

# The Ahoooga News

*SURF'S  
UP!* August 2021



Just a photo from the internet

The official newsletter of Beaver Chapter Model A Ford Club of America, Portland Oregon  
Volume 59, Issue 8

## BEAVER CHAPTER - MODEL A FORD CLUB - PORTLAND, OREGON

The Beaver Chapter is a non-profit organization dedicated to the restoration and preservation of the Model A Ford automobile. Membership is open to all people with a sincere interest. Members will be asked to volunteer a minimum of three hours annually to fill the club duty roster of the Portland Swap Meet.

The Beaver Chapter memberships commence on January 1st or on the date paid and expires on December 31st. A \$5.00 late fee charged after January 1<sup>st</sup> for renewals. Membership Meeting is the 3<sup>rd</sup> Wednesday of the month. New memberships received after July 1st are valid for the following year. Beaver Chapter dues are \$10.00 for a member plus \$1.00 for a spouse member.

**Make check payable to Beaver Chapter, submit signed membership application to the Membership Coordinator at the meetings or send them to:**

**Rayburn Mitchell at 23101 SE Firwood Rd. Sandy, OR 97055.**

By-laws Article III, Section 2 states: "Membership in the national club (MAFCA) shall be a prerequisite for all active members of the Beaver Chapter."

MAFCA dues are \$50.00. Make check out to Model A Ford Club of America.

Mail to: MAFCA, 250 S. Cypress Ave., La Habra, CA 90631.

### CLUB OFFICERS FOR 2021

**President: Lynn Sondenaa 503.781.9741**

**Vice President: Tom Winterrowd 503.263.2696**

**Secretary: Kirk Metteer 503.910.4900**

**Treasurer: Mike Worthington 503.788.5965**

**Member at Large: Debbie Dutton 503.706.4843**

**Editor: Jeanie Adair 503.655.3189**

**Membership Coordinator: Rayburn Mitchell 503.668.0872**

**Sargent at Arms: Rene Metteer 503.910.6805**

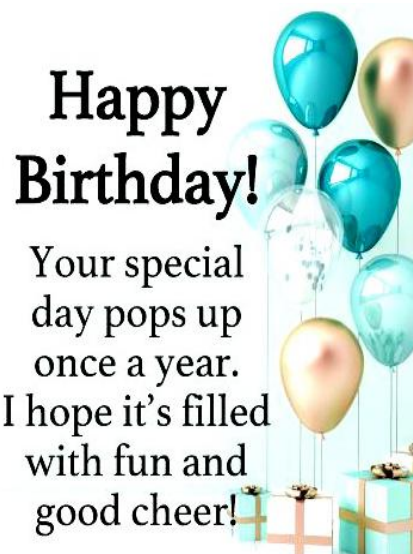
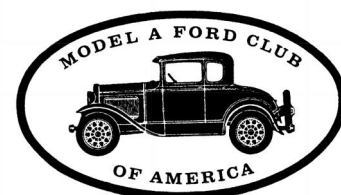
**Past President: Chris Irwin 503.538.5227**

### CLUB REPRESENTATIVES FOR 2021

NW Regional Group Reps: David Adair and Tom Winterrowd; Portland Swap Meet: Mike Worthington and Debbie Dutton; Historian: Lloyd Dilbeck; Sunshine: Brenda Caseday; Raffle Prizes: Lori Symank; Refreshments: Mary McConnell; MAFCA Chapter News: Tom Irwin; Beaver Chapter Webmaster: Richard Starkweather;

**Beaver Chapter Web Site: <http://beaverchapterford.org/>**

Articles and contributions for the newsletter is encouraged and will be used as space and time permits. **The deadline is the weekend following the meeting unless announced otherwise.** Correspondence should be sent directly to the Editor: [jadadaja@msn.com](mailto:jadadaja@msn.com) or mailed to 895 Hazelwood Dr. Oregon City, OR 97045. Other newsletters may reprint article as long as credit is given to the author and *The Ahooga News*.



