



Volcano View



www.volcanoas.net

Meeting: Church of the Nazarene – 16850 NE Fourth Plain Blvd, Vancouver, WA - Second Monday of Month – 7:00 PM
Guys breakfast meeting every Wed. (7:00am) at Hockinson Café, 219 NW 20th Ave, Suite 100, Battle Ground, WA
Guys lunch on Fridays (11:30 am) at Benny's Pizza & Café on 4219 St Johns Rd NE, Vancouver, WA

Volume 3 Issue 2

February

2014



2014 Club Officers

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Editor:

Bob Rusunen - 360-828-5317
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Photo of Month



1929 Model A Panel Delivery

Valentines Sweetheart Dinner!

The Club is having a Valentine's Day Sweetheart Dinner at (6:00 pm) Benny's Café, 4219 St Johns Road NE, Vancouver on Thursday, February 13, 2014

Steve's Restoration Tour, Portland, OR
February 22, 2014 – Meet at Fred Meyer on Chkalov Ave.



President's Note

January 24, 2014

We will be holding a Board Meeting Sunday, January 26th at 1:00 PM at the Lane's Museum, anyone wishing to attend may do so. The main topic will be discussing and adjusting our 2014 operating budget.

We have received an email message from Terry Bontrager, tgbontrager@wavecable.com or 360 871-3733. Terry is looking for volunteers to help in different areas of the 2014 National Convention in Puyallup.

I have been enjoying our mild weather lately, occasionally driving the Fordor on back roads in our area. The car is running well after adjusting the timing and all points.

Jerry

Committee Chairs

Community Service: Sherry Rusunen

Garage Workshop: Tom Pagel

Library/Historian: Terry Findley

NW Regional Rep: Jack Dusenberry

Public Relations: Dian Lane

Refreshments Coordinator: Nancy Wooldridge

Sunshine: Pat Dusenberry

Tour Director: LeRoy Helyer

Webmaster: Bob Rusunen



Articles and contributions are encouraged and may be used as space permits. The deadline for all articles is the 20th of the preceding month. The Volcano View is a monthly publication of the Volcano A's Chapter - MAFCA

E-mail all proposed articles to:
rrusunen@comcast.net.

Front Page Photo

This 1929 Delivery Panel 79A is stashed in the wintry countryside of the Western Montana. Vehicle owner is unknown.

Membership Meeting Minutes January 13, 2014

CALL TO ORDER: 7:55 pm by President Jerry Lane.

TREASURER: Bill Peden gave the Treasurer report.

CALL TO ORDER: 7:00 pm by President Jerry Lane.

TREASURER: Bill Peden gave his last Treasurer report. Linda Willey takes over next month.

WEBMASTER: Bob Rusunen still has few calendars left, and let him know if you'd like one. He is updating information for the roster, please let him know if you have any changes. Updates must be done by end of this month to be in the roster.

COMMUNITY SERVICE: Sherry Rusunen reported that the donations for the Food Bank totaled 3,247 for last year!

SUNSHINE: Pat Dusenberry reported that Jack Dusenberry is doing better after 3 small strokes.

LAVA LADIES: Dian said that the ladies had a nice lunch planning this year's activities.

TOUR: Guide Dog School for the Blind this Saturday.

SEMINAR: Lynn Sondenaar said tonight's seminar is insulation and sound proofing of Model A. Need volunteer for February.

OLD BUSINESS: Minutes were approved and accepted as printed.

NEW BUSINESS: Glen Courtney has an extensive bud vase collection for sale; his son will be selling them with and without brackets. Check with Jerry for his phone number.

Valentine's Day dinner at Benny's on Thursday, February 13th at 6:30 pm. Board Meeting is Sunday 26th 1:00 pm at Lane's.

Lynn Elvestrom is setting up a tour at Hart Radiators in Longview. More details to follow.

RAFFLE: Bill Peden won the door prize and Becky Blick won the 50/50 raffle.

REFRESHMENTS: Sherry Rusunen and Linda Willey provided delicious cookies and fresh fruit.

ADJOURNED: Meeting was adjourned by Jerry Lane.

Respectfully submitted by Becky Blick.





