



UTAH VALLEY

- Model A Club -

MOTOMETER



Vol. 11 No. 3

• 2015/2019/2021 Newsletter of Merit • 2016 Newsletter of Distinction •
• 2017/2020 Newsletter of Excellence • 2018 Newsletter of the Year •

March 2021

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 The Jeromes – Member Spotlight
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REPAIRING MY
 MOTOMETER

WHAT DO
 OCTANE
 NUMBERS MEAN



Members of the Utah Valley Model A Club enjoying an afternoon at Doc Brundy's, eating gourmet hamburgers and playing duckpin bowling.

Photographer, Greg Mack



**UVMAC MISSION
STATEMENT**

2023 Club Officers

The purpose of the club is two-fold:

1. To serve as a medium of exchange of ideas, information, and parts for admirers of Model A Ford cars and trucks and to aid them in their efforts to restore and preserve these vehicles in their original likeness.
2. To unite in a central organization, all individuals who are interested in restoring the automobile in a manner to attract prestige and respect within the community. It shall further be the purpose of this club to help these individuals become better acquainted and encourage and maintain among its members the spirit of good fellowship, sociality, and fair play through sponsored activities including the use of the Model A Ford and family participation.

The Utah Valley Model A Club is a chapter of the Model A Ford Club of America (MAFCA). Membership with MAFCA is highly encouraged. See MAFCA News at the end of this newsletter for more information.

Club meetings are held on the third Thursday of each month — 7:00 p.m. in the Clyde Companies building at 730 N. 1500 W. Orem, Utah. Use the north side entrance. The meeting room is on the immediate right.

CLUB OFFICERS

Board Chairman	Brad Christofferson	bdc.p51@gmail.com
President	Brian Lindenlaub	b.lindenlaub@gmail.com
Vice President	Roger Davis	rldavis1929@aol.com
Sec/Historian	Elaine Carlson & Jennifer Paulson	sewingbird@msn.com jenpaulson74@gmail.com
Treasurer	Diane Brimley	brimleydiane@gmail.com
Activities	Howard Eckstein	h_eckstein@hotmail.com
Membership	Amber Morrell	mystuff@live.com

TENTATIVE APPOINTED POSITIONS

Web Page	Nicholas Mack & Greg Mack	kcam1999@yahoo.com gregmack02@yahoo.com
Facebook	Clyde Munson	bjerg_menneskene@yahoo.com
	Howard Eckstein	h_eckstein@hotmail.com
Photographers	Greg Mack	gregmack02@yahoo.com
	Howard Eckstein	h_eckstein@hotmail.com
	Amber Morrell	mystuff@live.com
Newsletter	Robert Mack	mack4759@yahoo.com





President's Message

BY BRIAN LINDENLAUB

I enjoy growing vegetables. I have had a vegetable garden for many years. My keen powers of observation have detected a seasonal pattern to gardening. Winter - planning and preparing for spring. Spring - soil preparation and planting. Summer - weeding, fertilizing, and (best of all) harvesting. Fall - cleanup and preparation for winter.

Now into my third year of Model A ownership, I have detected a similar pattern in the lives of our Model As. Winter - storage, and if you're adventurous, occasional driving. Spring - maintenance, cleaning, and more driving as the weather gets nicer. Summer - "Driving Season" in Utah - tours, shows, and parades, and other opportunities to enjoy our Model As as much as possible. Fall - Less driving, and preparation for winter storage.

What kind of things should be done to prepare our As for summer? Well, as a great philosopher once said, "That depends." Has the car been driven during the winter? Is it

stored outside or inside? If inside, is the space heated or unheated? Here's the list I came up with for my Model A (driven occasionally and stored in an unheated garage). Some of the information is based on the Hagerty Media article "Springtime Startup: The car storage checklist" (<https://www.hagerty.com/media/archived/springtime-startup/>). I added some Model A-specific items from the preventive maintenance checklist in the back of Les Andrews' *Model A Ford Mechanics Handbook* (the "Red Book").

Fluids (Engine Oil, Radiator, Differential, Transmission)

Check all fluid levels and consider changing any that appear dirty. Consider changing the engine oil if the car has not been driven recently - you don't want water and contaminants that may have accumulated during the winter circulating through the engine.

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Wheels and Tires

Inspect the wheels and tires for wear, cracks, and damage. Check the air pressure in the tires. Check that all lug nuts are tight.

Engine and Fuel System

Check for leaks around the engine and on the floor beneath the car. Remove the spark plugs and inspect them for indications of overly rich or lean fuel mixture. Give the spark plugs a light cleaning with a wire brush. Before reinstalling the spark plugs, check the gap and consider putting a squirt or two of oil in each cylinder if the engine has not been started during the winter. Check the distributor points for proper gap. Check the condition of the fan belt and that it has proper tension. Inspect the radiator hoses for cracks or swelling. Drain the sediment bowl and clean out any contaminants.

Electrical System

Charge the battery if needed. Check that the battery posts and clamps are clean and tight. Lubricate the generator bushings. Lubricate the bushings in the horn, and while you're there clean the commutator and adjust for proper "Aaaooooogah" (very important for parades). Verify that lights important to safety (headlights, tail lights, brake lights) work properly. Check that electrical connections are tight.

Other Items

Check for loose nuts and bolts. Perform a 500-mile lubrication. Lubricate the door hinges. Are you planning to make any upgrades or repairs to your Model A this year? Now is a great time to order the parts you'll need.

This list is not all-inclusive. There may be some other things that your car needs. But the driving season will be here before you know it. So start making plans now to ensure your Model A is ready!



Why did the leprechaun go outside?

To sit on his paddy-o

What type of bow cannot be tied?

A rainbow

What do you call an Irish spider?

Paddy long legs

St. Patrick's Day Jokes

Parade

What's a leprechaun's favorite cereal?

Lucky Charms

What's the best position for leprechauns to play on a baseball team?

Shortstop

What do you call a leprechaun with a sore throat?

A streprechaun

When is an Irish Potato not an Irish Potato?

When it's a French fry



>>> March 2023

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
			1	2	3	4
5	6	7	8	9	10	11
12	13 Daylight Savings Time	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

MARCH CLUB CALENDAR

- = Club Meetings
- = Activities/Tours
- = Other Clubs' Activities
- = Other Activities
- = Birthdays

Enlarge the calendar by zooming in on your PDF reader.



