Trail Gazette

Aug, Sept, Oct 2019

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#### Meeting Minutes of the Oregon Trail Chapter of the Antique Motorcycle Club of America August 10<sup>th</sup> and 13<sup>th</sup>, 2019

Member meeting held on August 10<sup>th</sup> at World of Speed (WOS) in Wilsonville and a business meeting (BM) held on August 13<sup>th</sup> via conference call. President Jen Nielsen called each meeting to order. These minutes combine the two meetings.

**Officers in Attendance:** WOS and BM: Jen Nielsen Pres., Tom Nielsen V.P., and John Davey Secretary. Garrett Erickson, Treasurer (BM only).

**Attendees:** WOS: Terry Woltersdorf, Chuck Hodson, Martin Doerfler, Bill Quaccia, Tom Ruttan. BM: Tom Ruttan, Martin Doerfler, Bill Quaccia.

**Minutes:** Reading of minutes were waived. See newsletter.

Correspondence: None reported.

**Treasurer's Report:** BM only: Club made modest profit from rally. Club remains in the black.

# Old Business:

- Reviewed after action report from 2019 rally.
  - Likes: Comradery, short ride options, great venue, great rides and length of rides, ice cream social, elections at rally, registration.
  - Dislikes: Lunch @ Willamette Valley H.D. (Good Grief)!!!
  - Recommendations for next year:
    - Ice cream social at registration.
    - Set depart time for the rides each day to allow enough time for breakfast cleanup.
    - Use larger trailer for recovery vehicle.
- New officer terms to begin October 1st.

 The club website was updated – old photos removed, only 2019 photos remain.

### New Business:

- WOS: Discussed 2020 rally. Location to be at John Day in September. Discussed avoiding conflicts with other events. Set tentative date of September 17-19, Thursday to Saturday.
- WOS: Reviewed upcoming OTC meetings: September 13-15 at John Day, travel on 13<sup>th</sup>, meet for breakfast and do ride recons on 14<sup>th</sup>, return travel on 15<sup>th</sup>. October meeting to be at Bill Q's in Ashland on the 12<sup>th</sup> at noon.
- WOS: Club members t
- hen did tour of the World of Speed.
- BM: September activity 13-15 meet at John Day to scout out rides for 2020 Rally. Meet at city park 9:00 am on 14th. Breakfast first, scout rides, meet back @ 4:00 to review. Check out shade options while there.

Next business meeting/conference call – September  $14^{th}$  at 7 PM at John Day.

Minutes by John Davey and Tom Nielsen.

### NEXT MEETING: Saturday, November 16, 2019 1:00 PM Kelly's Olympian 426 SW Washington St, Portland Established in 1902, third oldest bar/restaurant in Portland. See the dozen vintage motorcycles hanging from ceiling Motorcycle parking in front of Kelly's, car parking available at surface and structures in every direction. https://kellysolympian.com/



### Minutes of the Oregon Trail Chapter of the Antique Motorcycle Club of America September 14, 2019

President Jen Nielsen called the meeting to order at 7:00 PM at Grant County Park, John Day.

**Officers in Attendance:** Jen Nielsen Pres., Tom Nielsen V.P., John Davey Secretary.

**Attendees:** Tom Ruttan, Bill Quaccia, James McQuiston.

**Minutes:** Reading of minutes were waived. See newsletter.

Correspondence: None Reported.

## Treasurer's Report: None

## Old Business:

- 2020 Rally Discussion:
- Reviewed various rides that Tom Ruttan had mapped and participants made that day from John Day. One ride of 200 miles was through Austin, Sumpter, Granite, Ukiah, Mount Vernon and back to John Day. Another ride was 129 miles to Long Creek, Monument, Kimberly, Dayville, Mount Vernon and back to John Day. All riders agreed that the riding was terrific – limited traffic, good roads, nice sights.
- Tom Ruttan had previously identified potential lodging in area. It was agreed the rally headquarters should be at the Grant County RV park. There were 25 sites at \$30 per night as well as tent sites. The Dreamer's Lodge would be first choice for hotel.
- The Outpost Pizza Pub and Grill would make a good location for the banquet.

## New Business:

- Upcoming Meetings and Activities
  - October meeting is a garage crawl at Bill Quaccia's home in Ashland at noon on October 12<sup>th</sup>.

