

## OFFICIAL PUBLICATION OF THE EAST VALLEY MODEL T FORD CLUB May 2018 Volume 16, Issue 5



#### HAPPY MOTHERS DAY

East Valley Model T Ford Club 2702 West Kiva Ave. Mesa, AZ 85202

Website: evmtfc.com FB

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#### **EVMTFC (East Valley Model T Ford Club)**

Website: evmtfc.com Be sure to check our website often for new and updated information.

#### **Officers/Contact Information:**

Ken Henry, President (Board Member); 480-839-1716. ken\_cher@cox.net

Tom Hoverson, Vice President/Membership (Board Member); 602-292-3921. tom1757@aol.com

Kae Allen, Secretary (Board Member); (480) 374-4320. kaeallen@hotmail.com Dave Veres, Treasurer (Board Member); 480-897-2209. davidveres@aol.com

Ken Henry, Immediate Past President

#### **Other Assignments:**

Historian;

Jan Peterson, Health & Welfare/Smiley Person; 480-969-0695. janpeterson@interwrx.com

Ruthann Elms, Tour Chairman; 480-831-0835. elms1961@yahoo.com Steve Nissle, Newsletter Editor; 480-226-6883. stevenissle@gmail.com Jeff Henry, Web Master; (480) 888-6349. jhenry123 321@yahoo.com

<u>Membership Dues</u>: Dues are \$20 per year and include all family members. Please make payment by check payable to East Valley Model T Ford Club. Submit application in person at any member meeting or mail it to: David Veres, Treasurer, EVMTFC, PO Box 24502, Tempe AZ 85285.

Applications for membership in the EVMTFC may be printed from the website at **evmtfc.com**, or obtained from any current member or from the Vice President/Membership Chairman.

<u>Newsletters</u>: We e-mail our monthly newsletter, *Runningboard News*, which also can be viewed on our website. All articles, photos and information for the upcoming newsletter is due to the Editor by the 26th of the month.

#### Members Cars (Our T's):

Steve Nissle can take a photo of your T...contact Steve if you are interested.

Jeff Henry can put a photo of your T on our website. Send him a photo of your T.

MTFCA (Model T Ford Club of America): The EVMTFC is affiliated with, and is a chapter of, the MTFCA, a national and international organization. Membership is strongly encouraged. As a chapter of the MTFCA, at least 50% of our members must be members of the national club to keep our free liability insurance. Our club is doing very well in this regard, as almost all of our members belong to the national club.

Membership in the MTFCA includes all the privileges of the Club, including six issues of the *Vintage Ford* and one voting ballot per member-family for election of the Club's Board of Directors. Annual dues are \$40. Lifetime Memberships are available. Payment may be made by check, credit card or PayPal.

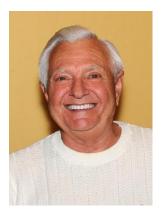
Are your MTFCA dues paid up? If your MTFCA member number is not listed on the roster, please call the President or the Treasurer with the number. The number is shown on your mailing label when you receive your *Vintage Ford* magazine.

The Model T Ford Club of America PO Box 126, Centerville IN 47330-0126 Phone: 765-855-5248 Fax: 765-855-3428

E-mail: admin@mtfca.com Website: www.mtfca.com Model T Museum 309 N 8th St Richmond IN 47374



#### PRESIDENT'S MESSAGE



We are at the end of April, tax day is behind us and the weather is heating-up. Many of our winter visitors have left for their summer homes. Do you realize we have members from twelve different states, including Arizona. That is diversity! This is what makes this club so great! I hope all of you traveling had or have a safe trip. Please send me an e-mail of your summer Model T trips. I will let the club know of your fun.

#### Next up will be:

- 1. Ice cream fling will be on May 6<sup>th</sup> at Baskin Robins located at 1939 E Baseline Rd. Gilbert Az 85233
- 2. On May 12<sup>th</sup> we will visit the Mesa Grande Cultural Museum
- 3. May 17th will be the last General meeting for the summer. The months of June, July and August will be breakfast meetings. The following people have agreed to coordinate the breakfast meetings.
  - June 16, Tom Hoverson
  - July 21, Bill and Kae Allen
  - August 18, Joe Fellin and Bernice Young

Also this month we will celebrate Mother's Day and Memorial Day. So don't forget to get your mother a special thank you and to honor our service members. We are free because of their service!