Template © calendarlabs.com

What do you get when you cross poison ivy with a four-leaf clover? A rash of good luck. How is a good friend like a four-leaf clover? They are hard to find. Why don't you iron four-leaf clovers? Because you don't want to press your luck.

MARCH ACTIVITIES

16TH — CLUB MEETING

7:00 p.m. Clyde Companies, north door, 730 N. 1500 W. Orem

17TH — ST PATRICK'S DAY

25TH — LINGUISTIC LAB

7:00 p.m. Clyde Companies, north door, 730 N. 1500 W. Orem

Happy Birthday!

12 — Sam Korologos

24 — Tim Crockett

25 — Mark Layton

29 — Syd Crockett

31 — Nicholas Mack





February Club Meeting

BY ELAINE CARLSON

Attendance: Robert Barnes, Jennifer & Joyce Brown, Reid & Elaine Carlson, Mike Carlton, Roger Davis, Stephen Dutton, Howard & Gemma Eckstein, Buster Hansen, Joe Jeppeson, Paul Jerome, Brian Lindenlaub, Sam & Tia Korologos, Theron Laney, Greg & Robert Mack, Dave & Amber Morrell, Clyde Munson, Darren Paulson, Par & Patsy Palmer, Jeff Niven, John Salzl, Bill & Colette Thompson. Carl Vernon and his son, and Andrew Watson.

New Member: Okay, he is not a member, yet, but Paul Bush came to check out the club tonight to see if we were worth joining. He is a Model T guy and owns a 1916 T. Because he wants to travel faster than 25 mph he is looking to buy a Model A. We hope we made a good impression and he will join our ranks.

Raffle: Reid Carlson held a quick “no cost raffle”. He gave away a 2023 *Hemmings Motor News* calendar. The giveaway was over before most members of the club knew it was happening.

Club Business:

Finances: Treasurer Diane Brimley reports that because of so many new members, our club funds have reached an all-time high. Thank you to the club members who have paid their dues.

Dues: If you haven’t paid your club dues yet, remember, March 1st is the deadline. After the first of March dues are \$30.00. Save money and send in your dues before that date.

Speedster: More progress has been made on the speedster. A grill (radiator shell?) is needed as well as a 1929 cowl. If you, or anyone else you might know, has either of these items. Please let Howard Eckstein know. His phone number is (801) 380-6989. Once these two items have been obtained, construction of the wood body will proceed.

2024 MAFCA National Awards Banquet: The next steering committee meeting will be held on March 17th.

2023 GOALS

1. 18,000 driven as a club.
2. Get one of Greg's Model As running.
3. Recruit new members and reactivate old ones.
4. Carry out another community service project.
5. Finish speedster by International Model A Day



Awards:

Bent Rod Award:

Nicholas is, again, the proud recipient of the Bent Rod Award. This time he earned it because his car kept stalling while driving from Spanish Fork to Mapleton. He said the likely culprit is water in the gas.

Club Mileage Awards:

- Dave Morrell earned his 500 mile award.

Future Activities:

- **February 25th** — Duckpin Bowling at Doc Brundy's Burger Cafe and Luxury Lanes on Spanish Fork's Main Street at 12:00 noon. Come hungry or plan on taking a "doggie bag" home.
- **March 25th** — We will be visiting Grant Eckstein's lab on the BYU Campus. He will give us a tour of the Linguistics lab and will possibly use club members to conduct research on.
- **TBA** — A photo scavenger hunt is being planned. The details will be available soon.
- **August 11th** — The Mayor of Lindon has asked the club to provide rides for city dignitaries and veterans. Parade will be at 7:30 p.m.
- **August 11-12th** — Beehive A's Evanston, Wyoming Tour will be an overnigher. They have invited members from both the UVMAC and the Salty A's to join them.

TechTalk:

Jeff Niven gave an in-depth look at rust, the different causes of rust and how to get rid of it as much as possible. There is a difference between corrosion and rust. Rust only attacks iron when water and oxygen are present. It can be prevented by protecting the surface of the iron. There are several ways to do this, 1) painting the surface, 2) plate the iron with tin, zinc, nickel, or chrome, 3) use sacrificial anodes and by applying electrical current to the iron object. This is called Impressed Current Cathodic Protection.

It was interesting to learn that Ford tools don't rust. At the exact predetermined temperature, the tools were quenched in oil.

Refreshments: Decisions, decisions, decisions. Buster Hansen brought tonight's treats. The problem with the treats, however, was such a large variety, it was hard not to make pigs of ourselves.



Heard it Through the Grapevine

OUT AND ABOUT

Robert and Becky Mack's daughter Shantell, had another baby boy. That makes five grandsons (and no granddaughters).

Ralph Nair is recovering at home from a recent surgery. We hope he will be back with us soon. He was missed at our last meeting.

Greg Mack received the second "Crying Towel Award" ever given. The "Crying Towel" is given to a member of the club who has experienced a bad episode concerning their Model A that was no



fault of their own. Bill

Thompson was the first to receive this award when a freight company dropped his newly rebuilt engine. Greg's experience was much the same. A different freight company delivered his new rebuilt engine with it laying on its side and several engine components poking through the wooden crate.

On a good note, because Greg has a 4.0 grade average for his college courses, he has been inducted into the National Honor Society.

Dave and Karen Morrell are enjoying the sunny sky and warmer temperatures in Arizona. **Amber Morrell** went down for a short stay to bask in the warmer climate too. Let's hope they don't enjoy themselves too much and forget to come back.

Howard Eckstein submitted this photo as a tribute to the part **Natalie Mack** played in the UVMAC movie "The Used Car." Ask any old timer or Natalie herself what this is all about. They can tell you or you can go to this link <https://www.youtube.com/watch?v=cSUcJr-ILRI> and find out for yourself.



The Paul and Kylie Bush are looking to join UVMAC. They are searching for a Model A, so if you have any leads, please let Paul know at the next club meeting. 🍷

How can you tell if a leprechaun likes your joke?
He's Dublin over with laughter



Member Spotlight

THE JEROME FAMILY

My name is Paul Jerome and my wife's name is Lonni. We have three children, Kendell (20), Chelsea (17), and Will (14). I grew up in Racine, Wisconsin and Provo, Utah. We have lived in Eagle Mountain now for 22 years. I am the City Administrator (Manager) of Eagle Mountain City.

