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# JAVELINA JUNDRED PARTICIPANT GUIDE

NOVEMBER 1-2, 2014



# ARAVAIPA RUNNING



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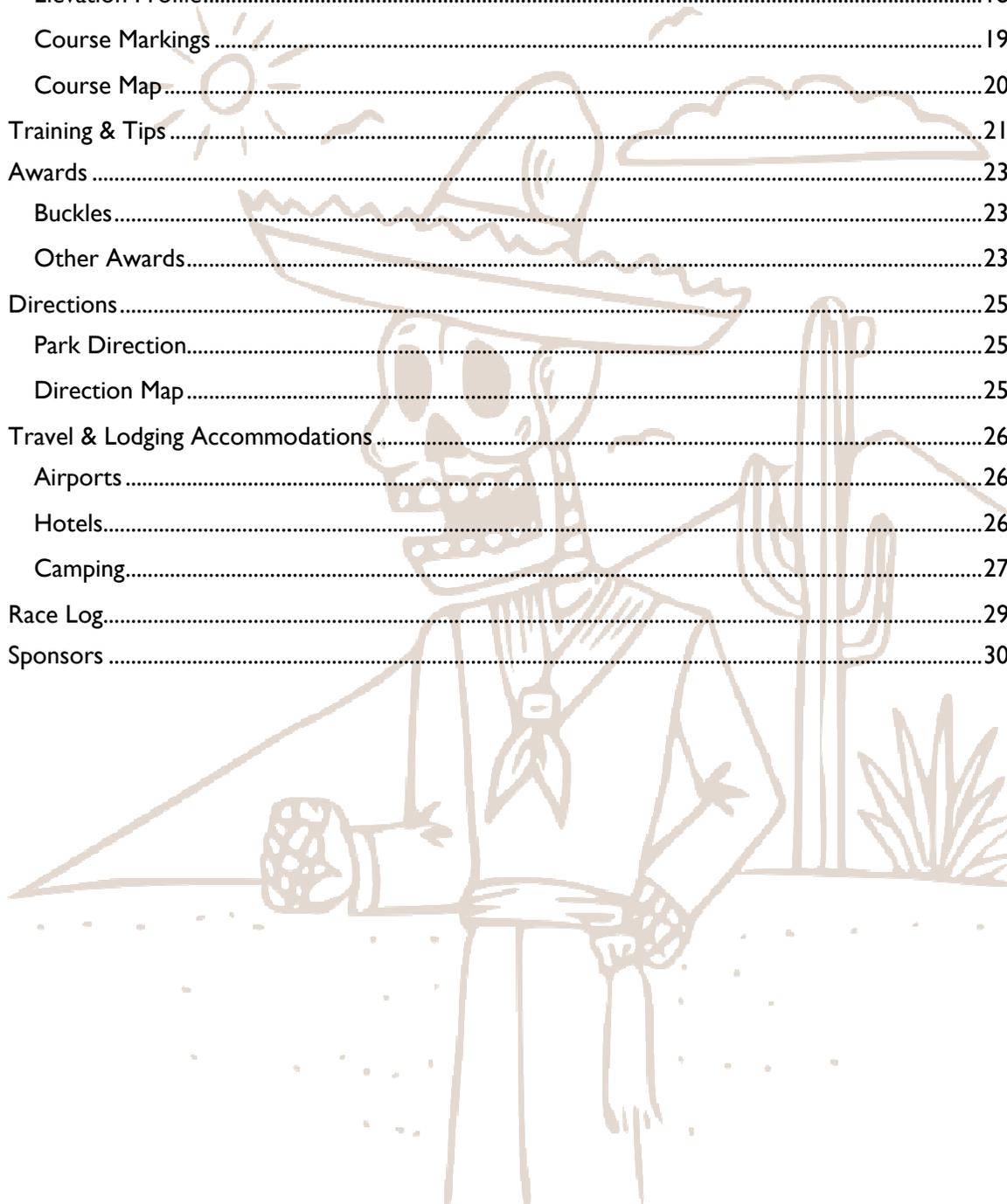
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## Overview

### Welcome

We would like to welcome you to the 12<sup>th</sup> Annual Javelina Jundred - 100 Mile & 100 Km Endurance Runs held at McDowell Mountain Regional Park near Fountain Hills, Arizona. The Javelina Jundred will take place on “Jalloween” weekend in the beautiful Sonoran Desert. Please read through the following participant guide prior to race weekend to make the best of your race and do not hesitate to contact us with any questions!

### Organization

The Javelina Jundred is organized by Jamil & Nick Coury of Aravaipa Running and permitted by McDowell Mountain Regional Park. Aravaipa Running is a locally owned, runner driven organization that promotes trail and endurance running events across Arizona and Colorado. The production of the Javelina Jundred each year would not be possible without the help from over 200 volunteers on race weekend who help in varying capacities from medical to communications to staffing aid stations.

### History

The race was founded by Phoenix ultrarunner Geri Kilgariff back in 2003. Here is Geri's account of the history of the race:

*Yeah, the idea started out as a joke. Woofie (Anthony Humpage) and I were running on the Pemberton Trail one day and thought it'd be funny to have a 100-miler there, running multiple loops. "The runners would kill us!"*

*Then thinking about it, it wasn't such a bad idea. It'd be a fast course, easy to aid, the park was close to civilization and near a major airport. Woofie came up with the name Javelina Hundred, which became Javelina Jundred for the fun of it. The whole idea of the race was to make it fun. That's how it became "The 100-Mile Party Run."*



**Geri K at the race briefing in 2003**  
Photo: Lynn David Newton

*I thought I'd be lucky to get 50 runners to enter that first year (2003). I ended up with 180 entries and would've had more if I hadn't cut off entries the week before the race. I think that was the most entries for a first-year 100-mile endurance run.*

*The race that year was won by Stephanie Ehret. I believe it was one of the first 100-mile races won by a woman.*

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The Pemberton 50k had been started a few years earlier, and that race always donated their proceeds to McDowell Mountain Park. Using that model, I figured it'd be good for Javelina to follow suit. I figured I'd have maybe \$1,000-\$2000 to give to the park that first year. It ended up raising \$10,000. I think that was another "first," too.



Paul Grimm as the "Grimm Reaper" in 2005  
Photo: Will LaFollette

The race was subsequently picked up by James and Rodger Wrublik for several years until it was passed on to Jamil Coury in 2008. He formed Aravaipa in 2009 and has been organizing the race ever since. Aravaipa Running has continued with the tradition of supporting the McDowell Mountain Park Trail Fund by making a donation from the race each year.

