

Shade Tree A's News

COULD IT BE POSSESSED?

Rachel d'Entremont

Since February 7 when I destroyed my engine, my 1928 Roadster has been driven all of 121 miles. A rebuilt engine was installed on May 22. The newly rebuilt engine made its debut the next morning at the Aiken Memorial Day Parade where it had a temporary "resting" spell at the side of the road; the engine was so tight that when it got hot, it stalled. Because of the newness of the engine and the stalling problem (but mostly the newness), I decided not to take it in the 120-mile tour to Rivers Bridge State Park that afternoon.

My son, Brian, in town on business, drove the car for a week. It had a tendency to stall whenever the car stopped but by the time he returned to Switzerland, it had improved greatly.

After Brian left, I was in bed with the flu for the good part of a week so the car was not driven much. Then, two weeks and fewer than 64 miles after the engine was installed, I met friends for dinner and on the way home, the new head gasket had a spectacular demise. (Beware of the "Premium 'A' Head Gasket" as mine was not the first defective one around). The blown head gasket caused radiator fluid to contaminate my oil so, of course, I needed an oil change. Instead of participating in the Fuel Economy Run, I stayed home and watched as the head gasket was replaced and the oil changed.

I took my Roadster to Coffee and Cars in Aiken on June 13th and on the way home, it sounded like the flock of birds was partying under the hood. Squeaks and chirps. I soaped the fan belt and got some temporary relief but the noise was soon back. Because of the extreme heat the next week, I did not drive the car and on June 19th de-

cided to fill up the tank in anticipation of the Ridge Peach Festival parade the next day. Unfortunately, the starter was jammed. No Peach Festival Parade for this naughty Roadster.

The Aiken Model A's had a work day on the last Saturday of the month. I left the Roadster in the garage and took the starter to have the armature straightened. It was indeed bent and is now straight and back in the car.

The next morning the car stalled at every stop sign and red light (and they were all red) on the way to church. I parked the car, got out and noticed gasoline pouring out of the carburetor. Not wanting to stink up the downtown with gasoline, I drove the one mile trip back to the house and swapped cars.

Since February my car has missed the Palmetto A's Picnic, the Spring Tractor Show, St. Patrick's Day Parade, the River's Bridge Tour, the Fuel Economy Run, the Johnston Peach Blossom Parade, the Ridge Peach Festival, Penny Pinson Day, and the Old 96 Swap meet. Because it has not been driven enough to break in the engine, it will also miss the July 4th parade in Gilbert.

Perhaps instead of a mechanic, I need an exorcist!

ABOUT THE SHADE TREE A'S

<http://www.shadetreeas.org>

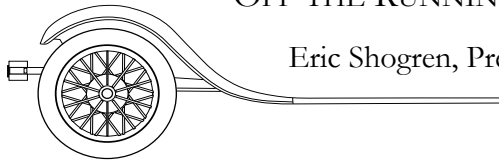
The Shade Tree A's is a non-profit organization dedicated to the preservation and the restoration of the Model A Ford automobile. Shade Tree A's annual dues (\$65) include membership in the Model A Ford Club of America (MAFCA, \$40) and a subscription to *The Restorer Magazine*. Members are also urged to join the Model "A" Restorers Club (MARC, \$38) which includes a subscription to *Model "A" News*. The club also is a member of MAFFI, the Model "A" Ford Foundation, Inc.

About This Newsletter

© 2015 Shade Tree A's, except as noted.

Please contact Rachel d'Entremont

(Newsletter@ShadeTreeAs.org) concerning reprinting



OFF THE RUNNING BOARD

Eric Shogren, President

BENEATH THE WHEEL

(With apologies to Hermann Hess)

I want to start this column out with a HUGE THANKS to Robbie Jones for putting on a great Fuel Economy Run! We had eleven cars and covered over 70 miles with only ONE road-side technical seminar. That's fantastic. Robbie did an excellent job of coming up with a neat route through the Sumter National Forest. With any tour that is a big task because once you figure it out on the map, you've got to take the time to drive it to evaluate road conditions, landmarks for directions, and traffic. As Robbie found out, things change. A couple weeks prior he found out a bridge was out and had to redo major sections of the route. And though it got warm before we were done, driving through the forest with the dappled light coming through the trees was great! See Robbie's article later on but most cars were over 18 miles per gallon. Not too shabby! And last but not least, congratulations to Chuck Howell with the winning mileage of 22.7 miles per gallon! That's quite an accomplishment in a newly restored car. Just think about it. A Model A has somewhere around 5400 parts and Chuck just had most of them apart, cleaned up, painted and put back together and got 22.7 mpg. Well Done!