Ken

#### CALENDAR OF EVENTS

<u>May 6th</u> Ice Cream Fling 2pm
Baskin Robbins, south of Baseline on Gilbert (1939 E Baseline Rd Gilbert)

May 12<sup>th</sup> Mesa Grande Cultural Park Museum Mesa near 10th & Country Club followed by a lunch at the Blue Adobe Grill. Ken will send out further details and times

> Last Meeting for the Summer May 17<sup>th</sup> @ 7:00 pm - 9:00 pm Citadel Community Center, 444 S Higley Rd, Mesa (SW corner Broadway & Higley)

Summer Monthly Breakfast events 3<sup>rd</sup> Sat of the month (watch your email for details)

June Tom Hoverson
July Bill and Kae Allen
August Joe Fellin and Bernice Young

#### April meeting minutes

The meeting was opened at 7:00 by Club President Ken Henry with the Pledge of Allegiance to the Flag. Never rains but it pours - this time we had three flags to choose from instead of none or one. Glad to see the original one in attendance. There were 25 members present - no guests.

#### **Administrative**

- The *Treasurer's Report* Dave read the balance of our treasury with explanation of the latest expenditures from the Dead Horse Ranch weekend. Certainly got a lot of bang for the buck in the food department. And all the cabins paid for were occupied. He also announced we had a new member from Coolidge John Leslie and his wife Tristan. No relation to our current member, Bill Leslie.
- The *Vice President's Report* Tom has name tags ready for the new members and has the equipment to make more. Bernice said she needed a new one as her first one has been "misplaced". Wonder where it is hiding.....
- The *Sunshine Report* Jan passed out the activity plaques and had the suggestion that from now on, it would be a nice idea to have space on the application form for new members to enter their birth dates (minus the year). Good plan.
- The *Newsletter Report* Steve read an invitation from the Orange County Model T Club about their swap meet on Oct. 6th which he will print in the Newsletter. He also announced that he is looking for a 23-25 Touring for sale.

#### **Events attended since our last meeting**

- March 17, 2018 St. Patrick's Day The EAA Warbird Squadron 50 Fly-In and Pancake Breakfast at Falcon Field. Not a big turnout as only a 2 day notice but according to Jeff's pictures on Facebook, it looks like at least 9 members attended. There will also be the same offering on April 21st and May 19th so those that missed it will have a second chance.
- March 23-25, 2018 Dead Horse Ranch at Cottonwood, AZ Not enough good things can be said about this weekend. Great weather, food, and camaraderie for the 24 people that attended.
- April 3, 2018 Clinic for Reg Urness. At least 8 members attended to help Reg install new front spring and shackles. Reg had a huge thank you to all that helped and then a thank you to Roselyn from the workers for the snacks that she served.
- April 8, 2018 Ice Cream Run. At Andy's Frozen Custard. Great weather and at least 28 members attended. According to Jeff's pictures, looks like close to 10 Ts and As were there.
- April 14, 2018 Boyce Thompson Arboretum. Perfect weather for the 9 members that attended with the Harts, Elms, and Allens driving their antique cars on US-60 with lots of wind pushing them along. Our volunteer guide was most knowledgeable of dessert plants and wildlife and after the tour, we had a nice lunch

at the picnic table that Ken had saved since 8:30AM since he was told they filled up fast! But he had the company of birds and bees until the rest of the group arrived at 10 o'clock.

P.S. Dale Guenther was volunteered to write the article about the day ......

#### **Prior scheduled Events update**

- April 27-29, 2018 Multi-Club Model T and A Tour in Cottonwood hosted by Montana Renkema. in Camp Verde
- Friday 6pm—Potluck, followed by Campfire
- Saturday -9am Tour begins at Montana's Place. Pack a lunch, we will have a picnic "Bring waders!!"
- Saturday- 4pm—Dinner at Sutlers Steak House, followed by Campfire at Montana's
- Sunday- 10:00am—Haven House Senior Center Car and Fashion Show. Be sure to wear Period Outfits, if you have them
- Camping space is available at Montana's Place. Contact Montana at 602 292-6592 or montanababy@gmail.com

NOTE: We look forward to hearing what "Bring Waders" is all about. Ken had several different ideas.

#### **New Events information**

- April 21, 2018 Legacy Senior Center, <u>5625 E McKellips Rd, Mesa</u> They are having a car show from Noon to 3pm.
- May 6, 2018 Ice Cream Run Baskin Robbins, south of Baseline on Gilbert. Address to follow. Time is 2:00PM.
- May 12, 2018 Mesa Grande Cultural Park Museum near 10th & Country Club followed by a lunch at the Blue Adobe Grill. Ken will send out further details and times.
- May 17, 2018 Last club meeting for the summer. We will then switch to monthly Breakfast events on the 3rd Saturday of each month. Hosts as follows: June Tom Hoverson; July Bill & Kae Allen; August Joe Fellin & Bernice Young.

