Paul Gross | 44 | co | 46:18:29 | M | 08-086 | 3 |
| 1374 | Mark Swanson | 50 | CA | 45:28:16 | M | 04-063 |  | 1465 | Cathy Tibbetts | 49 | NM | 46:18:32 | F | 03-056 |  |
| 1375 | Kerry Collings | 55 | UT | 45:28:18 | M | 04-064 | 7 | 1466 | Mark Heaphy | 52 | MT | 46:18:46 | M | 14-089 | 18 |
| 1376 | Jill Bohney | 51 | UT | 45:28:39 | F | 16-093 |  | 1467 | Miles Lilly | 49 | OR | 46:19:01 | M | 16-100 |  |
| 1377 | Brad Koenig | 36 | nJ | 45:29:00 | M | 12-087 | 2 | 1468 | Jose Wikie | 31 | KY | 46:19:14 | M | 94-027 |  |
| 1378 | Mark Heaphy | 37 | MT | 45:29:14 | M | 00-050 | 18 | 1469 | Scott Smith | 37 | UT | 46:19:31 | M | 99-055 |  |
| 1379 | Margaret Heaphy | 44 | MT | 45:29:15 | F | 00-051 | 10 | 1470 | John Wojciechowski | 40 | UT | 46:20:04 | M | 13-093 |  |
| 1380 | Jean-Francois Geiss | 61 | France | 45:30:18 | M | 14-086 | 7 | 1471 | Ken Gordon | 46 | NM | 46:21:00 | M | 11-070 | 5 |
| 1381 | Rick Hodges | 58 | CA | 45:30:45 | M | 07-085 | 11 | 1472 | Kerry Collings | 52 | UT | 46:21:27 | M | 01-059T | 7 |
| 1382 | Chris Twiggs | 45 | FL | 45:31:10 | M | 15-100 | 12 | 1473 | Duane Nelson | 44 | OR | 46:21:27 | M | 01-059T | 4 |
| 1383 | Roger Kane | 52 | co | 45:32:51 | M | 10-081 | 3 | 1474 | Rollin Perry | 57 | 1 A | 46:21:40 | M | 96-035 | 7 |
| 1384 | Margaret Heaphy | 45 | MT | 45:33:29 | F | 01-054T | 10 | 1475 | Ryan Martin | 45 | co | 46:23:44 | M | 14-090 | 4 |
| 1385 | Mark Heaphy | 38 | MT | 45:33:29 | M | 01-054T | 18 | 1476 | Roland Martin | 43 | NV | 46:24 | M | 92-015 |  |
| 1386 | Alfred Kroeger | 32 | co | 45:35 | M | 92-010 | 3 | 1477 | Molly Gibb | 42 | co | 46:25:35 | F | 03-057 |  |
| 1387 | Bob Murphy | 48 | HI | 45:35:53 | M | 06-067 |  | 1478 | Clark Chesbro | 33 | co | 46:26:03 | M | 94-028 | 2 |
| 1388 | Julian Smith | 46 | co | 45:36:00 | M | 12-088 | 5 | 1479 | John Sharp | 32 | TX | 46:26:15 | M | 10-089 | 3 |
| 1389 | Shawn Krause | 29 | MD | 45:36:22 | M | 08-081 | 3 | 1480 | Daniel Wilson | 55 | co | 46:26:52 | M | 13-094 |  |
| 1390 | Michael James | 37 | co | 45:36:26 | M | 08-082 | 3 |  | Hans-Dieter |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

