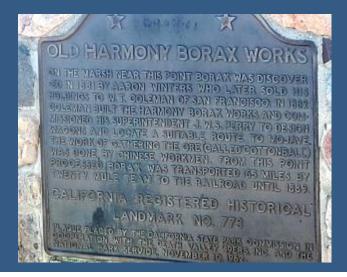


In Search of Eldorado

Link to the Eldorado Song: https://www.youtube.com/watch?v=VczD1olutQ8



Hello to Family & Friends

Today was a day of multiple adventures. Rangers; back to Nevada; another idiotic decision; then another idiotic decision; then a good decision. I'm sure you'll recognize them as they come along.

(Adventure #1) While I was eating breakfast this morning, I heard an approaching vehicle. Then I heard the vehicle stop. Then I heard a knock on my door. "Ranger" he called out. Turns out I am not supposed to be camped here overnight. In fact, there is no camping in the Badwater Basin at all. I did not notice that on the map, and yesterday, Ms. Ranger just told me at least one mile from any paved road. Mr. Ranger told me if I moved right away he would not write me up. "Can I finish my breakfast?" I asked. "Only four bites of muffin left." That was ok with him. So I moved into Furnace Creek and stopped in a street side parking area and performed my usual morning routine.

Then it was off to the Harmony Borax Works Interpretive Trail. A short but interesting hike. Photos are below.

The older readers amongst us will remember, I am not sure of the exact one, a western TV show sponsored by 20 MULE TEAM BORAX. Well, I am right here with that 20 mule team.

Day 8

Friday, January 10th

Death Valley National Park

Weather
40's to 60's and sunny

In Search of Eldorado

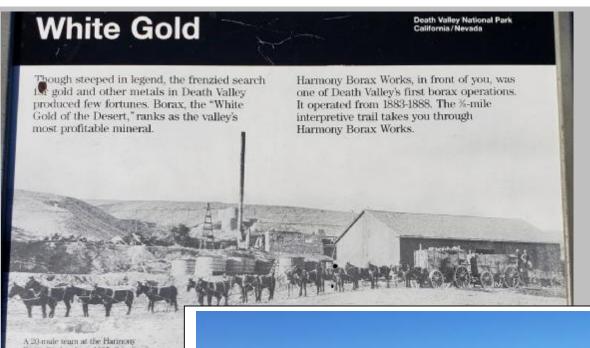
By Edgar Allen Poe

Gaily bedight,
A gallant knight,
In sunshine and in shadow,
Had journeyed long,
Singing a song,
In search of Eldorado.

But he grew old—
This knight so bold—
And o'er his heart a shadow—
Fell as he found
No spot of ground
That looked like Eldorado.

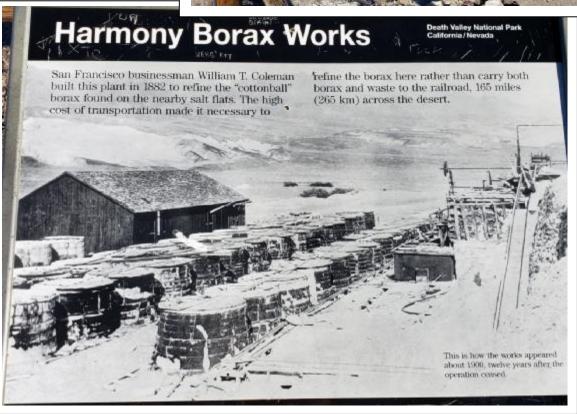
And, as his strength
Failed him at length,
He met a pilgrim shadow—
'Shadow,' said he,
'Where can it be—
This land of Eldorado?'

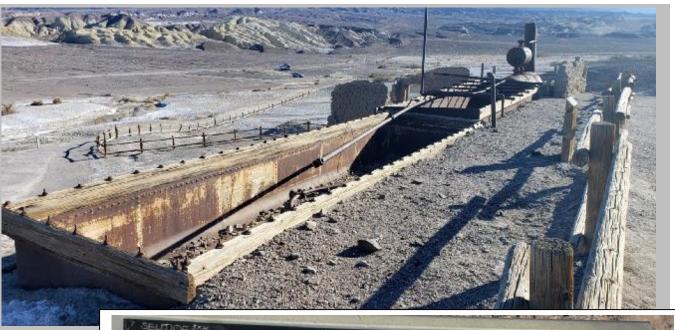
'Over the Mountains Of the Moon, Down the Valley of the Shadow, Ride, boldly ride,' The shade replied,— 'If you seek for Eldorado!'



A 20-mule team at the Harmony Borax Works about 1885. Some "20 mule" feams, like this one, had varying numbers of animals.