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## Schedule of Events

The race is staged out of the Pemberton Trailhead Staging Area, McDowell Mountain Regional Park, north of Fountain Hills, Arizona.

**Friday, October 31**

**We-Ko-Pa Resort & Conference Center**

10438 North Fort McDowell Road  
Scottsdale/Fountain Hills, AZ 85264

**3:00 - 6:00pm Packet pickup at We-Ko-Pa Resort & Conference Center** - You will receive your goody bag, bib, and attached timing chip. Aravaipa Running will have a merchandise tent with Aravaipa & Javelina goodies. iRun will setup a mini store with trail running goodies like gels, body glide, socks, hats and lights.

**5:00pm VESPA Talk** - Owner Peter Defty of VESPA will speak about OFM (Optimized Fat Metabolism) and gearing your running for higher performance at long distances.

**4:00 - 8:00pm Halloween In The Hills** - The Town of Fountain Hills hosts an annual Halloween event around Fountain Park and the Avenue of the Fountains. More info: [www.halloweeninthehills.com](http://www.halloweeninthehills.com)

**Saturday, November 1**

**McDowell Mountain Regional Park**

16300 McDowell Mountain Park Drive  
Scottsdale/Fountain Hills, AZ 85255

**4:00am** Shuttle bus begins transporting runners from the Four Peaks Staging Area parking lot to Javelina Jeadquarters. **ALL RUNNER AND CREWS ARRIVING SATURDAY MUST TAKE THE SHUTTLE.** Crews will be able to shuttle back to their cars throughout the race.

**4:45 - 6:45am** Packet pickup at McDowell Mountain Regional Park - Pemberton Trailhead (Start/Finish Line). Foot taping available at the medical ramada.

**6:00am 100 Mile Race starts** (clockwise direction). Make sure to bring a light!

**7:00am 100 Kilometer Race starts** (clockwise direction).

**11:00am** Sub sandwiches arrive at Javelina Jeadquarters for runners

**3:00pm** Pizza served at Javelina Jeadquarters for runners

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- 5:36pm**      **Sunset** - Don't forget your light and layers on your sunset loop!
- 6:01pm**      End Civil Twilight
- 7:47pm**      Men's 100 Mile Course Record
- 8:00pm**      Burger & Hot Dog barbecue begins at Javelina Jeadquarters that lasts through the night. Veggie burgers will be available.
- 9:46pm**      Women's 100 Mile Course Record

## Sunday, November 2

- 5:30am**      100 Mile Runners - Five loop cutoff (76.5 miles) – 100 Mile Runners must start loop six by 5:30am (23 ½ hours)  
100 Km Runners - Three loop cutoff (45.9 miles) - 100 Km Runners must start loop four by 5:30am (22 ½ hours)
- 6:00am**      Sub 24 hour buckle cut off
- 6:22am**      Begin Civil Twilight
- 6:47am**      **Second Sunrise**
- 9:30am**      Six loop cutoff (91.8 miles) - Runners must start loop seven by 9:30am (27 ½ hours)
- 12:00pm**      100 mile / 30 hour cutoff, 100 Km / 29 hour cutoff, race ends.



**Michelle Barton & Nathan Haws in 2006**  
Photo: Will LaFollette

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## Race Rules

### Park Rules

- **Littering is strictly prohibited** (this includes organic waste i.e. banana peels)
- All pets must be kept on a leash
- Any type of glass bottle or container is not allowed
- Runners must stay on designated trail at all times
- Runners must be respectful of all volunteers and park staff



McDowell Mountain Regional Park

### Event Rules

- Cutoffs will be enforced based on gun time (6:00am 100 mile start & 7:00am 100 Km start)
- Buckle awards are based upon chip time (when runner crosses start line)
- Official finish time is based upon gun time (6:00am 100 mile start & 7:00am 100 Km start)
- **Littering on course is grounds for disqualification**
- Trekking poles are not allowed (except under special circumstances)
- Music/headphones are allowed
- Runners may not run with pets
- This is a closed course. Runners must follow the course as marked.

### USATF Sanction



The Javelina Jundred is sanctioned by USA Track & Field. All participants must follow all USATF rules regarding sanctioned events. Supplemental medical insurance coverage is available for USATF members (please see [USATF.org](http://USATF.org) for more details) if you are injured at any sanctioned USATF event.



Runners in 2010 near the end of their first loop  
Photo: Charlie Nickell

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## Parking & Shuttles

### Park Entry Pass

McDowell Mountain Regional Park charges a \$6 per motorized vehicle per day entry fee into the park. One vehicle entry fee is included in your race registration which will be emailed to you ahead of race day (\$12 value). Additional crew, pacer, or spectator vehicles will need to pay the \$6 / day entry fee. Annual passes good at all Maricopa County Regional Parks are available from the park for \$75.



**Catra Corbett – 2010**  
**Photo: Charlie Nickell**

### Parking

Parking in the Trailhead Staging Area / Pemberton Trailhead (Start/Finish) will be restricted to only those who are sleeping in your vehicle on Friday night (car/truck/van/RV) and have a valid camping permit. Those who are tent camping or have a tent rental will park their vehicles in the group campground (1 mile away) on Friday and shuttle in. Starting at 3:00pm all tent camper vehicles must be moved out of Pemberton Trailhead lot to the remote parking.

All other runners, crews, pacers, and spectators arriving on Saturday (race day) must park in the Four Peaks Staging Area parking lot adjacent to the park entry gate and take the shuttle. There is absolutely NO parking in the Pemberton Trailhead or on Shallmo Drive on race day. If you park on Shallmo Drive, you will be ticketed and towed by the Maricopa County Sheriff's Department.

### Camper Parking

Campers sleeping in their vehicle will be permitted to park at the Pemberton Trailhead. All tent campers must park 1 mile away in the group campground and shuttle back in to the Pemberton Trailhead. A shuttle will be available from 3:00pm to 10:00pm Friday.

### Shuttles

Shuttles will begin running at 4:00am on Saturday morning between the Four Peaks Staging Area parking lot and the Pemberton Trail road crossing. From the shuttle drop-off, there is a 1/3 mile walk to the start line. Please bring a flashlight for this 1/3 mile walk.