- 3 Eddy & Terri Pitts
10 Bill & MJ Peden
25 Jim & Marylan Kelly

Happy Birthday

- 4 Dan Spoelstra
6 Jack Mattingley
6 Betty Ulrich
11 Steve Pargeter
15 Lisa Mitchell
17 Arnita Mayer
17 Lisa Deane
17 Nancy Wooldridge
18 Marlene Thompson
19 Myrna Viles

Refreshments

February: Lynn Mattingley & Pat Dusenberry

March: Becky Blick & Joyce Swartz

April: Nancy Wooldridge

May: Marilyn Elvestrom & Ruby Knudsen

June: Open

July: Carma Huset & Patty Sondenaa

August: Club Picnic

September: Sandra Guyot, Jane Hall & Dee LaBarre

October: Jennie Ryan

November: Roberta Emerick & Dianne Earnest

December: Holiday Potluck at the Lane's

Ford Factory Foto of the Month



1930 155-C Murray
Tudor Sedan

Reminder MAFCA 2014 National Conference



Knudsen's Pot Luck

Don & Ruby Knudsen are going to host a Pot Luck function at their place in Cathlamet, WA on May 3rd. Bring your food, drink and lawn chairs.

Mark your calendars.

Community Service

As reported at the January meeting, our 2013 total food pounds was awesome!!! Now starts 2014 and our first month total was 105 lbs!! We have a lot of work ahead, but I know we can meet or even beat last year's total!!! Remember, bring your food!!! The food banks need our help!!

Submitted by Sherry Rusunen

Vintage Valentines Day Card



Trivia Knowledge Nugget
February 1865 is the only month in recorded history not to have a full moon.

Volcano A's Board Meeting Minutes

January 26, 2014

Call to order: 1:30 pm by President Jerry Lane.

Reviewed data: Discussed club 2013 income and expenses and budget for year 2014.

Door prizes: Talked about keeping the 50/50 raffle and discontinuing the door prize

Historian/Librarian: Discussed need for new cabinet and purchasing new videos.

Newsletter: Most newsletters going out by email, still about 35 hard copies are being mailed each month. Need to cut down on printed copies cost and will see who can receive by email.

Rosters: Some members want extra copies. We talked about possibility of members ordering extra copies and prepaying for them.

Gentlemen Start Your Engines: A group of members may go up just for the one day.

Recommendation made: That we have the "Webmaster" as appointed position and description prepared for discussion at the next monthly meeting.

Note: Any time the President and/or Treasurer changes, the club must make very clear notes of the change in the minutes to meet bank requirements.

Budget for 2014: It will be ready to be presented and voted on for approval at the next monthly meeting.

Meeting Adjourned by Jerry Lane.

Respectfully submitted by Becky Blick

Lava Ladies

The ladies met in January at Red Robin to discuss our 2014 calendar and then continued the discussion at our January meeting. Our next event will on Saturday, February 15th for mini golf. We will meet at Safari Mini Golf located inside Westfield Mall in Vancouver at 10 AM, after golfing we'll lunch at the Olive Garden - sounds like fun to me!!

Other events we have planned are:

- Pendleton Woolen Mills tour
- Albertina Kerr luncheon
- Troutdale shops and lunch at a teahouse
- Penzeys spice shop in Beaverton
- Babies in Need luncheon

We look forward to our time together, please plan to join us!





Header from the MAFCA Website

MAFCA President's Page - Dan Foulk - January 2014

Happy New Year! I am humbled, thrilled and honored to be your President for 2014. MAFCA is a great organization with great people, I promise to do my level best to not let anyone down.

The 2013 National Awards Banquet is over, and it was a great success. The Alamo A's of San Antonio and co-chairs Rick and Marlene Richter did an outstanding job of hosting this event. The Airport Hilton of San Antonio was the host hotel, its lobby was decorated in style, with 2 Model A's, and a AA Fire Truck. The weather started out warm, but as seems to be the case with many MAFCA events turned to the extreme, which this time was very cold.

This year we have two new board members, Happy Begg from Irmo, SC is a member of the Palmetto A's and is the new Vice President. Happy and the Palmetto A's hosted the 2012 National Awards Banquet in Charleston, SC. Jim Cannon is from Spring Texas and is the new Technical Director. Jill Sullins and Jerry Wilhelm were re-elected to two year terms and will serve in the same positions as last year, Chapter Coordinator, and Advertising Director, respectively.