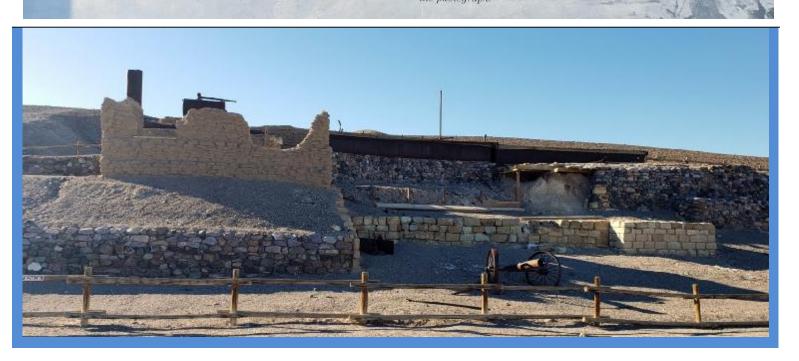


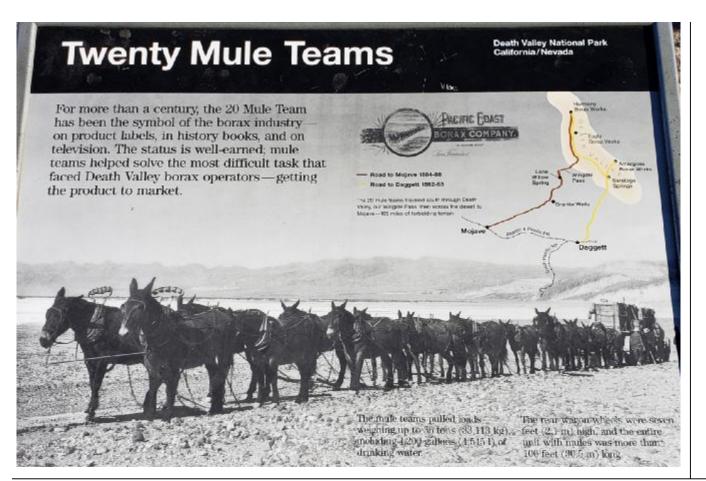














(Adventure #2) It took me quite awhile to get this picture. Erin gave me a device which clamps onto my cell phone and then attaches to my mini tripod. It came with a Bluetooth remote, perfect for selfies. I set up the camera on a fence post, got in position, and pressed the button. Hmmm...forgot to change the camera setting from zoom to shutter. Try it again. Try it again. Try it again. Keep in mind this is the first time I've used this device with my phone. Too far away to hear the shutter, so I turned on the flash. Anyone watching me would have thought I was crazy. Press the button, see the flash, move back 5 steps and repeat. I did this a dozen times. I determined that the remote was too far from the camera, so I moved the camera to a closer fence post. There is also the fact that if you hold the button down, it continues to take pictures. I deleted about 110 photos of just the wagons before I got the one above.

Living at Harmony

Death Valley National Park California / Nevada

Crude shelters and tents once dotted the flat below you. Chinese workers slept and ate there; other employees lived at what is now Furnace Creek Ranch. This 1892 photo taken after the works closed—shows the . borax works in the center of the view and the company village on the flat to the left.

The financial problems of owner William T. Coleman and borax discoveries in other parts of California forced the Harmony operation to close in 1888 after five years of operation.





Most people imagine Death Valley to be an arid wasteland, devoid of water and life. Few expect to find a stream flowing on the valley floor, more than 200 feet below sea level. Like all desert oases, plants and animals congregate around its life-giving waters. Even more surprising, the rare Salt Creek Pupfish (Cyprinodon salinus) has thrived in its seasonally fluctuating waters for thousands of years, despite all odds.

Originating from brackish springs and marshes more than a mile upstream from here, the water becomes increasingly salty due to evaporation as it

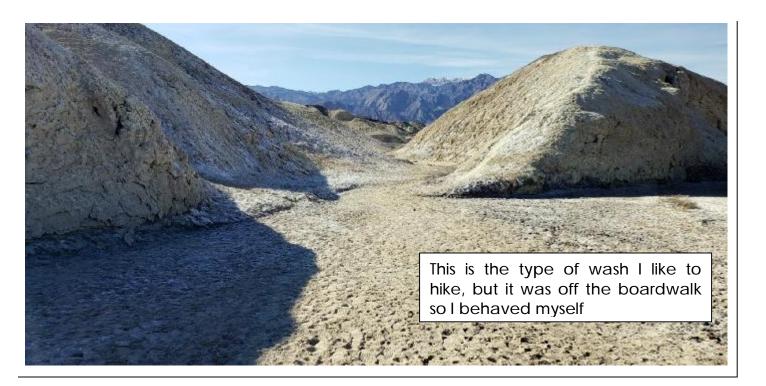
flows downstream. The section of creek that flows beside the boardwalk during winter and spring can be more saline than seawater. At peak flow, the stream meanders out onto vast salt flats of Cottonball Basin before finally sinking into valley fill and evaporating into the desert air. Although Salt Creek is too salty for humans to drink, it is a source of life for many plants and animals. Watch for tracks and burrows in the sand along the boardwalk to get an idea of the wildlife activity taking place out of sight.

