
$=$
184-MILES +36 HRS +12 -RUNNERS $=$
-

# RUBY MOUNTAIN RELAY 

Elko County, NV
www.rubymountainrelay.com
$\square$


## LEG RATING CHART

RMR LEG CHART

|  |  | 1st LEG |  |  | 2nd LEG |  |  | 3rd LEG |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Van | Runner | Leg\# | Miles | Rating | Leg\# | Miles | Rating | Leg\# | Miles | Rating | Total <br> Miles | Mileage Ranking |
| 1 | 1 | 1 | 2.68 | 445 | 13 | 5.8 | 343 | 25 | 4.79 | 245 | 13.27 | 3 |
| 1 | 2 | 2 | 4.33 | 211 | 14 | 5.4 | 343 | 26 | 6.67 | 434 | 16.4 | 9 |
| 1 | 3 | 3 | 5.3 | 315 | 15 | 4 | 233 | 27 | 7.53 | 442 | 16.83 | 10 |
| 1 | 4 | 4 | 5.4 | 333 | 16 | 4.8 | 233 | 28 | 3.26 | 152 | 13.46 | 4 |
| 1 | 5 | 5 | 4.1 | 241 | 17 | 4 | 233 | 29 | 3.14 | 152 | 11.24 | 1 |
| 1 | 6 | 6 | 3.6 | 133 | 18 | 7.7 | 533 | 30 | 3.25 | 151 | 14.55 | 6 |
|  |  |  | ES 25 |  |  | LES 31 | 1.7 |  | LES 28 |  | 85.75 |  |
| 2 | 7 | 7 | 6.6 | 443 | 19 | 7.7 | 533 | 31 | 3.25 | 111 | 17.55 | 11 |
| 2 | 8 | 8 | 7.9 | 551 | 20 | 3.45 | 153 | 32 | 3.14 | 111 | 14.49 | 5 |
| 2 | 9 | 9 | 7.1 | 521 | 21 | 8.21 | 513 | 33 | 3.26 | 111 | 18.57 | 12 |
| 2 | 10 | 10 | 4.2 | 231 | 22 | 5.72 | 321 | 34 | 3.2 | 121 | 13.12 | 2 |
| 2 | 11 | 11 | 6.1 | 431 | 23 | 5.5 | 341 | 35 | 4.56 | 243 | 16.16 | 8 |
| 2 | 12 | 12 | 3.5 | 141 | 24 | 7.2 | 543 | 36 | 4.6 | 323 | 15.3 | 7 |
|  |  | MILES 35.4 |  |  | MILES 37.7 |  |  | MILES 22.0 |  |  | 95.1 |  |

180.85

| Distance Scale |  |
| :--- | :---: |
| Miles | Rating |
| $<4.00$ | 1 |
| $4-4.99$ | 2 |
| $5-5.99$ | 3 |
| $6-6.99$ | 4 |
| $>7.00$ | 5 |


| Elevation Scale |  |
| :--- | :---: |
| Description | Rating |
| All Downhill | 1 |
| Trending down | 2 |
| Net Flat | 3 |
| Trending up | 4 |
| All uphill | 5 |


| Terrain Scale |  |
| :--- | :---: |
| Description | Rating |
| Smooth Roads | 1 |
| Minor "issues" | 2 |
| Moderate | 3 |
| Pretty Tricky | 4 |
| Ankle buster...? | 5 |

General Notes: The Elevation and Terrain rating can flucuate and are more subjective. Teams may have varying opions and we are open to suggustions.
We discourage anyone from simply adding up the numbers of their legs to try and see how difficult their overall running is going to be - each leg needs to be considered on it's own merits. We think of it more as guide to assign legs based on who does better on uphill grade, who really doesn't like running on loose ground etc.

## Vehicle 1



Welcome to Leg 1 named for Smith Lake. Smith Lake is high on the list of the most scenic lakes in both the East Humboldts and the Rubies and qualifies as one of the easiest lakes to get to.

## VEHICLE \& RUNNER SAFETY:

Always pass on the right. Runners going up always have the right of way. When passing in the same direction, call out "passing on the right." This leg is unsupported and very strenuous. Take your own water and nutrition needs.


This leg is a true trail run. Lake to Lake, this path is a single track dirt and rock trail that switch backs up to over 9000 feet. Some of the rock work near the top of the trail is truly amazing. The view to the south and east is breathtaking.
Depending on when you start, it could be dark and COLD. Consider hats, gloves etc. as you wait at the starting line. Parking \& restrooms are located at the starting line. Runner 1 finishes at the same spot they start. You will run to Smith Lake, sign your name on the clipboard on the Smith Lake Information board and return the same way. Running down hill is fun but it's easy to fall so be careful. This may be one of the best legs of the relay!

NOTES:


## Vehicle 1 <br> LEG 2-4.33mi (2-1-1)



Angel Lake Scenic Byway is a well-maintained, paved road with a thin shoulder. Keep your speed down. Safety flags are required when crossing the road to greet your runner. Follow directions of race officials. Stay hydrated and prepare for heat!