Our next National event will be "A" Texas Spring, a tour of the Texas Hill Country, which will be held in March of this year, co-hosted by the Alamo A's, and the Golden Triangle A's. Co-Chairs of the Texas Spring Tour are James Taylor and Garth Shreading. Much work has gone into the planning for this tour, and I especially am looking forward to it. Jimmy assures me that we will be driving on PAVED roads no wider than a Model A and that the wildflowers will be so high we won't be able to see over the top of them. Registration forms for the 2014 MAFCA National Tour are available on our website at www.mafca.com, or you can refer back to the September/October 2013 issue of The Restorer for a hard copy.

Every other year, the excitement grows as we get ready for one of our National Conventions, and this is one of those years. The MAFCA 2014 National Convention is coming to Puyallup, Washington in July. This event has been in the planning stage ever since I first joined the MAFCA board in January 2011. If planning is what does the job, then this will be a convention to remember. Thinking back to the first convention I ever attended, the 2002 Convention in Riverside, all of them have been outstanding. I really don't think there has ever been a bad MAFCA National Convention. I am particularly looking forward to going to Puyallup, because so much of the planning was done during my tenure as Vice President, and I want to see what kind of a job I did. There are already over 200 Early Bird registrations. The regular registration forms are in the January/February issue of The Restorer as well as on the MAFCA website.

I am sure this year will bring its normal share of challenges to MAFCA; insurance is and has been a growing cost and concern to MAFCA for the past few years. What I can assure you is that all decisions concerning fiscal policy will be in a conservative vein and in the best interests of our membership. A friend of mine once told me his wife called him 'cheap', he told her 'thank you, I consider that a complement', I've been called cheap too, and I also consider it a complement.

Information	2014 Events
<p>The Model A Ford Club of America, Inc. (MAFCA) is a California non-profit corporation and a national historical society dedicated to the restoration and preservation of Model A Ford vehicles as manufactured from 1928 through 1931.</p> <p>MAFCA's members are dedicated to the restoration, preservation, and enjoyment of Ford vehicles of that era. MAFCA is the largest club in the world dedicated to one make of automobile. Volcano A members are urged to join the Model A Ford Club of America, Inc. Visit the MAFCA website for a membership application. Dues are \$40 yearly and include a subscription to <u>The Restorer</u>.</p>	<p>MAFCA National Tour March 9-14 - Texas Hill County Host: Alamo A's</p> <p>Central California Regional Group Jamboree April 4-6 - Paso Robes, California Host: Paso Robes A's</p> <p>Northern California Regional Group Roundup May 23-25 - Milpitas, California Host: Santa Clara Valley A's</p> <p>MAFCA National Convention July 14-18 - Puyallup, Washington Host: Gallopin' Gerties of Tacoma</p>