Patty Sondenaa	1 <sup>st</sup>
Dale Fiedler	9 <sup>th</sup>
Roy Asbahr	10 <sup>th</sup>
Dean Boring	10 <sup>th</sup>
Leah Higgins	16 <sup>th</sup>
Gene Scott	16 <sup>th</sup>
Debbie Dutton	17 <sup>th</sup>
Sue Perry	19 <sup>th</sup>
Tim Brost	22 <sup>nd</sup>
Jeff Orlando	24 <sup>th</sup>
J Wyllie	25 <sup>th</sup>
Melanie Phillips	28 <sup>th</sup>
Lloyd Dilbeck	29 <sup>th</sup>
Ben Banyard	29 <sup>th</sup>
Steven Bee	31 <sup>st</sup>



# President's Corner

Well, here we are again. It is starting to feel like we are getting back to normal. We are having official meetings and tours again. If you missed the Lolo Pass tour you missed out on some great maple bars and apple fritters, not to mention the beauty of the Mt. Hood National Forest. Our club needs some members to step up and help with the banquet and anniversary party, not to mention the December pot luck. We also have the office of President open, along with the secretary and membership person. If you work as a team these positions are easy

This time of year brings back memories of soap box derbies. The only trouble was the town I lived in did not have the races. We the kids of Toledo (Town of many steep hills) sponsored our own races without adult supervision. In Toledo the rich people lived at the top of the hills and the poor lived at the bottom of the hill. I lived  $\frac{3}{4}$  the way down the hill. Why is this important you ask? We raced with pedal cars that were store bought. The two kids at the top of the hill had Kidillac Cadillac cars. These were built like a tank and very heavy so they would fly down the hill, beating everyone. I had a Murray chain drive tractor. I got tired of getting beat so I drilled a hole in the body and filled it half full of sand. Boy did that turn the tide. I started to be the winner.

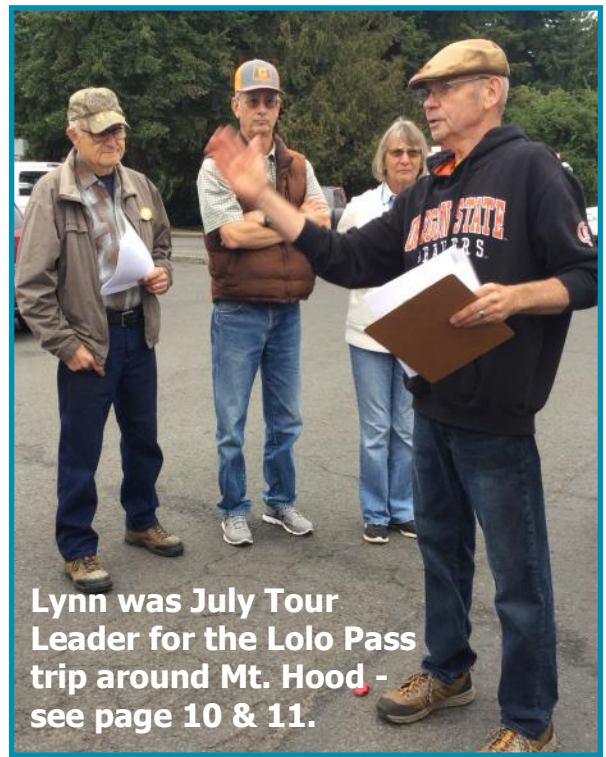
~ Lynn Sondenaa

The official sports drink when I was a kid..



Tired after working on the car in the garage.

Put a rear end in the recliner!



**Lynn was July Tour Leader for the Lolo Pass trip around Mt. Hood - see page 10 & 11.**



Now this is the way to picnic in a Model A!



# Model A Oiling System

By: Richard Parrish, Orange County A's

**O**ur club is doing well in spite of the lock down. In recent years we have a number of new members, not the "youth" so many talk about but definitely a younger group than us old relics. It is normal for new members to read a lot about Model As and call numerous members, including me, about "What about this?", "What is that noise in my Model A?", "Why is my car doing, or not doing such and such?". It is also normal they call many of us with the same questions accumulating various and sometimes conflicting answers.

With the arrival of the new Terry Burtz engine I am getting questions. It is important to realize none of us "need" a Burtz engine. We "WANT" one. I bought two, myself. In the following dissertation I will attempt to explain the stock oiling system which continues to serve us well after more than 90 years. In the following months, I will point out why we "WANT" a Burtz engine.