Shuttles will continue running through the duration of the race until Noon Sunday. Beginning at 7:00am Saturday, they will drive all the way up to the Pemberton Trailhead. We recommend if crews have tents, coolers, etc. to wait until after 7:00am to transport this larger equipment.

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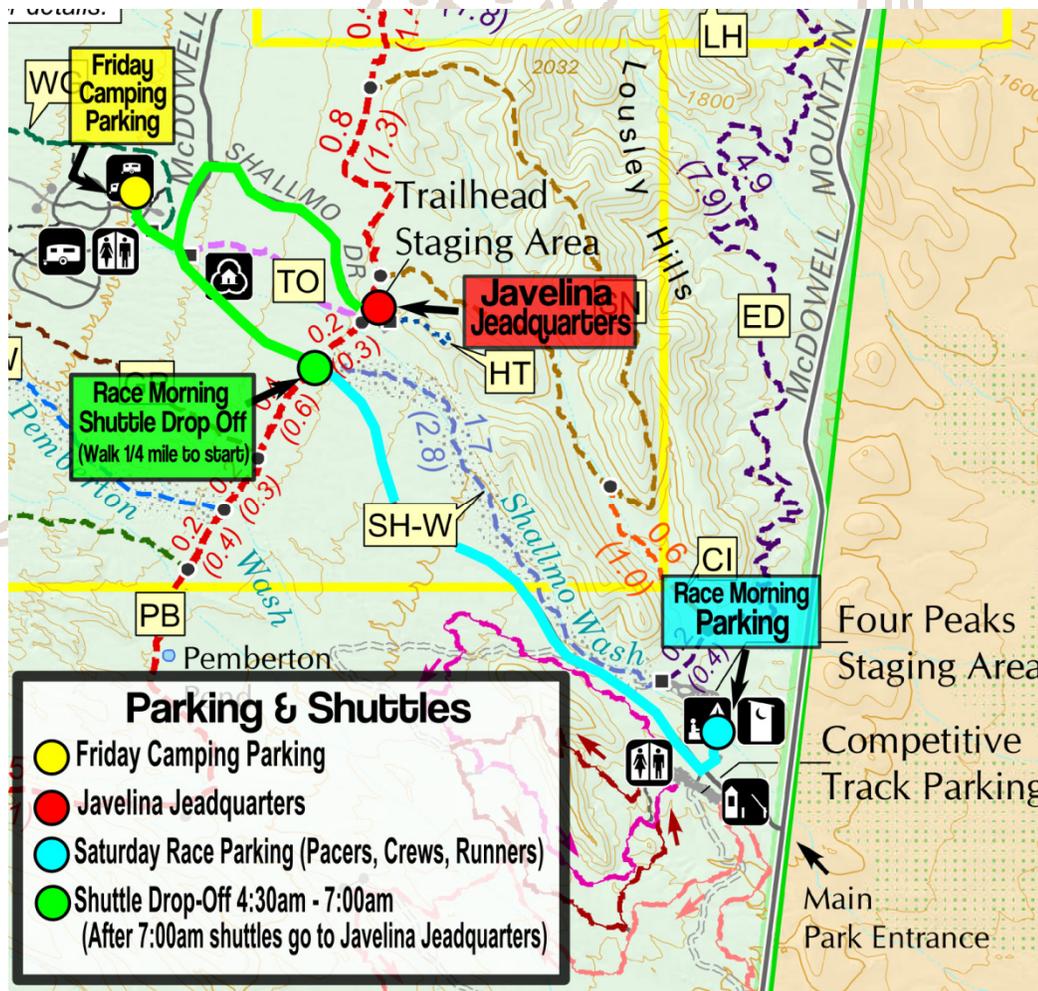
### Runner Drop-Off Zone

There will NOT be a runner drop off zone this year at Pemberton Trailhead. All runners and crews arriving Saturday morning will have to take the race provided shuttles to with a 1/3 mile walk to the start line.

### Race Morning Options

There are two options on race morning to get to the start line:

1. Park in the Four Peaks Staging Area parking lot and take the shuttle. From the shuttle drop-off, walk 1/3 mile to the start line. If you have a lot of gear or equipment for Jeadquarters (pop-up, cooler, large bag, etc) we recommend either dropping them off on Friday or having a crew member bring them on the shuttle after 7:00am.
2. Purchase a camping pass and camp out at the Pemberton Trailhead Friday night. Tent campers will still need to park in the group campground and be shuttled in, but vehicle camping will be permitted at the trailhead. You will wake up at the start line!



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## Race Information

### Start Time

The 100 mile race starts at 6:00am Mountain Standard Time on Saturday, November 1, 2014 at the Pemberton Trailhead. 100 kilometer race starts at 7:00am MST.

### Distance

The Javelina Jundred now has two distances: a 100 mile and 100 kilometer foot race. If you complete 4 loops of the race and then drop out of the 100 mile you will still receive the 100K belt buckle, but be listed as a 100 mile DNF.

### Race Cutoff Times

There is a 30 hour cutoff to be listed as an official finisher in the 100 mile and 29 hour cutoff for the 100 kilometer. All cutoffs will be strictly enforced based upon race gun time (6:00am or 7:00am).

- 5:30am Sunday – Five loop cutoff or mile 76.5 for 100 mile runners (23.5 hours)  
Three loop cutoff or mile 45.9 for 100 kilometer runners (22.5 hours)
- 9:30am Sunday – Six loop cutoff or mile 91.8 (27.5 hours)
- 12:00pm Sunday – Seven loop cutoff in 100 mile race or mile 100.9 (30 hours)  
Four loop cutoff in 100 kilometer race or mile 61.2 (29 hours)

### Sun & Moon

The 100 mile race starts 21 minutes prior to civil twilight and 47 minutes before sunrise. Make sure you have a light for the start if you are in the 100 mile race. Phase of the Moon on November 1: Waxing gibbous with 69% of the moon's visible disk illuminated.