Death Valley National Park

Life has always been drawn to water, and the badland hills surrounding Salt Creek contain fossil evidence of that fact. Long before Ice Age Lake Manly, even before Badwater Basin began its downward drop, a lake filled an early form of Death Valley. Palm trees and reeds lined its shores. Camels, primitive horses, lionsized cats, and mastodons waded in to drink, leaving tracks in the mud. Layer after layer of finely eroded silt settled on the lake bed while it sank along faults, creating a deposit thousands of feet deep. Those ancient lake bed deposits have since been uplifted and eroded into colorful badlands. Impermeable sediments in these deposits force groundwater to flow across the surface, creating Salt

I took my time and enjoyed the boardwalk. It was an interesting walk. Unfortunately it was about a mile and a quarter down a washboard, gravel road.







Ms. Ranger told me about this place yesterday. She said it was a pretty nice ghost town. Not sure, but I don't think I have ever seen new dimensional shingles on a ghost town building before. The shingles below were not around until the 90's. 1990's. This kind of put me off right away. Why put new, modern shingles on a roof that is over just a shell of a ghost town building?



But I ate lunch here and took some photos as I drove away.

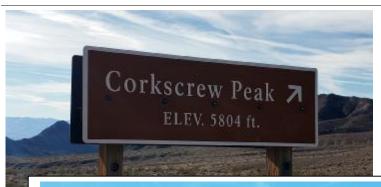


wasn't the Mason's

Schoolhouse. I would think it's a little more modern since there are two stories above a cellar.

By the way, Rhyolite is in Nevada, so I had to leave the Park, state line is the park boundary, and then return.

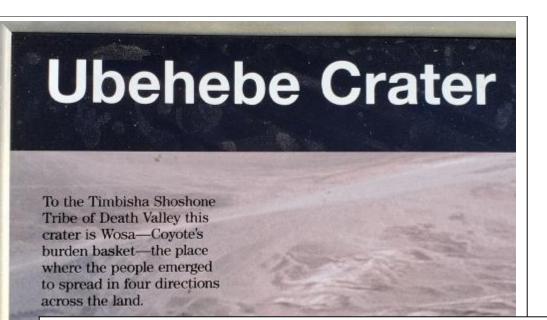










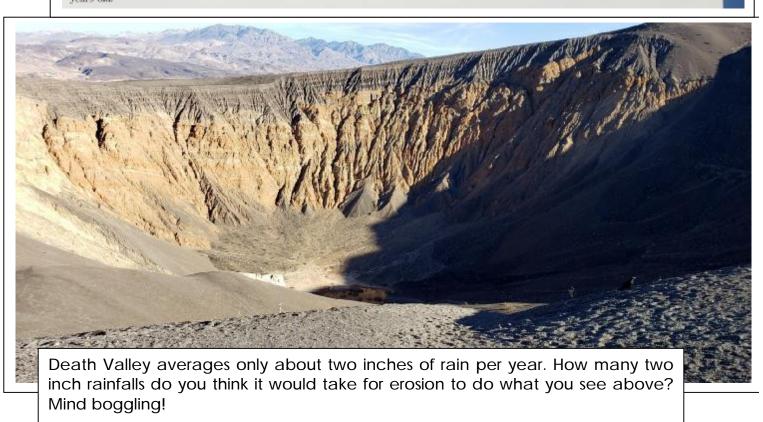




Before you is vivid evidence of one of the geologic forces that shapes Death Valley. Unlike most geologic features, the age of Ubehebe Crater (u-bee hee-bee) is measured in thousands rather than millions of years; it is about 2,000 years old.

RECIPE FOR EXPLOSION:

Rising magma—hot, molten rock—turns groundwater to steam. Intense steam pressure builds until the superheated combination of steam and rock explodes, creating a crater like this one. The explosion spewed shattered rock over a six-square-mile area, in some places to depths of 150 feet. Ubehebe is the largest of many explosion craters in the area, Ubehebe Crateria a half-mile across and about 500 feet deep.