All Time Hardrock Finishers List

| Place | Name | Age | State | Time | Sex | Year- <br> Place | Number Finished | Place | Name | Age | State | Time | Sex | Year- <br> Place | Number Finished |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1482 | Bert Meyer | 51 | Ст | 46:27:22 | M | 96-036 | 4 | 1575 | Pat Homelvig | 56 | CO | 47:03:36 | M | 15-10 | 5 |
| 1483 | Jack Jewell | 55 | co | 46:27:36 | M | 08-087 |  | 1576 | Tom Rowe | 57 | MT | 47:03:42 | M | 05-063 | 4 |
| 1484 | Paul Gross | 42 | co | 46:27:52 | M | 06-072 | 3 | 1577 | Robert Andrulis | 39 | Az | 47:04:24 | M | 07-093 | 9 |
| 1485 | Rollin Perry | 61 | IA | 46:28:40 | M | 00-054 | 7 | 1578 | Ferdinand De Souza | 61 | NM | 47:04:30 | M | 14-096 |  |
| 1486 | Mike Ehrlich | 41 | CO | 46:29:55 | M | 04-069 | 12 | 1579 | Roy Heger | 58 | ОН | 47:05:00 | M | 12-092 |  |
| 1487 | Ulrich Kamm | 48 | Grmany | 46:30:22 | M | 96-037T | 10 | 1580 | Lance Goss | 60 | CO | 47:06:38 | M | 05-064 | 2 |
| 1488 | Dana Roueche | 39 | CO | 46:30:22 | M | 96-037T | 2 | 1581 | Tony Grappo | 43 | NV | 47:08:53 | M | 94-030 |  |
| 1489 | Rich Limacher | 53 | 1 | 46:31:16 | M | 03-058 |  | 1582 | Jim Magill | 59 | CA | 47:09:31 | M | 05-065 |  |
| 1490 | David Goldberg | 48 | AZ | 46:31:37 | M | 08-088 |  | 1583 | Andrew Hewat | 53 | Australi | 47:09:50 | M | 16-107 | 4 |
| 1491 | Dana Roueche | 40 | CO | 46:31:45 | M | 97-032 | 2 | 1584 | Liz Bauer | 53 | GA | 47:11:00 | F | 12-093 | 8 |
| 1492 | John DeWalt | 62 | PA | 46:32:36 | M | 98-031 | 14 | 1585 | Kirk Boisseree | 48 | CA | 47:11:03 | M | 05-066 | 2 |
| 1493 | Ulrich Kamm | 56 | CO | 46:32:50 | M | 03-059 | 10 | 1586 | Scott Brockmeier | 46 | GA | 47:11:07 | M | 08-094 | 9 |
| 1494 | Kristen Kern | 47 | nM | 46:33:00 | M | 11-071 | 14 |  | Kathy D'Onofrio- |  |  |  |  |  |  |
| 1495 | Chris Seiler | 37 | CA | 46:33:24 | M | 08-089 |  | 1587 | Wood | 36 | CA | 47:11:23 | F | 00-055 |  |
| 1496 | Patty Bryant | 55 | CA | 46:34:00 | F | 14-091 | 2 | 1588 | Margaret Heaphy | 54 | MT | 47:12:37 | F | 10-095 | 10 |
| 1497 | Robert Andrulis | 45 | Az | 46:35:20 | M | 13-095 | 9 | 1589 | Aki Inoue | 36 | Japan | 47:13:46 | M | 00-056 |  |
| 1498 | Craig Wilson | 58 | ME | 46:35:53 | M | 07-088 | 5 | 1590 | Jeff Jones | 53 | AZ | 47:14:58 | M | 15-109 | 2 |
| 1499 | Chuck Kroger | 60 | co | 46:35:54 | M | 06-073 | 6 | 1591 | Don Thompson | 54 | CO | 47:15 | M | 92-017 | 3 |
| 1500 | Dave Yeakel Jr. | 51 | va | 46:36:09 | M | 15-104 |  | 1592 | Brad Koenig | 37 | NJ | 47:15:16 | M | 13-099 | 2 |
| 1501 | Pat Homelvig | 51 | CO | 46:36:17 | M | 10-090 | 5 | 1593 | Susan Gardner | 46 | NM | 47:15:21 | F | 10-096 | 3 |
| 1502 | David King | 55 | NC | 46:36:42 | M | 01-061 |  | 1594 | Stephen Cross | 58 | CA | 47:15:36 | M | 06-079 |  |
| 1503 | Levi Burford | 33 | NH | 46:36:53 | M | 14-092 | 3 | 1595 | Patty Bryant | 49 | CA | 47:15:49 | F | 09-096 | 2 |
| 1504 | Todd Burgess | 32 | CO | 46:37:49 | M | 01-062 | 2 | 1596 | Alfred Kroeger | 33 | CO | 47:15:51 | M | 93-026 | 3 |
| 1505 | John Koester | 66 | CA | 46:37:50 | M | 16-101 |  | 1597 | Marty Fritzhand | 67 | OH | 47:16:11 | M | 10-097 |  |
| 1506 | Chuck Kroger | 59 | co | 46:38:00 | M | 05-052 | 6 | 1598 | Pat Homelvig | 50 | co | 47:16:22 | M | 09-097 | 5 |
| 1507 | Ken Ward | 59 | OR | 46:39:10 | M | 16-102 | 7 | 1599 | Steve Ansell | 47 | CA | 47:17:48 | M | 15-110 |  |
| 1508 | Rex Stickland | 59 | UK | 46:39:47 | M | 03-060т |  | 1600 | Robert Andrulis | 45 | AZ | 47:18:00 | M | 12-094 | 9 |
| 1509 | Andrew Addis | 48 | UK | 46:39:47 | M | 03-060T | 2 | 1601 | Mike Smith | 52 | IN | 47:18:50 | M | 10-098 | 2 |
| 1510 | Daniel Probst | 28 | wa | 46:40:12 | M | 07-089 |  | 1602 | Ryan Martin | 42 | CO | 47:19:00 | M | 11-075 | 4 |
| 1511 | Ryan McDermott | 40 | UT | 46:40:51 | M | 16-103 | 4 | 1603 | Dick Curtis | 53 | co | 47:19:19 | M | 98-034 | 5 |
| 1512 | Tom Simonds | 58 | VA | 46:40:58 | M | 13-096 |  | 1604 | Jean-Francois Geiss | 52 | France | 47:19:36 | M | 05-067 | 7 |
| 1513 | Joe Prusaitis | 49 | TX | 46:42:03 | M | 04-070 | 7 | 1605 | Duane Nelson | 49 | OR | 47:19:49 | M | 06-080 | 4 |
| 1514 | Keith Knipling | 32 | 1 L | 46:42:23 | M | 08-090 | 2 | 1606 | Rick Hodges | 61 | co | 47:20:22 | M | 10-099 | 11 |
| 1515 | Don Platt | 55 | co | 46:42:33 | M | 09-093 | 6 | 1607 | Alfred Kroeger | 34 | CO | 47:21:12 | M | 94-031 | 3 |
| 1516 | BJ Haeck | 46 | CA | 46:42:43 | M | 16-104 | 2 | 1608 | Margaret Heaphy | 47 | MT | 47:21:29 | F | 03-067 | 10 |
| 1517 | Margaret Heaphy | 49 | MT | 46:43:42 | F | 05-053 | 10 | 1609 | Steve Petersen | 59 | OR | 47:21:30 | M | 13-098 | 3 |
| 1518 | Chad Carson | 46 | UT | 46:44:27 | M | 05-054 | 2 | 1610 | Matt Mahoney | 48 | FL | 47:21:30 | M | 04-071 | 4 |
| 1519 | Edward Sandor | 32 | MN | 46:44:36 | M | 14-093 | 2 | 1611 | Joey Luther | 36 | co | 47:22:58 | M | 15-111 |  |
| 1520 | Richard Szekeresh | 47 | О | 46:44:52 | M | 08-091 | 2 | 1612 | Stan Ferguson | 48 | AR | 47:23:00 | M | 11-076 | 5 |
| 1521 | Greg Loomis | 34 | va | 46:44:59 | M | 08-092 | 2 | 1613 | Roger Kane | 58 | CO | 47:23:44 | M | 14-097 | 3 |
| 1522 | Suzi Thibeault | 49 | CA | 46:45:28 | F | 97-033 |  | 1614 | Duane Nelson | 52 | OR | 47:26:32 | M | 09-098 | 4 |
| 1523 | Rickie Redland | 51 | co | 46:45:29 | F | 05-055 | 9 | 1615 | Ulrich Kamm | 53 | CO | 47:26:44 | M | 00-057 | 10 |
| 1524 | Diane Van Deren | 45 | co | 46:45:29 | F | 05-056 | 7 | 1616 | Don Thompson | 56 | CO | 47:27:30 | M | 94-032 | 3 |
| 1525 | Rollin Perry | 59 | IA | 46:45:54 | M | 98-032T | 7 | 1617 | Edward Sandor | 33 | MN | 47:27:59 | M | 15-112 | 2 |
| 1526 | Jim Ballard | 48 | MT | 46:45:54 | M | 98-032T | 5 | 1618 | Rich Haefele | 37 | co | 47:28:41 | M | 04-072 | 4 |
| 1527 | Rollin Perry | 58 | IA | 46:45:56 | M | 97-034 | 7 | 1619 | Barbara Olmer | 40 | CO | 47:28:47 | F | 16-108 | 2 |
