2019 Mogollon Monster 100 Crew Manual

This year's running of the Mogollon Monster 100 has brought about a fair amount of changes. While this certainly causes some challenges to the logistics and planning process, it has been a relatively common occurrence over the past four years of the race for one reason or another. In fact, this will be the fifth straight year that the 100 mile course will not run the same course in successive years.

Most glaring changes for crew access in 2019:

- -No crews at Geronimo aid station (mile 19, mile 90)
- -No crews at Washington Park aid station (mile 29, 43, 79)
- -Crew access expanded on the top of the rim for aid stations:
 - -General Springs Cabin Crews Only access—no aid station (mile 28, 41)
 - -Buck Springs (mile 58)
 - -Pinchot Cabin (mile 66)
 - -Houston Brothers (mile 74)

Over the past few years, we've put an emphasis on Washington Park being the hub for the race as runners pass through here three different times during their race. It has been a pinch point due to the size of the road and the fact that it is a dead-end road with our aid station tents further creating space issues.

With more access on top of the rim, it will hopefully allow crews to make their way from aid station to aid station without causing much of a disruption to other users of the Mogollon Rim and also creates favorable access points for your runner's mileage.

One thing that we cannot stress enough is the importance of always ensuring that emergency vehicles have PLENTY of space to pass by if needed. This requires a space of 16 feet wide minimum on the roadway. If you cannot picture a fire truck passing by your vehicle on that stretch of road, you need to move. Even if that requires more walking to get back to the aid station.

We ask that if you are parking on the side of one of the service roads by these aid stations, that you only park on one side of the road and to pull off the roadway as far as possible.

Each runner is allotted ONE (1) crew vehicle and they will receive a "crew pass" when they pick up their bib. Again, this is very important for us as a race organization and future permitting processes.

While the forest roads are in pretty good shape and can be traveled on with any vehicle, the moving can be slow- especially on the windy Rim Road or FS-300. Weekend traffic sees a lot of OHV's speeding around the area and there will certainly be wildlife moving around as well. The

Rim Road is incredibly scenic, you're going to be impressed and you will probably stop to take at least one photo during your time up there. But it also has a ton of hairpin turns and blind corners that include a 1,000+ foot drop ten feet beyond the edge of the road.

Given that a lot of the driving you will do after Buck Springs will be at night, it's important you keep an eye out for wildlife throughout your time on the Rim as well as the drive down the AZ-87 on your way back to the town of Pine.

Below you will find directions to each aid station as well as General Springs. These directions were pulled from Google Maps and are listed in succession based on the mileage that your runner will hit them. i.e.- General Springs crews only> Buck Springs> Pinchot Cabin> Houston Brothers> Finish.

Our suggestion, once your runner disappears onto single track, head into the town of Pine and grab some breakfast at Early Bird (opens at 6am) or HB's Place (opens at 7am) right at the finish line in town. The Randall House also has some great homemade pastries and food as well but opens at 8 a.m. The Ponderosa Market in town also has most of the supplies you'd need to get you through your day/night crewing on the Mogollon Rim.

If you're in need of trail running specific nutrition or gear, Rim Runners in Payson has what you need. The owner, Margaret, is set to toe the line in the 100 miler this year. Super helpful staff and if it's Honey in there, she finished the 100 miler in 2018 and both of these women know our course as well as anyone!

100 Mile Alternate Course 2019

	Alternate Course 2015					
Aid Station #	Name	Cumulative Mileage	Drop Bag	Crew	Pacer	Cutoff Time
1	Pine Canyon	10.4	NO	NO	NO	9:45AM
2	Geronimo	19.8	YES	NO	NO	1:15PM
3	Washington Park	29.6	YES	NO	NO	3:45PM
	CREW ONLY-General					
	Springs Cabin	31.7	NO	YES	NO	
4	Bear Canyon	35.9	NO	NO	NO	6:15PM
	CREW ONLY-General					
	Springs Cabin	41.1	NO	YES	YES	
5	Washington Park II	42.2	YES	NO	YES	9:00PM
6	Hell's Gate	51.2	NO	NO	NO	12:00AM
8	Buck Springs	57.8	YES	YES	YES	2:30AM
9	Pinchot Cabin	66	YES	YES	YES	5:15AM
10	Houston Brothers	73.6	NO	YES	YES	8:00AM
11	Washington Park III	80.1	YES	NO	YES	10:15AM
12	Geronimo II	89.9	YES	NO	YES	2:00 PM
13	Donahue	94.5	NO	NO	NO	4:00 PM
14	Finish Line	101	YES	YES	N/A	6:00PM