The stock Model A oiling system throughout the entire production was a splash and dipper system. It was far advanced from the previous Model T oiling system. Our Model A's have an oil pump which delivers a very large amount of oil up to the valve chamber which becomes a virtual "lake" of oil with dams to control the level of oil since the engine is mounted at an angle. The oil drains down to the 3 main bearings by gravity. Some of the excess oil spills out the front of the chamber through a ragged hole and spills over the timing gears. A large excess of oil flows down the oil return line on the outside of the engine into the dipper tray, a most important part of the oiling system.

Each connecting rod has its own pool of oil in the dipper tray and each connecting rod has its own "dipper" which dips into the oil with considerable force and lubricates the connecting rod and crankshaft. It splashes the cylinder walls and pistons. The crankcase is a virtual tornado inside there and also reaches the valves, lifters and cam as a mist.

The oil pump is the most critical component in the oiling system. It is generally described as volume pump instead of a pressure pump but that is not a good description. To demonstrate volume and pressure go out to the back yard and turn on your garden hose with no nozzle. You will get a very large volume of water. Now press your thumb over the end of the hose. The water is going over your neighbor's fence. You just turned lots of volume into a high-pressure stream by restricting the flow, both from the same hose, same setting. That is our oil pump. At the top of our oil pump there are two flats/slots/grooves which allow the oil to spill over the cam drive gear which drives the oil pump AND the distributor. The oil flows freely and generously into the lake of oil. As long as those flats remain on your oil pump, you will never have measurable oil pressure but you will have enormous amounts of oil flowing in your engine, volume not pressure.

There are over 5 million Model A's, driven for 94 years 10, 20, 30 thousand miles a year.

**DO YOU REALLY WANT TO CHANGE SUCH A SUCCESSFUL SYSTEM?**

Guys - You will want to check out this You Tube about a cutaway of a Model A transmission. You can just click on this address below and drag it to your search engine instead of retyping all of it.

[FORD MODEL A Transmission Cutaway pt 3 REASSEMBLY 735 tubalcain - YouTube](#)  
[FORD MODEL A Transmission Cutaway pt 3 REASSEMBLY 735 tubalcain - YouTube](#)  
[FORD MODEL A Transmission Cutaway pt 3 REASSEMBLY 735 tubalcain - YouTube](#)  
[FORD MODEL A Transmission Cutaway pt 3 REASSEMBLY 735 tubalcain - YouTube](#)



## Vacationing 1930's Style

I would say this group is sight seeing in New Mexico.

The white dress is simply arranged with a block like skirt pattern pieces, patch pockets, kick pleats in front; its belted and has a small collar that is adorned with a fabric flower.

The blue print dress has a white rolled collar that laps across the body ending with an interesting loop bow at the waist. The same effect is repeated on the sleeve below the elbows. The skirt has some diagonal seaming and several pleats front and back.

The yellow dress has nice seaming details, a slight flared skirt and the three-quarter length sleeves end with a cuffed knot.

Lets not forget the gentleman traveler. He is dapper in his navy blazer, light blue shirt, tie, white trousers and two toned wing tip shoes.