As for me, because the "A" in Model A stands for "there is Always something," my projects continue. Coming back from Richard's the week before the Fuel Economy Run, my '31 Fordor ran great . . . that was until I sat and idled for 3 to 5 minutes in front of my house. I pulled in the garage, shut her off and thought "what is that hissing?" She was blowing steam big time. Long story short; it appears that the keyway on the collar for the crankshaft pulley got a chip knocked out of it. That caused just enough play to loosen the nut. I even put it back on with an impact wrench and within a mile and half of house it was loose again. Once loose the pulley walked off the woodruff key on the crankshaft and quit spinning. So no fan, no water pump and no alternator. The fact the alternator isn't charging doesn't impact the cooling. And the neat thing is the "thermosiphon" design of the Model A's cooling system, if in good shape, will keep you cool as long as you're moving. I had checked my water level before

leaving Richard's that day and it was perfect. And I was able to drive all the way back to Aiken without overheating. Of course I was very lucky on stoplights and made most of them. But once I sat and idled for a while, it could not keep up.

So my goal now is to try and replace my one-piece crankshaft pulley without removing the hood and radiator or floor boards. Last night I was able to get all the motor mounts unbolted. Now I've got to unbolt the 4 oil pan bolts holding the engine pans and then just jack up the front of the engine. I think it will work; don't know for sure. But, I'll let you know what I find out.

I hope to see you at the Lexington County Peach Festival in Gilbert for the 4th of July Parade! I'll be jumping off from the Waffle House at I-20 and US-1 in Aiken at 7:30 am on the 4th!

In closing I would like to encourage everyone to take a look at the calendar of event and just pick an event you haven't done before and just say "I'll be there!" If you've got any questions, again, please give me a call or drop me a note. If I don't know the answer, I'll find out who does.

So see you all at the next meeting at 7:00 pm on Monday, July 13th. And as I like to say "A day broke down on the side of the road in your Model A is better than the best day at work!"

POST SCRIPT

Believe it or not that crack is the cause of an overheat. That's the key way on the crank pulley. That crack created enough play that the crank pulley nut loosened allowing the pulley to walk off the Woodruff key on the crankshaft. When that happened it quit spinning and the fan, water pump, and alternator with it.



MEETING MINUTES

June 8 2015

Richard's Garage

Vice President, Greg Jones, called the meeting to order at about 7 pm. (Eric Shogren, President, was unable to attend due to a work assignment in New Mexico.) We had 23 members in attendance and no visitors.

Chuck Howell was congratulated as the winner of the fuel economy run. Chuck received the coveted Wood Chock Award for his car's performance of 22.7 miles per gallon over the 77 mile run. Robbie Jones was thanked for all the time and effort he expended into putting the run together.

Name Tags were checked and funds were collected for those not wearing their STA id's. Jim Dover favored us with a joke.

Richard Dunevent gave the Treasurer's report which included expenditure for a shed.

Greg asked for any corrections to the minutes as printed in the Newsletter; there being none, he asked for a motion to approve and a second. The minutes were approved.

Jim McPherson, National Director, reported no new developments/news.

OLD BUSINESS/NEW BUSINESS: The general meeting format was abbreviated and technical portion was dispensed with due to a special program. Greg reminded us of the following upcoming events: Trenton Peach Festival on 6/20/15; Lexington County Peach Festival, Gilbert, SC, on 7/4/2015; Model A Swap Meet, Lilburn, GA, on 8/8/2015 and Maggie Valley, Fletcher, NC, date not provided.