Next business meeting/conference call – October  $8^{\text{th}}$  at 7 PM.

Minutes by Tom Nielsen.

#### Minutes of the Oregon Trail Chapter of the Antique Motorcycle Club of America October 8, 2019

President Jen Nielsen called the meeting to order at 7:00 PM by conference call.

**Officers in Attendance:** Jen Nielsen Pres., Martin Dufleur, V.P., Tom Nielsen secretary, John Davey Treasurer.

Attendees: Garrett Erickson.

*Minutes:* Reading of minutes were waived. See newsletter.

Correspondence: None Reported.

**Treasurer's Report:** Garrett had sent his last report showing the club remains in the black. There are 46 paid members. Discussed transfer over of records to John Davey and requirements for change of signatory. Tom Ruttan will remain as a backup signatory.

## Old Business:

- 2020 Rally Discussion:
  - Confirmed location is John Day with the following dates: registration to be Wednesday and rides on Thursday through Saturday, September 10-12.
  - Martin will check with AMCA chapters in California and Nevada for potential conflicts.
  - Jennifer will contact Dreamer's Lodge and the Grant County RV park to confirm dates.
  - To develop a budget for 2020 rally in December.

## New Business:

- Upcoming Meetings and Activities
  - October meeting is a garage crawl at Bill Quaccia's home in Ashland at noon on October 12<sup>th</sup>.
  - Tom Krise will not be able to hold the November meeting at his home for the "No Turkey Tech Day." After some discussion, group decided to hold the November meeting at Kelly's Olympian in Portland.

Next business meeting/conference call – November  $12^{\mbox{th}}$  at 7 PM.

Minutes by Tom Nielsen.



# **The Pres Letter-**

As I sat down to write this letter, I admit my mind began to wander. I started thinking about riding, which led me to think about *how* I started, or better yet **when** I started to ride. It all started with my dad when I was about three. I remember him setting me in front of him on the gas tank, his strong arms around me. We would ride until I fell asleep, then he would bring me home and put me to bed.

This then led to thoughts of not the rides I have taken, but more of with whom I shared the ride. I feel so very fortunate that Tom and I both ride and get to share some of our life's adventures on two wheels. But there are so many other "whoms" that I meet while riding that give me a big fuzzy feeling in my heart. Amazing folk in our club. Folk met on rides, during our rallys, at bike shops, and the list goes on. The bonds and connections are very special, and when I think of my biker friends, I really and truly see family.

Not to get too sappy for y'all, but sharing the road with someone is pretty special. You get to experience life a little more raw and unfiltered. You get to experience life in a manner that is not same-o, same-o.

So, thank you my dearest family. You have made my and Tom's lives so much richer.

Peace out folks, Jen tomandjen@shadyapple.com 503.522.3163





A 1917 Harley-Davidson Model F with side car at the World of Speed in Wilsonville.



A 1936 Harley-Davidson Model EL at the World of Speed. Owned by Jeff Coffman.



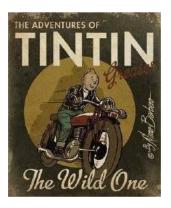




An example of some of the wildlife in John Day area: a herd of Big Horn Sheep. Also seen were many deer, flocks of turkey, pheasants, and qual. The search was on for a Flying Merkel, but alas, to no avail.



Tom Nielsen, Tom Ruttan, and James McQuiston on Forest Service Road 52 between Granite and Ukiah.





John Davey preparing for a ride in the John Day area on his Big Twin Killer - an Ironhead Sportster





Tom and Jen Nielsen take a break in Seneca along Highway 395 in the scenic Malheur National Forest, south of John Day.

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Club Meeting in Ashland. Left to right: John Davey, Tom Ruttan, Jen Nielsen, James McQuiston, Tom Nielsen, Bill Quaccia



Bill Quaccia's outdoor work station was airy, full of light, and had all the right stuff

#### Zen Motorcycle Sarcasm

- If you think nobody cares if you're alive, try missing a couple of payments on your motorcycle.
- Some days you're the bug; some days you're the windshield.
- The journey of a thousand miles begins with
- a bad generator and a leaky tire.

# **Celebrities on Motorcycles -**

Who are these familiar faces on two wheels? Answers on page 8.