| 1528 | Levi Burford | 34 | NH | 46:46:00 | M | 15-105 | 3 | 1620 | Scott Olmer | 45 | CO | 47:28:49 | M | 16-109 | 11 |
| 1529 | Susan Gardner | 50 | NM | 46:46:24 | F | 14-094 | 3 | 1621 | Valeria La Rosa | 40 | MN | 47:29:53 | F | 15-113 |  |
| 1530 | Robert Andrulis | 40 | AZ | 46:46:32 | M | 08-093 | 9 | 1622 | Wolfgang Hoefle | 51 | Grmany | 47:30:00 | M | 11-077 |  |
| 1531 | Julie Westland-Litus | 34 | CO | 46:47 | F | 92-016 | 4 | 1623 | Cory Johnson | 51 | UT | 47:30:50 | M | 15-114 | 8 |
| 1532 | Jonathan Shark | 37 | WA | 46:47:40 | M | 16-105 | 2 | 1624 | Scott Tomchick | 46 | WA | 47:31:00 | M | 11-078 |  |
| 1533 | Shane Martin | 48 | UT | 46:48:47 | M | 15-106 | 2 | 1625 | Sheila Huss | 40 | CO | 47:31:02 | F | 15-115 |  |
| 1534 | Pat Homelvig | 55 | co | 46:48:50 | M | 14-095 | 5 | 1626 | Bob Combs | 47 | co | 47:31:09 | M | 14-098 | 6 |
| 1535 | Mike Smith | 49 | in | 46:49:08 | M | 07-090 | 2 | 1627 | Robert Andrulis | 47 | Az | 47:31:09 | M | 14-099 | 9 |
| 1536 | Nick Williams | 51 | AR | 46:49:10 | M | 94-029 | 2 | 1628 | Gary Wright | 48 | WA | 47:31:10 | M | 99-056 |  |
| 1537 | John Prohira | 53 | NY | 46:49:38 | M | 07-091 |  | 1629 | Ulrich Kamm | 51 | CO | 47:31:30 | M | 99-057T | 10 |
| 1538 | Kerry Collings | 60 | UT | 46:49:42 | M | 09-094 | 7 | 1630 | Jim Ballard | 49 | MT | 47:31:30 | M | 99-057T | 5 |
| 1539 | Scott Snyder | 55 | co | 46:50:23 | M | 10-091 | 3 | 1631 | Andrew Barney | 36 | UT | 47:33:01 | M | 09-099 | 4 |
| 1540 | Larry Hall | 57 | 1 L | 46:51:00 | M | 11-072 | 5 | 1632 | Bob Combs | 48 | CO | 47:33:30 | M | 15-116 | 6 |
| 1541 | Steve Tilley | 50 | AR | 46:51:09 | M | 97-035 | 2 | 1633 | Kevin Martin | 44 | OH | 47:33:30 | M | 15-117 |  |
| 1542 | Doug Gimenez | 55 | TX | 46:52:32 | M | 06-074T |  | 1634 | James Holland | 39 | TN | 47:33:47 | M | 15-118 |  |
| 1543 | Joe Prusaitis | 52 | TX | 46:52:32 | M | 06-074T | 7 | 1635 | Jim Drummond | 52 | UK | 47:33:52 | M | 04-073 | 2 |
| 1544 | Kristen Kern | 48 | NM | 46:52:50 | M | 13-097 | 14 |  | Hans-Dieter |  |  |  |  |  |  |
| 1545 | Kristina Irvin | 52 | CA | 46:54:07 | F | 10-092 | 7 | 1636 | Weisshaar | 73 | Grmany | 47:34:00 | M | 13-100 | 8 |
| 1546 | Rollin Perry | 62 | IA | 46:54:46 | M | 01-063 | 7 | 1637 | Chuck Kroger | 57 | co | 47:36:22 | M | 03-068 | 6 |
| 1547 | Wendell Doman | 45 | CA | 46:54:50 | M | 05-057 | 4 | 1638 | John DeWalt | 71 | PA | 47:36:23 | M | 07-094 | 14 |
| 1548 | Nigel Finney | 59 | mN | 46:55:10 | M | 05-058 | 5 | 1639 | Ginny LaForme | 48 | NM | 47:37:06 | F | 98-035T | 3 |
| 1549 | Thomas Knutson | 55 | mN | 46:55:10 | M | 05-059 | 4 | 1640 | Stuart Johnson | 39 | KS | 47:37:06 | M | 98-035T |  |
| 1550 | Jim Ballard | 51 | OR | 46:55:25 | M | 01-064 | 5 | 1641 | Joel Zucker | 44 | UT | 47:37:17 | M | 98-037 | 3 |
| 1551 | Dan Whittemore | 45 | NH | 46:56:13 | M | 97-036 |  | 1642 | Raymond Overson | 43 | UT | 47:37:18 | M | 15-119 |  |
| 1552 | Ben Benjamin | 59 | OR | 46:56:28 | M | 06-076 |  | 1643 | lan Farris | 31 | UT | 47:38:24 | M | 13-101 |  |
| 1553 | Margaret Heaphy | 51 | MT | 46:56:35 | F | 07-092 | 10 | 1644 | Arthur Schwartz | 46 | CO | 47:39 | M | 92-018 |  |
| 1554 | Douglas Long | 29 | H | 46:57:00 | M | 11-073 |  | 1645 | Ray Gruenewald | 47 | WA | 47:39:15 | M | 07-095 |  |
| 1555 | Thomas Schnitzius | 56 | co | 46:57:03 | M | 09-095 | 4 | 1646 | George Hitzfeld | 47 | TX | 47:39:43 | M | 07-096 | 2 |
| 1556 | Chad Piala | 39 | co | 46:57:41 | M | 15-107 | 5 | 1647 | Wendell Doman | 49 | CA | 47:39:52 | M | 09-100 | 4 |
| 1557 | John DeWalt | 60 | PA | 46:58:23 | M | 96-039T | 14 | 1648 | Doug Sullivan | 51 | DC | 47:40:00 | M | 12-096 |  |
| 1558 | Kawika Spaulding | 42 | HI | 46:58:23 | M | 96-039 |  | 1649 | Gregory Trapp | 49 | OH | 47:40:00 | M | 11-080 | 3 |
| 1559 | Mark Heaphy | 43 | MT | 46:58:48 | M | 06-077 | 18 | 1650 | Bob Combs | 44 | OH | 47:40:00 | M | 11-079 | 6 |
| 1560 | Rick Pearcy | 57 | co | 46:59:09 | M | 10-093 | 3 | 1651 | Bill Losey | 41 | co | 47:40:00 | M | 12-095 | 2 |
| 1561 | Scott Olmer | 34 | co | 46:59:21 | M | 05-060 | 11 | 1652 | Todd Burgess | 31 | co | 47:41:03 | M | 00-058 | 2 |
| 1562 | Kerry Collings | 54 | UT | 46:59:26 | M | 03-062T | 7 | 1653 | Steve Petersen | 50 | OR | 47:41:41 | M | 04-074 | 3 |
| 1563 | Duane Nelson | 46 | OR | 46:59:26 | M | 03-062T | 4 | 1654 | Shihab Shamma | 50 | DC | 47:42:04 | M | 04-075 |  |
| 1564 | Virgil Best | 40 | co | 47:00:00 | M | 03-064 |  | 1655 | Jim Ballard | 54 | OR | 47:42:21 | M | 04-076 | 5 |
| 1565 | James Ficke | 50 | TX | 47:01:00 | M | 11-074 | 2 | 1656 | James Ficke | 51 | TX | 47:43:00 | M | 12-097 | 2 |
| 1566 | Charlie Thorn | 59 | NM | 47:02:17 | M | 05-061 | 10 | 1657 | Lee Schmidt | 54 | CA | 47:43:48 | M | 94-033 |  |
| 1567 | Ellen Silva | 32 | NM | 47:02:21 | F | 16-106 |  | 1658 | Deb Pero | 58 | NM | 47:43:58 | , | 13-102 | 3 |
| 1568 | Martin Miller | 53 | MT | 47:02:37 | M | 05-062 | 2 | 1659 | Dmitriy Kernasovskiy | 33 | CA | 47:44:01 | M | 16-110 |  |
| 1569 | Nigel Finney | 57 | MN | 47:02:47 | M | 03-065 | 5 | 1660 | Andrea Feucht | 42 | CA | 47:44:47 | F | 16-111 | 3 |
| 1570 | Bob Combs | 39 | ОН | 47:02:50 | M | 06-078 | 6 | 1661 | Kristen Kern | 51 | NM | 47:45:03 | M | 16-112 | 14 |
| 1571 | Ulrich Kamm | 49 | co | 47:03:10 | M | 97-037T | 10 | 1662 | Ulrich Kamm | 57 | CO | 47:45:20 | M | 04-077 | 10 |
| 1572 | Jim Ballard | 47 | MT | 47:03:10 | M | 97-037T | 5 |  | Hans-Dieter Weisshaar |  |  |  |  |  |  |
| 1573 | Stephane Marchand | 37 | France | 47:03:29 | M | 10-094 |  | 1663 1664 | Weisshaar | 63 46 | Grmany | 47:45:32 | M | 03-069 $94-034 \mathrm{~T}$ | ${ }^{8}$ |
| 1574 | Deb Pero | 49 | NH | 47:03:36 | + | 03-066 | 3 | 1665 | Martyn Greaves | 34 | UK | 47:46:26 | M | 94-034T | 2 |