#### **Future Event Ideas**

USS Arizona exhibit at Arizona Capital Museum. Perhaps in the Fall if the exhibit is still available

#### **Old/New Business to discuss**

- Austin held up the nail which caused his flat tire in Cottonwood. It looked to be about 4 inches long if straightened. He also had a flyer advertising a 1929 Model A for sale plus a catalogue advertising non-electric items.
  - Ken mentioned that Ray Tiedje needs a clinic in the future.
- Roselyn announced she and Reg were leaving for ND before the next outing and thanked everyone for a good year. Bill Arnold and Alice will also be leaving soon for home in MA by way of Denver and Atlanta to attend graduations.

#### **Entertainment**

- Refreshments - With no further Business to discuss, we were treated to 4 terrific pies prepared by Lynn Graton and other great refreshments brought in by Steve Nissle and Claudia Linney (very thoughtful of her as she had to leave before the meeting started as it was her daughter's birthday). Refreshments for the May meeting will be by the two Henry families.

- *Presentation* John Peterson gave a talk on a Model-T Timer. I won't pretend to understand what he was talking about so can't write about it other than to say that the men found his method fascinating and John will be writing up the procedure for the next Newsletter. No doubt there will be a clinic in coming Fall/Winter when more members can attend. Thanks John.
- 50/50 Raffle Half of the \$58.00 pot was won by Ken Henry. There was also 2 more drawings for items donated by the Gratons. The screwdriver was won by Ed and the utility knife by Bernice.

**Adjournment** - Must have been about 8:45 - I never think to look at the clock. Sorry Coco, nothing to write about you this time as you were way too quiet by Diane's side so you'd hardly know you were present. But my hi to Elizabeth.

Submitted by Kae Allen, Club Secretary



"WORK SESSION AT REG URNESS' ON APRIL 3RD by Roselynn Urness

On a beautiful Tuesday morning, we were all set up for the work session to install a new front spring on Reg's 1925 Model T Ford Coupe. I told him I didn't see why he had to do this, it looked just fine but what do I know about Model T's.

We expected about 3 or 4 workers; I had coffee, rolls and miscellaneous treats ready for them. (I've heard that they work better on a full stomach). We were pleasantly surprised when 8 Model T enthusiasts showed up. All were very willing to help and give advice. Each one took part helping; it was fun to watch and listen to them talk about their passion for Model Ts.

It only took one trip to the hardware store to buy 4 lock washers (or something like that) so I was impressed with all the tools and parts they had brought along to help. It only took 2 ½ hours and the Model T up a few inches taller. I was so surprised to see how high the front end of the Model T was, I guess Reg was right, it did need a new spring. I thought what are we going to do with the old spring, use it for a paperweight, lawn ornament? But Bill Allen said he'd take it off our hands (thank you Bill).

THANK YOU all so much for helping. What a great group of men.

Roselynn and Reg Urness











#### **Boyce Thompson Arboretum** Submitted by: Dale Guenther and Marcia Taillefer

It was a small group, but hardy in my eyes with the Harts and Allens tearing up the hills in their T's and the Elms driving from Chandler in their Model A on Saturday, April 14th to Boyce Thompson Arboretum, just 3 miles west of Superior. Ken Henry and Dale Guenther with Marcia Taillefer in tow drove up in their moderns to pick up any errant pieces (none were found, by the way).

Many thanks go to Kae Allen for providing everyone with two-for-one admission coupons. Parking is limited at the picnic area so tokens to drive into the picnic area were required to get through a gate that required some tricky timing.

Ruthann had arranged for a tour guide and he provided a fun, entertaining and fact-filled walk-about. Our journey began in the hummingbird gardens where we learned some of the more uncommon facts about the gorgeous little bird. They can't walk or jump and they hum because they can't remember the words! Our guide treated us to a view, just a few feet off the trail, of a hummingbird roosting in a nest made of small leaves and twigs held together with gathered spider webs. He had previously taken a picture of the egg one evening when the mother was out and about and it was easily half the size of his little fingernail.

The sojourn continued into the rose gardens, a fragrant beautiful stroll. A quick stop at the original visitors center, with attached greenhouses, that was built in the 1920's from stone quarried directly across Highway 60 was next before we continued on down the trail learning more about our own desert plants and cacti. A favorite of us all was the Boojum tree, a strange, other-worldly looking vertically tapered succulent that grows extremely slowly (multiple decades) and up to 50ft is from certain areas of Mexico.