I have a 1930 Model A Deluxe Coupe that I got in December, 2022 at Watson Motor Works (which is also how I found out about the club). Luckily it was already running when I got it! I have put about 200 miles on it just in January alone, so we have had fun driving it around town!

So far, I have changed out the battery, extended the radiator overflow tube, unclogged the radiator overflow tube, changed the transmission fluid and differential fluid, lubed all of the chassis points (at least the ones I could force grease into!), adjusted the steering linkage, installed a restored and rebuilt speedometer, and changed out all of the lightbulbs for LEDs! I haven't had a lot of experience working on cars, so I am a little scared about when (not if), it needs

something major like a transmission repair or engine repair.

The things I have done so far, I have learned by asking Roger and Andrew as well as YouTube videos (thanks Roger and Andrew)!

I still need to get the cowl and dome lights to work, lubricate the speedometer cable or install a new one, and treat some rust on the frame.

I have always wanted a 1920s or 1930s vehicle for as long as I can remember, and as I researched over the years which one was best, I chose a Ford Model A quite a while ago. My 14 year-old son, Will, is almost as excited as I am about owning the car. I have loved that my kids ask all the time to go on rides in it (they have named it "Stanley" after the Model T in "Cars")! We haven't done anything too crazy in it yet unless you call going through the drive-thru at

McDonalds crazy! I think about the craziest thing I did was to drive it from Watson Motor Works in Pleasant Grove back home to Eagle Mountain on my 1st day owning it! 🍷



Duckpin Bowling at Doc Brundy's

BY NICHOLAS MACK

Excited for our February activity, we anxiously drove down Spanish Fork Main Street. As Natalie, Gavin and I approached Doc Brundy's I saw two Model As parked in front of the establishment. One was Howard's Coupe, and the other was Roger's Mail Truck. Just like the involuntary breathing that I don't have to think about, an involuntary smile came across my face. Somehow, no matter how many times I see the Model As, even when they are the same ones I've seen over and over again, a smile still can be found on my face. Greeted by familiar faces we entered Doc Brundy's.

I've noticed that the menu has now changed a 3rd time. Now you can have a burger, a burger with cheese, a burger with bacon, or a burger with bacon on bacon. Good thing I wanted a burger! I will have to say the burgers were definitely a mouth full and Gavin sure loved the fries that came with them. It was wonderful to see such a large group of friends I knew, and a few new soon to be friends such as the Ellsworth family and the Bush Family. We had so many people come, that the eight spots on our lane we had to double the couples up.

If you're extremely confident in your bowling game, I encourage you to try duckpin bowling. In college, Greg and I took a bowling class where we were taught some of the tricks and secrets to being a successful bowler. I can honestly say that any bowling skills Greg and I had learned we had to throw them out the window. Duckpin bowling is a completely different game, with smaller balls and pins.

While it had a few disadvantages it actually made for an even playing field for those that were extremely competitive. Gavin had so much fun, that he was always upset unless it was his turn to play. Thanks to all those on our lane that were patient enough to watch Gavin's ball finally hit the pins after a 15 min delay.

While duckpins were falling, our burgers were being delivered to tables, and hungry tummies were being filled with good food. Laughter, and cheering from our group filled and echoed through the old building that once sold the very cars we arrived in. For questions or more information on that ask Roger Davis for details. After a group picture it was time to say goodbye to our good friends. Some lingered to continue visiting so I took a few minutes talking with Jason Beadle since we both have Tudors. Gavin was over due for his nap and he wasn't afraid to remind me about it, so we headed home. Thank you once again for a great activity! 🍷





UTAH VALLEY

MOTOMETER

- Model A Club -

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Repairing My Motometer

GOLDEN WRENCH AWARD BY CLYDE MUNSON

It took about 25 years but my motometer cap finally gave up (they don't make them like they used to). I figured I would remove the gauge and the wings and just replace the cap, but as with every Model A project it turned into a much more extensive project than I originally planned. When I attempted to remove the meter from the cap the internal thermometer, of course, broke. I grabbed another motometer that I had sitting around and it was obviously also

gauges were disassembled and cleaned and then the search for replacement thermometers was on. It would have been too easy for them to be found in the US, but I was able to order the correct thermometer from Australia. A bit of a



broken. A smarter man would have just ordered a new motometer but I ain't that guy. The



wait for parts took place and the little thermometers arrived. After drilling the putty out of the stems, I was able to dry fit the thermometers and confirmed they were the correct size and I also tested them in a pot of hot but not boiling water. I reassembled the meters using silicone to hold the thermometer in the stem. My original motometer never worked





or so I thought, until Greg told me that he could see the red in it from the passenger seat. So, I turned the thermometer just a bit to hopefully be seen better from the drivers seat. I will have to wait for much warmer weather to test and see if I did a good job, but one way or another, my motometer should be good for another 25 years and if it isn't, I have a spare.

Brake Shaft Grease Zerk

BY LYNN SONDENAA

Did Henry Ford forget a lubrication point on the brake system? On my Model As I drill the brake cross shaft bracket A-2478 and install a grease zerk to lubricate the bronze bushing. I drill the hole with a #7 drill bit and tap the hole with a 1/4-20 taper tap. I then screw in the zerk. By using this size of drill bit and tap you get very tight threads that will keep the zerk from touching the bronze bushing. It also will hold it tight, so it will not vibrate out. If you use a pipe tap and its corresponding drill bit the zerk will be inserted too far into the bracket causing the zerk to rub the bronze bushing. It will then need to be ground on the inside causing the zerk's spring and ball bearing to fall out. Figure 1.