The STA special program was a documentary film sponsored by the Veteran's History Project and the Augusta/Richmond County Historical Society recognizing the extraordinary military service of STA's member, James N. Dover. Jim served in WWII, the Korean War, and the Viet Nam War.

There being no further business, the meeting was adjourned at 8:45 pm to refreshments.

Kathy Poole, Secretary

D & M HEATING & AIR INC.

A Cool Co

Doug Wilson

CSRA CARRIER Authorized Dealer

Phone 706-667-0196 Fax 706-667-0197

1003 Alexander Drive; Augusta, Ga., 30909



50 Years Experience

Agreed Value Coverage

Superior Claims Service

1-888-ANTIQUE

www.jctaylor.com

GoldCross

Emergency Medical
Services, Inc.

1109 Medical Center Drive, Building 4
Augusta, Georgia 30919

Phone: 706-792-9292

Fax: 706-792-9250

rgoodson@goldcrossems.com

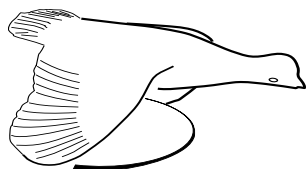


SCHWALM'S

BABBITTED BEARINGS

MODEL "A" ENGINE REBUILDING

www.schwalms.com



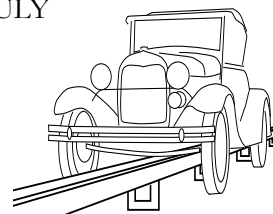
LOOKING AHEAD

CLUB EVENTS

- July 4 - Lexington Co. Peach Festival (Gilbert, SC) Parade
- July 7 - Aiken Model A's
- July 11 Coffee & Cars-Atlanta Bread Co., Aiken
- July 13- Monthly Meeting
- Aug 8 - GA Chapter Swap meet-Cofer Collection

FROM THE JULY

- 1 - Billie Jones
- 9- Mai Batton
- 10- Greg Jones
- 11-Myrna Miller
- 14 Cheryl Lamb
- 17 - Deana Brandon
- 22 - Don Turley
- 30 Larry Lamb



NEWS FROM UNDER THE SHADE TREE

If you have news to share, let me know at newsletter@ShadeTreeAs.org

- Greg Jones is recovering from carpal tunnel syndrome surgery.

REFRESHMENT SCHEDULE

July: The Gordon family
 August: Annual Dinner Meeting (date TBA)
 September: Wisham, Morse, Neitzke, _____
 October: McMullin, Krosting, R. Jones, _____
 November: G. Jones, Neal, Bryant, Mason

REFRESHMENT SIGN-UP SHEET

There are still openings on the sign-up sheet for refreshments. Contact Eric to be put on the list.

SUSAN
MELOAN



JACKETS, SHIRTS, VESTS & HATS

For Shade Tree A's Club Members

Digitally Controlled Machine Embroidery Services

803-634-2570

snmeloan@gmail.com

JULY MEETING

The July meeting will be Monday, July 13th at 7:00pm at Richard's Garage, 4338 Owens Road, Evans, GA.

KEEP YOUR MODEL A COOL
THIS SUMMER
Bentley Bohanan
Bentley's Antique Auto Service

Now is the time to think about keeping that Model A cool on those summer drives.

Remember your cooling system is made up of many components. All of them need to work properly to keep your car running smoothly, especially on these hot afternoons. If you are having problems, here are a few things you can check. If you need help further, please feel free to contact me at any time.

1- Troubleshooting:: Get yourself a digital thermometer. These can be purchased at Sears or any auto parts store. After a test drive, the engine should be approximately 100° warmer than ambient temperature. Take the temperature at the upper water neck. If the car is warmer than that, then you need to figure out why. First you need to decide if the car is losing water. Start by filling your radiator up to the "Ford" emblem. Now drive the car approximately 10-15 miles and re-check the water level. If you have lost water, then you need to decide what's happening. If water is coming out onto the hood or splashing onto the windshield, then the problem may be as simple as your radiator cap. If you have a Moto-meter or Quail, the problem may be with the rubber O-rings that seal the cap. Spend some time making sure you are sealed properly then test drive again.