105K Alternate Course 2019

Aid Station #	Name	Cumulative Mileage	Drop Bag	Crew	Pacer	Cutoff Time
1	Pine Canyon	10.4	NO	NO	NO	10:45AM
2	Geronimo	19.8	YES	NO	NO	2:15PM
3	Washington Park	29.6	YES	NO	NO	4:45PM
	CREW ONLY-General					
	Springs Cabin	31.7	NO	YES	NO	
4	Bear Canyon	35.9	NO	NO	NO	7:15PM
	CREW ONLY-General					
	Springs Cabin	40.1	NO	YES	YES	
6	Washington Park II	42.2	YES	NO	YES	10:00PM
7	Geronimo II	52	YES	NO	YES	2:00AM
8	Donahue	56.9	NO	NO	NO	4:15AM
9	Finish Line	64	YES	YES	N/A	7:00AM

Packet Pickup Location - Friday, September 13, 2019 4-7 p.m.



Old County Inn - 3502 AZ-87. Pine, Arizona 85544

You will see us setup in the parking lot. Come hang out and grab some food and a pre-race beer. All participants will receive a ½ off pint ticket that is good at this location or the Pinewood Tavern in town all weekend!



Runner/Crew Event Parking for Start - Old Pine Parking Area

This parking area is much larger than the Pine Trailhead and also allows dispersed camping. We

will have the Pine Elementary School bus shuttling runners and crews to the start line on Saturday & Sunday mornings for the starts. Vehicles may be left here all weekend.



Finish Line - Pine Town Ramada

The finish line for all three distances is at the Pine Town Ramada which is in the center of Pine on the main road. There is parking surrounding the area as well as a couple food options within walking distance. There's a small playground for kids as well. We are right next to the Pine-Strawberry Museum which is typically open and either costs \$1-\$2 as a donation or free.

NOTE: We do not have a formal shuttle that is dedicated to bringing runners back to their vehicle if it is parked at the Old Pine Parking area or Pine Trailhead but do our best to get them a ride back to their vehicle as quickly as possible.

BOTTOM OF THE RIM AID STATIONS

These directions are being supplied for the purpose of dropping off and/or picking up a pacer who will be joining a runner as well as a dropped runner in the event he or she needs to withdraw. There is NO crewing allowed at Geronimo or Washington Park Aid Stations.



Geronimo AS - NO CREW ACCESS! - To reach Geronimo head South on the 87 from the starting line at the Pine Trailhead turnoff you will look for a left turn for "Control Road" #64. This left turn off the 87 is the Control Road that accesses all of the Rim's lower trailhead's (Geronimo, Washington Park, and Hells' Gate.) This road has many mile markers for Camp Geronimo (same as our AS) and Washington Park that allows for easy navigation along this road. This road is improved dirt but windy and often has elk on it. Should you be traveling early morning or evening please be on the lookout for elk near or on the road. For Geronimo you'll follow the Control Road 6 miles and take a left at the signed

marker. The AS is 1.8 miles up the road at the Geronimo Trailhead parking area. We likely won't run out of parking but should we do, park along the road allowing plenty of space for emergency vehicle traffic to pass.

NOTE: Pacers may be dropped off at this aid station but may not park here. It is the pacer/crews responsibility to arrange transportation to/from the aid stations.

Geronimo TH: Reached by taking SR 87 to FR 64, turn right on FR 64 and travel 6 miles to FR 440, turn north (left) on FR 440 and travel 2 miles.



Washington Park AS - NO VEHICLE CREW ACCESS! - To reach race

headquarters, return to the Control Road and turn left to continue back east. This road will take you east to another signed turnoff (left) which says 4 miles for Washington Park and then 30 feet later says 5 miles. Either way, continue north towards the Rim itself, the road brings you to a junction with mailboxes along the road. Merge to the left side and go past the mailboxes. Shortly thereafter the turn for Washington Park points you right and then immediately to the left. This short section is bumpy for cars so take it easy. This last mile passes several great camping spots and dead ends at Washington Park Trailhead. If you are dropping off a pacer in the early afternoon, it is likely that they will be told to hop out near the beginning of this road and walk up to the aid station-somewhere around ½ mile. Later in the night you may be able to drive closer to the aid station and turn around from there.

NOTE: Pacers may be dropped off at this aid station but may not park here. It is the pacer/crews responsibility to arrange transportation to/from the aid stations.

Washington Park TH (From Payson Area)

SR 87 to FR 199, 10.3 miles to FR 64, and .7 mile to FR 32 and 3.3 miles to FR 32A (FR 32A is a considered a high clearance road).