1928 AA Brookville
Brook, NY



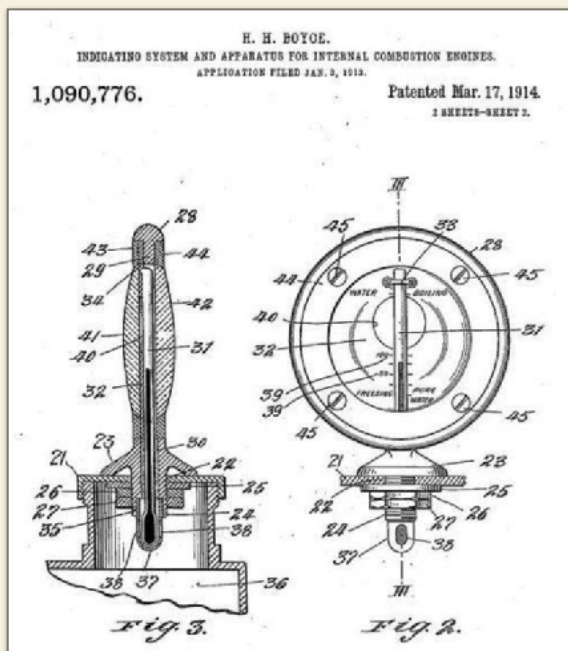
Hunting Party - Lakeview Oregon - circa 1945



The Motometer

FROM [WIKIPEDIA](https://en.wikipedia.org/wiki/Motometer)

The **Boyce MotoMeter** was patented in 1914, and was used in automobiles to show the temperature of the radiator. From then through the late 1920s, the Boyce MotoMeter Company in Long Island City, New York, founded in 1912 by the German immigrant *Hermann Schlaich*, manufactured different models which varied in size and design.



The non-pressurized Thermosiphon cooling systems that were widely used until the 1920s led to a low boiling point. The *Boyce MotoMeter* was a simple and innovative device. For the first time, drivers had information about the engine temperature while operating the car. Sometimes, however, it failed to warn drivers about engine overheating in time to prevent damage.

Motometers were at first, after-market devices. Later, vehicle builders (not only car manufacturers) began to offer them as standard or optional equipment, and dealerships began to offer them also, sometimes as giveaway or incentive items. The MotoMeter Company soon delivered these with metal dials inside that showed the maker's or dealer's logo with script printed on it. The standard motometer came in three sizes: for small cars, medium cars, and large cars and trucks. There were also slight changes to each of the original models and new designs, and accessories such as hood ornaments, toppers, illuminating devices or locks were added to the line of meters while some others were discontinued.

Toppers were small metal castings that were fitted to a bracket on the motometer. They were used in a similar way as modern decals showing the vehicle owner's heritage, profession, preferences, his business, his preferred sports, or even a political statement. Toppers were also offered by other novelty producing companies,





Ronson among them. Boyce kept several patents on its products and fought infringements.

By 1927 the company was offering a wide variety of motometers, but the device became obsolete when dash-mounted temperature gauges appeared around 1930. Boyce had had such a device patented as early as 1917.

Examples of Radiator Caps



Photos courtesy of MAFCA website





The Eyes Have It

BY HOWARD ECKSTEIN

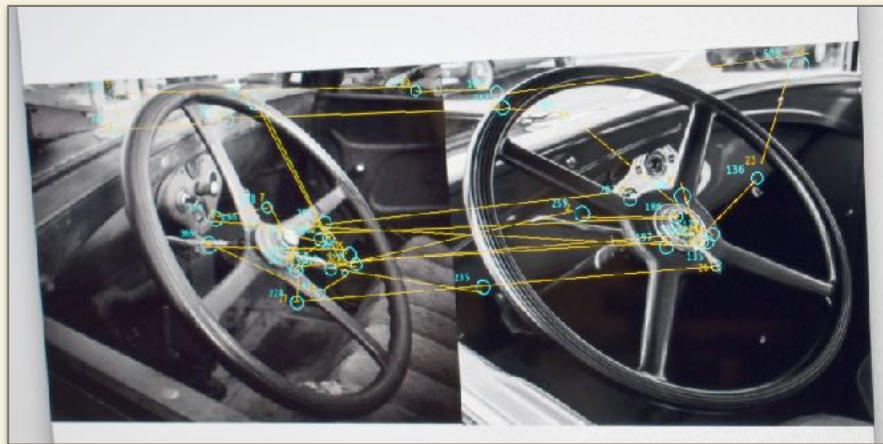
One of the joys of parenthood is bragging about our offspring. I've heard a few tidbits of what our club members' children are doing in the professions of their choices. They are an impressive lot.

Doctor Grant Eckstein is a professor at BYU in the linguistics department, focusing on English as a second language. Grant and his team have worked on a system for evaluating reading proficiency by monitoring eye movement.

They are currently collecting reading data from speakers of English, Chinese, Portuguese and Russian since the scripts are different, and each is a critical language for the U.S. government. There's a lot of statistical analysis of the data once it is collected from readers. The research team hopes to use this system to measure language ability among language learners and users.

I got to visit with Grant at his lab where he sat me in a chair where I looked over pictures of Model As while the device monitored my eye movements. As I studied the photos to discern important details, the amount of time I looked at certain areas of the pictures was measured in milliseconds.