Runner 2 ends where Horse Pasture Road meets Angel Lake Road.

NOTES:

## Vehicle 1 LEG $3-5.3 \mathrm{mi}(3-1-5)$

## "CRAY'S LAKE" LEC DESCRPTION:

Welcome to Leg 3 named for Gray's Lake. If you ever get to hike to Gray's Lake. it is extremely strenuous with dramatic hill climbs and descents. A hiker will be rewarded with fantastic views of other mountain ranges to the west and north.

The runner of this leg gets a pretty much all down hill run. AND it's beautiful!

The locals call this road "Horse Pasture Road" and in the spring time you can find wild sheep and goats lambing in this area. It is not a maintained road so watch your step. It will give you a very "trail run" like experience. Your run ends as Horse Pasture Road meets the I80 frontage road. This is an "unsupported" leg. Bottled water at the mid-point.

## VEHCLE \& RUNNER SAFETY:



Bumpy \& dusty but beautiful! This narrow dirt road needs to be driven with extreme caution (or not at all) as vehicles will share the road with runners and a good bump can wreak havoc on your vehicle. STRONG recommendation NOT to drive this road. See more information in race guide. We will provide bottled water at the mid-point. Vehicles should get on I-80 exiting at Starr Valley and drive up the frontage road to meet your runner at the


## Vehicle 1

## "TENT MOUNTAIN" IEC DESCRPTION:

Welcome to Leg 4 named for Tent Mountain in the East Humboldt Mountains. Tent Mountain is at $9,974 \mathrm{ft}$ in elevation and can be seen from the course.

Enjoy the morning sunshine running 5.4 miles of rolling hills. Rated "medium" for distance, elevation and terrain.

Runner 3 starts off the Starr Valley section. Get on the dirt frontage road moving toward the next exchange. You will merge onto the paved Starr Valley Road.

## VEHICLE \& RUNNER SAFETY:

The road is dirt but will turn to paved at the turn. There is a thin shoulder at times. Keep your speed down to keep runners safe and to minimize dust. As vehicles and runners approach Interstate 80, turn left onto the dirt frontage road. The frontage road is narrow and bumpy. Vehicles will only be able move in one direction. Please be alert and aware. Prepare for hot sun!
NOTES:

## Vehicle 1

## "CLUB HALL" LEC DECCRPTION:

Welcome to Leg 5 named for the Starr Valley Club Hall. The Hall was built in 1903. The Starr Valley Progressive Club was established in 1913 and still holds meetings in this charming hall making it the oldest club in Elko County.
Rated "easy" for distance and "moderate" for elevation.

Runner 5 runs 4.1 mile up State Road 203/Deeth-Starr Valley Highway from the Smiley Ranch to the Starr Valley Club Hall. VEHCLE \& RUNNER SAFETY:
The road is a well-maintained paved road. Reduce your speed to help slow traffic and keep our runners safe. Park your vehicle on the right side of the road.
The exchange will be in front of
 the Starr Valley Club Hall.
NOTES:


## Vehicle 1

## 

Welcome to Leg 6 named for famous Hole-in-theMountain. Hole-in-the- Mountain Peak is the highest point in the East Humboldt Wilderness and the highest peak in the East Humboldts at 11,306 feet. The arch called Hole in the Mountain or known locally as "Lizzie's Window" after the pioneer woman who first noticed it, can be seen from both Interstate 80 on the west side of the mountains and from U.S. Route 93 between Wells and Ely on the east side of the mountains.

Your run will be beautiful, full of hay fields \& the ranches of Starr Valley. "Easy" for distance \& "moderate" for terrain.

Runners are welcome to relax on the grassy area of the Dahl Ranch while they wait for the hand-off from their teammates. Brunch will be for sale (see race guide for details)

Van 2 is ready to start this relay! But first runner 6 will pass the Starr Valley Cemetery and finish the leg at the Dahl Family Ranch.

## VEHCIEGRUNERSAFETY:

The road is a packed gravel road. Please keep your speed down to help minimize dust and as a courtesy to residents. Safety vests are required until dawn. Use caution as you drive into the exchange area. Prepare for sun as you start this leg.


## Vehicle 2 LEG 7 - 6.6 mi (4-4-3)

## "BOULDER LAKE" LECDESCRPTON:

Welcome to Leg 7 named for Boulder Lake located in the East Humbolt Mountain Range. It is said that there are at least five ways to get to Boulder Lake but none are easy. However, the excellent fishing makes it all worth it.

Your run, listed as difficult due to the distance and elevation, should be relatively enjoyable. By now the sun should be up or coming up depending on how speedy your team has been. Enjoy the beautiful scenery Starr Valley has to offer.