Next we were on to the Australian desert section and saw several species native to that continent. Many years ago representatives from the arboretum took a trip to Australia and photographed the landscape. It was duplicated here for an authentic outback landscape with more variety of plants than I would have expected. One of the most impressive was the massive Red Gum Eucalyptus tree known as the "widow maker" back home. The wood contains a lot of oil and during their desert summers it's not unusual for a several hundred pound branch to just pop off the trunk with a loud crack because of the expanding oil. Ouch!

The weather was in the 70's and being surrounded by shady eucalyptus trees was a nice retreat from the usual desert landscaping we're so used to.

We finished up our tour with a visit to a replica of an Aussie drover's wool shed (now a contender for Kae's Arizona vacation home) to see how life was back in the day.

Everyone had worked up an appetite so we headed back to the picnic area to enjoy the lunches we had all packed. It was fun sitting, chatting and sharing laughs with everyone. We had a visit from a colorful red cardinal who hung out for a while and George Elms made fast friends with a chubby little squirrel by sharing his cookies with him.

It was another great club get-together and with over 300 acres in the park Marcia and I will definitely be going back to explore since we only saw a small portion of what's planted there with several different desert exhibits to go.

Big thanks to Ruthann Elms for arranging the day.











April 8, 2018 - Ice Cream Run. At Andy's Frozen Custard. Great weather and at least 28 members attended. According to Jeff's pictures, looks like close to 10 Ts and As were there.









If at first you don't succeed, try doing it the way Mom told you to in the beginning.









#### Is Your Lizzie Cranky enough?

#### by John Peterson

Starting system performance is what I am referring to. In general, we do not want our spouses—or antique cars—to be too "cranky." The Model T starting system is capable of rather good performance. Henry Ford—not exactly a modest fellow—claimed that it was the best self-starter system available. He was probably right. With a good motor design and the whole mechanism well lubricated with engine oil, it was quite reliable. That said, 90 plus years have taken a toll.

With a little work we should be able to get these starters to work better than new, even on the original six volts. Modern batteries have a lower internal resistance and can supply more power. Today's multi-grade oil will cut down on engine drag. Modern fuel and our mild Valley weather are also a blessing.

Let's break our check list into two parts. Mechanical problems are the most obvious. Bearing wear is easily detected, and bushing replacement is straightforward. Another common issue is the armature end play and

position. It is important that the Bendix drive pinion does not mesh too deeply with the ring gear. The hub that is staked onto the pinion must not contact the ring gear. Besides the extra load on the gears, if this hub is forced loose from the pinion, small parts can drop into the magneto and the transmission gears. This is not a good scenario! A bent shaft is also a possibility, easy to detect, somewhat harder to fix.

Electrical issues are more likely to be the cause of slowly degrading performance. I tried counting the number of electrical connection points on my fingers and quickly ran out of fingers. A quick count came up with seven points on the "positive" supply side. The ground side has six points within the starter motor and an additional six on the path back to the battery. This is a total of nineteen connection points plus the resistance of the cables and the bulk resistance of a lot of steel and cast iron pieces. A total loss budget for all of these connections and material should not be more than about one milliohm—one-one-thousandth of one ohm. This requires clean, tight connections at every point and generous sized battery cables. Four feet of #4 cable, a common size for modern 12-volt systems, would consumer our entire loss budget. Four feet of #0 will still consume over one third of our entire budget—use #00 if you can find it. All screw connections must be clean and tight. Use external star-lock washers where possible. Flat washers and conventional lock washers tend to just add more resistance, but the multiple sharp edges of the star washers will cut through rust and paint.

A basic service rule is to feel for warmth. Any connection that feels warm after cranking the engine for a while is suspect. The most likely suspect on the supply side is the starter switch. Some owners will replace this switch with a more modern starter relay. The main suspect within the starter motor is the brush ring/brush holder assembly. The quick and dirty—but ugly—fix to this is the addition of pieces of copper wire from the two ground brush holders to the screws that attach the end bell housing. The other weak link is the path through the car frame and motor mount arms to the hog's head. This path resistance is aggravated by the fact that the motor mount bolts need to be no more than finger tight to prevent cracking of the motor mount arms. The best solution to this problem is an additional ground cable between the battery ground strap and the hog's head. This must be of a heavy wire gauge to be of much help.

When diagnosing voltage loss with a voltmeter, no single point voltage loss should exceed 50 millivolts, and the total loss for the whole system should not exceed ½ volt. One third of a volt at 350 amps (a reasonable starter current) would be our one-milliohm target.