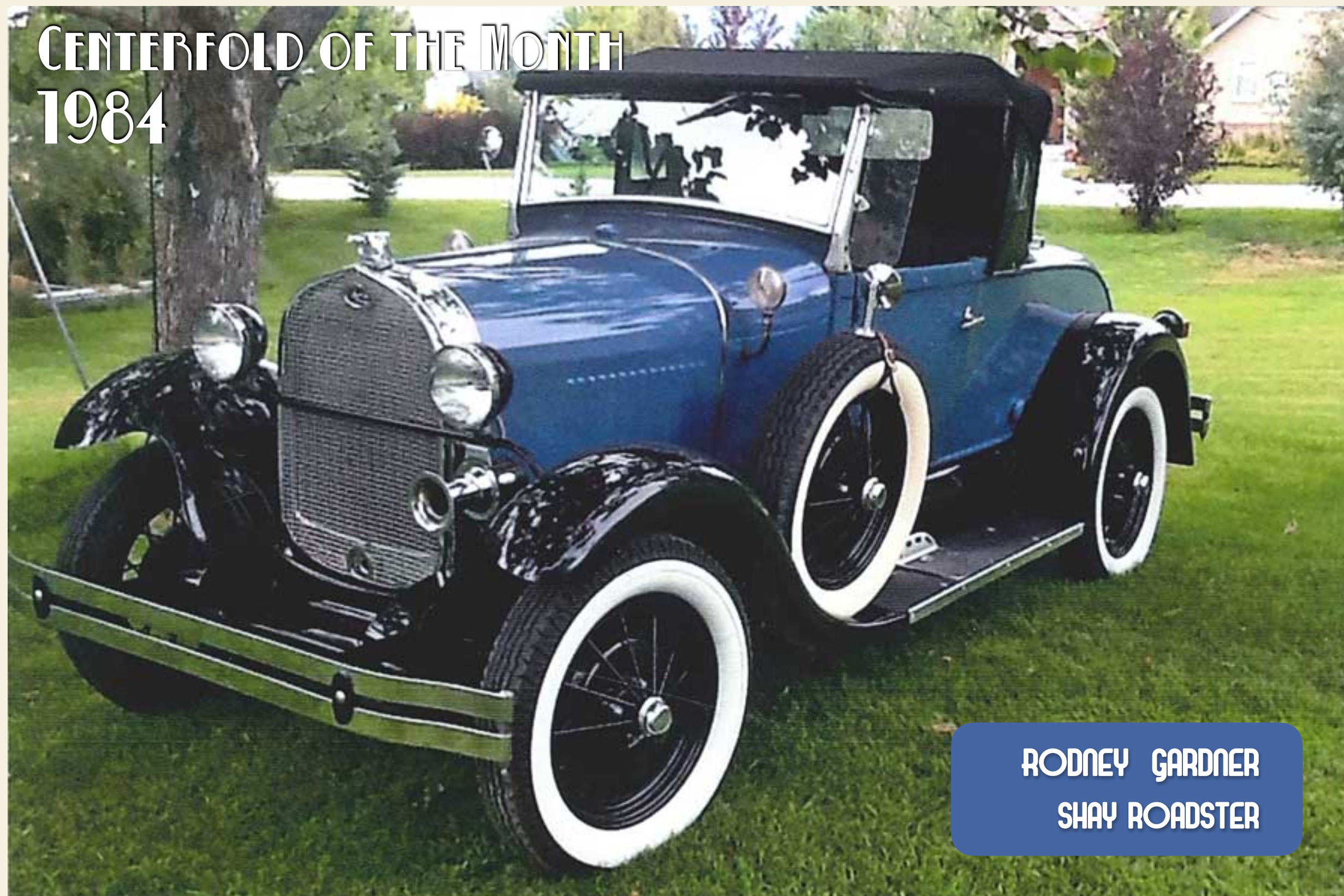
In the picture below, the yellow lines show the paths my eyes took as I studied the two pictures to answer the question posed by the test. The blue numbers are the milliseconds I stopped to look at the areas circled in blue.



This may sound like a parlor game, but think of how this can be indicative of our own abilities to spot the correct part at a swap meet. Or, to make a sound assessment of a Model A for sale. 🚗

Continued on page 20

CENTERFOLD OF THE MONTH
1984



RODNEY GARDNER
SHAY ROADSTER



What Does a Gasoline's Octane Number Mean?

BY JEFF NIVEN

Anyone who has started a Model A, knows the importance of proper spark advance. If the spark does not fire at the desired time, it can waste fuel and even damage the engine. When the engine is first being started, we retard the spark to prevent over-stressing the mechanical parts of the engine. Once the engine is running, we advance the spark so that it coincides with the proper position of the piston as it compresses the fuel mixture in the cylinder.



The problem of proper spark timing is further complicated when we understand that under certain conditions, the fuel mixture can ignite on its own, even without a spark. The technical term for this is "autoignition", and the subject has been studied for years. Autoignition can be



caused by five related factors, including 1) temperature, 2) air density, 3) timing, 4) composition of fuel in the cylinder, and 5) Turbulence inside the combustion chamber. To simplify this discussion, let's simply state that if the fuel mixture gets hot enough during its compression, it will ignite all on its own, even without a spark. When that happens, the driver may hear what is called "engine knock". This is when the fuel mixture ignites prior to when it is supposed to ignite. Knock can damage the engine due to high stresses and vibration.

During the 1960's, when muscle cars were the



rage, it was common to have compression ratios as high as 13 to 1. High compression ratios produce more power output and better fuel economy. However, they also increase emissions and pollution. (Compare the 13 to 1 value to a Model A engine with a compression ratio of 5 to 1.) Those high compression ratios heated the fuel mixtures to very high temperatures and so something had to be done to prevent autoignition and knock.



To keep prevent autoignition, it was necessary to add an “Antiknock” compound to the gasoline. The most common and least expensive antiknock compound at that time was Tetraethyl Lead or TEL. Adding TEL to the

gasoline, decreased the occurrence of autoignition and knock. The measure of a



gasoline’s autoignition characteristic is referred to as the fuel’s octane number. The higher the octane number, the less likely it will



ignite on its own and the hotter the mixture can get before autoignition occurs. During the 1960s, the fuel for muscle cars had octane numbers as high as 98 to 102. Compare that to the octane numbers around 1930, which averaged about 40. Today, most new cars claim they can run properly on 87 Octane, although that claim is debatable, as knocking is still common with 87 octane. Many gas stations today sell gasoline with octane numbers of 91 or even 92. It costs more money for the higher octane numbers, but many people are willing to pay for it, to reduce knock.

As the public became more concerned about smog and air pollution caused by car exhaust, the government imposed all kinds of laws designed to reduce these emissions. They started as simple additions to the engines but quickly expanded to very complex systems with



pumps, filters and hoses. Finally, on January 1, 1996, the US Government passed the US Clean Air Act, which banned the use of TEL in gasoline. The alternative replacement for TEL, dictated by the government, was Methyl tert-Butyl Ether or MTBE. Within a short time, however, the United States Government realized that MTBE was causing groundwater contamination so in 2005, the automobile industry turned instead to ethanol, made from corn, which is what most gasoline contains today.

The problem with Ethanol in gasoline is that




Ethanol is corrosive. Ethanol reacts naturally with oxygen in the air to form acidic compounds which lead to corrosion of fuels

system components and increased engine wear.



When stored for long periods of time, such as in a lawn mower during Winter (or a Model A in your garage), the fuel can begin to decompose and produce compounds that plug carburetor jets and destroy rubber hoses and gaskets. Many people are willing to pay more for gasoline that does not contain Ethanol, for use in lawn mowers, and engines that are not used for long periods of time.