Runner 7 leaves the Dahl Ranch. Enjoy your first run of the relay. Stay on County Road 702 through Dennis Flats and out of Starr Valley. (After leaving the army, Lieutenant Augustus Washington Starr bought land in the valley and is credited with being its first settler). The Harvey Dahl Ranch will host Vehicle one's first major Exchange. Bring your sleeping bag and rest on the grass and buy your brunch (see Race Guide for details).

## VEHCLE \& RUNNER SAFETY:



The road is a well-maintained, packed gravel road. Keep your speed down to help slow other traffic and keep dust to a minimum. Be cautious as you enter into the exchange area. Prepare for sun.


## Vehicle 2 <br> LEG 8 - 7.9mi (5.-5.-1)

## "SECRET TTARR" LEC DECRPTION:

Welcome to Leg 8 named after the Secret Starr Trail that takes hikers through the East Humboldt Wilderness. It is known for it numerous mountain springs and dense aspen groves. In 1989, the United States Congress passed the Nevada Wilderness Protection Act establishing over 36,000 acres as the East Humboldt Wilderness. The range was named by the explorer John C. Frémont for the German naturalist Alexander von Humboldt.

Leg 8 is one of the more difficult legs of the relay in terms of it being one of the longest legs AND you also get an awesome elevation gain of over 1100 feet! Rated "difficult" for distance \& elevation.

Runner 8 will see the Secret Starr Trail Head located on the left. Runners start at a pull-off that is located behind large rocks on the right side of the road in the heart of a pass that the locals just call "Secret". The two mountain ranges, the Rubies and East Humboldts, are separated by this "hidden" pass known as Secret Pass. Leg ends at the Ruby Valley Fire Station.

VEHCLIE \& RUNNER SAFETY:
Paved road, thin shoulder at times. Keep your speed down to help slow other traffic and to keep our runners safe. Stay hydrated. Don't


## Vehicle 2 <br> LEG 9-7.1mi (5-2-1)

## "KRENKA CREEK" IEC DEECRPTION:

Welcome to Leg 9 named for Krenka Creek that was named after the Krenka Family whose ranch has been in Ruby Valley for 125 years.

Ruby Valley Road loves you! Rated "difficult" for distance and a little up hill \& a little down hill.

Runner 9! Your leg ends in front of the Ruby Valley Fire Station and starts 7.1 HARD miles ealier near the Secret Starr trail head. We know you will enjoy some Krenka family hospitality at the Ruby Valley fire station!
VEHCLLE \& RUNNER SAFETY:
Paved road, thin shoulder at times. Keep your speed down to help slow other traffic and to keep our runners safe. Safety vests \& head lamps are required until dawn.
Prepare for sun and stay hydrated. NOTES:


## Vehicle 2 <br> LEG 10-4.2mi (2-3-1

## 

Welcome to Leg 10 named for Ruby Guard, one of the many great trails in the Ruby Mountains. This trail is used summer to fall for pack and saddle plus hiking/running.

Enjoy a peaceful run on Ruby Valley Road with a hill climb around the last mile. Rated "easy" for distance and "moderate" for elevation.

Your run ends at the Ruby Guard access road pull-off area and starts at the Ruby Valley Fire Station. You'll get a close up of the Ruby Mountains.

VEHCLE R RUNNERSAFETY: Paved road, thin shoulder at times. Keep your speed down to help slow other traffic and to keep our runners safe. Prepare for sun.
 NOTE:

## Vehicle 2 <br> Overall Rating

## "SMITH PEAK" LEC DESCRPTION:

Welcome to Leg 11 named for Smith Peak and Smith Lake. At an elevation of 10839 feet, Smith Peak is another of the Ruby Mountains' majestic summits.

Enjoy your run on Ruby Valley Road. Rated moderately difficult for distance and elevation.

## Runner 11 gets 6 glorious miles of beautiful Ruby Valley! The next exchange will be at Neff Equipment.

## VEHCLE \& RUNNER SAFETY:

Paved road, thin shoulder at times. Keep your speed ${ }_{62255 \text { tit }}^{626 \mathrm{ft}}$ down to help slow other 6200 ft 6225 ft traffic and to keep our runners safe.

NOTES:
RMR LEG 11 SMITH PEAK


## Vehicle 2

"COLONEL MOORE" LEC DECCRPTION:
Welcome to Leg 12 named for the Colonel Moore trail head, that you will pass. Just 3.4 miles long, this trail gives great access to the central part of the Ruby Crest and the junction of the Favre Lake trail.

Your leg is fairly flat and Rated "easy" for distance.

Van 1 is almost back in the saddle but first Runner 12 will stay the course on Ruby Valley Road. Stay right at Ruby Valley Road and 229 junction. Follow the course to the LDS church on the left side of the road.

## VEHICLE \& RUNNER SAFETY:

This section of Ruby Valley Road is paved. Please keep your speed down to help slow other traffic and keep our runners safe.