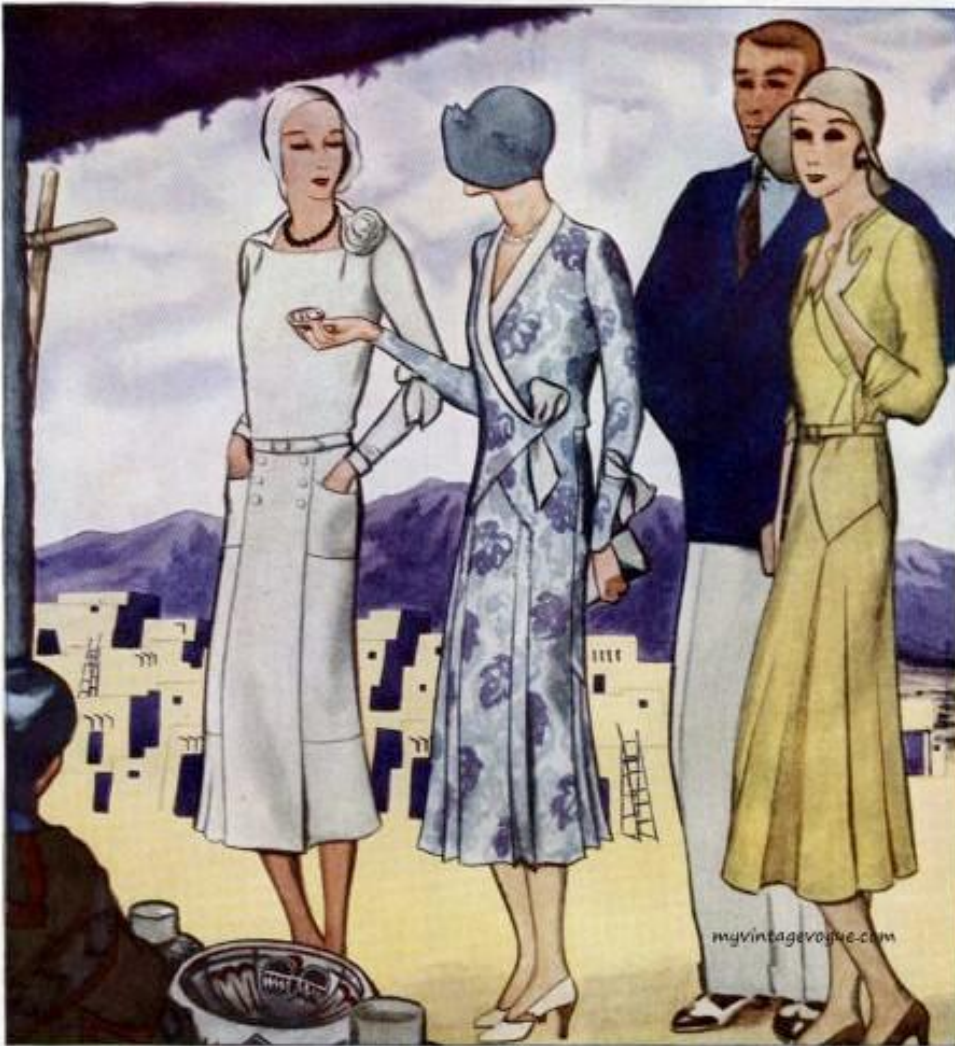
I bet none of us dress up this much when we are on vacation.

## Two More Tourist

The pink dress (number 6183) is simply fashioned with an attractive curved seam in the front of the skirt that ends with a pleat. I can't tell if the top has a separate jacket, but it could be, with a plain, maybe even sleeveless top.

The green dress (6174) has a square neckline that is trimmed with white, and it repeats on the short sleeves. The skirt's seaming drops to the hip line at the sides, where pleats provide ease of movement in the skirt. And yes, gloves would be part of an accessory when traveling too!! ~Jeanie Adair

**LADIES - Bring your era fashions to buy or sell prior to the August meet-ing during the Tailgate Swap Meet.**







### First Wednesday Breakfast

Two Model A's were driven to breakfast in Wilsonville. The 1929 Tudor was driven by Dean & Yvonne Boring and the Rey Reece arrived in a recent purchase, a Victoria. Other attendees were Tom Winterrowd, Pam & Terry Findley, David & Jeanie Adair, Kirk & Rene Metteer and Tom & Chris Irwin. The Black Bear Diner certainly serves a big breakfast. Mark your calendar for the first Wednesday of the month and come join us in August! See calendar for location.



#### For Sale:

30-31 shock absorber set, new and in the boxes two front and two rear Houdaille \$800 Tom Atiyeh (503) 320-8582 mobile

1928 front & rear bumpers, no finish, no front brackets, have rear brackets \$50 Michael Haight 503-405-6548

#### Wanted:

2 Goodyear Tires 19", prefer blackwall. Michael Haight 503.405.6548

Looking for 30/31 steering column Jeff Orlando 503.730.7269



President Lynn Sondena working his magic on rear brakes, with able assistant Stan Symank.,

**PAST PRESIDENT'S TOUR** - This year's past president's tour, September 24-26, will take us on the back roads to the coastal area of Yachats and Florence. We will spend two nights at the Dublin House Motel in Yachats. Here are the room rates, including tax for the motel. Queen Bed, no view - \$109.40; 2 Queen Beds, Mt. view - \$120.45; King Bed, upstairs, ocean view - \$142.55; 2 Queen Beds, ocean view - \$131.50

Please call the motel to make your reservations and tell them that you are with the Beaver Chapter, Model A Club. Their phone number is 541-547-3703. If you have not already done so, let me know that you will be attending so I can get details to you. Chris Irwin – [irwintc@outlook.com](mailto:irwintc@outlook.com) or 503-538-5227.