All Time Hardrock Finishers List

| Place | Name | Age | State | Time | Sex | Year- <br> Place | Number Finished |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1666 | Yuki Negoro | 52 | NJ | 47:46:31 | M | 13-103 |  |
| 1667 | David Pease | 42 | UT | 47:46:33 | M | 05-068 | 7 |
| 1668 | John DeWalt | 73 | PA | 47:47:17 | M | 09-101 | 14 |
| 1669 | Tom Nyce | 45 | AZ | 47:47:33 | M | 04-078 |  |
| 1670 | Mark Heaphy | 53 | MT | 47:47:40 | M | 15-120 | 18 |
| 1671 | Lonney Vogt | 53 | CO | 47:47:49 | M | 07-097 |  |
| 1672 | Rick Pearcy | 56 | CO | 47:48:47 | M | 09-102 | 3 |
| 1673 | Conrad Cole | 50 | CO | 47:48:59 | M | 00-059 |  |
| 1674 | Deb Pero | 58 | NM | 47:49:00 | F | 12-098 | 3 |
| 1675 | Bozena Maslanka | 34 | CA | 47:49:32 | F | 00-060 | 2 |
| 1676 | John DeWalt | 70 | PA | 47:49:52 | M | 06-081 | 14 |
| 1677 | Bozena Maslanka | 32 | CA | 47:49:59 | F | 98-038 | 2 |
| 1678 | Joel Zucker | 43 | NY | 47:50:01 | M | 97-039 | 3 |
| 1679 | Jennifer Roach | 51 | CO | 47:50:03 | F | 04-079 | 3 |
| 1680 | Jonathan Shark | 37 | WA | 47:50:16 | M | 15-121 | 2 |
| 1681 | John DeWalt | 58 | PA | 47:50:21 | M | 94-036T | 14 |
| 1682 | Kevin O'Grady | 35 | OH | 47:50:21 | M | 94-036T | 3 |
| 1683 | Amanda Grimes | 35 | CO | 47:50:35 | F | 14-100 |  |
| 1684 | Joel Zucker | 42 | NY | 47:50:41 | M | 96-041 | 3 |
| 1685 | Rich Haefele | 38 | CO | 47:50:52 | M | 05-069 | 4 |
| 1686 | Roger Wiegand | 56 | NE | 47:51:25 | M | 99-059 |  |
| 1687 | Jerry Bloom | 52 | CA | 47:52:40 | M | 05-070 | 3 |
| 1688 | Steve Petersen | 54 | OR | 47:53:28 | M | 08-095 | 3 |
| 1689 | Margaret Heaphy | 48 | MT | 47:54:13 | F | 04-080 | 10 |
| 1690 | Richard Hayes | 54 | CA | 47:54:13 | M | 05-071 |  |
| 1691 | Noe Castanon | 45 | MEX | 47:54:15 | M | 15-122 | 2 |
| 1692 | Rich Haefele | 41 | CO | 47:54:27 | M | 08-096 | 4 |
| 1693 | Jennifer Roach | 56 | CO | 47:54:53 | F | 09-103 | 3 |
| 1694 | John DeWalt | 72 | PA | 47:54:58 | M | 08-097 | 14 |
| 1695 | Leonard Martin | 56 | TN | 47:55:58 | M | 09-104 |  |
| 1696 | Margaret Heaphy | 53 | MT | 47:56:34 | F | 09-105 | 10 |
| 1697 | Jennifer Roach | 57 | CO | 47:57:06 | F | 10-100 | 3 |
| 1698 | Allie Wood | 47 | MT | 47:57:40 | F | 08-098 |  |
| 1699 | Richard Senelly | 52 | HI | 47:59:35 | M | 96-042 |  |
| 1700 | Claire Ketteler | 49 | NH | 47:59:44 | F | 13-104 |  |
| 1701 | Bogie 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
(Ver9AUG16)

|  | Overall/ Record | $\begin{gathered} \hline 1992 \\ 1^{\text {st }} \text { annual } \\ \hline \end{gathered}$ | $1993$ <br> 2nd annual | $1994$ <br> 3rd annual | $1995$ <br> 4th annual | $1996$ <br> 5th 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 | 101.3 |
| Surface: cross country | NA | 8.9 | 9.4 | 10.5 | due to | 12.7 |
| Surface: trail | NA | 67.9 | 67.3 | 77.8 | SNOW | 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 | 2682 | 42 | 35 | 75 |  | 91 |
| Number \& \% finished | 1701, 63.4\% | 18, 43\% | 26, 74\% | 37, 49\% |  | 42, 46\% |
| Number of different finishers to date | 700 | 18 | 33 | 55 |  | 82 |
| First male, age, year, \& time | $\begin{gathered} \text { Kilian Jornet } \\ 27, \text { '14, } \\ 22: 41: 33 \end{gathered}$ | 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 | $\begin{gathered} \hline \text { Margaret Smith, 37, } \\ 41: 38: 38 \end{gathered}$ | $\begin{gathered} \text { Margaret Smith, } 38, \\ 38: 43: 09 \\ \hline \end{gathered}$ |  | Betsy Kalmeyer, 35, 40:43:13 |
| Median finish time | 40:32:58 | 44:02 | 41:13:45 | 42:59:59 |  | 43:48:16 |
| Average finish time | 39:52:39 | 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 | $\begin{aligned} & 28.8 \\ & 49.2 \\ & \hline \end{aligned}$ | $\begin{aligned} & \hline 44.8 \\ & 42.0 \\ & \hline \end{aligned}$ | $\begin{aligned} & \hline 37.8 \\ & 46.4 \\ & \hline \end{aligned}$ | $\begin{aligned} & \hline 36.8 \\ & 45.8 \\ & \hline \end{aligned}$ |  | $\begin{aligned} & \hline 39.4 \\ & 47.2 \\ & \hline \end{aligned}$ |
| Average age - all finishers | 44.7 | 41.7 | 41.7 | 41.9 |  | 43.5 |
| Age of oldest \& youngest finishers | $\begin{aligned} & \hline 73 \\ & 21 \\ & \hline \end{aligned}$ | $\begin{array}{r} 54 \\ 29 \\ \hline \end{array}$ | $\begin{aligned} & 65 \\ & 30 \\ & \hline \end{aligned}$ | $\begin{aligned} & 59 \\ & 27 \end{aligned}$ |  | $\begin{aligned} & 64 \\ & 31 \end{aligned}$ |
| Number of male starters/finishers | $\begin{gathered} 2350 / 1503 \\ 64.0 \% \end{gathered}$ | $\begin{aligned} & \hline 36 / 16 \\ & 44.4 \% \end{aligned}$ | $\begin{aligned} & 31 / 24 \\ & 77.4 \% \end{aligned}$ | $\begin{aligned} & \hline 69 / 34 \\ & 49.3 \% \end{aligned}$ |  | $\begin{aligned} & \hline 82 / 38 \\ & 46.3 \% \end{aligned}$ |
| Number of female starters/finishers | $\begin{gathered} 332 / 197 \\ 59.3 \% \end{gathered}$ | $\begin{gathered} 6 / 2 \\ 33.3 \% \end{gathered}$ | $\begin{gathered} 4 / 2 \\ 50.0 \% \end{gathered}$ | $\begin{gathered} 6 / 3 \\ 50.0 \% \end{gathered}$ |  | $\begin{gathered} 9 / 4 \\ 44.4 \% \end{gathered}$ |