(Adventure #3 - An idiotic one) In the photo below, the black arrow is the RV in the Ubehebe parking lot. I started my hike with the intention of just taking the rim trail. As I approached the trail down into the crater a couple was just getting back. "Was it worth the hike up" I asked. "It sure is a different perspective from down there" he replies. "There is a path about half way down off to the left so you don't have to go all the way down". "Ok" I say, "I'll try it". Well, using the trail from the right arrow below, I actually went about 34 of the way down, took the picture above the cinder field, then started back up. I try not to hike with my head down, but the loose gravel on the trail made it necessary. Believing there was only one trail down and back up, I hugged the left side as the footing was more stable. At about the point of the left hand arrow I realized I was on the wrong trail, and a much, much steeper trail. Since it seemed shorter to keep going, I was not about to go back down and start again. For every two steps I took I lost one. Instead of using my hiking pole in one hand, I held it in both with the point directly between my feet and pushed. They say the crater is about 500 feet deep? I think I climbed about 750 feet back up. The heart was really pumpin' when I finally reached the top. After a short rest I started back down the rim trail where I took the shot below from.



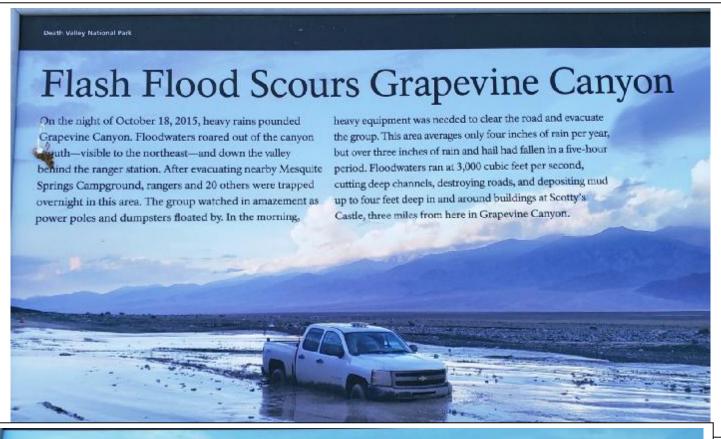


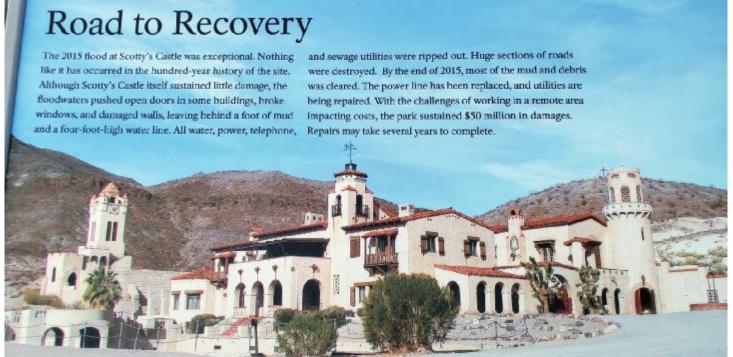






(Adventure #4 - An idiotic one) Ubehebe Crater is right next to the road to the Racetrack. The Racetrack is where the boulders mysteriously move across the mud flats. It's 27 miles of rough road where many people get at least one flat tire. My plan, according to the map, was to travel one mile down the road and spend the night. After about a half mile there was a sign stating, no camping for another two miles. Time to turn around. It was not easy and I stuffed the generator exhaust pipe with dirt, but I made it. As I hit the asphalt there was a thump, thump, with every rotation of the tires. Slowly back up to the crater parking area and I discovered a rock the size of my fist wedged between the driver's side dual tires. I had to use a hammer to break up the rock and gouged my finger in the process.







I was aware of the closing of Scotty's Castle, but I found the plaques above at the information kiosk where the road is closed.

Finally a smart decision. At first I was going to drive to the campground at Stovepipe Wells for the night, 40 miles away and dark by the time I get there. From another plaque near those above, I learned that there was a campground only two miles away, Mesquite Spring. I decided to part with \$7 and spend the night there. No hookups. The picture above is on my way to the campground.

I know, once I thought about it I realized, yes, yesterday was only my second newsletter, not my third.

Ok, time to wax philosophical a little. There was a time today, a time yesterday, and I can recall the same feeling once last year in the Grand Canyon, that as I looked around at my surroundings I had this sense of....look where I am....am I really here....here I am in Death Valley (or the Grand Canyon)....driving along in my RV....doing what I want....going where I want....I can admit that I am a very lucky guy....and dad...life is good.

Until next time.....