This was a spur of the moment, last minute meet-up at the TMK Creamy in Macksburg south of Canby. Just had a thought this morning that it might be fun to go to the Creamery for some ice cream. With further thought, it might be fun to invite some fellow Model A owners. We called some members that we knew that lived close by and four Model A's showed up. Three Beaver members and one perspective member. Six people in all. Good fellowship and the ice cream was delicious too. ~ Dean & Yvonne Boring



## Beaver Chapter Board Meeting Minutes of July 21, 2021

Call to Order: 6:01 P.M. by President Lynn Sondenaa. Board Members Present: Lynn Sondenaa, Tom Winterrowd, Kirk Metteer, Mike Worthington, Rayburn Mitchell, Rene' Metteer, Jeanie Adair, Chris Irwin, and Debbie Dutton. Guest: Lisa Mitchell

**Minutes Approval** - Rene' Metteer moved and Jeanie Adair seconded to approve the June 16<sup>th</sup> minutes as presented. Motion approved unanimously.

**Old Business** - Regarding Article III, Section 2 of the Beaver Chapter Club Bylaws, Tom Winterrowd moved "Board Members must be MAFCA members, and other members are required to be MAFCA members only if they participate in regional, national or other MAFCA sponsored events. It is strongly recommended to be a member of MAFCA". Chris Irwin seconded the motion. Following discussion, a vote was taken. Motion passed unanimously.

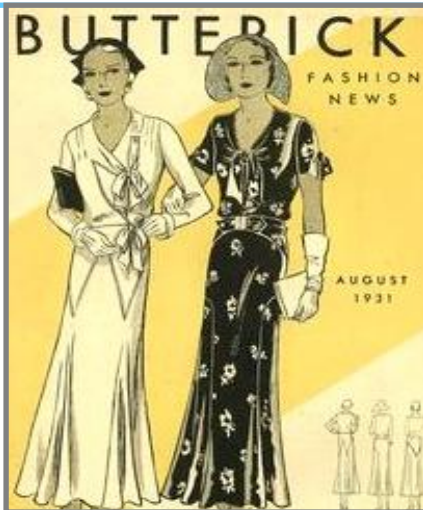
**Past President Tour:** Chris Irwin informed the Board that tour dates will be September 24 - 26. Participants shall meet at 8:30 AM at Newberg Les Schwab. A second meeting location will be identified in Rickreall for those wishing to meet there. Meeting time in Rickreall will be 9:00 to 9:15.

## New Business/Reports:

1. Membership, Rayburn Mitchell reported no new activity
2. Treasurer, Mike Worthington handed out the updated budget. He will present it to the membership during the General Meeting. He continues to monitor CD interest rates and likely will not reinvest in a CD when the CD matures in September unless interest rates rise significantly.
3. Editor, Jeanie Adair is working on a logo for the 60<sup>th</sup> Anniversary celebration. She reported that John Nieder has memorabilia items club members may be interested in.
4. Member-at-Large, Debbie Dutton reported that the Swap Meet board will meet next week. Regular Swap Meet meetings will start again in September. Swap Meet booths are 65% to 70% pre-sold for the 2022 Swap Meet.
5. Past President, Chris Irwin reported that she is working to find candidates for 2022 officer positions.
6. Vice President, Tom Winterrowd reported the First Wednesday Breakfasts have been enjoyable events with eight to twelve members participating each time. The next **First Wednesday Breakfast** will be at Dean's Homestyle Café at the intersection of Highway 212 and 130<sup>th</sup> Avenue in Clackamas on August 4<sup>th</sup> at 9:00 AM. On Saturday, August 7<sup>th</sup> Lynn and Ann Humble will lead a **potluck tour to Chehalis, WA**. Several activities will be available with a "1941" theme. The **"All Ford Picnic"** will be held on Sunday, August 8<sup>th</sup>, at Champoege Park from 8 AM until 2 PM. The **"Canby Cruise-In"** is August 28<sup>th</sup>. Meet at Oregon City Shopping Center at 8:15 AM.
7. President, Lynn Sondenaa informed the Board that all COVID restrictions are lifted regarding meeting room availability and use. Lynn reminded the Board of the Beaver Chapter parking lot Swap Meet beginning at 5:30 PM just prior to the August meeting. Therefore the August Board Meeting will be conducted via email.