## http://www.hardrock100.com/

Fact Sheet for the Hardrock Hundred
Start \& finish in Silverton, CO, elevation 9310.
PO Box 55, Silverton, CO 81433
(Ver9AUG16)

|  | Overall/ Record | $\begin{gathered} 1997 \\ \text { 6th Annual } \end{gathered}$ | $\begin{gathered} 1998 \\ 7 \text { th Annual } \end{gathered}$ | $\begin{gathered} 1999 \\ \text { 8th Annual } \end{gathered}$ | $\begin{gathered} 2000 \\ \text { 9th Annual } \end{gathered}$ | $2001$ <br> 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 | 7850 - Ouray |
| Weather | NA | Fri-cloudy, cool <br> 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. <br> Sat-clear early, clouds, some rain in afternoon | Fri-overcast with showers in afternoon. <br> Sat-clear morning to partly cloudy afternoon. | Fri-thick overcast and mild <br> all day. Snow \& rain showers on Handies with clearing overnight. <br> 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 | 2682 | 99 | 82 | 110 | 118 | 118 |
| Number \& \% finished | 1701, 63.4\% | 39, 39\% | 38, 46\% | 59, 54\% | 60, 51\% | 64, 54\% |
| Number of different finishers to date | 700 | 99 | 120 | 154 | 181 | 210 |
| First male, age, year, \& time | $\begin{gathered} \hline \text { Kilian Jornet } \\ 27, ' 14 \text {, } \\ 22: 41: 33 \\ \hline \end{gathered}$ | Mark C. McDermott, 38, \& Mark Hartell, 31, 30:33:31 | Ricky Denesik, 38, 30:12:31 | $\begin{gathered} \text { Blake Wood, 40, } \\ 30: 10: 58 \end{gathered}$ | $\begin{gathered} \text { Kirk Apt, 38, } \\ \text { 29:35:00 } \end{gathered}$ | $\begin{gathered} \text { Karl Meltzer, } 33 \\ 26: 39: 35 \end{gathered}$ |
| First female, age, year, \& time | Diana Finkel, 37,'09,27:18:24 | $\begin{gathered} \hline \text { Laura Vaughan, 31, } \\ 37: 22: 32 \end{gathered}$ | Eliza McLean, 32, 40:57:57 | $\begin{gathered} \hline \text { Betsy Kalmeyer, 38, } \\ 31: 55: 36 \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { Sue Johnston, 35, } \\ 32: 20: 03 \end{gathered}$ | $\begin{gathered} \hline \text { Betsy Kalmeyer, 40, } \\ \text { 29:58:00 } \end{gathered}$ |
| Median finish time | 40:32:58 | 40:26:28 | 40:57:57 | 38:44:55 | 41:36:21 | 40:54:54 |
| Average finish time | 39:52:39 | 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 | $\begin{aligned} & 28.8 \\ & 49.2 \end{aligned}$ | $\begin{aligned} & 35.8 \\ & 46.8 \end{aligned}$ | $\begin{aligned} & 42.0 \\ & 43.0 \end{aligned}$ | $\begin{aligned} & 38.8 \\ & 48.2 \end{aligned}$ | $\begin{aligned} & 42.8 \\ & 40.8 \end{aligned}$ | $\begin{aligned} & 40.2 \\ & 49.0 \end{aligned}$ |
| Average age - all finishers | 44.7 | 43.5 | 43.0 | 43.0 | 43.2 | 45.4 |
| Age of oldest \& youngest finishers | $\begin{aligned} & \hline 73 \\ & 21 \\ & \hline \end{aligned}$ | $\begin{aligned} & 61 \\ & 31 \\ & \hline \end{aligned}$ | $\begin{aligned} & 62 \\ & 28 \\ & \hline \end{aligned}$ | $\begin{aligned} & 63 \\ & 23 \\ & \hline \end{aligned}$ | $\begin{aligned} & 64 \\ & 24 \end{aligned}$ | $\begin{aligned} & 65 \\ & 27 \end{aligned}$ |
| Number of male starters/finishers | $\begin{gathered} \hline 2350 / 1503 \\ 64.0 \% \end{gathered}$ | $\begin{aligned} & \hline 87 / 36 \\ & 41.4 \% \end{aligned}$ | $\begin{aligned} & \hline 76 / 34 \\ & 44.7 \% \end{aligned}$ | $\begin{gathered} \hline 100 / 53 \\ 53.0 \% \end{gathered}$ | $\begin{gathered} 102 / 51 \\ 50.0 \% \end{gathered}$ | $\begin{gathered} \hline 102 / 57 \\ 55.9 \% \end{gathered}$ |
| Number of female starters/finishers | $\begin{gathered} \hline 332 / 197 \\ 59.3 \% \\ \hline \end{gathered}$ | $\begin{gathered} \hline 12 / 3 \\ 25.0 \% \\ \hline \end{gathered}$ | $\begin{gathered} \hline 6 / 4 \\ 66.7 \% \\ \hline \end{gathered}$ | $\begin{gathered} \hline 10 / 6 \\ 60.0 \% \end{gathered}$ | $\begin{gathered} \hline 16 / 9 \\ 56.2 \% \\ \hline \end{gathered}$ | $\begin{gathered} \hline 16 / 7 \\ 43.8 \% \\ \hline \end{gathered}$ |

## http://www.hardrock100.com/

Fact Sheet for the Hardrock Hundred
Start \& finish in Silverton, CO, elevation 9310.
PO Box 55, Silverton, CO 81433
(Ver9AUG16)

|  | Overall/ Record | $\begin{gathered} 2002 \\ \text { 11th Annual } \end{gathered}$ | $\begin{gathered} 2003 \\ \text { 12th Annual } \end{gathered}$ | $\begin{gathered} 2004 \\ 13^{\text {th }} \text { Annual } \end{gathered}$ | $\begin{gathered} 2005 \\ 14^{\text {th }} \text { Annual } \end{gathered}$ | $\begin{gathered} 2006 \\ 15^{\text {th }} \text { Annual } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Date | NA | July 12-14 | July 11-13 | July 9-11 | July 8-10 | July 14-16 |
| Course length (miles) | NA | Cancelled | 100.3 | 101.4 | 100.4 | 100.4 |
| Surface: cross country | NA | due to | 7.3 | 10.1 | 10.5 | 9.9 |
| Surface: trail | NA | EXTREME Fire Danger | 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 |  | 7850 - Ouray | 7870 - Ouray | 7870 - Ouray | 7870 - Ouray |
| Weather | NA |  | Fri- very warm morning, then hot day, sunny with a couple clouds. Evening was clear and never seemed to http: $\ell \varnothing d N$ NwWhardroc <br> 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. <br> KdaQ-Quefy Whkm 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 <br> over Handies. <br> 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 Virginius half way <br> to Ouray; mostly clear overnight. <br> 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 | 2682 |  | 112 | 125 | 125 | 131 |
| Number \& \% finished | 1701, 63.4\% |  | 69, 61.6\% | 80, 64.0\% | 71,56.8\% | 81, 61.8\% |
| Number of different finishers to date | 700 |  | 235 | 271 | 300 | 331 |
| First male, age, year, \& time | $\begin{gathered} \hline \text { Kilian Jornet } \\ 27, \text { '14, } \\ 22: 41: 33 \\ \hline \end{gathered}$ |  | 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 | $\begin{gathered} \hline \text { Betsy Kalmeyer, 43, } \\ 32: 48: 52 \end{gathered}$ | $\begin{gathered} \text { Sue Johnston, 40, } \\ 32: 07: 41 \end{gathered}$ | $\begin{gathered} \hline \text { Betsy Kalmeyer, 45, } \\ 31: 53: 51 \\ \hline \end{gathered}$ |
| Median finish time | 40:32:58 |  | 41:46:55 | 41:57:45 | 44:01:02 | 42:11:33 |
| Average finish time | 39:52:39 |  | 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 | $\begin{aligned} & 28.8 \\ & 49.2 \end{aligned}$ |  | $\begin{array}{r} 40.4 \\ 54.8 \end{array}$ | $\begin{aligned} & 40.2 \\ & 51.2 \end{aligned}$ | $\begin{aligned} & 30.2 \\ & 47.6 \end{aligned}$ | $\begin{aligned} & 41.2 \\ & 52.2 \end{aligned}$ |
| Average age - all finishers | 44.7 |  | 47.6 | 46.7 | 44.8 | 45.9 |
| Age of oldest \& youngest finishers | $\begin{aligned} & 73 \\ & 21 \\ & \hline \end{aligned}$ |  | $\begin{aligned} & 67 \\ & 27 \\ & \hline \end{aligned}$ | $\begin{aligned} & 68 \\ & 24 \\ & \hline \end{aligned}$ | $\begin{aligned} & 69 \\ & 25 \\ & \hline \end{aligned}$ | $\begin{aligned} & 70 \\ & 25 \\ & \hline \end{aligned}$ |
| Number of male starters/finishers | $\begin{gathered} 2350 / 1503 \\ 64.0 \% \end{gathered}$ |  | $\begin{aligned} & 92 / 60 \\ & 65.2 \% \end{aligned}$ | $\begin{gathered} \hline 107 / 69 \\ 64.5 \% \end{gathered}$ | $\begin{gathered} 112 / 62 \\ 55.4 \% \end{gathered}$ | $\begin{aligned} & 117 / 75 \\ & 641 \% \end{aligned}$ |
| Number of female starters/finishers | $\begin{gathered} \hline 332 / 197 \\ 59.3 \% \\ \hline \end{gathered}$ |  | $\begin{gathered} \hline 20 / 9 \\ 45.0 \% \\ \hline \end{gathered}$ | $\begin{aligned} & \hline 18 / 11 \\ & 61.1 \% \\ & \hline \end{aligned}$ | $\begin{gathered} \hline 13 / 9 \\ 69.2 \% \\ \hline \end{gathered}$ | $\begin{gathered} \hline 14 / 6 \\ 42.9 \% \\ \hline \end{gathered}$ |