Saturday Twilight: 6:21 am  
Sunrise: 6:47 am  
Moonrise: 2:16 pm  
Sunset: 5:36 pm



Connie Gardner leads Michelle Barton on Loop 1 in 2007  
Photo: Will LaFollette

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End Twilight: 6:01 pm  
Moonset: 2:09 am (Sunday)

Sunday Twilight: 6:22am  
Sunrise: 6:47am

### Weather

Average high temperature is 82 degrees F with an average low of 53 degrees F. Record high is 95 degrees F and record low is 40 degrees F. Be aware that the entire course is exposed, meaning there is no shade. Be prepared for hot, sunny weather during the day and cold nights as you dip in and out of desert washes and canyons. There is a **dramatic** temperature swing in the open desert as soon as the sun sets, so make sure to carry a long sleeve when you start your 3rd or 4th loop (Anytime after 3pm would be a good time to carry a warm layer). Wisdom passed on from one runner is to "Plan for heatstroke in the day and hypothermia at night" and has been a pretty accurate picture of what to expect in this race.



Paulette Zillmer in 2008  
Photo: Will LaFollette

We highly recommend a minimum of 50 ounces of fluid capacity for loop 2 and 70 ounces of fluid capacity on loops 3 & 4. Remember there is a 6.5 mile stretch between water and aid.

### Packet Pickup

Packet pickup will consist of a bib number with attached timing chip, goody bag, gender specific tech shirt, and other goodies. Pickup will be available at the We-Ko-Pa Resort (Host Hotel) on Friday or the Pemberton Trailhead (Javelina Headquarters) at McDowell Mountain Regional Park on Saturday morning:

- **Friday, Nov. 1 – 3:00 to 6:00pm**  
@We-Ko-Pa Resort & Conference Center  
10438 North Fort McDowell Road  
Scottsdale/Fountain Hills, AZ 85264
- **Saturday, Nov. 2 - 4:30 to 6:45am**  
@McDowell Mountain Regional Park

### Pre-Race Dinner

There will not be a pre-race dinner this year, but there are many dining options around Fountain

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Hills. Freak Brothers Pizza Company will be cooking pizzas at Javelina Headquarters on Friday afternoon & evening until 8pm. They accept cash or card and pizzas range from \$8-11 each.

### Aravaipa Merchandise Store

We will have Aravaipa Running and Javelina Jundred merchandise available for sale at our booth at packet pickup. View our online shop at <https://squareup.com/market/aravaipa-running-llc>

### iRun Store

Local trail run specialty shop, iRun will be setup on Friday from 3:00 to 6:00pm at the Radisson Fort McDowell offering items like gels, socks, body glide, headlamps, hats and batteries for sale. If you would like to special order a piece of gear or some nutritional items ahead of time, please contact ultra runner and store owner Mark Cosmas at 602-368-5330. View iRun online at [www.irunshop.com](http://www.irunshop.com).

### Timing

Each runner will be issued a timing chip attached to the back of your race bib (DO NOT FOLD YOUR TIMING CHIP). The race bib with timing chip must be worn ON THE FRONT of your shirt or shorts at all times during the race. You will cross the timing gateway once when the race starts, then once when ENTERING the start/finish area from each lap. Do not cross the timing gateway when exiting the start/finish area to begin another lap. Each time you cross the timing gateway, your name and lap time will appear on a large TV screen under the timing tent.

In addition to crossing the timing gateway at Javelina Headquarters, race staff will be recording bib numbers at our remote aid stations. Please make sure your bib is recorded when you pass through these additional checkpoints. All split times will be verified to ensure that runners passed through each checkpoint.



Ed Ettinghausen; Best Costume 2010  
Photo: Will LaFollette

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### Ultracast

The Javelina Jundred offers a live webcast of results recorded after each loop of the course. As runners pass through the timing gateway, lap times are recorded from the timing chip and instantly displayed on the Ultracast web page on the Aravaipa Running website. Family & friends may access the Ultracast during the race by visiting [www.aravaiparunning.com/ultracast](http://www.aravaiparunning.com/ultracast). A webcam of the finish line will be integrated into the Ultracast as well.

### Ultra Sports Live.TV

The crew from Ultra Sports Live.TV will be out on course at 3 locations streaming the event live this year for viewing at home. Please visit their website [www.ultrasportslive.tv](http://www.ultrasportslive.tv) for the video links.

### Communications

Amateur radio operators will be staffing each aid station throughout the race as a public service provided by Maricopa County Emergency Communications Group. Radio operators will be tracking runners at each remote aid station, so make sure your bib number is recorded at each passing.

### Crews

We'd like to think that crewing at the Javelina Jundred is one of the easiest and most fun hundreds to crew. Crews have the chance to see their runner 6 times throughout the race without needing to drive anywhere and have a front row seat to watch the entire race unfold. Crews may set up in designated crew areas.

Please be aware of a few things:

- Those wishing to set up pop-up canopies or take up larger areas are encouraged to use the gravel areas or parking lot. Please leave the cement slab in between the ramadas for runners to set up their own belongings.
- Crews setting up camping tents will be expected to pay the \$22 camping fee
- Aid station food is for runners and pacers only
- Crewing is only allowed at Javelina Jeadquarters
- All crews must take the shuttle from the remote 4 Peaks lot near the park entrance on Saturday morning. If you have a large amount of equipment to bring in to Jeadquarters,



Karl Melzter in 2005  
Photo: Will LaFollette

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we recommend doing so Friday or after 7am on race morning. The shuttles will be dropping off within 1/4 mile of Jeadquarters from 4am to 7am.

### Drop Bags

Drop bags are permitted at the Jackass Junction Aid Station and at Javelina Jeadquarters. Drop bags are NOT permitted at Coyote Camp or Rattlesnake Ranch. Please mark your drop bag prominently with your name, bib number and aid station location.

- Drop bags destined for Jackass Junction may be dropped off on race morning up until 6:00am. They will be transported via truck to the aid station and laid out in bib number order. There will not be protection of the drop bags from rain if there is any. Please weatherproof your bags if this is a concern
- Drop bags staying at Javelina Jeadquarters may be placed in the designated drop bag area which will be well marked on race weekend.
- Drop bags from Jackass Junction will return to Javelina Jeadquarters by 10am Sunday.

### Information on Pacers

Pacers are allowed after 4 loops (61.2 miles) or at sunset, whichever comes first in the 100 mile race. Pacers for the 100K may join in after 3 loops (45.9 miles). Multiple pacers may be used, but only one at a time. Pacers must be human and on foot (no bicycles allowed). No mule-ing or carrying of a participant's gear or supplies.

Pacers must check-in to Pacer Central at Javelina Jeadquarters prior to joining their runner to sign an event waiver. Volunteer pacers may be available and should sign in at Pacer Central on race day, but race management will not guarantee or provide pacers for runners. All pacers must park in the remote Four Peaks lot near the front of the park and shuttle in.