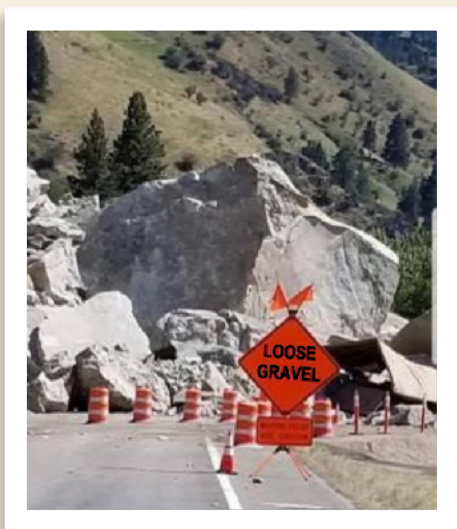
One thing to realize, when buying Ethanol free gasoline for your Model A, is that the Model A engine was designed to run on gasoline with an octane number of 40, so don't waste your money or time looking for high octane numbers of Ethanol free gasoline. 



continued from page 16

Grant devised an experiment for us which is outside the normal use of the system. If successful, he can add the Model A results to his curriculum vitae. This opens the possibility of eye tracking for industrial uses. There might be military applications.

Grant will be at our March 16th club meeting to tell us more about this technology. He has presented this material in scholarly conferences all over the country; Grant has already presented preliminary findings to the Interagency Roundtable in Washington DC and to delegates from NATO. On Saturday, March 25, we will go to his lab to try out this eye tracking system ourselves. It will be a very interesting activity where you will get to pick out Model A details as you peer at the computer screen while resting your chin in the eye tracking apparatus.





The Difference Between Clover & Shamrock

FROM LITTLE RAE'S BAKERY

Are you ready for St. Paddy's Day?

Before you get the party started, brush up on your Irish lore so you can impress your guests (or your kids) with your knowledge. Today's topic? The difference between a shamrock and a clover.

Aren't shamrocks and clovers the same thing? We're so glad you asked.

Do you remember learning in math class about how all squares are technically also rectangles, but that rectangles are not necessarily squares? Shamrocks and clovers have a similar relationship to each other. One is a broader umbrella term (like rectangles) and one is more specific (like squares).

All shamrocks are clovers, but not all clovers are shamrocks

What's a Clover?

"Clover" can refer to any of the approximately 300 species within the *Trifolium* family. The term "trefoil" also describes this family of plants and gives us a hint as to its literal meaning—the *tri-* or *tre-* prefix meaning "three" and the root *-foil* or *-folium* meaning leaf. Thus, trefoil plants are those that have a three-leafed structure.

Some of the most common clover species include strawberry clover, white clover, red clover, Swedish clover, Alsatian clover, and black clover.

What's a Shamrock?

A "shamrock," on the other hand, has some more specific parameters. The term itself comes from the Gaelic word *seamróg*, which literally means "little clover." While there is not a 100% consensus, most botanists agree that a shamrock most likely refers to either the white clover (*trifolium repens*) or the suckling clover (*trifolium dubium*).

More than anything, the shamrock is a symbol for Ireland and St. Patrick's Day. And notably, this symbol specifically has three leaves, not four. This particular point has to do with the lore around St. Patrick, who was a Christian missionary. The stories indicate that St. Patrick used the shamrock in his mission to demonstrate the principles of the Holy Trinity – three leaflets united by a common stalk.

What about four-leafed clovers?

Since, by definition, a "normal" clover only has three leaflets, a clover with four leaflets is technically just a mutated clover. This mutation is quite rare, and Druids (priests of the ancient Celts) claimed that a four-leafed clover was a good luck charm against evil spirits. These days, most people have forgotten about the "evil spirits" part and just remember that they are supposed to be good luck.

Similar to how St. Patrick used the three leaves of the shamrock to explain the Holy Trinity, some people also believe that the four leaflets on a four-leafed clover represent faith, hope, love, and luck. 🍀



Ladies Fashion Journal

FLOWERS AS FASHION

By *Sherry Winkinhofer*
Northwest Missouri
Model A Ford Club

In the modern world, we think of corsages and boutonnieres as fresh flowers worn for formal occasions such as weddings or proms. But in the Model A days, they were a much more common sight. Fresh floral arrangements were still the thing for those formal occasions, but artificial flowers were very visible in day-to-day life.

Please note that in this article, we are going to focus only on the use of flowers for fashions other than hats. Flowers as ornamentation on hats was extensive and as such, should be the subject of an article all on its own.



-Sears Spring and Summer 1928

Imitation flowers were quite popular for home interior decoration in the Victorian era, and quickly made the transition to wearable art. Flowers were worn on hats, dresses, and coats. Both single blossoms and clusters of flowers were popular. These bouquets could be made from a vast variety of materials. Common textiles used were silk, cotton, organza, organdy, rayon, velvet, and even leather. Ribbon blossoms were also utilized.



- Montgomery Ward Fall and Winter 1928-29

Corsages were a staple of the well-dressed woman. The word "corsage" is French and in the 19th-century it was a common term for a woman's bodice or jacket. Flowers pinned to the bodice were often referred to as "bouquet de corsage," and over time this phrase was shortened to just "corsage."



- Robert Simpson Fall and Winter 1928-29



10-877 Large double orchid, among the newest and most beautiful corsage flowers. Looks well on dress or coat. Orchid, lavender, red. Price delivered..... 50¢



10-876 Metal ribbon flower. Gold or silver color. Very pretty on dresses. Price del'd 45¢



10-872 Velvet camelia flower for corsage bouquet. Attractive and popular. Old rose, pink, white, red. Price delivered. . 29¢



10-878 Dainty silk flower and a silk crepe handkerchief to match. Maise, rose, pink, red. Price delivered in box... 75¢

"Looks well on dress or coat" says the text.

This one is of metallic ribbon.

Colorful flowers made of velvet.

A set with a handkerchief to match the silk flower.

- Items directly above are from The Robert Simpson Co. Catalog Fall and Winter 1928-29.



“Boutonniere” is also a French word, meaning buttonhole, and in most references, it is indicating a flower worn in the buttonhole on the lapel of a man’s suit. But I found floral women’s accessories titled boutonnières.

The text for the boutonnières to the right clearly indicates that these are meant for ladies’ fashion. The first says “...made for coat or dress” and the one to the far right is “...flowers for coats, furs or dresses.” And I can’t imagine the below boutonnières being worn by a gentleman.



A unique boutonniere made from “Genuine Kid Leather”.
- The Chicago Mail Order Company Winter 1929-30



For a more unusual type of flower, you could buy this kit for a crystal beaded boutonniere.
- January 1929 edition of Modern Priscilla magazine



- Sears Spring and Summer 1930.