NOTES:



## Vehicle 1 LEG 13 - $5.8 \mathrm{mi}(3.4-3)$

## "COMMUNTTY HAL"" LEC DECCRPTION:

Welcome to leg 13 named for the Ruby Valley Community Hall. Around 1866, Wells Fargo began the first agriculture in Ruby Valley to help support its way stations. However, in the late 1860's, the Transcontinental Railroad was routed well to the north, and Overland Pass fell into disuse. Fort Ruby was closed in September 1869, just seven years after it was built. The old Pony Express Station was moved and restored and is now part of a display at the Northeastern Nevada Museum in Elko. The valley is now sparsely settled and principally used to raise cattle and to grow alfalfa.

Rated "medium" for length \& elevation.

Runner 13 gets the party started again near the Ruby Valley LDS Church. Waiting teammates can Find a patch of grass in the field near the church and get some rest. Finishing vans can drive on and rest and eat at your next major exchange located at the Ruby Marshes.

## VEHCLE \& RUNNER SAFETY:

Parking is available in the church parking lot on the right \& on the main
 road. Runners will beresting on the grass around the church and in the near by field so please be considerate as you enter. Portable toilets are located near the exchange chute. Safety vests \& head lamps are required until dawn. Prepare for darkness \& cold temperatures. Have your sleeping bag \& pillow ready; it's calling your name.


## Vehicle 1

## LEG $14-5.4 \mathrm{mi}(3-4-3)$

## "OVERLAND LAKE" LEG DECCRPTION:

Welcome to leg 14 named after Overland Lake. Overland Lake is a glacial tarn in the Ruby Mountains at an elevation of 9,450 feet. It has an area of approximately 15 acres, and a depth of up to 55 feet. The Ruby Crest National Recreation Trail runs along the eastern shore of the lake. It was originally named Marian Lake by geologist Clarence King, after his sister, and was the subject of several famous paintings and photographs. This name, however, was lost, and the name of the lake became associated with the Overland Mail and Stage Route, which passed nearby.

Rated moderate to difficult for length, elevation \& terrain.

Runner 14 continues on Ruby Valley Road leaving the Ruby Valley Community Hall. You really are making progress.

## VEHCLE \& RUNNER SAFETY:

Ruby Valley Road is a wellmaintained gravel road.
Slow down to keep dust to a minimum. Safety vests \& 6114 tt head lamps are required ${ }^{6050 \mathrm{tt}}$ from dusk to dawn. Watch for wildlife. Prepare for dark and cold.

## Vehicle 1 <br> LEG 15 - 4.0mi (2-3-3)

 "TIPTON PEAK" IEC DESCRPTION:Welcome to Leg 15 named for Tipton PeaK. At an elevation of 10,946 feet, Tipton Peak is one of the prominent peaks in the Ruby Mountain range.

Thankfully you are not running to the Tipton Peak summit but you do get a some up hill/flat section as you move on Ruby Valley Road. Rated "easy" for distance \& elevation.

Runner 15 stays the course on Ruby Valley Road from the red barn on the right side of the road. With the moon as your guide we think you will enjoy this peaceful leg in the shadows of the Ruby Mountains. The course is marked with blinking light.
VEHCLE \& RUNNER SAFETY: Ruby Valley Road is a well-maintained gravel road. Slow down to keep dust to a minimum.


Along the way you might spy the Brassmen cabin to the East that was built in 1880 by Jacob Bressman, his daughter Deby and Deby's husband, Lew Benson. Typical pioneers, they were hard working and enjoyed few comforts. On January 11, 1896, Jacob
Bressman passed away and was buried in the grave located near the cabin. This lonely site testifies to the strength and endurance of the thousands of men and women of all races and creeds who came west and symbolizes their quest to build a better life for themselves and their families.
 Safety vests \& head lamps are required from dusk to dawn. Watch for wildlife. Prepare for dark \& cold.
NOTES:

## Vehicle 1 <br> LEG 16 - 4.8mi (5-3-3) <br> Overall Rating

## "FRANKLIN LAKE" IECDECCRPTON:

Welcome to Leg 16 named after Franklin Lake. The Ruby Valley is actually a basin within the basin that once contained 300,000-acre and 200-foot deep Franklin Lake. Ruby Lake \& Franklin Lake are two wetland remnants of that ancient lake.

Enjoy views of Franklin Lake as you run in the shadows of the Ruby Mountains.

Keep on keeping on!
Runner 16 takes you 4.8 miles south on Ruby Valley Road by the light of the moon from the Ruby Valley Rock House. Follow the blinking lights.


VEHCLE \& RUNNERSAFETY:
Ruby Valley Road is a well-maintained gravel road. Slow down to keep dust to a minimum. Safety vests \& head lamps are required from dusk to dawn. Watch for wildlife. Prepare for dark \& cooling temperatures.