Meeting Adjourned at 6:41 P.M.

Respectfully submitted, Kirk Metteer, Secretary



Style is very personal.

It has  
nothing to do  
with fashion.

Fashion is  
over quickly.

Style is forever.



**"How long since we last race it, Earl, eight months, maybe a year?"**



## Beaver Chapter General Meeting Minutes of July 21, 2021

**Call to order:** President Lynn Sondenaa called the meeting to order at 7:31 P.M. with 35 Members present. **Flag salute:** President Lynn Sondenaa led members in the flag salute.

**Minutes Approval:** A motion to approve the June 16, 2021 meeting minutes as printed in the Ahooga Newsletter was made and seconded. The motion was voted on and passed.

**Welcome new members and guests:** Member Mike Gombos was welcomed. This was the first meeting he was able to attend since becoming a member in 2019. Leonard and Debbie Dutton's friend Jim Bliss was welcomed. He is looking for a Model A that will accommodate his tall stature.

**Raffle Drawing:** Chris and Tom Irwin conducted the Raffle Drawing.

### **New Business and Reports:**

1. Treasurer Mike Worthington presented the **2021 Budget** with invitation for comment and discussion. Following discussion, David Adair moved and Ron Forehand seconded the budget be approved as presented. After some further discussion, a vote was taken with 22 "For" and 9 "Against". Motion passed.

2. President Lynn Sondenaa Reported:

A. Refreshment signups: August - Pam McClafin, September - Amanda Uthe, October - ?, November - "Pie Month". Members bring pies to share.

B. Photo Contest will resume beginning 1-1-22.

C. Tire Ticket Drawing will start up again on 1-1-22. Any 2020 or 2021 Tire Tickets are void.

D. Annual High Mileage Model A Driver award will resume beginning 1-1-2022.

E. Annual Banquet, scheduled for May 2022 needs volunteer(s) to plan and organize it.

F. Lynn pointed out an article in the July/August 2020 Restorer magazine telling Bill Jabs interesting story about "The Model A That Should Never Have Been Saved".

G. The Annual Potluck scheduled for December 2022 needs volunteer(s) to chair/coordinate.

H. 2021 is the Beaver Chapter Model A Club's 60 Year anniversary. This will be celebrated along with the 2022 Annual Banquet in May.

I. Lynn reminded the membership that the Annual Parking Lot Swap Meet will start at 5:30 PM prior to the August Meeting.

3. **Sunshine Report** - It was reported that Lloyd Dilbeck is still in the hospital.

4. **Swap Meet** Representative Debbie Dutton reported that general Swap Meet Committee meetings will resume in September to prepare for the 2022 Swap Meet. They are trying to reduce the number of duty slots so the six car clubs can more easily fill their duty rosters. There is much to be done to prepare for the 2022 Swap Meet. She encourages Club members to come to the meetings and become Swap Meet members. From what she is hearing, people are anxious for the next Swap Meet.

5. **Newsletter** Editor Jeanie Adair informed the members that if our newsletter is not being received, we should check "junk email" to be sure it isn't being flagged as junk and not placed in the inbox. She also reminded the members that the newsletter is viewable on the Club's website. Jeanie reported that nobody identified the **Mystery Part**, therefore it was definitely a mystery!

6. Past President Chris Irwin reported the **Past President's Tour** will be September 24<sup>th</sup> to 26<sup>th</sup>. It will venture to the Yachats/Florence area. Chris also informed the membership that the election of officers is coming up and please run for an office if you would be willing to help this Club continue to be viable and active.

7. **Membership** Chairman Rayburn Mitchell reported that membership is still down about 20% from pre-covid years. Ted Downs won the Membership Drawing.