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Eric Clifton stretching before the 2010 start  
Photo: Charlie Nickell

## Dropping From The Race

If you drop from the race, you **MUST** notify the timing tent and be marked as leaving the course. If you are unable to return under your own power to Javelina Headquarters and must drop from the race at a remote aid station (Coyote Camp, Jackass Junction, or Rattlesnake Ranch), please notify the aid station captain and radio volunteers. If at all possible, we ask that you avoid dropping from the race at a remote aid station. It is very difficult and time consuming for race staff to retrieve you from a remote aid station and should be reserved for emergencies only.

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## Medical

### Team

Our medical team is directed by Alan Romania who has served as medical director every year of the race. EMT's & Paramedics will be stationed out of the East Ramada at Javelina Headquarters. They will be available race morning for foot taping to prevent blisters starting at 4:30 a.m. If you are feeling ill or in need of medical attention at any point during the race, please see them immediately.

### Weight Checks

There will be a scale and log book under the medical Ramada if you choose to weigh yourself after each loop, but there are no mandatory weight checks during the race.



The turnaround in 2007  
Photo: Will LaFollette

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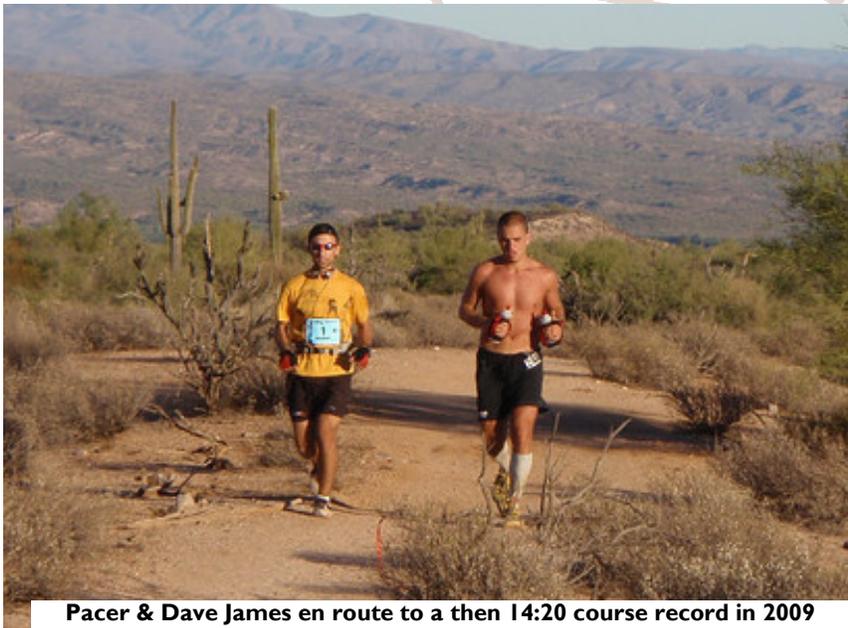
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## Course

### Course Description

The Javelina Jundred is comprised of six loops on the Pemberton Trail and a seventh “partial” loop using the Pemberton and Tonto Tank Trails. The race begins in the clockwise direction (Javelina Headquarters to Coyote Camp to Jackass Junction to Rattlesnake Ranch) and alternates each loop. The seventh and final loop begins in the clockwise direction and upon reaching Coyote Camp, returns to the finish line on the Tonto Tank Trail. The course has been unchanged since race inception in 2003 up until 2012. In 2013, the race incorporated the newly re-routed Pemberton Trail in between Jackass Junction and Rattlesnake Ranch aid stations.



**Pacer & Dave James en route to a then 14:20 course record in 2009**  
Photo: Craig Heinselman

### Course Records

Men - 13:47:43

Hal Koerner (2011)

Women - 15:46:49

Elizabeth Howard (2011)

### Aid Stations

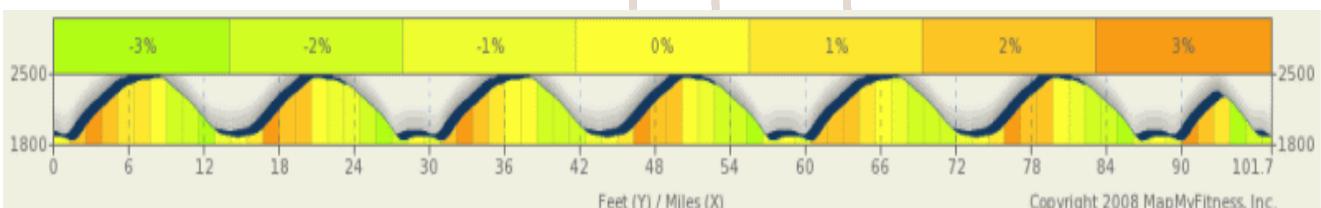
There are four aid stations per loop around the Pemberton Trail: Coyote Camp, Jackass Junction, Rattlesnake Ranch, and Javelina Headquarters (Trailhead). There will also be a checkpoint at Tonto Tavern which will not have aid until after 6:00pm and only for those on their final 7th half-a-loop in the 100 mile race.

We will be providing GU products for electrolyte

replacement (Gu Brew) and will have a limited number of gels at each station. CarboPro will also be available at aid stations along with MetaSalt. CarboPro is also providing Interphase recovery drink for the finish line. Food provided will include fruit, sweet snacks, salty snacks, chips, pumpkin pie, soda, Gatorade, potatoes, bean burritos, PB&J, and soup.