## 

Welcome to Leg 17 named after the Ruby Crest Trail. The Ruby Crest National Recreation Trail runs along the upper elevations of the middle section of the Ruby Mountains. Approximately 38 miles in length, the trail is used by hikers and pack trains to experience some of the most spectacular scenery in the western United States. The southern end of the trail is just north of Harrison Pass and eventually descends to the Road's End Trailhead in Lamoille Canyon.

Ruby Valley Loves you! Runner 17 keeps moving on Ruby Valley Road by the light of the moon.

VEHCLIE RRUNEESAFFET: Ruby Valley Road is a well-maintained gravel road. Slow down to keep dust to a minimum. Safety vests \& head lamps are required from dusk to dawn. Watch for wildlife. Prepare for darkness \& cooling temperatures. NOTE:

## LEG 17 - 4.0 mi (2-2-3)



# Vehicle 1 

## "RUBY MARSH" LEG DESCRPTION:

Welcome to Leg 18 named after Ruby Lake National Wildlife Refuge. This wetland oasis is a pristine marsh, meadows, grasslands, and shrub-steppe upland that proves essential habitat for thousands of nesting and migrating waterfowl, water birds, songbirds, and native wildlife. Ruby Lake National Wildlife Refuge supports the largest population of nesting Canvasback ducks west of the Mississippi River, outside Alaska.

Enjoy this run in the moonlight up Ruby Valley Road and along the edge of the Ruby Marshes.
Runner 18 starts out by the light of the moon from the Harrison Pass \& Ruby Valley junction to the Wildlife Refuge. Temperatures are cooling and the moon will be raising creating a sparkle on the water. Rated "hard" for distance, elevation and terrain.

## VEHCLIE \& RUNNER SAFETY:

Roads are gravel. This section of the relay is "out and back" so watch for runners and vechiles moving in both directions.
Please go slow to keep dust to a minimum and to keep our runners safe. Safety vests \& head lamps are required from dusk to dawn. Prepare for dust, darkness \& cooling temps.


# Vehicle 2 

Welcome to Leg 19 named for the famous Pony Express route. For a brief 16 -month period ( 1860 and 1861), the Pony Express route mail was carried by horseback from St. Joseph, Missouri, to Sacramento, California - in only 10 days. The old Pony Express Station was moved and restored and is now part of the display at the Northeastern Nevada Museum in Elko. One of the most famous riders was William Cody, aka Buffalo Bill.

Settle in and enjoy running in the moonlight on Ruby Valley Road and past the Ruby Marshes; essential habitat for thousands of nesting \& migrating waterfowl, song birds, ar wildlife.

Runner 19 ends up at the junction of Harrison Pass and Ruby Valley Road. We recommend you hurry on to your next vehicle exchange at the Lee and get some rest on the grass in the near by fields. Rated "hard" for distance, elevation \& terrain.

## VEHICLE \& RUNNER SAFETY.



Roads are gravel. This section of the relay is "out and back" so watch for runners and traffic moving in both directions. Please drive extra slow to keep dust to a minimum and to keep our runners safe. Remember that safety vests \& head lamps are required from dusk to dawn. Prepare for dust, darkness \& cooling temps.
NOTE:


## Vehicle 2

"PEARL PEAK" LEC DESCRPTION:
Welcome to Leg 20 named after Pearl Peak. Pearl Peak (elev. $10,847 \mathrm{ft}$.) is a dominating presence in Nevada's southern Ruby Mountains.

With a climb of 1252 feet, you are in for an adventure! Let the light of the moon be your guide and enjoy this beautiful run!

Runner 20 ends at the top of Harrison Pass.

## VEHCLE \& RUNNER SAFETY:

The road is gravel and dirt.
Prepare for darkness and be extra careful and alert. Safety vests \& headlamps are required at dusk and don't forget to turn on your lights. Please drive slow to keep dust to a minimum. Be mindful of hunters and campers who probably won't slow down. Dust being kicked up from passing vehicles will be your biggest nuisance. You might consider wearing a bandanna around your mouth, in true out-law style.

NOTES:


# Vehicle 2 <br> LEG $21-8.2 \mathrm{mi}(5-1-3)$ 

Overall Rating "HARRSOON PAS" LECDESCRPTON:

Welcome to Leg 21 named for Harrison Pass. Harrison Pass is 15 miles long from its beginning, State Route 228 to it's end at County Road 788 in Ruby Valley.

The elevation drop is over 1700 feet!

## VEHCLE C RUNNERSAFETY:

The posted speed limit is 35 MPH . The road eventually turns from gravel \& dirt to paved. Safety vests and headlamps are required at dusk and don't forget to turn your lights on. Prepare for darkness, dust \& possible fast moving non-relay traffic.