http://www.hardrock100.com/

Fact Sheet for the Hardrock Hundred
Start \& finish in Silverton, CO, elevation 9310.
PO Box 55, Silverton, CO 81433
(Ver9AUG16)

|  | Overall/ Record | $2007$ <br> 16th Annual | 2008 17th Annual | $\begin{gathered} \hline \hline 2009 \\ \text { 18th Annual } \end{gathered}$ | $2010$ <br> 19th Annual | 2011 $20^{\text {th }}$ 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 | 32962 | 32962 | 32962 | 32962 |
| Average altitude (feet) | NA | 11,019 | 11016 | 11016 | 11016 | 11016 |
| 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. <br> Sat -Mostly sunny and mild day. Mild night. | Fri-clear and warm morning turned into overcast by mid afternoon. Cloudy evening. <br> Sat-Mild and sunny. Warm evening. | Fri-light overcast and mild with thunderstorms in Pole Creek. Evening partly cloudy. <br> Sat-partly cloudy and mild with thunderstorm after dark over Putnam. | Fri-Sunny going to light overcast. Storm in <br> Wasatch Basin. Overcast through evening <br> Sat-High clouds and cool, ideal running. | Fri-PCloudy to sunny. Severe t-storms over Handies. <br> 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 | 2682 | 134 | 141 | 140 | 140 | 140 |
| Number \& \% finished | 1701, 63.4\% | 97, 72.4\% | 98, 69.5\% | 105, 75.0\% | 100, 71.4\% | 80, 57.1\% |
| Number of different finishers to date | 700 | 371 | 403 | 441 | 478 | 515 |
| First male, age, year, \& time | $\begin{gathered} \hline \text { Kilian Jornet } \\ 27, \text { ' } 4 \text {, } \\ 22: 41: 33 \\ \hline \end{gathered}$ | $\begin{gathered} \text { Scott Jurek, } \\ 34, ’ 07,26: 08: 34 \end{gathered}$ | $\begin{gathered} \text { Kyle Skaggs, } \\ 23, ’ 08,23: 23: 30 \end{gathered}$ | Karl Meltzer, 41, '09, 24:38:02 | Jared Campbell, 30, '10, 27:18:06 | Julien Chorier <br> 31, '11, 25:17:00 |
| First female, age, year, \& time | Diana Finkel, 37,'09,27:18:24 | $\begin{gathered} \text { Krissy Moehl, } \\ 30, \text { '07, } 29: 24: 45 \\ \hline \end{gathered}$ | Diana Finkel, 36,'08,31:09:40 | Diana Finkel, 37,'09,27:18:24 | Diana Finkel, 38,'10,28:32:06 | $\begin{gathered} \text { Diana Finkel } \\ 40, ' 11,29: 27: 00 \\ \hline \end{gathered}$ |
| Median finish time | 40:32:58 | 38:49:40 | 41:37:12 | 39:10:00 | 38:49:46 | 39:45:00 |
| Average finish time | 39:52:39 | 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 | $\begin{aligned} & 28.8 \\ & 49.2 \end{aligned}$ | $\begin{aligned} & \hline 34.6 \\ & 51.6 \end{aligned}$ | $\begin{aligned} & 32.2 \\ & 52.0 \end{aligned}$ | $\begin{aligned} & \hline 38.8 \\ & 58.8 \\ & \hline \end{aligned}$ | $\begin{aligned} & \hline 30.8 \\ & 56.5 \end{aligned}$ | $\begin{aligned} & \hline 32.4 \\ & 47.6 \\ & \hline \end{aligned}$ |
| Average age - all finishers | 44.7 | 44.5 | 44.6 | 45.4 | 45.7 | 42.8 |
| Age of oldest \& youngest finishers | $\begin{aligned} & \hline 73 \\ & 21 \\ & \hline \end{aligned}$ | $\begin{aligned} & \hline 71 \\ & 27 \\ & \hline \end{aligned}$ | $\begin{aligned} & \hline 72 \\ & 21 \\ & \hline \end{aligned}$ | $\begin{aligned} & \hline 73 \\ & 24 \\ & \hline \end{aligned}$ | $\begin{aligned} & 67 \\ & 25 \\ & \hline \end{aligned}$ | $\begin{aligned} & \hline 61 \\ & 21 \\ & \hline \end{aligned}$ |
| Number of male starters/finishers | $\begin{gathered} 2350 / 1503 \\ 64.0 \% \end{gathered}$ | $\begin{gathered} 116 / 86 \\ 74.1 \% \end{gathered}$ | $\begin{gathered} 124 / 88 \\ 71.0 \% \end{gathered}$ | $\begin{gathered} 119 / 88 \\ 73.9 \% \end{gathered}$ | $\begin{gathered} 121 / 88 \\ 72.7 \% \end{gathered}$ | $\begin{gathered} 124 / 72 \\ 58.1 \% \end{gathered}$ |
| Number of female starters/finishers | $\begin{gathered} \hline 332 / 197 \\ 59.3 \% \end{gathered}$ | $\begin{aligned} & \hline 18 / 11 \\ & 61.1 \% \end{aligned}$ | $\begin{aligned} & 17 / 10 \\ & 58.8 \% \end{aligned}$ | $\begin{aligned} & \hline 21 / 17 \\ & 81.0 \% \end{aligned}$ | $\begin{aligned} & 19 / 12 \\ & 63.2 \% \end{aligned}$ | $\begin{gathered} 16 / 8 \\ 50.0 \% \end{gathered}$ |