8. **Name Tag Drawing:** Rene' Metteer conducted the Name Tag Drawing. Jeanie Adair was the smiling winner.

9. Vice-President Tom Winterrowd reported the First Wednesday Breakfasts have been enjoyable events with eight to twelve members participating each time. Twelve members showed up at the Black Bear restaurant in Wilsonville on July 7th. Tom reported that he is pleased with the fine tours and attendance of members driving their Model A's. The July 8<sup>th</sup>, Lolo Pass Tour lead by Lynn Sondenaa was well-attended on a beautiful Model A day.

(continued on next page...)



Tours/events for August: The next **First Wednesday Breakfast** will be at Dean's Homestyle Café at the intersection of Highway 212 and 130<sup>th</sup> Avenue in Clackamas on August 4<sup>th</sup> at 9:00 AM. On Saturday, August 7<sup>th</sup> Lynn and Ann Humble will lead a **potluck tour to Chehalis, WA**. Several activities will be available with a "1941" theme. Ann Humble explained the tour route and highlights. The **"All Ford Picnic"** will be held on Sunday, August 8<sup>th</sup>, at Champoege Park from 8 AM until 2 PM. There will be a \$10 entry fee and a \$5 parking fee. The **"Canby Cruise-In"** is August 28<sup>th</sup>. Meet at Oregon City Shopping Center at 8:15 AM. There may be \$15 entry fee.

**10.** President Lynn Sondenaa read the **proposed changes to the Club's Bylaws and to the Club's Guidelines, Policies and Procedures**, as presented in the two documents accompanying the July Newsletter, all of which were emailed or otherwise provided to the membership. Members are to consider the proposed changes for discussion and eventual vote.

**11.** Lynn Sondenaa's **seminar** about Model A brakes immediately follows this meeting. David Adair has a distributor build workshop scheduled for Saturday, August 21<sup>st</sup> in the Metteer shop. Members can rebuild a distributor or bring distributors for testing.

Meeting Adjourned at 9:17 P.M.

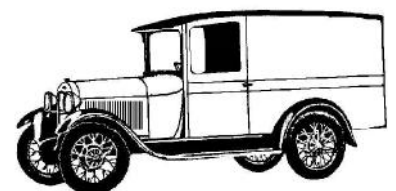
Respectfully submitted, Kirk Metteer, Secretary



Joining us for a short tour Sunday were Tom & Leslie Atiyeh with their recently completed Deluxe Delivery.

They will join us on the Past Presidents tour.

Tom Irwin







## Lolo Pass Tour

July 8th Lynn Sondenaa led a tour around the north side of Mt. Hood on the Lolo Pass road. We saw many views of the mountain around every corner. Lynn's directions were excellent, we had about 12 miles of gravel, but he forgot to mention there would be potholes along the route also! We bounced along...



There were 11 Model A's and two modern iron on the tour. Those attending were: Sondenaa, Starkweather, Haight, Irwin, Barnett, Ernest, Metteer, Dexter/Corah, Humble, Findley/McClafin, Jackman and Adair and Winterrowd. The start was cloudy and cool but we soon had sunshine. We went by the Bull Run Water Shed and walked on part of the Pacific Crest Trail. We drove up hills and down hills, over small and rushing streams and around sharp switchbacks. We went slow and enjoyed the sights, sounds and smells of the great outdoors!



The line up at Lost Lake



The Haight's came prepared with extra fuel



Next we headed to Lost Lake. It was absolutely gorgeous!

Then on to Parkdale where we had several choices of places to eat - some of us enjoyed the Apple Valley BBQ, the pulled pork was excellent!

The last stop was at Cooper Spur Mountain Resort, then on up around Mt Hood, Government Camp and home...

Thanks Lynn and Patty for planning a great tour!

Men say that women should come with instructions

What's the point of that? Have you ever seen a man actually read the instructions?