- The Chicago Mail Order Company Winter 1929-30



These accessories were not always small; for example, this velvet and organdy bunch measures about 6 x 8 inches.

- Montgomery Ward Spring and Summer 1931



Other styles of bouquets include “crescents” and “sprays.”
- Montgomery Ward Fall and Winter 1929-30



One new reference I ran across was for "Trails" or "Trailers." This apparently refers to the loose, flowing style of these attachments.

The Gorrings' catalog page to the right has an illustration of a young lady wearing a long floral trail. It seems to be attached at the shoulder and then lays loose the remainder of its length.

Shorter versions of this style were also used, as illustrated in the below catalog picture.



- Montgomery Ward Fall and Winter 1928-29



- Gorrings' Catalog Autumn 1928

Coats were a common place to find flowers elegantly displayed on the collar. The examples below illustrate the usual placement on the left side. A single large flower or a bouquet of smaller blooms were both common options.



-The Robert Simpson Catalog Fall & Winter 1928-29



-The Robert Simpson Co. Catalog Spring French Canadian Edition 1928



-Chicago Mail Order Company Winter 1929-30



-Montgomery Ward Fall & Winter 1929-30



-The Robert Simpson Co. Catalog Spring & Summer 1931

Flowers as Fashion

www.MAFCA.com

July 2019



Continues in the April issue



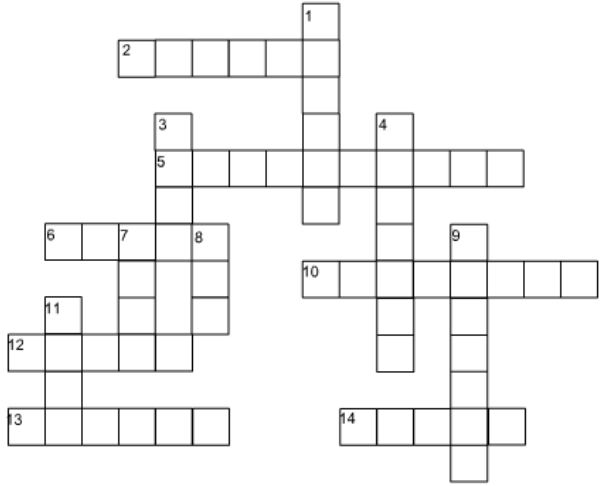
This crossword may be harder than it looks. Can you get all 14?

Let's Have Some Fun

FROM WWW.MYPARTYGAMES



Saint Patrick's Day Crossword Puzzle



Down:

- 1. According to Irish lore Saint Patrick drove these out of Ireland
- 3. St. Patrick was initially associated with this color
- 4. This city dyes its river green every St. Patrick's Day
- 7. St. Patrick's Day occurs during this major Catholic holiday
- 8. The circle in the very center of the Celtic cross represents this celestial body
- 9. Saint Patrick used a three-leafed Shamrock to explain this religious concept.
- 11. Dublin hosts a huge festival on Saint Patrick's Day that lasts for _____ days

Across:

- 2. This was Saint Patrick's real name.
- 5. This is a small mischievous sprite as per the Irish folklore
- 6. Some believe that Saint Patrick was born in Scotland and others think that he was born in _____.
- 10. This is the national flower/emblem of Ireland.
- 12. This is what an Irish potato cake is called
- 13. St. Patrick was the first bishop of _____
- 14. Saint Patrick's Day commemorates the _____ of Saint Patrick.



Answers on page 28

www.MyPartyGames.com



UVMAC Membership Application



UTAH VALLEY

- Model A Club -

Membership Application and Renewal Form

Name _____ Birthday _____

Spouse _____ Birthday _____

Address _____

Email _____

Cell Phone _____ MAFCA Membership Yes No

Membership in the Model A Ford Club of America (MAFCA) is optional but highly recommended. Free memberships are available for first-time members.

Tell Us About Your Model As

Year _____ Body _____ Color _____ Odometer _____ Roadworthy

Year _____ Body _____ Color _____ Odometer _____ Roadworthy

Other Classic Car: Year _____ Make _____ Body _____

Other Classic Car: Year _____ Make _____ Body _____

Dues are \$25 each year per family, payable in January. This includes an award-winning monthly electronic newsletter. Hard copies of the newsletter are available by arrangement at an additional cost.

Announcements of upcoming events are sent electronically. Postcards are also sent. If you don't need postcards, please opt out, thus saving the club the costs of printing and postage. Please send the postcards No need to send postcards

Check your favorite kinds of activities to do as a club:

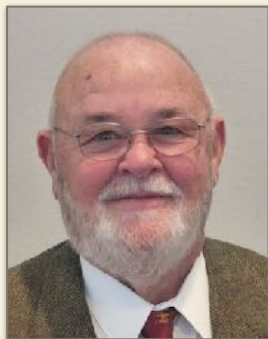
- Local Day Trips
- Half-Day Trips
- Multi-day Tours
- Car Shows
- Parades
- History Tours
- Progressive Luncheon
- Manifold Cookoff
- Industry Tours
- Era Fashions
- Picnics/Fairs
- Garage Days
- Museums



Model A Ford Club of America

Established 1937

"The Largest Car Club in the World Dedicated to One Type of Automobile"



*Robert Bullard
2023 President*

The end of the year holiday season is in our rearview mirror and we are firmly rooted in 2023. I find January/February a great time to make sure my car events calendar is up to date, get my car ready for safely touring near and far and completing negotiations with Elaine on just how many car events we will participate in. My eyes

are always bigger than my stomach so I normally have to pick and choose because I can't do them all.

Car condition and maintenance status is critical for fun, safe and efficient touring. As one of my favorite sayings goes: A safe car is a fun car. No one, especially the passenger sitting next to you, enjoys an unreliable car. So now is the time to get her ready. Check your brakes for proper functioning and adjust as necessary. Give the car a thorough check for loose or missing fasteners. Over the course of a year, they can work loose and even fall off the car. Check all your bearings and make sure they are properly adjusted and lubed. Eyeball the wiring for nicked or frayed sections and make sure all the grounds are adequate. Depending on how thorough you want to be the list goes on. Check out a maintenance list you can use for reference at the MAFCA.com website; click on References then Downloads. You will find the list under the Technical heading. (Special thanks to the Diablo A's for this web posting.) Everyone touring with you will appreciate your attention to detail.