## http://www.hardrock100.com/

Fact Sheet for the Hardrock Hundred
Start \& finish in Silverton, CO, elevation 9310.
PO Box 55, Silverton, CO 81433
(Ver9AUG16)

|  | Overall/ Record | $\begin{gathered} \hline \hline 2012 \\ \text { 21st Annual } \end{gathered}$ | $\begin{gathered} 2013 \\ 22^{\text {nd }} \text { Annual } \end{gathered}$ | $\begin{gathered} 2014 \\ 23^{\text {rd }} \text { Annual } \end{gathered}$ | $\begin{gathered} 2015 \\ 24^{\text {th }} \text { Annual } \end{gathered}$ | $\begin{gathered} 2016 \\ 25^{\text {th }} \text { Annual } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 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 | 32962 | 32962 | 32962 | 32962 | 32962 |
| Average altitude (feet) | NA | 11,016 | 11016 | 11016 | 11016 | 11016 |
| 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. <br> Sat - Partly cloudy and mild. <br> 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 <br> 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 | 2682 | 140 | 140 | 140 | 152 | 152 |
| Number \& \% finished | 1701, 63.4\% | 98, 70.0\% | 104, 74.3 | 100, 71.4\% | 123, 80.9\% | 112, 73.7\% |
| Number of different finishers to date | 700 | 560 | 591 | 618 | 662 | 702 |
| First male, age, year, \& time | $\begin{gathered} \hline \text { Kilian Jornet } \\ 27, \text { ' } 4 \text {, } \\ 22: 41: 33 \\ \hline \end{gathered}$ | $\begin{gathered} \text { Hal Koerner } \\ 36, ~ ' 12,24: 50 \end{gathered}$ | Sebastien Chaigneau $41, ' 13,24: 25: 50$ | Kilian Jornet 27, '14, 22:41:33 | Kilian Jornet $28,{ }^{\prime} 15,23: 28: 10$ | Jason Schlarb, 38 \& Kilian Jornet, 29, '16, 22:58:28 |
| First female, age, year, \& time | Diana Finkel, 37,'09,27:18:24 | Darcy Africa 37, '12, 29:09 | Darcy Africa $38, \text { '13, 29:54:55 }$ | $\begin{gathered} \text { Darcy Africa } \\ 39, \text { '14, 29:49:58 } \end{gathered}$ | Anna Frost <br> 34, '15, 28:22:47 | $\begin{gathered} \text { Anna Frost } \\ 35, ' 16,29: 02: 09 \end{gathered}$ |
| Median finish time | 40:32:58 | 38:23:00 | 40:37:06 | 40:51:25 | 38:35:22 | 41:03:44 |
| Average finish time | 39:52:39 | 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 | $\begin{aligned} & 28.8 \\ & 49.2 \\ & \hline \end{aligned}$ | $\begin{aligned} & \hline 30.8 \\ & 49.2 \\ & \hline \end{aligned}$ | $\begin{aligned} & \hline 39.2 \\ & 52.6 \\ & \hline \end{aligned}$ | $\begin{aligned} & \hline 36.8 \\ & 49.6 \\ & \hline \end{aligned}$ | $\begin{aligned} & \hline 34.6 \\ & 43.8 \\ & \hline \end{aligned}$ | $\begin{aligned} & 35.0 \\ & 42.8 \\ & \hline \end{aligned}$ |
| Average age - all finishers | 44.7 | 43.5 | 46.3 | 46.5 | 44.1 | 41.3 |
| Age of oldest \& youngest finishers | $\begin{aligned} & \hline 73 \\ & 21 \\ & \hline \end{aligned}$ | $\begin{aligned} & \hline 63 \\ & 22 \\ & \hline \end{aligned}$ | $\begin{aligned} & 73 \\ & 25 \\ & \hline \end{aligned}$ | $\begin{aligned} & \hline 65 \\ & 26 \\ & \hline \end{aligned}$ | $\begin{aligned} & 64 \\ & 27 \\ & \hline \end{aligned}$ | $\begin{aligned} & \hline 67 \\ & 28 \\ & \hline \end{aligned}$ |
| Number of male starters/finishers | $\begin{gathered} \hline 2350 / 1503 \\ 64.0 \% \end{gathered}$ | $\begin{gathered} 122 / 86 \\ 70.5 \% \end{gathered}$ | $\begin{gathered} 124 / 93 \\ 75.0 \% \end{gathered}$ | $\begin{gathered} 122 / 89 \\ 73.0 \% \end{gathered}$ | $\begin{gathered} 129 / 106 \\ 82.3 \% \end{gathered}$ | $\begin{gathered} 136 / 99 \\ 72.8 \% \end{gathered}$ |
| Number of female starters/finishers | $\begin{gathered} 332 / 197 \\ 59.3 \% \end{gathered}$ | $\begin{aligned} & 18 / 12 \\ & 66.7 \% \end{aligned}$ | $\begin{aligned} & 16 / 11 \\ & 68.8 \% \end{aligned}$ | $\begin{aligned} & \hline 18 / 11 \\ & 61.1 \% \end{aligned}$ | $\begin{aligned} & 23 / 17 \\ & 73.9 \% \end{aligned}$ | $\begin{aligned} & 16 / 13 \\ & 81.2 \% \end{aligned}$ |

## http://www.hardrock100.com/

| Hardrock Hundred 20 Year Awards |  |  |
| :--- | :--- | :---: |
| 1. Kirk Apt ('14) | 2. Blake Wood ('16) |  |
| Hardrock Hundred 15 Year Awards    <br> 1. Kirk Apt ('09) 2. Blake Wood ('10) 3. Randy Isler ('11)  <br> 4. Mark Heaphy ('13) 5. Betsy Kalmeyer ('14) 6. Betsy Nye ('16)  |  |  |


| Hardrock Hundred Ten Year Awards |  |  |
| :--- | :--- | :--- |
| 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 OImer ('15) | 21. Todd Salzer ('16) |


| Hardrock Hundred Five Year Awards |  |  |
| :---: | :---: | :---: |
| 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. J im 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. J ames 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. J ared 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 J aime ('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 Coblentz ('12) |
| 61. Lance J ohnson ('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 Africa ('14) |
| 73. David Pease ('14) | 74. John Hallsten ('14) | 75. Ken Gordon ('14) |
| 76. Ken Ward ('14) | 77. Chris Gerber ('14) | 78. Paul Schoenlaub ('14) |
| 79. Bob Combs ('14) | 80. Tom Remkes ('15) | 81. J eff List ('15) |
| 82. Bill Geist ('15) | 83. Stan Ferguson ('15) | 84. Chad Piala ('15) |
| 85. Pat Homelvig ('15) | 86. Drew Gunn ('16) | 87. Allen Hadley ('16) |
| 88. Julian Smith ('16) | 89. Tina Ure ('16) |  |

## Hardrock Hundred High Finishers

(as of July 17, 2016)

| 22 Finishes | 20 Finishes | 18 Finishes | 17 Finishes |
| :---: | :---: | :---: | :---: |
| Kirk Apt | Blake Wood | Randy Isler | Betsy Kalmeyer |
|  |  | Mark Heaphy |  |
| 15 Finishes | 14 Finishes |  |  |
| Betsy Nye | John DeWalt | 12 Finishes | 4 Finishes |
|  | Tyler Curiel | Mike Ehrlich | Bert Meyer |
| 11 Finishes | Kris Kern | Chris Twiggs | David Wilcox |
| Rick Hodges |  |  | Dennis Herr |
| Scott Olmer |  | 10 Finishes | Diana Finkel |
|  | 5 Finishes | Charlie Thorn | Duane Nelson |
|  | Bruce Grant | Dennis Drey | Garrett Graubins |
| 8 Finishes | Bud Phillips | Margaret Heaphy | Geoff Miller |
| Gordon Hardman | Chris Gerber | Roch Horton | Jason Poole |
| Hans Weisshaar | Craig Wilson | Ulli Kamm | Jim Baker |
| Daniel Benhammou | Darcy Africa | Jared Campbell | Julie Westlund |
| Howie Stern | David Horton | Billy Simpson | Matt Mahoney |
| Karl Meltzer | Dick Curtis | Todd Salzer | Michael Bur |
| Cory Johnson | Emily Baer | 9 Finishes | Phil Kahn |
| Neal Taylor | Greg Hartman | Mike Dobies | Randy Wojno |
| Liz Bauer | Jim Ballard | Rickie Redland | Rich Haefele |
| Paul Sweeney | Jim Fisher | Scott Eppleman | Thomas Knutson |
| Scott Mills | Allen Hadley | David Coblentz | Thomas Schnitzius |
| Ted Mahon | Ken Gordon | Robert Andrulis | Andrew Barney |
|  | Larry Hall | Scott Brockmeier | Tom Hayes-McGoff |
| 7 Finishes | Mike Burke | Scott Jaime | Tom Rowe |
| Brett Gosney | Nigel Finney | 6 Finishes | Wendell Doman |
| Diane Van Deren | Paul Schoenlaub | Chuck Kroger | Andrew Hewat |
| Kerry Collings | Randy Rhodes | Don Platt | Julian Jameson |
| Kristina Irvin | Tom Garrison | Glenn Mackie | Darla Askew |
| Odin Christensen | Jon Teisher | James Nelson | Phil Wiley |
| Rodger Wrublik | Bill Geist | Jeff List | Robert Youngren |
| Rollin Perry | Chad Piala | Jan Fiala | Steve McClung |
| David Pease | Drew Gunn | Lance Johnson | Doug Newton |
| Jean-Francois Geiss | Pat Homelvig | Murry Schart | James Varner |
| Ken Ward | Stan Ferguson | John Hallsten | Nick Coury |
| Ricky Denesik | Julian Smith | Bob Combs | Ryan Martin |
| Joe Prusaitis | Tina Ure | Tom Remkes | Ryan McDermott |