I suggest that we plan a starter clinic for the fall. A lot of good can come when we get club members with a total of several hundred years of Model T experience together. Most of the skills and tools to tackle this project exist with our club members. Does anyone have a growler or a starter load fixture? I have thought of building a load fixture using a modern alternator but have not pursued it.

If this seems like a useful fall project, let's start cleaning up the wiring on our "Ts" and gathering the equipment for a fall clinic.

April 21, 2018 - Legacy Senior Center Car Show





# First Mother's Day

New fun.

So blessed.

This one.

Long nights.

Short days.

Go back?

No way.

Author Unknown





1914 Touring, older restoration, Paint is excellent however there may be a ding or two as we have driven it several tours if they were guaranteed not to have any gravel roads! 1927 engine and transmission, Performance T High Compression Head, 290 touring cam, adjustable lifters, larger valves with harden eats, Texas T Distributor with Petronics Electronic Ignition, High Volume intake manifold, 12 volt alternator, battery, 12 modern coil (no Model T coils), stock exhaust, brand new Brass Works flat tube radiator, Jack Rabbit clutch, Kevlar bands, small 1914 pedals, hand & foot accelerator, KC Warford Under/Overdrive transmission, Rebuilt 3.63 large drum rear end, Texas T Sure Stop Disc Brakes, 12 volt starter, New hickory wooden spokes and felloes wheels, New Universal 30X3.5 tires and tubes, Turn signals and brake lights, Halogen Bulb inserts in headlamps, Kerosene side and tail lanterns, All the brass is excellent, Carbide generator is disconnected, New top, Calf Leather diamond tucked seats, Maple Firewall, Original Speedometer, Wooden Steering Wheel, 5:1 ratio steering, rebuilt front end, four dipper pan.

This professionally rebuilt Model T started as a very solid 1914 Touring. I have the original rear end housing, double wishbone and aluminum non-starter hogs head. This car was built with performance, reliability and the beauty of an original Model T in mind. It will proudly stand up against any other Model T in a car show, except the disc brakes are hard to hide. It will not be left behind on a tour because of a hill or flat straight away. The best thing is it will STOP! If you are going to sit and look at a Model T in a museum, leave them stock. But it you plan to drive it at all, but brakes on them. Rocky Mountain Brakes are dangerous they will let you down right when you need them.

I had not installed the brakes in the photos. The Model T is located in Camdenton, Missouri. Asking \$23,900. Jeff Henry, Larry Hart and Bill Allen have seen it. Bill has ridden in it.

Thank you,

Bob Stone 573-346-1330







-1927 Fordor Model T Sedan- - - -CALL MARK 516-659-3526 Painted Highland Green with Black Fenders --- Frame off restoration Located in Gold Canyon, Arizona Available at \$13,500.

#### THE GENERAL STORE

Stuff for sale or trade. Submit your ads to Steve Nissle stevenissle@gmail.com Ads will be run for 3 months unless cancelled.

For Sale: 2008 24ft Weekend Warrior Toy Hauler---\$16,000 For you, your family and your Model T Sleeps 6, has complete kitchen and bath

New tires, generator. Everything has been gone through and works. New heavy duty floor ties

Has been stored inside... Contact Montana 602-292-6592 or montanababy@gmail.com

### Happy Birthday!!!

May 5/1 Jan Peterson 5/17 Lou Walker 5/31 J. Walker

June 6/5 Ed Stolinski

6/8 Dale Guenther 6/9 Joe Davies

July

7/11 Sandy Hart 7/15 Steve Nissle 7/16 Dave Veres 7/20 Joan Auterman

7/22 Jim Thyr

August

8/8 Glenn Conion 8/12 Roselynn Urness 8/18 Randy Walker 8/31 Kae Allen

September

9/2 Bert Diehl Jr 9/3 Laraine Forsell 9/6 Cheryl Henry 9/12 Marilyn Francois 9/17 Carol Renkema 9/17 Tom Hoverson 9/22 Elain Daley

9/23 Jeff Henry

Let us know if you have any



#### General meeting snack list

#### <u>May</u> Henry, Ken & Cheryl Henry, Jeff & Jan

I would recommend someone in the each group take charge and coordinate with the others on what to bring (maybe the first person on the list is the coordinator). Let me know if I have missed anyone. I know there may be a month you will not be available, just let me know and we will make an adjustment ... Ken Henry





Thank you to the Citadel Senior Living for allowing us to meet at their facility... **The Citadel** (480) 832-7600

444 South Higley Rd

Mesa AZ 85206