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# **Rust Removal with Electrolysis**

#### Suggested by Bruce Reichelt

Here is an article of interest. The second Item is a reference to a product called "Evapo-rust" by Harris chemical which I have used with excellent results. I think it is expensive and I'm now working on an electrolysis cell for larger parts at a lower cost. Bruce.

## Source: Bill's Antique Gas Engines https://antique-engines.com/electrol.asp

Editors note: Use of this method is at users sole risk and is not endorsed by OTC, AMCA, or any officers or members.

Several years ago, and I can't recall how it happened, I came into an inexpensive and easy way to clean rust and grease, and, in some cases, paint, from your rusty cast iron and sheet metal parts. Taking advantage of common household cleaning products, items many of us have laying around the garage, kitchen or laundry room, and some science, you can clean parts from a single bolt up to an entire trailer frame through a process known as "electrolysis".

#### What you need:

- A non-conducting container a large plastic bucket works really well.
- Battery charger big is better, however even one able to produce 6 to 10 amps should do. A student recently used my site as the basis for a school project and used a computer power supply in place of battery charger.
- Sacrificial electrodes. Concrete reinforcing rod works well (rebar) cut into lengths about 4" taller than your bucket or container. Do not use stainless steel! The results are a health hazard and illegal (more on that later)
- Arm and Hammer LAUNDRY soda, also called washing soda. (see below for details)
- Wire and/or cables for connecting electrodes together.
- Water.
- Small lengths of small chain (used to suspend the rusty parts in solution) or some other means to suspend the part to clean into the solution.

## The Setup:

Using a plastic, or non-conductive bucket (not metal), mix a solution of 5 gallons water to 1/3 to 1/2 cup laundry soda. Mix well so all soda is dissolved. Do not try to use other salts. You won't get better results and dangerous effects may occur. Caustic soda, for example, is far too corrosive. Solutions of ordinary table salt can generate chlorine gas (toxic) at the positive electrode (anode).

Clean the electrodes so they aren't too rusty especially at the top ends - they need to make good electrical contact with your wire or cable AND with the water. I take mine to a wire wheel and give them just a real guick going over. Place electrodes in bucket around sides, so the clean, rust free ends stick up above the bucket. Use clamps or some means to hold them in place around the perimeter of the inside of the bucket or container so that they cannot move freely or fall into center of bucket. The electrodes must not touch the part(s) to be cleaned, which will be suspended in center of bucket. I use small C clamps. Whatever you use, it shouldn't be copper, and will get a bit messy if it gets into your cleaning solution.

Tie the electrodes together with wire or cables. I use copper wire twisted around the top ends, and have used old jumper cables. All electrodes need to be tied together "electrically". This will become the "anode" grid. Since the cleaning process is somewhat "line of sight" it's best to surround the part to be cleaned to some extent with the electrodes.

Suspend part to be cleaned into bucket so it hangs in the middle, not touching bottom, and not touching electrodes. I place a piece of rebar across top of bucket (see photo below) and bolt a small piece of chain to my part to be cleaned, and clamp the chain on the rod so that the chain hangs from the rod, and suspends the part into solution below. The part to clean then becomes the "cathode".

Attach battery charger - place **NEGATIVE LEAD** (this is critical!!) on the piece that is to be cleaned. Attach **POSITIVE**, or **RED lead** of charger, to electrode "grid" formed when you placed electrodes, or rods, into bucket and tied them all together.



# Rust Removal with Electrolysis (cont'd)

Make sure electrodes and part to be cleaned are not touching each other, then turn on charger. Within seconds, you should see a lot of tiny

bubbles rising from the part suspended in the mixture. Do not do this inside, or in a closed area those bubbles are the component parts of water -H2O - hydrogen and oxygen. Remember the



Hindenburg? Well, actually that was caused in part by the explosive coating they painted on the skin of the craft, but the hydrogen will burn explosively so DO be careful!

See how the rust and bubbles are attracted to the electrodes in the photo below? You will need to clean them from time to time - they will get covered with gunk; in fact, after many uses, they will have eroded down and need to be replaced. That is why I use rebar - it's easy to get, cheap, and most of all - SAFE FOR YOU and your environment! You can pour the waste solution on the lawn and it won't hurt it. Do watch out for ornamental shrubs, which may not like iron rich soil, however. No use making your spouse mad!