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 |
| 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 Hardrock Hundred, 145 Accepted Runners, as of December 3, 2016 |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: |
| Robert Andrulis Renee Drucas Mark Heaphy Nathalie Mauclair Jeff Rome <br> Kirk Apt Randy Duncan Zach Hermsen Steve McClung Greg Salvesen <br> Darla Askew Walter Edwards Adam Hewey Ryan McDermott Jason Schlarb <br> Austin Baird Mike Ehredt Dale Holdaway Karl Meltzer Paul Schoenlaub <br> Becky Bates Mike Foote Pat Homelvig Joel Meredith Geoff Scott <br> Liz Bauer Kari Fraser David Huss Ryan Meulemans Jonathan Shark <br> Donald Beuke Anna Frost Chad Hyson Drew Meyer John Sharp <br> Andre Blumberg Dennis Gamroth Colleen Ihnken Eric Miersma Billy Simpson <br> James Bonnett Jean-Francois Geiss Richard Iverson Zach Miller Julian Smith <br> Scott Brockmeier Bill Geist Scott Jaime Jake Milligan Howie Stern <br> Patty Bryant Chris Gerber Julian Jamison Scott Mills Mark Tanaka <br> Rachel Bucklin Ken Gordon Roger Jensen Steven Moore Neal Taylor <br> Donald Buraglio Margaret Gordon Paul Johnson Jeason Murphy Will Thomas <br> John Burton Joe Grant Kilian Jornet Philip Murphy Wes Thurman <br> Adam Campbell Hannah Green Gabe Joyes Yuki Negoro Paul Tidmore <br> Will Carlton Amanda Grimes Betsy Kalmeyer Doug Newton Stephen Tucker <br> Wesley Celestino Katie Grossman Roger Kane Betsy Nye Chris Twiggs <br> Caroline Chaverot Clement Guibert Iker Karrera Scott Olmer Tina Ure <br> Mark Christopherson Grant Guise Kristen Kern Mark Oveson James Varner <br> Raymond Churgovich Drew Gunn Keith Knipling Terri Pfeil Robert Villani <br> David Coblentz Chen Guohui Deby Kumasaka Darcy Piceu Ken Ward <br> Ben Corrales Allen Hadley Jack Kurisky Brian Pickett Michael Wardian <br> Nick Coury Ather Haleem David Larsen Jack Pilla David Weigert <br> Anthony Culpepper Seth Hales Peter Lawson John Prater Carter Williams <br> Tyler Curiel Wouter Hamelinck Bethany Lewis Chris Price Blake Wood <br> Kevin Davis Kean Hankins John Liebeskind Mauricio Puerto Andy Wooten <br> Ferdinand de Souza Garry Harrington Jeff List Scott Rabb Kuni Yamagata <br> Josh Dickson Jeffery Hart Joey Luther Nicky Redl Dave Yeakel Jr. <br> John Dove Donnie Haubert Kyle Markisich Andrew Reiff Robert Youngren |  |  |  |  |

2017 Hardrock Hundred Ordered Wait Lists, as of December 3, 2016

| Else |  |  |  | Never |  | Veterans |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 1 Jamil Coury | 26 Garrett Peltonen |  | 2 Russell Valdez | 26 Michael Carraz | 1 Cory Johnson |  |
| 2 Susan Gardner | 27 Tommy Stockton |  | 2 Tim Tollefson | 27 Seth Kelly | 2 Ricky Denesik |  |
| 3 Noe Castanon | 28 Jeremy Suwinski |  | 3 Gregory Brant | 28 Jack Anderson | 3 Bob Combs |  |
| 4 John Odle | 29 Sean Cunniff |  | 4 Garret Christensen | 29 Scott Martin | 4 Paul Sweeney |  |
| 5 Nick Pedatella | 30 Ryan Kaiser | 5 Christopher Calzetta | 30 Mario Festival | 5 Chad Piala |  |  |
| 6 Daniel Meyers | 31 William Smith | 6 Alex Pashley | 31 Martha Levine | 6 Eric Hodges |  |  |
| 7 Alan Smith | 32 Bogie Dumitrescu | 7 Debbie Livingston | 32 Joe Galioto | 7 David Pease |  |  |
| 8 Glen Mangiantini | 33 Ernie Floyd | 8 Jamie Frink | 33 Shawn McTaggart | 8 Ted Mahon |  |  |
| 9 Brian Murray | 34 Andrew Barney | 9 John Knotts | 34 Andi Ramer | 9 Daniel Benhammou |  |  |
| 10 David Dirito | 35 Timothy Olson | 10 Simon Sandoval | 35 Olga Nevtrinos | 10 Tom Remkes |  |  |
| 11 Allan Holtz | 36 Loren Wohletz | 11 Patrick Garcia | 36 Larry Huffman |  |  |  |
| 12 Phil Wiley | 37 Jon Robinson | 12 Jason Searfoss | 37 Matthew Clark |  |  |  |
| 13 John Horns | 38 Paul (P J, CO) Smith | 13 Steve Collins | 38 Jason Brock |  |  |  |
| 14 Jason Poole | 39 Mike Weigand | 14 Alex Robertson | 39 Phil Atkinson |  |  |  |
| 15 Whit Rambach | 40 Randy Isler | 15 Matt Wilson | 40 Thomas Crenier |  |  |  |
| 16 Bryon Powell | 41 Pam Reed | 16 Tia Gabalita | 41 Guy Love |  |  |  |
| 17 Kendall Wimmer | 42 Kevin Shilling | 17 Brian Oestrike | 42 Iris Priebe |  |  |  |
| 18 Scott Kuhn | 43 Shinsuke Isomura | 18 Shawn Wallich | 43 Andy Blatecky |  |  |  |
| 19 Missy Gosney | 44 Patrick Stewart |  | 19 Jenn Shelton | 44 Jennifer Jurynec |  |  |
| 20 Kelly Lance | 45 Mick Jurynec | 20 Darren Gladeau | 45 Emily Royal |  |  |  |
| 21 Andy Kumeda | 46 Buddy Teaster | 21 Christopher Dempsey | 46 Jan Kriska |  |  |  |
| 22 George Peterka | 47 Rick Hoopes | 22 Alex Bennett | 47 Marta Fisher |  |  |  |
| 23 Matt Hart | 48 Jason Lippman |  | 23 Kent Ryhorchuk | 48 Rob Ulm |  |  |
| 24 Beat Jegerlehner | 49 Julien Chorier | 24 Mariusz Wiela | 49 Mary Mahoney |  |  |  |
| 25 Ian Farris | 50 Ryan Martin |  | 25 Daniel Robinson | 50 Avery Gottfried |  |  |