As I write this newsletter, I received an email from Happy Begg of the Southeastern Touring

Group, host of this years National Tour: Backroads to the Classics. She was announcing that registration for the national tour is now open - ([Tour Sign Up here](#)). The tour is being held in northern Indiana and southern Michigan from July 16 – 21st. The Southeast Touring Group has put together a great agenda with tours to seven different car museums, the Elkhart County Quilt Gardens, Notre Dame University and Basilica of the Sacred Heart and numerous Amish/Mennonite communities in northern Indiana. Sounds like a must do trip and I look forward to seeing you there.

In closing I would like to encourage you to renew your membership in MAFCA for 2023. It is critical so that we all can continue enjoying all the great benefits of being a MAFCA member.

See you on the road.



Auburn Museum



Car & Truck Museum



Amish Country



Model A Museum



Studebaker Museum





MAFCA First Year Free Membership Form



Free 1st Year Membership 2023

USA Application

Please Print

Name: _____

Spouse: _____

Address: _____

City, State, Zip: _____

Sponsoring MAFCA Chapter: _____

- Provide Digital Copy of *The Restorer* (email required): Yes ___ No ___
 - Email: _____
- I give MAFCA permission to publish my name and contact information: Yes ___ No ___

Requirements For Free Membership

- Only families never having held membership in MAFCA may apply for free membership.
- Must be sponsored by a MAFCA chapter.
- Free membership includes *The Restorer* magazine from the time the application is received by the MAFCA Office until October 20, 2023.

Visit MAFCA.com to view merchandise store

Popular MAFCA Store Items Include:

- *The Coupe Book, Tudor Book, The Victoria Book*
- *Mechanics handbook Vol. I, Vol II and the Trouble Shooting Guide by Les Andrews*
- *Model A Restoration Guidelines and Judging Standards*
- *Model A & AA Paint & Finish Guide and the New How to Restore Your Model A Vol 10*



Mail Application to:
Model A Ford Club of America
250 S. Cypress St.
La Habra, CA 90631-5515





Model A Ford Foundation Inc.

MAFFI NEWSLETTER MINUTE

This is the time of year we wait for our Annual Model A Days program schedule to be announced. As of this moment the only thing known is the dates of the event, September 15 & 16. Everything else is “being planned”. We know it will be exciting and a fun time for our hobby, it always is.

How many of us know the history of Model A Day Pins, and if you collect them, how complete is your stash? The pins were first cast for the 2017 Model A Days and as follows:

- A. 2017 — (date on pin back) The 1931 AA Standrive Milk Truck



- B. 2018 — A 1928 Prototype Town Car



- C. 2019 — 1931 a A400



- D. 2020 — None (Model A Day cancelled due to Covid-19)

- E. 2021 — A 1931 Ambulance



- F. 2022 -Telephone installers pickup



In addition there are three Museum pins:



Model A Fire Truck



The 20-Millionth Ford



Model A School Bus



Model A Ford Museum

So what will be added in 2023?

from Joe Fox, President - MAFFI





Classified Ads

If you have a Model A or Model A parts you would like to sell, send ads to: mack4759@yahoo.com. Ads will be taken down after two months unless you make other arrangements.

Watson Motor Works

We Buy Model As



1930 Model A \$13,500



1931 Sport Coupe \$13,500



1930 Tudor \$16,000



1951 Hornet \$26,000



1956 Cushman Eagle \$5,500



1959 Cushman Highlander \$5,000

(801) 607-1385 - Sales
205 E. State Road
Pleasant Grove, UT

Mark Layton is looking to clear out his collection of Model A and Model T parts. Howard may have a better idea of all that he has, but he does have several motors (poor condition) and a pile of other parts. If you are interested, please call Mark at 801-361-7300.

Have extra Model A parts? Unclutter your garage by selling your parts, memorabilia, and era fashions here. Contact Robert Mack with details, mack4759@yahoo.com



How old are leprechauns?

So old that they can remember when rainbows were black and white

St. Patrick's Day Jokes Parade



Model A Ford Club of America

Join on line at MAFCA.COM

~Membership Benefits~
 The Restorer magazine • Technical Support • Local Chapters • National Meets • Era Fashion Guidelines
 • "How to Restore Series • Judging Standards and Restoration Guidelines

Dues per year are
 U.S. Membership- \$50
 Canada/Mexico Membership - \$60
 International Membership - \$70
Make checks payable to Model A Ford Club of America

Optional Initiation Package For New Members Only
 1—Back issue of *The Restorer*
 1—MAFCA Lapel Pin
 1—MAFCA Decal
 1 0 Name Badge
 Only \$11 extra

New Membership

Name _____

Spouse's Name _____

Address _____


City _____

State _____ Zip _____

Country _____ Telephone _____

Permission to publish my telephone number in future Membership Rosters? Yes: No:

Return this Form and Payment to
MAFCA
 250 South Cypress • La Habra, CA 90631-5515



Model A Ford Foundation Inc.

Yes! Count Me In!

Name: _____

Address: _____

City: _____ State: _____ Zip: _____ Phone _____

Chapter: _____ Email Address: _____

Check here if you prefer to receive your newsletter via email.

Family Membership:
 _____ Annual \$25.00 _____ 3 Year \$70.00 _____ Life \$350

Club Membership:
 \$_____ A club membership consists of a donation every year to support the Model A Ford Museum operations. We appreciate every gift, large or small.

I wish to make an additional tax deductible contribution of: \$_____

Please apply additional contributions: Displays or Endowment Fund. Total Contribution Enclosed: \$_____

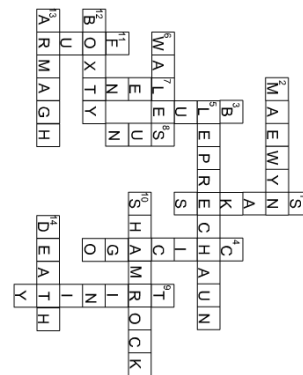
Please print and mail this form to: MAFFI, PO Box 28, Peotone, IL 60468-0028

Baby cages used to ensure that children get enough sunlight and fresh air when living in an apartment building, ca. 1937



- Down:
1. According to Irish lore Saint Patrick drove these out of Ireland
 2. This city dyes its river green every St. Patrick's Day
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Saint Patrick's Day
Crossword Puzzle Answer Key