How large an item can you clean? Well, it's up to your imagination, your budget - because it takes water, your time and wife's patience. Terry Lingle demonstrated this process on a very large scale using a tank made of plywood and lined with plastic, a DC welder for power supply and hundreds of gallons of water. You will need to use more electrodes with larger parts and a larger "tank". The resulting photos can be seen here - along with an explanation of his setup.

How small? A student recently used the description on my web site as the basis for her science project in school. She used a computer power supply for the power source to clean a small part in a plastic bucket on a table. (photos coming soon)

## Safety Precautions:

- Make sure no spills can get to the battery charger. (electrocution potential as with any electric appliance)

- The leads from the charger are relatively safe, but you may still get a bit of a shock if you put your hands in the solution or touch the electrodes while the charger is running.

- Turn off the current before making adjustments to the setup. Just as a "spark" can cause a charging battery to explode in your face, this process produces similar gases because this process splits water into hydrogen gas (at the negative electrode) and oxygen at the positive electrode).

- Hydrogen will burn explosively if ignited. All flames, cigarettes, torches, etc. must be removed from the area, and sparks caused by touching the leads together must be avoided. The work should be performed outside or in a well ventilated area to remove these gases safely.

- Washing soda solutions are alkaline and will irritate the skin and eyes. Use eye protection and gloves. Immediately wash off any solution spilled or splashed onto your body.

## Washing soda

Washing soda should be in the laundry section of your grocery store. It comes in a yellow box, made by Arm & Hammer, but it's NOT baking soda. If you're interested, washing soda is Sodium Carbonate or "soda ash"(Na<sub>2</sub>CO<sub>3</sub>), baking soda is Sodium Bicarbonate (NaHCO<sub>3</sub>), and borax is Sodium Tetraborate Decahydrate (Na<sub>2</sub>B<sub>4</sub>O<sub>7</sub>\*10H<sub>2</sub>O), all different chemical compounds. If you can't find it locally, call Arm & Hammer at this number: 1-800-524-1328 - they should be able to tell you where the closest place is that you can find it.



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# Rust Removal with Electrolysis (cont'd)

Or try Soaps Gone Buy at: http://search.frontier.com/search/?q=http%3A//w ww.soapsgonebuy.com/&r=&bc=

You can purchase Laundry soda online from Amazon.com as well according to some sources.

Want to make your own "laundry soda"? Take baking soda, spread it out onto a cookie sheet and bake it in the oven at a little over 300 degrees for an hour or so it will drive away a water and CO<sub>2</sub> molecule thus making washing soda. At temperatures above 300° Fahrenheit (149° Celsius), baking soda decomposes into sodium carbonate, water, and carbon dioxide.

 $2NaHCO_3 \rightarrow Na_2Co_3 + H_2O + CO_2$ 

#### **Other References on Electrolysis:**

Electrolysis, the Science Behind it: https://antique-engines.com/electrol-details.asp Why you should not use stainless steel electrodes for electrolysis https://antique-engines.com/stainless-steelelectrodes.htm Electrolysis on a large scale https://antique-engines.com/trailerelectrolysis.htm Cleaning a 1923 Mudpump https://antique-engines.com/humdngr.asp Getting a stuck piston out of a motorcycle engine https://antique-engines.com/rust-coke.htm

## **Oregon Vintage Motorcyclists**

OVM meets on the second Saturday of every month at noon at Horse Brass Pub, 4534 SE Belmont St., Portland, OR http://www.oregonvintage.org

## Vintage Motorcycle Enthusiast

Portland Chapter on the second Tuesday of Every Month at 6:00 PM at Ecliptic Brewing, 825 N Cook St., Portland, OR http://www.ymemc.org

# **Celebrities on Motorcycles**

From page 5, top to bottom: Nicholas Cage Jaclyn Smith Vladimir Putin

2019 Meeting Calendar Oregon Trail Chapter, AMCA	
Month	Activity
Nov 16	Meeting at Kelly's Olympian
1 PM	restuarant in Portland
Dec 14	Holiday Party
	At Tim Burns, Cottage Grove



# SUBMISSIONS TO NEWSLETTER: Please submit article contributions,

classified advertisements, photos, trip reports, and suggestions by the second Thursday of each month. Prefer Word or Adobe PDF for text and .jpg or PDF for graphics to tomandjen@shadyapple.com

Thanks, Tom