Ford School Bus Announcement

August, 1931

SCHOOL BOARD JOURNAL

13

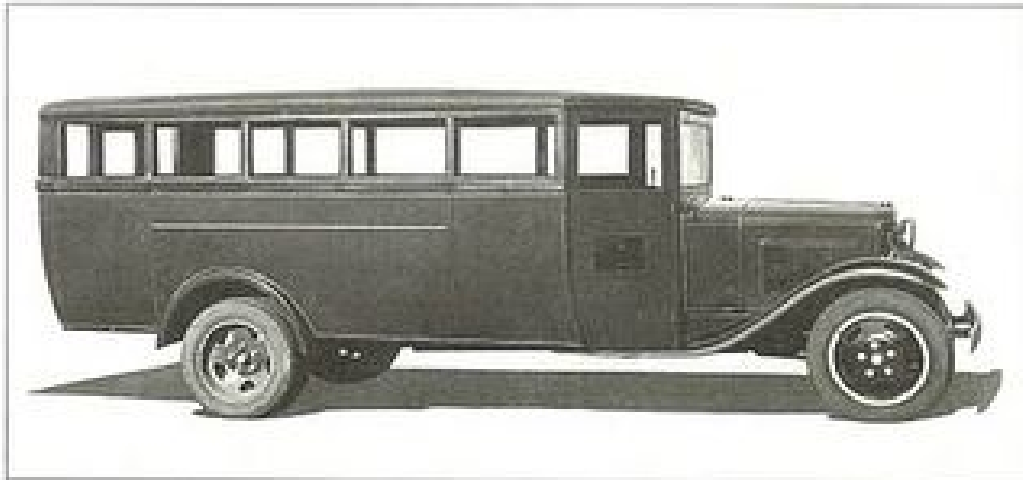
a n n o u n c i n g

★

THE FORD SCHOOL BUS

★

for the safe and economical transportation
of children



THE Ford school bus is the result of a careful study of the safety and health factors in the transportation of children. Safety glass, elimination of motor fumes, steel construction, regulating windows, 3-door exit, comfortable seating arrangement—all

these vital factors have been incorporated into this Ford unit.

When considering applications from bus operators, it will be well to keep in mind the high degree of safety and economy offered by the Ford school bus.

FEATURES

Safety glass is standard equipment throughout the entire body.

Six of the fifteen windows are of the regulating type, offering excellent ventilation.

Full-length exhaust pipe carries motor fumes to the rear, so that dangerous gases cannot leak into the body.

Three doors assure easy loading and rapid exit.

The seating arrangement provides highly comfortable

accommodations for thirty-two children and the driver.

Steel construction throughout contributes to safety, strength and long life.

The Ford school bus is designed for the Ford V8-ton truck chassis with 157-inch wheelbase. This assures a strong, rugged and reliable underbody construction.

Any Ford dealer will gladly demonstrate this unit.



Model A ERA Clothing Fashions

[illegible]

Source: Phillip Lenssen at vintageadbrowser.com

Technical Notes

Lead in Gasoline

By Lynn Sondenaa

In November of 2013 I gave a seminar of fuel additives and made a statement that gasoline in the 20's, 30's, and 40's. 50's, 60's and early 70's had lead added to it from the oil companies. That statement was meant with resistances and some people said that lead was not in the gasoline during the Model A time period. I offer the following information for your study. This was printed from Wikipedia which is an on line encyclopedia.

<http://en.wikipedia.org>

History

The first automotive combustion engines, so-called Otto engines, were developed in the last quarter of the 19th century in Germany. The fuel was a relatively volatile hydrocarbon obtained from coal gas. With a boiling point near 85 °C (octanes boil about 40 °C higher), it was well suited for early carburetors (evaporators). The development of a "spray nozzle" carburetor enabled the use of less volatile fuels. Further improvements in engine efficiency were attempted at higher compression ratios, but early attempts were blocked by knocking (premature explosion of fuel). In the 1920s, antiknock compounds were introduced by Migley and Boyd, specifically tetraethyl lead (TEL). This innovation started a cycle of improvements in fuel efficiency that coincided with the large-scale development of oil refining to provide more products in the boiling range of gasoline's. In the 1950s oil refineries started to focus on high octane fuels, and then detergents were added to gasoline to clean the jets and carburetors. The 1970s witnessed greater attention to the environmental consequences of burning gasoline. These considerations led to the phasing out of TEL and its replacement by other antiknock compounds. Subsequently, low-sulfur gasoline was introduced, in part to preserve the catalysts in modern exhaust systems.

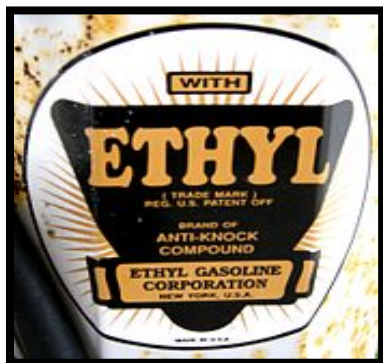
Tetraethyl lead

Main article: Tetraethyl lead

Gasoline, when used in high-compression internal combustion engines, tends to auto ignite (*detonate*) causing damaging "engine knocking" (also called "pinging" or "pinking") noise. To address this problem, tetraethyl lead (TEL) was widely adopted as an additive for gasoline in the 1920s. With the discovery of the extent of environmental and health damage caused by the lead, however, and the incompatibility of lead with catalytic converters, leaded gasoline was phased out beginning in 1973. By 1995, leaded fuel accounted for only 0.6% of total gasoline sales and less than 2000 short tons (1814 t) of lead per year. From 1 January 1996, the U.S. Clean Air Act banned the sale of leaded fuel for use in on-road vehicles. The use of TEL also necessitated other additives, such as dibromoethane.