### Elevation Profile

Lowest point: 1824 ft, Highest point: 2480 ft, Total gain ~5000 ft, Total loss ~5000ft



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Aid Station	Segment Distance	Total Distance	Notes	Cutoff
Javelina Jeadquarters	0.0	0.0	Start	
Coyote Camp	2.1	2.1		
Jackass Junction	6.5	8.6	Drop Bag	
Rattlesnake Ranch	5.2	13.8		
Javelina Jeadquarters	1.5	15.3	Crew / Drop Bag	
Rattlesnake Ranch	1.5	16.8		
Jackass Junction	5.2	22.0	Drop Bag	
Coyote Camp	6.5	28.5		
Javelina Jeadquarters	2.1	30.6	Crew / Drop Bag	
Coyote Camp	2.1	32.7		
Jackass Junction	6.5	39.2	Drop Bag	
Rattlesnake Ranch	5.2	44.4		
Javelina Jeadquarters	1.5	45.9	Crew / Drop Bag	
Rattlesnake Ranch	1.5	47.4		
Jackass Junction	5.2	52.6	Drop Bag	
Coyote Camp	6.5	59.1		
Javelina Jeadquarters	2.1	61.2	Crew / Drop Bag	100 Km Mark
Coyote Camp	2.1	63.3		
Jackass Junction	6.5	69.8	Drop Bag	
Rattlesnake Ranch	5.2	75.0		
Javelina Jeadquarters	1.5	76.5	Crew / Drop Bag	5:30am (23.5 hrs)
Rattlesnake Ranch	1.5	78.0		
Jackass Junction	5.2	83.2	Drop Bag	
Coyote Camp	6.5	89.7		
Javelina Jeadquarters	2.1	91.8	Crew / Drop Bag	9:30am (27.5 hrs)
Coyote Camp	2.1	93.9		
Tonto Tavern	3.4	97.3	Water Only	
Javelina Jeadquarters	3.6	100.9	Finish	12:00pm (30 hrs)

### Course Markings

The course will be marked with orange tape with black polka dots along the entire Pemberton loop. Green ribbon will be used to mark the Tonto Tank trail for the final partial loop. Blue & white checkerboard ribbon will be placed at junctions or trails not a part of the race. Bright yellow signs labeled with the Javelina Jundred logo and arrows will also be placed at all junctions on the



**Pemberton Trail Signage**  
Photo: Lynn David Newton

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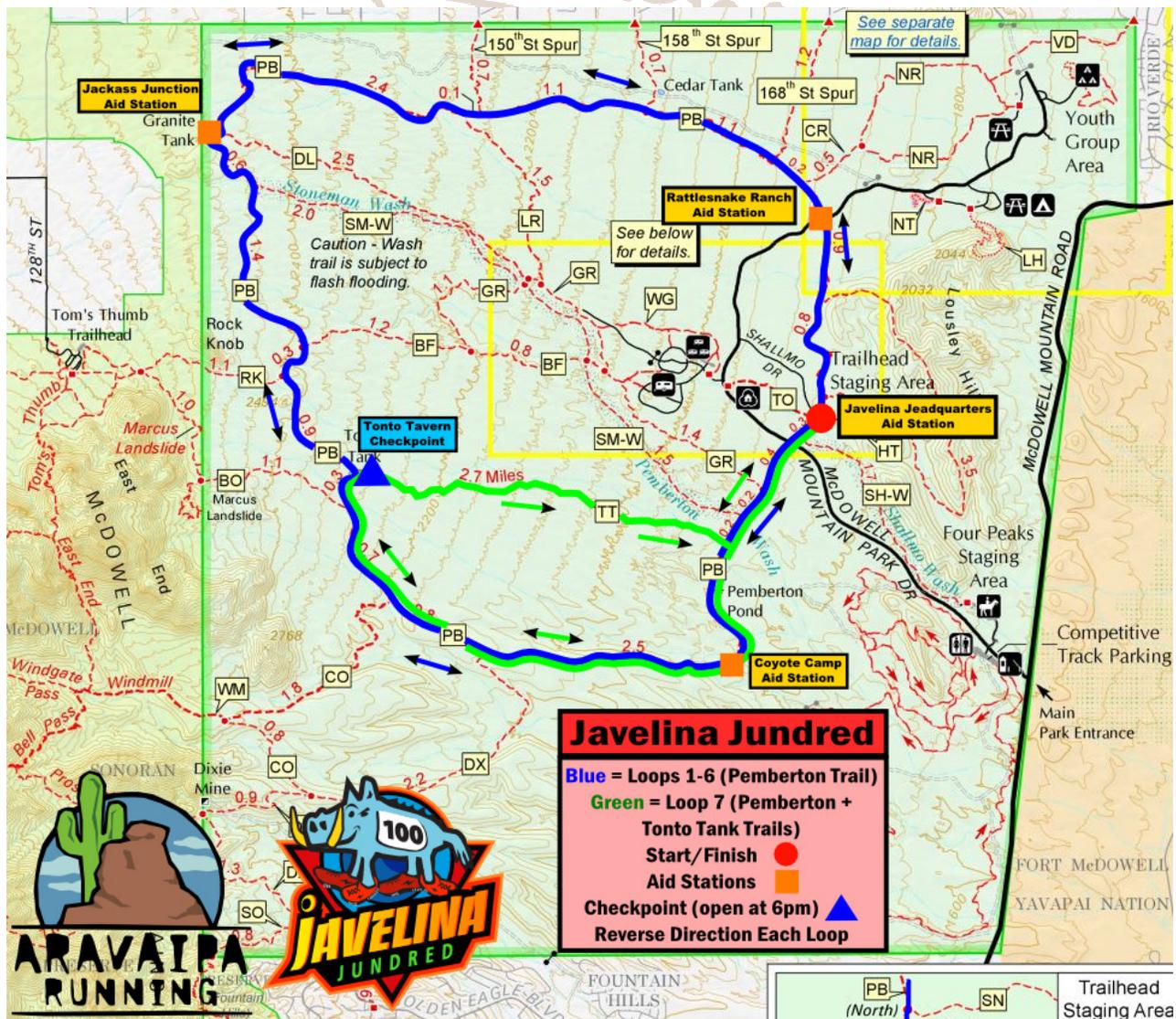
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course, with red wrong way signs on trails that are not a part of the race. During the night, reflectors, glow sticks and/or LED lights will be placed around the loop to further assist runners. Reflectors, glow sticks or LED lights will be placed approximately every tenth of a mile and at all trail junctions.

Additionally, all trails and trail junctions within McDowell Mountain Park are signed with permanent signs by the park.