## Vehicle 2

## LEG $22-5.7 \mathrm{mi}(3-2-1)$

## "ICGS" LECOSCRRTION:

Welcome to Leg 22 named for the town of Jiggs located in fivemile Mound Valley. Hardly more than a wide spot on the road, Jiggs had more than the usual number of real honest-to-goodness outlaws than most towns and gave Nevada two governors. Harry is behind the bar at the Jiggs Bar now and has been for many years, but back in the 1960's the place belonged to Andy Echevarietta who'd come into the country as a young sheepherder from the Basque region of Spain. On a bitter cold winter's night in 1962, Andy was murdered here, shot and left to die behind the bar for the money in the till. A customer named George Davis was shot and killed too, just for being there.
The town was featured in a 1965 Volkswagen advertising campaign in which the entire population ( 5 adults, 4 children and a dog) was shown comfortably seated inside a VW Bus.

Get ready for a nice downhill decent into Jiggs and out of the Humbolt National Forest \& Harrison Pass. Rated "medium" for distance and elevation. It's mostly downhill!

Runner 15 will say good-bye to Harrison Pass and State Road 228 and enter Jiggs. Watch for orange cone arrow signs. The highway road shoulder is thin so be extra careful.

## VEHCLIE \& RUNNERSAFETY:

The posted speed limit is 35 MPH on Harrison Pass Road/National Forest Developed Road 113 in the Humbolt National Forest and 70 MPH on SR 228. The road eventually turns from dirt \& gravel to paved. Safety vests \& headlamps are required at dusk and don't forget to turn your lights 5625 ft on.
NOTES:


## Vehicle 2 <br> LEG 23-5.5mi (3-4-1)



Welcome to Leg 23 named for King Peak. There are 14 peaks in the Ruby Mountain Range that are 11,000 feet or more in elevation and King Peak is the southernmost summit. The peak is named for Clarence King who explored this region in 1869.

Your run offers a few down hill sections as you make your way past the Zunino reservoir entrance (some years it is totally dry) on your left and on through Mound Valley. The valley has a long history of UFO sightings and is considered to be one of only 35 suspected UFO Alien Bases in the United States. The valley was bombed (yes, bombed) on July 12, 1945 (Event Number 117) by the Japanese in World War II. But put all of that out of your mind and enjoy your run!

The highway shoulder is thin as you run through Mound Valley. It is believed that the Western Shoshone Indians inhabited Mound Valley for around 11,000 to 13,000 years before the "white man" settled here.

## 

The posted speed limit on SR 228 is 70 MPH but will reduce to $55 / 45$ at Jiggs. Thank you for slowing down and keeping our runners safe. Use your orange safety flag when crossing the road to meet your runner. Safety vests \& headlamps are required at dusk and don't forget to turn your lights on. Stay hydrated.

## LEG 24 is SPONSORED by:' South Fork Band

## "TEMOAK" IECDECCRPTON:

Welcome to Leg 24 named for the South Fork (Te-Moak) Indian Reservation located in the foothills of the Ruby Mountains and home to the Te-Moak Tribe of the Western Shoshone Indians.

Enjoy a gradual uphill past hayfields and ranches as you make your way into the Reservation.

Runner 24 follows State Road 228 then turns on Woods Lane into the town of Lee.
Highway road shoulder is thin and Exchange 24 will be at the grassy field in Lee. Be as quiet as you can.

## VEHCICE R RUN WERSAFET:

Roads are paved for most of the leg. Please drive slow to help slow down all traffic, especially non-relay traffic who typically drive over the limit. Use your orange safety flag when crossing the road to meet your runner and safety vests are required at dusk for anyone outside the van. Don't forget to turn your lights on.

## NOTE:

## Vehicle 1 <br> LEG $25-4.7 \mathrm{mi}(2-4-5)$

## "ECHO LAKE" EEC DECRRPTION:

Welcome to Leg 25 named after Echo Lake, a glacial tarn in the Ruby Mountains. With an area of approximately 29 acres and a depth of up to 155 feet, Echo Lake is both the largest and deepest lake in the Ruby Mountains.

Meet your teammate on the bridge over Sheep Creek for the exchange. Your run will offer you some great views, an up hill and then a drop into a small valley. After that it's all down hill to the finish. Rated "medium" for length, elevation \& "ankle busting" for terrain.

Runner 25 leaves the South Fork/TE-MOAK Indian Reservation and continues on to Sheep Creek. The road starts as the Lee Road turns into the Dump Road and then into CR 713. Much of this leg has very uneven and narrow dirt roads but will turn from paved to dirt as you exit Lee. Find your teammates waiting for you in the bridge at Sheep Creek.

## VEHICLE \& RUNNER SAFETY:

Beware! This section of road is typically not very well maintained and will offer a very bumpy ride, so go SLOW! The dirt road is also very narrow and will only allow vehicles to travel in one direction. Safety vests \& headlamps are required until dawn.

NOTES:



## Vehicle 1 LEG 26 - 6.6mi (4-3-4)

 "RUBY DOME" LEG DESCRIPTION:Welcome to Leg 26 named after Ruby Dome located near the center of the Ruby Mountains. The Rubies are real gems and Ruby Dome is the reigning king with an elevation of 11387 ft .

We hope your run on Pleasant Valley Road is "pleasant". Half your leg is a gradual down hill, the other half is a gradual up hill.