FR 199 AKA, Houston Mesa Road begins 2 miles north of Payson on SR 87.

TOP OF THE RIM AID STATION DIRECTIONS



General Springs Cabin CREW ONLY (no aid station) (27.1 Miles/ 1hour 4 minutes from Pine Trailhead)

Runner mileage: 28, 40

Pacer Access: Yes, mile 40 only

From the Pine Trailhead, drive up the AZ-87 for just over 14 miles where you'll see signs for FS-300 or Rim Road. Within the first quarter mile, you need to turn left onto the Rim Road which you'll follow for more than 12 miles. This road is all dirt and has lots of twists and turns. Combine that will incredible views and it can be a bit of a dangerous road. There will be OHV's, 4-wheelers and plenty of other traffic on here so please pay attention on this drive. When you reach the powerlines where there will be a crew of our HAM Radio operators, you'll turn left toward the cabin. About a ½ mile down this road you will see parking on the left. Be courteous to other runners/crews and only take up one space so we can accommodate as many runners as we can. And of course, be sure to leave plenty of space for an emergency vehicle to access this area AND be able to turn around. Please do NOT park vehicles on both sides of the road should there be no parking in the spots off the road.

You can offer crew access here on both ends of you're the runners out and back to Bear Canyon. Only on the way back (mile 40) can you have a pacer join you.

NOTE: When you reach the powerline where you turn left, you will be driving on the race course so please be on the look out for other runners and drive slow so as to not kick up a bunch of dust in their faces either.

The next crew access point will be Buck Springs at mile 58. While that is only 18 (running) miles from General Springs Cabin, it may take your runner 6+ hours to complete this.

NOTE: Many of you will be driving these sections in the dark. Keep an eye out for wildlife	e or
ALL of these roads!	



General Springs Cabin to Buck Springs Aid Station (10.2 Miles/ 33)

minutes)

Runners completed mileage: 58

Pacer Access: YES

Return to the Rim Road, this time turning left and follow this road for about 6 ½ miles to the turnoff for FS321 and go left. Again, from this point until you reach the aid station, you will be driving on the race course so please use caution. Around 3 miles up this road you will see the aid station on the right in a small meadow.

Parking courtesy and emergency clearance are again very important here.



Buck Springs AS to Pinchot Cabin AS (13.7 miles/33 Minutes)

Runners completed mileage: 64

Pacer Access: YES

Continue north of FS-321 for 6.6 miles where you'll come to a "Y" in the road. Continue left on FS-96 for two miles where you'll essentially dead end at the FS-95 where you'll head left, doing a 180 and heading in the direction towards the top of the Mogollon Rim. Follow this road about 4.5 miles where you'll dip down into a small canyon and see a parking area on your right. From here you can cut through the open area until you intersect the race course and head right, up the hill to the aid. Otherwise, you can walk up the hill for about ½ mile on the road until you see the left turn for the FS139a (the only road you can turn left) and the aid station is a quarter mile from there.

There is very limited parking near the aid station but it's possible that you will get up there and have to turn around and drive back down to the parking area mentioned above. Your call. If is not a parking lot and requires you park off the side of the road, leaving plenty of space for

emergency vehicles to get through.





Pinchot Cabin AS to Houston Brothers AS - (6.9 Miles/ 26 Minutes)

Runners Completed mileage: 74

Pacer Access: YES

If you have parked on the road at the aid station, you can continue straight (south) on FS-139A for 4 miles where you'll intersect with FS-139. Continue right (south) towards the Rim for another 3 miles where the aid station will be located about 200 yards on the right side, in the pine trees.

If you parked in the small parking lot off the FS-95 just before the aid station, you can turn around and make a quick right hand turn onto FS-139 heading south towards the edge of the

Rim. This is also 26 minutes and just about 7.5 miles.

NOTE: If you hit the Rim Road, you missed the aid station by less than a ½ mile. Please be courteous of parking in the woods/retired service road to allow access for our staff and/or medical personnel. And as always, please only park on one side of the road should you need to park on FS-139.



Houston Brothers AS to Finish Line/Pine Ramada – (48.5 Miles/ 1 Hour

23 Minutes)

Head back up the FS-139 northeast (away from the Rim/ Rim Road) and follow the 139 6.4 miles to the junction of the 95D and turn left. You'll follow the 95D around 5 miles where it'll eventually just turn into the FS-95 which you'll continue on for the next 6-7 miles until you reach the AZ-87. Turn left onto the 87, heading south towards Strawberry and Pine for 31.5 miles. You'll see us at the Town Ramada on the right-hand side, right in the center of Pine, cheering on your runners as they complete the Monster.