**Lost Lake & Mt. Hood**

**Muffler Tailpipe Clamp** - Have you ever wondered why the exhaust manifold on a Model A becomes distorted and leaks after years of operation? Why the outlet of the manifold is no longer vertical? No, that condition is not normal; they were not always that way. There is a reason for this and it is not just because of continuous heating and cooling. Many people installing the muffler will tighten the clamp bolt where it fastens the muffler/tailpipe to the frame, obviously to keep it from rattling. This bolt is only supposed to be little more than hand tight. That is the reason for the castellated nut and cotter pin; so that the bolt will not become unscrewed and fall off. The reason for this is to allow the tailpipe to slide forward and backward when the exhaust system is heated and cooled alternatively. When the clamp is tightened the exhaust manifold actually bends when the muffler expands. Yes, cast iron will 'bend' under these conditions. So remember, do not overtighten your muffler/tailpipe clamp.





## CALENDAR OF EVENTS:

**1st Wednesday Breakfast** will be on August 4th, 9AM at Dean's Homestyle Café 15730 SE 130th Clackamas, OR (corner 213 & 130th Ave.) They take cash only - come join us.

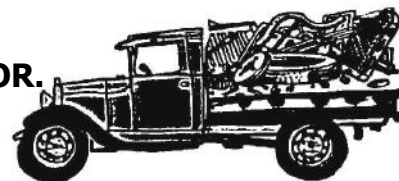
**Beaver Chapter Tour** August 7th to Chehalis, WA. **Leave: McDonald's in St. Helens at 9:15AM.**

Bring potluck food and folding chairs. We will tour as a group to the event: 1354 Pleasant Valley Rd. west of Chehalis. This years picnic has a 40's theme with music, raffles, biplane fly in, rides and lots of old cars. Please sign up or let Lynn and Anne Humble know you're coming: 480.620.9454 or 503.349.2023

**Beaver Chapter Annual Tailgate Swap Meet**, August 18th, 5:30PM in the parking lot of the Clackamas Community Center, 15711, Clackamas, OR.

**Guys - bring your extra Model A parts to sell and bring money to buy!**

**Ladies - will have time to buy or sell era fashions items inside where its cool!!**



**Membership Meeting** at 7:30PM the same evening, We will have ice cream bars for refreshments.

**Work Party** to rebuild a Model A distributor. Saturday August 21st, 9AM

**Bring a sack lunch.** Location is Kirk Metteer's, 7617 S Monte Cristo Rd, Woodburn OR 97071.

To participate you need to do some prep work ahead of time:

**1.** Bring a distributor body that has been sandblasted and painted.

You can place a short ring of #14 wire in the groove at the top to protect it from getting painted.

**2.** If you do not have extra parts and pieces, buy a distributor rebuilt kit.

**3.** At the work party you will be able to completely rebuild a distributor, test it on our stand and have it ready to time to your car. If you have questions call David Adair 503.655.3189 or 503.828.6214

**Canby Cruz In** August 28th - meet at 8:15 for a 8:30 departure at the Oregon City Shopping Center in front of the store that sold Henry Ford most of his tires. Great way to promote Beaver Chapter and the Model A Ford.

Entry fee, food vendors present or bring a picnic.

Tour Leader - Tom Winterrowd



Tour on your own to Champoeg →

August is a good month to travel in a Model A.

Especially in an open car like a Model A Roadster or a Phaeton...

MID-WILLAMETTE VALLEY EARLY FORD V8 CLUB  
PRESENTS

## 49TH ANNUAL ALL FORD PICNIC & CAR SHOW

SUBJECT TO STATE & LOCAL REQUIREMENTS

**AUGUST 8, 2021**

**CHAMPOEG STATE PARK**

8239 CHAMPOEG ROAD NE

**ST. PAUL, OR 8:00 A.M.**

\$10 SHOW ENTRY, \$5 PARK  
ENTRY INCLUDES DASH PLAQUE

BRING A PICNIC LUNCH AND  
ENJOY A DAY IN THE PARK.

ALL FORD, LINCOLN & MERCURY  
CARS, TRUCKS & TRACTORS

NEW OR OLD, STOCK OR HOT  
ROD ALL ARE WELCOME!



## Burning Oil?

**A quart of oil is 36,500 drops of oil.** A normal engine in the 60s used 1/1100 of a drop on every power stroke (1 quart every 1000 miles was normal back then) and if an engine drips one drop every 50 feet, and it doesn't matter how fast you're going, (think about it) the engine will lose 1 quart in 300 miles. They used this to illustrate that a drop was actually much higher consumption than a burn!



*Ford Torque, MAFC of Victoria's newsletter*