Runner 26 will run almost 3 miles on CR 713(dirt road) and then turn right onto Pleasant Valley Road.

## VEHICLE \& RUNNER SAFETY:

Roads will vary between packed oil and dirt to dirt and gravel roads. Please drive slow to keep dust to a minimum and for the safety of your own vehicle as you will encounter some bumps along the way. Runners will most likely have to run in the road, so be cautious. Also, watch for livestock and wildlife. Stay hydrated. Safety vest and headlamps are required until dawn.
NOTES:


## Vehicle 1 LEG 27 - 7.5mi (4-4-2)



8098 ft
$\operatorname{seg} \mathrm{ft}$
3080 ft
5080 ft
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"WINES PEAK" lEG DESCRIPTION: VEHICLE \& RUNNER SAFETY:
Runner 27 starts at the barns before the shooting range and follows the Pleasant Valley Road all the way to the Lamoille Highway. Turn right for $1 / 2$ a mile. Runners then turn up the Lamoille canyon road to the canyon park sign above the Power House picnic area.

Traffic will be moving fast in both directions on the Lamoille Highway. Please be alert \& aware. Follow directions of race officials. Roads are a mix of paved, oiled dirt roads \& gravel. This is one of the longest legs of the race and it will be hot. Do you have enough water? Extra water for dousing is recommended. Safety vests \& head lamps are required until dawn.

Welcome to Leg 27 named after Wines Peak, one of the grandest viewpoints on the Ruby Mountain Range. Atop, is a grand plateau of alpine tundra. Come back some time and go see it for yourself.

## Vehicle 1 <br> LEG 28-3.26 mi (1-5-2)


"WINES PEAK" LEG DESCRIPTON: VEHICLE \& RUNNER SAFETY:
Runner 28 starts at the pull out area just above the Power House picnic area and runs right up the canyon, This area was devastated last fall by the worst wildfire in the canyons history. After a wonderfully wet winter the canyon has started to heal in a wonderful way.

Traffic will be moving in both directions. Please be alert \& aware. Follow directions of race officials. Roads are paved. The shoulders of the road are very narrow. Please give runners plenty of room.

Welcome to Leg 28 r arned after Talbot Creek one of the grandest viewpr, irits on the Ruby Mountain Range. Atop, is a grand plateau of alpino tundra. Come back some time and go see it for yourself.

## Vehicle 1

## "THOMAS" LEG DESCRIPTION:

Welcome to leg 29 named after Thomas Canyon. Your run ends after a tough 1500 foot ascent up the canyon. On the way, enjoy views of sheer glacier-carved walls in every direction. They will be magnificent, actually breathtaking!
Rated "Hard" for elevation and

Runner 29 will run 3.18 miles up the canyon. Please be respectful of visiting campers and fisherman and aware of traffic entering and exiting the area.

## VEHICLE \& RUNNER SAFETY:

Drivers, please be mindful of all runners entering and exiting the exchange area. The posted speed limit is 35 MPH . The road is paved with many large pull-off areas but the shoulder is very thin. Vehicles will be moving in both directions. Run against traffic. Safety vests are required from dusk to dawn.
NOTES:

## Venicieq <br> Overall Rating

## "ROADS END" LEC DESCRIPTION:

Your almost to Roads End in beautiful Lamoille Canyon!

Enjoy a tough 1300 foot climb up the canyon that was extensively sculpted by glaciers in previous ice ages - Lucky you! It may cause you to rub your eyes in disbelief at the sheer beauty and rub your legs because they are going to get a work out!

Parking \& restrooms are located in the turn-around area. Runner 30 starts near Thomas Creek
Campground and ends at Roads End.

## VEHCLIE \&RUNNERSAFETY:

The posted speed limit is 35 MPH in the canyon. The road is paved with many pull-off areas, but the shoulder is very thin so drivers and runners must be extra careful. Traffic and runners will be moving in both directions, so please be alert and aware! Prepare for cooler temps as you gain elevation.

## NOTES:



## Vehicle 2

## "ROADS END" LEC DESCRIPTION:

Enjoy a fast 1300 foot descent down the canyon that was extensively sculpted by glaciers in previous ice ages - Lucky you! It may cause you to rub your eyes in disbelief at the sheer beauty and rub your legs because they are going to get a work out!

Parking \& restrooms are located in the turn-around area. Runner 31 starts at Roads End \& finishes above Thomas Creek Campground.

## VEHCLE R RUNNER SAFETY:

The posted speed limit is 35 MPH down the canyon. The road is paved with many pull-off areas, but the shoulder is very thin so drivers and runners must be extra careful. Traffic will be moving in both directions, so please be alert and aware! Safety vests are required until dawn. Prepare for cool to warming temps.