### Course Map



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## Training & Tips

Although the Javelina Jundred is easy logistically speaking (full aid stations every 1.5 to 6.5 miles, crew every 15.3 miles) and has considerable less elevation gain and loss when compared to other races, the course and race conditions should not be taken for granted! We have had only a historical 51% finishing rate for 100 miles since race inception! Let's go through some aspects of the race that should be specifically trained for:

**Heat:** The race is in the desert and regardless of the time of year, it can get hot in the day. Arizona typically has very low humidity, so your sweat will evaporate very quickly. Remember to drink as you are thirsty. Out there. There is absolutely no shade or tree cover anywhere on the course. Temperatures



Blake & Heather Wood (The Incredibles) and Larry Fambrough in 2009  
Photo: Will LaFollette

have reached into the mid-nineties in past years and do take a huge toll on runners who are unprepared. Train in the heat if you can. If you cannot, set up a plan to keep cool. In addition, makes sure you have enough fluid/water capacity. We highly recommend a minimum 50 ounces of water starting on loop 2 and 70 ounces for loops 3 and 4 during the heat of the day

**Desert Terrain:** The Javelina course exemplifies desert trail running. There is a mix of absolutely beautiful gravel topped single track trail, dirt jeep roads, rocks, cacti, washes and sand. There are at least two miles of very rocky terrain per loop on the course. Prepare for this by training on rocky trails whenever you can. You will also be running through several miles of sandy washes. Some areas are not too deep, but other spots will slow you down! We would suggest training in sandy washes or beaches close to home and see how your pace and feet hold up. Ask yourself if you think you may need to wear gaiters and whether you feel comfortable moving through the sand. If at all possible, get to the desert and run on the rockiest and sandiest trails you can find!

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**Going out too fast:** Many runners who end up dropping out of our race note that they went way too fast early on. To keep at an easy pace early in the race, we suggest walking the uphill sections on the first loop. This will keep you from going too fast and save your energy for later in the race. You will most likely still be ahead of your goal pace even if you walk significant portions of the first loop. I wouldn't waste energy trying to run the climbs in the first few miles of rocky terrain!



Craig "Slagel Fly" in 2009  
Photo: Craig Heinselman

**Temperature Swings:** As soon as the sun sets (5:30 p.m.), the temperature will drop dramatically. Within a few hours, the temperature may drop from the mid-80's to the 40's. Add in the fact that you've been sweating all afternoon and you may get the chills quickly. Don't forget to grab a layer as you head out on another loop anytime after 3pm or have a long sleeve in your drop bag. We see runners experience hypothermia every year regardless of the heat in the afternoons!

**Lighting:** This year we won't have a full moon. There will be 69% of a moon that rises around 2:00pm but will set by 2:00am! Know when it gets dark (5:30 p.m.) and plan accordingly!

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## Awards

### Buckles

Each runner finishing under the 30 hour cutoff will receive a Javelina Jundred finisher's belt buckle. Those completing the race in less than 24 hours will receive a larger, sub-24 hour Javelina Jundred finisher's belt buckle. Runners completing at least 4 laps but not completing the full 100 miles under the cutoff will receive a 100K belt buckle.



### Other Awards

In addition, awards will be given to individuals for the following:

- 1<sup>st</sup>, 2<sup>nd</sup> & 3<sup>rd</sup> Male Overall in the 100 Mile
- 1<sup>st</sup>, 2<sup>nd</sup> & 3<sup>rd</sup> Female Overall in the 100 Mile
- 1<sup>st</sup> Male & Female Overall in the 100 Km

A few of our more unique awards in the "other" category deserve a little explaining. Many of these have been part of the race since its inception and contribute to the fun nature of the race. All awards are voted and/or decided upon by the race directors. Bribes and flattery are acceptable forms of getting more votes.



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- **Best Costume**  
To the male and female runner who has the best costume. There are no rules for this award, but points are often awarded for originality, duration of costume being worn (and remaining fully in tact), most outlandish, “we can’t believe you ran the full 100 miles in that costume”, attitude, and cleverness. To help us with the voting this year, please submit your name and costume title ahead of time: [Best Costume Sign-up](#)
- **First Virgin**  
Goes to the fastest 100 mile finisher who has never attempted or finished the Javelina Jundred before.
- **Youngest / Oldest Finisher**  
We like to celebrate the range of ages at this event and have seen runners from early teens to mid-70’s finish this race. The award goes to the youngest and oldest to complete the full 100 miles in under the 30 hour cutoff.
- **Dead Last**  
Goes to the last runner who completes the full 100 mile race in under the 30 hour cutoff. Yes, it has come as close as a few seconds in some years. We celebrate a nail biter of a finish.
- **Geri K Most Memorable Performance**  
Of course we give an award for our race founder and even name it after her as if she were dead. Well maybe she is and out haunting the course at night, maybe not and still laughing at you as she thinks about how many loops you have to run on the Pemberton Trail. If you know Geri, you’d immediately understand why her award typically features a skeleton on a stripper pole. We award this based upon guts, determination, craziness, loudness or anything else memorable.
- **Best Ass**  
Yup, this one involves a little bit of nudity. Race directors pick. Show ‘em your ass.
- **Best Team Finish**  
We award the best team finish to the lowest combined 100 mile finish time of your team. Teams are comprised of two runners and often times are related or close friends (husband/wife, siblings, best friends, parent/child). Just sign-up and make sure you push each other to a full 100 mile finish: [Best Team Finish Sign-Up](#)
- **Five Time Finishers**  
If you can stand running with us year after year and accumulate five 100 mile finishes, we have a special jacket waiting for you at the finish line.