Lead in Gasoline (Con't)

Formulation of ethyl fluid



Sign on an antique gasoline pump advertising tetraethyl lead by the Ethyl Corporation

TEL was supplied for mixing with raw gasoline in the form of **ethyl fluid** which was TEL blended with the lead scavengers 1,2-dibromoethane and 1,2-dichloroethane. Ethyl fluid also contained a reddish dye to distinguish treated from untreated gasoline and discourage the use of leaded gasoline for other purposes such as cleaning.

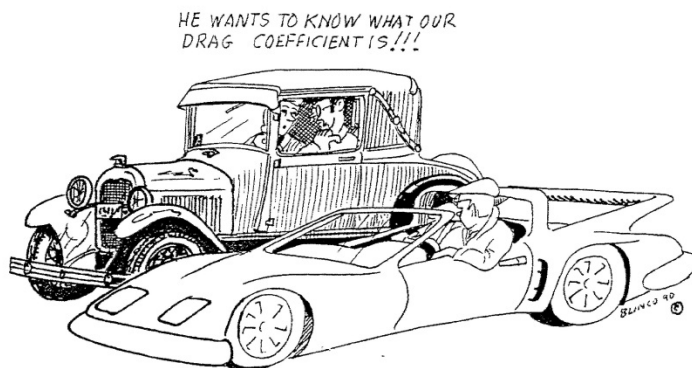
Ethyl fluid was added to gasoline at a ratio of 1:1260, usually at the refinery. Because of the widespread use and toxic nature of ethyl fluid, the Ethyl Corporation developed an expertise in its safe handling. In the 1920s before safety procedures were yet developed, 17 workers for the Ethyl Corporation, DuPont, and Standard Oil died from the effects of exposure to lead.

The formula for ethyl fluid is:

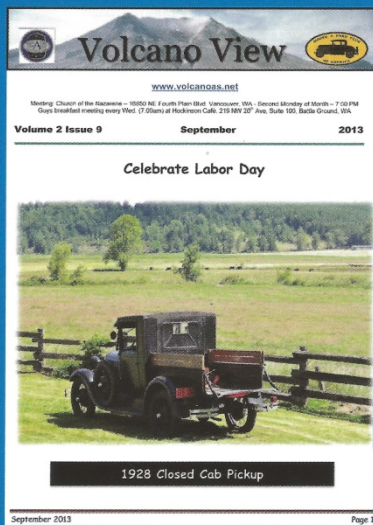
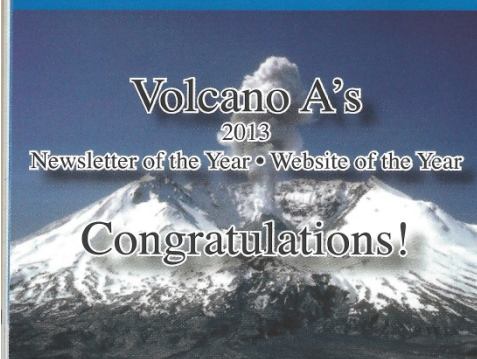
- Tetraethyl lead 61.45%
- 1,2-Dibromoethane 17.85%
- 1,2-Dichloroethane 18.80%
- Inerts & dye 1.90%

Dibromoethane and dichloroethane act in a synergistic manner, where a particular mixing ratio provides the best lead scavenging ability.

In the U.S. in 1972, the United States Environmental Protection Agency launched an initiative to phase out leaded gasoline based on a regulation under the authority of the Clean Air Act Extension of 1970. Ethyl Corp's response was to sue the EPA. Although the EPA's regulation was initially dismissed the EPA won the case on appeal, so the TEL phase out began in 1976 and was completed by 1986. A 1994 study indicated that the concentration of lead in the blood of the U.S. population had dropped 78% from 1976 to 1991.