2- Not losing water? You may have a problem with your Water pump. To check the water pump function, look down into the radiator while the engine is running. Remember the water is hot, so be very careful. Rev up the engine, and you should be able to see water flow into the radiator. If the water does not flow, then you may have a faulty water pump.

3- Still losing water? Try to find out if it is coming from the overflow tube. You will be able to tell because there will be coolant underneath the car near the end of the tube. This could be caused by a couple of different things. Either the engine is

forcing combustion gases into the cooling system, or the radiator doesn't have the capacity to handle the coolant flow. To test this, fill the radiator again and let the car idle. Look down into the radiator at the coolant flow. Look for excessive bubbles in the coolant. This could be caused by a leaking head gasket. The cylinder block can be tested for leaks with a simple test fixture composed of a pressure gauge and some old radiator hoses. Empty all the coolant, close off the cooling system at the water inlet and outlet. Pressurize the block to 8 psi, and watch the pressure gauge. If the pressure gauge drops, and the block does not hold pressure, then your problem may be in the engine. If the cylinder block holds pressure, then the next problem would be the radiator.

4- If you suspect the problem is in the radiator, then remove the radiator and have it serviced at a professional shop. This service runs approximately \$165, and it has solved a lot of problems over the years. The next option is a new radiator. I recommend the Brassworks heavy duty radiator. This is expensive, but it almost always solves the problem, and will outlive the rest of the car.

5- Fan: Anytime you are looking at your cooling system, you should check your fan. The original steel fan blades are prone to crack near the hub. If your fan blades are cracked, then change out the fan right away. Many Model A radiators and hoods have been damaged by broken fan blades. I like the aluminum replacement fans, but a lot of guys like the 6-blade plastic replacement fan.

6- Coolant: I like to use enough coolant in the system to keep the inside of the engine from rusting. One gallon of coolant is usually plenty, followed by enough water to fill the system. Some guys like coolant additives like "Water- Wetter" or others. I find that a car that is working properly does not need any additional additives.

Good Luck with your cooling system. Like I said, feel free to call us at any time for help. 678-407-1947

COFER COLLECTION

August 8, Tucker GA

Eric Shogren

The GA Chapter of MAFCA is holding their 7th annual swap meet at the Cofer Collection, Stable of Thoroughbreds.

The Cofer Collection, or Stable of Thoroughbreds, is, and has been, a work in progress since the early 1950's. Gene Cofer started his family automobile collection in the early 50's when his wife Neta was pregnant with the first of their five children. Since 1951 the Cofer car collection and the Cofer family has grown. With five children and twelve grandchildren, Gene Cofer left quite a legacy and quite a lot to live up to.

Mr. Cofer loved antique automobiles and sharing them with others. It was not unusual to see him driving to work in one of his many collectible cars. His motto was, "If you can't enjoy them, why have them?" The first car Gene and Neta bought was a 1926 Buick. The Cofer's soon added a 1930 Oldsmobile and a 1928 Lincoln, and as they say, "the rest is history". The collection is still growing today thanks to his wife, children and grandchildren who all admire and love the collection and want to see it grow and stay together.

The Car Collection is one of the finest in the Southeast. It is an eclectic combination of All American Automobiles amassed by the late Gene Cofer and his son Chip. Every car is meticulously maintained and driven on a regular basis by curator Cecil McCall and overseen by Chip. The highlight and shining star of the collection is a 1935 Fernandez and Darin bodied SJ Duesenberg originally owned by the late Madeline Astor, widow of John Jacob Astor. The collection has had many cars appear in movies, such as "Tucker- The Man and his Dream" and

"Bobby Jones- Stroke of Genius." (Cofer Collection website, May 2015)

For more information on the collection visit the website: <http://www.thecofercollection.com/>

Swap meet: Saturday August 8th , 8 am to 3 pm.

Free Spectator Parking and Admission.

Vendor spaces for \$20.00.



45TH RIDGE PEACH FESTIVAL



Five cars from South Carolina and two from Georgia met in Trenton for the Ridge Peach Festival Parade. We were fortunate to have a shady line-up position and a shady place to display the cars because it was HOT. Ice water, shade, and a steady breeze made it bearable.