NOTES:
 8778 ft
8500 ft
8250 ft
8000 ft
7750 ft

7559 ft |  | $\begin{array}{l}\text { Elevation Gain: 79.7 ft } \\ \text { Elevation Loss: }-1296 \mathrm{ft}\end{array}$ |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| 0.75 | 1.5 | 2.25 | 3 | 3.75 |

## Vehicle 2

## "THOMAS" LEG DESCRIPTION:

Welcome to leg 32 named after Thomas Canyon. Your run ends after a fast 1500 foot descent down the canyon at a pull out approx. 3 miles later. On the way, enjoy views of sheer glacier-carved walls in every direction. They will be magnificent, actually breathtaking!

Runner 32 starts near Thomas Creek Campground. Please be respectful of visiting campers and fisherman and aware of traffic entering and exiting the area.

## VEHICLE \& RUNNER SAFETY:

Drivers, please be mindful of all runners entering and exiting the exchange area. The posted speed limit is 35 MPH . The road is paved with many large pull-off areas but the shoulder is very thin. Vehicles will be moving in both directions. Run against traffic. Safety vests are required until dawn. Prepare for warming temperatures.

NOTES:


## Vehicle 2


"TALBOT CREEK" LEG DESCRIPTION:
Welcome to leg 33 named after Talbot Creek. Your run starts at a pull out area in the canyon and ends near the Lamoille Canyon Entrance Sign.

NOTES:

VEHICLE \& RUNNER SAFETY:
Drivers, please be mindful of all runners entering and exiting the exchange area. The posted speed limit is 35 MPH . The road is paved with many large pull-off areas but the shoulder is very thin. Vehicles will be moving in both directions. A porta john will be located near the exchange area. Please be respectful of visitors and aware of traffic entering and exiting the canyon.

## Vehicle 2

Welcome to Leg 34 named after the magnificent Verdi Lake, a glacial tarn (Lake) in the Ruby Mountains. Verdi Lake is unusual in two respects. It is the highest lake in the Ruby Mountains (10,220 feet) and is therefore the last to thaw out in the spring. Also, it does not normally have a surface outlet. Lake water seeps into the soil and emerges as a spring several hundred yards down Talbot Canyon. It has an area of approximately 6 acres and a depth of up to 86 feet. Come back some time and discover Verdi Lake.

Leg 34 drops you another 500 feet and takes you from the Lamoille Canyon Entrance Sign to the town of Lamoille and the oasis of the Lamoille Grove.

Runner 34 will start at the Lamoille Canyon entrance sign and says goodbye to Lamoille Canyon. Take a right turn onto State Road 227/Lamoille Hwy that will lead to the charming small town of Lamoille and the Lamoille Grove and the exchange. You'll be tempted to linger in The Grove, it's a little spot of heaven but this relay is almost over!

## VEHICLE \& RUNNER SAFETY:

The road is paved and vehicles will be moving in both directions, so please
 be alert. Thin shoulder until you reach SR 227. Parking is available around the perimeter of The Grove and restrooms are located inside The Grove.

## Vehicle 2 <br> LEG $35-4.56 \mathrm{mi}(2-4-3)$

## "SOLDER LAKE" LEG DESCRIPTION:

Welcome to Leg 35 named after the Soldier Lakes - a cluster of more than a dozen glacial tarns (lakes) in the Ruby Mountains. They are located on the shelf of Soldier Basin on the eastern side of the mountains.
Your run takes you to the shadows of the Ruby Mountains down Lower Lamoille Road. You'll enjoy some downhill and some flat but the hills located at the end of your leg beg to be noticed! Save a little for the end.

Runner 35 will start at the Lamoille Grove and get on SR 227/ Lamoille Hwy but only for a block. Turn left down the lane that follows the creek and then turn right onto Clubline. Follow this road out to the upper/lower Lamoille junction.

Your run takes you out of Lamoille past several ranches and open range to the junction of upper \& lower Lamoille Roads. You'll love the creeks, trees and dirt roads. Don't kick too soon, the last hills are waiting for you. It's a beautiful run!

## VEHICLE \& RUNNER SAFETY:

The marked speed limit is 25 MPH.

## Vehicle 2

## LEG 36 - 4.6mi (3-2-3)

Overall Rating

## "LAMOILLE" LEC DESCRIPTION:

Welcome to Leg 36 named after the charming town of Lamoille. Because heavy use denuded the grass from the main Fort Hall route of the California Emigrant Trail along the Humboldt River, many emigrants left the river near Starr Valley. They skirted the East Humboldt Range and the Ruby Mountains along a Shoshone Indian path, rested their livestock in Lamoille Valley, and then returned to the Humboldt River.

Runner 36 starts at the junction of upper \& lower Lamoille roads and heads out on Lower Lamoille Road, running through the "wide open range"to the short cut road back to the upper Lamoille road and on to the Little Church of the Crossroads and the finish line!

## VEHICLE \& RUNNER SAFETY:



The road will be a mix of packed oiled dirt roads and gravel roads that may cause some dust. Watch for livestock, ranchers and rabbits!