Restorer - MAFCA Awards



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2013 Newsletter Award Winners

The MAFCA Newsletter Awards are presented each year by MAFCA to recognize all the hard working editors of Chapter newsletters, the heart of each Chapter. I am amazed by the outstanding quality of the newsletters received for consideration. As Chapter Coordinator, I am pleased to present the following awards for 2013.

Jill Sullins, 2013 Chapter Coordinator

Newsletter of the Year

Volcano View, Volcano A's, Bob Rusunen, Editor

Newsletter of Excellence

Quail Tale, Dallas Model A Ford Club, Wanda Rice, Editor

Newsletters of Distinction – a three-way tie

The Spare Tire, Palmetto A's of South Carolina, Happy Begg, Editor

Rumble Seat Review, Wichita A's, Linda Kibbe, Editor

Wheeling the "A", Wisconsin Chapter, Sue Quam, Editor

Best Special Interest Group

The Milepost, Model A Touring Club, Keith Smith, Editor

Best Regional Group

Regional Roundup, SCRG, Carla Hibbard, Editor

Best International Newsletter

Model A Torque, North Island, New Zealand, Paul Hunter, Editor

Most Improved Newsletter

Utah Valley Model A Club, Greg Mack, Editor

Certificates of Merit

1. *Colonial "A" News*, Colonial Virginia, Dave Westenberger, Editor
2. *Traveler*, Gulf Coast Model A Club, Alabama, Walt and Martha Fuller, Editors
3. *The Sparton*, Hangtown A's, California, Hymie Brandstetter, Editor
4. *The Accelerator*, MAFCA of New Jersey, Joan Kimball, Editor
5. *Desert A*, MARC of Arizona, Frank and Janice Gemmell, Editors
6. *The Road Runner*, Northwest Missouri, Sherry Winkinhofer, Editor
7. *Action A*, Phoenix Model A Club, Arizona, Diane Adams, Editor
8. *The Ford Squeaks*, Piney Wood A's, Texas, Ken and Lori Pritchett, Editors
9. *Running Board*, River Cities Model A, Georgia, William Shirley, Editor
10. *Ford Script*, Santa Clara Valley MAFCA, California, Dave and Susan Jones, Editors

2013 Website Award Winners

The annual MAFCA Website Awards were established to provide recognition for hard working Webmasters of Chapter websites. Webmasters are equally as important to their chapters as the newsletter editors by providing up-to-date information to their membership in a format that is easy to navigate for users of varied experience. Consider taking a few minutes to check out the award winning sites for 2013.

As Chapter Coordinator, I am pleased to present the following awards for 2013:

Jill Sullins, 2013 Chapter Coordinator

Website of the Year

Volcano A's, Bob Rusunen, Webmaster
volcanoas.net

Website of Distinction

Palmetto A's, Happy Begg, Webmaster
palmettoas.net

Certificates of Merit

1. Old 96 District Model A Club, Happy Begg, Webmaster
old96modelaclub.com
2. Harbor Area MARC/MAFCA, Sue Hankins, Webmaster
harborareamodelaclub.com

Reprint from the January/February issue of the Restorer

Guide Dogs for the Blind Tour

WOW, the Guide Dogs for the Blind tour on Saturday was just fabulous. Guide Dogs for the Blind (GDB) pairs carefully bred and trained dogs with people who are visually impaired to create highly functional mobility teams. Their mission is dedicated to creating community-supported partnerships to assist people with vision loss in breaking down the barriers to living full and productive lives. GDB provides Guide Dogs and training in their use to qualified individuals throughout the United States and Canada at no cost to them. GDB are supported completely by private donations and do not receive any government funding.

Club members attending the tour included Jack & Lynn Mattingley (tour leader), Bob & Carma Huset, Don & Dee Dee LaBarre, Bill & MJ Peden, Bob & Sherry Rusunen, Gary & Joy Swartz, and Linda & Leonard Willey.



To see more pictures visit the Touring tab on our website at www.volcanoas.net.

For Sale / Wanted

To place an "Ad" send your information to [rrusunen@comcast.net](mailto:rurunen@comcast.net), or call Bob Rusunen at 360-828-5317

No items for sale or wanted for this month

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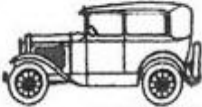
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