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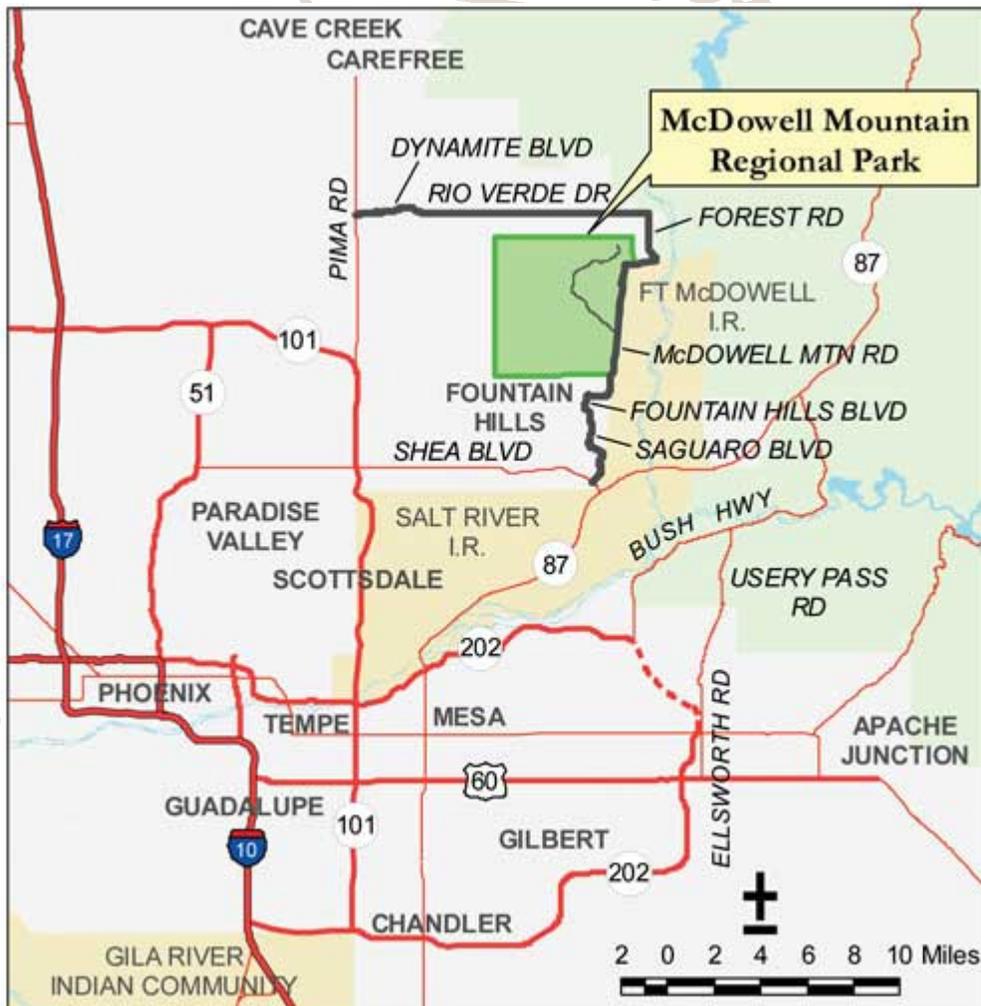


## Directions

### Park Direction

The closest airport is Phoenix Sky Harbor (PHX) which is a 55 minute drive from the park. Coming from Phoenix, take the Loop 202 East to Country Club Drive/ Hwy 87. Turn left and drive north for 12 miles and turn left on Shea Blvd. Travel .6 miles and turn right on Saguaro Blvd. Take this 4 miles until it ends at Fountain Hills Blvd and turn right. Continue on Fountain Hills Blvd as it turns into McDowell Mountain Drive and look for signs to turn left into McDowell Mountain Park.

### Direction Map



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## Travel & Lodging Accommodations

### Airports

There are two major airports serving the greater Phoenix area:

- Sky Harbor International Airport is located 34 miles or 1 hour from the race start near downtown Phoenix and serves the following airlines: Aeromexico, Air Canada, AirTran, Alaska, American, British Airways, Continental, Delta, Frontier, Great Lakes, Hawaiian, JetBlue, Southwest, Sun Country, United, US Airways, and WestJet
- Phoenix-Mesa Gateway Airport is located 44 miles or 1 hour 5 minutes from the race start near Queen Creek and serves Allegiant Air.

### Hotels

The closest town to McDowell Mountain Regional Park is Fountain Hills. Our host hotel this year which is also hosting our packet pickup on Friday night is:

- **We-Ko-Pa Resort & Conference Center**  
10438 N Fort McDowell Rd, Fort McDowell, AZ  
(480) 789-5300

Here are some other hotel options closes by:

- **Holiday Inn Hotel & Suites – Fountain Hills**  
12800 North Saguardo Boulevard, Fountain Hills, AZ  
(480) 837-6565
- **Inn At Eagle Mountain**  
9800 North Summer Hill Boulevard, Fountain Hills, AZ  
(480) 816-3000
- **Comfort Inn – Fountain Hills**  
17105 East Shea Boulevard, Fountain Hills, AZ  
(480) 816-1260
- **Courtyard Scottsdale at Mayo Clinic**  
13444 East Shea Boulevard, Scottsdale, AZ



Kara Barney in 2010  
Photo: Charlie Nickell

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(480) 860-4000

- **Copperwynd Resort and Club**  
13225 North Eagle Ridge Drive, Scottsdale/Fountain Hills, AZ  
(480) 522-1031



Javelina Jeadquarters in 2010  
Photo: Charlie Nickell

### Camping

Camping will be available Friday and Saturday nights at the Pemberton Trailhead (Javelina Jeadquarters - Start/Finish) for \$22 per camping unit (tent/vehicle/RV). You may purchase a camping permit with registration or at the park from us when you arrive to setup your tent. Camping permits this year are good for EITHER your camping tent or vehicle you are sleeping in. As a reminder, only vehicles used for sleeping in and with a camping permit will be allowed to park in the Pemberton lot Friday night. All others will be parking in the group campground.

Camping and tent rental check-in begins at 7:00am Friday morning October 31. You may drive in to the Pemberton lot to setup your camping tent up until 3:00pm. After that time, only vehicles used for sleeping will be permitted to enter and all other vehicles must be moved out.

Recreational Vehicles or tent trailers with a camping permit are allowed in the Pemberton Trailhead this year. We ask that you park more towards the back of the parking lot and park efficiently.

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There is a shower and bathroom facility located at the trailhead. If you prefer a full campsite with RV hookups, they are available elsewhere in the park for \$25/night. McDowell Mountain Park now takes [reservations online](#) for the RV campsites.



Runners in 2010  
Photo: Charlie Nickell

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## Race Log

Loop	Target Time In	Target Time Out	Actual Time In	Actual Time Out	Notes for next loop
Loop 1 Mile 15.3					
Loop 2 Mile 30.6					
Loop 3 Mile 45.9					
Loop 4 Mile 61.2					
Loop 5 Mile 76.5					
Loop 6 Mile 91.8					
Loop 7 Mile 100.9					

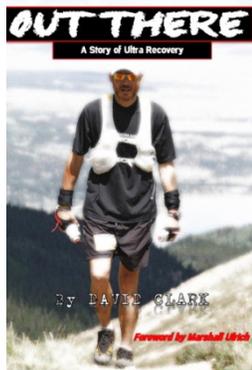


Finish line 2004  
Photo: Lisa Bliss

**Javelina Jundred Participant Guide**  
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**Sponsors**





# TRAIL & ULTRA RUNNING EVENTS

ARIZONA & COLORADO



**DRT**  
DESERT RUNNER TRAIL SERIES

Start of the  
Cave Creek Thriller 50K  
October 2011

Photo: Manoj Nagalla

**AZTRAILRUN.COM**