Walker's car was not happy with the amount of gas it was receiving and there were several brief roadside "time-out" periods and those behind us were thankful for the opportunities to pass.



WHEEL POWDER-COATING: REALLY MAKE THAT A LOOK SHARP!

Bentley Bohanan
Bentley's Antique Auto Service

The right set of wheels and tires can really make your Model A look nice. If your wheels are chipped around the lug nuts, scratched along the outside, or if you just don't like the color, it might be time for an upgrade. With just a little elbow grease, you can get those wheels ready for a nice shiny powder coat finish. A lot of guys paint the wheels, and that's fine, but they really won't hold up very long. Years ago we started having all the wheels Powder Coated in the original colors. We have had hundreds of wheels done with great results. Here are a few things to keep in mind when getting the wheels ready:

1: Of course the tires will have to be removed from the wheels. You will also have to remove any rim liners or old tape that has been used to protect the inner tubes. Wheels will need to be thoroughly cleaned to remove any old rubber residue.

2: Carefully inspect the wheels for cracks, rust or bent spokes. Small cracks can be professionally welded. If the wheels are rusty, like ones that had been outside for many years, they often will not powder coat nicely. The pits will show up after sandblasting, causing a rough finish. Very light surface rust is usually okay. Spokes can be straightened with a straight edge and a slide-hammer. A

little patience here will go a long way to make the wheels look perfect. Also look for wheels that are out of round or bent. These usually cannot be fixed. New wheels or good used wheels may have to be found.

3: Color matching: Get yourself a copy of the "Model A Paint and Finish guide". Make sure to match your powder coat colors to the original Ford colors. There are companies that specialize in original Ford wheel colors, but your local Powder Coat Shop can also match the colors.

4: Tires: You have many choices on new tires, I personally like Firestones, but Goodyears and several others are also available. If your tires are over 10 years old or cracked along the sides, it's time for new ones.

5: Indexing: Did you know that Ford originally Indexed all the tires onto the wheels. The center of the valve stem should be in the center of the tire logo. Also, the "Ford" on the hubcaps should be parallel with the logo on the tires. This is another small detail that doesn't cost anything but can really make the car look good.

6: Not just for wheels: That's right, powder coating is also great for any metal part of the car. Engine pans, battery box, bumper brackets, fender brackets, headlight bars, taillights brackets, commercial running boards, even chassis and suspension parts can all be powder coated for decades of corrosion protection and good looks.



Now get yourself some nice new lug nuts and washers, install your freshly powder coated wheels and enjoy them for years to come. Remember we can take care of this for you right here in the shop. Call me anytime 678-407-1947.

FASHION ACCESSORIES:

SUNGLASSES

Although the Chinese are believed to be the first to use sunglasses about 1000 years ago, and different cultures have developed eye protection over the years, inexpensive mass-production of sunglasses started in 1929 when Sam Foster introduced them to America. Foster sold his sunglasses from a Woolworth on the beaches of Atlantic City, New Jersey under the name Foster Grant. These sunglasses were made to protect people's eyes from the sun's rays but soon became fashion accessories. Polarized lenses were developed during the mid-1930's.



zeroUV
**zeroUV - Cute Mod-era
 Vintage Inspired Round Circle
 Sunglasses**

★★★★★ 47 customer reviews

List Price: \$30.00

Price: **\$9.99 & FREE Shipping**

You Save: **\$20.01 (67%)**

Color: Black

A quick google search for "Model A Era sunglasses" resulted in a credible modern substitute.

SHADE TREE A'S ECONOMY RUN

Saturday, June 6

Robbie Jones

The 2015 Shade Tree A's Economy Run was held on Saturday, June 6. We had beautiful weather despite the rain forecast earlier in the week. Twelve Model A's from the Shade Tree A's and the Aiken Model A's participated although three just drove and did not calculate their gas mileage. The remaining nine are listed below in order of gas mileage.

The winner was Charles Howell in his 1930 Sedan with 22.7 mpg! The winner was presented with a Shade Tree A wheel chock complete with commemorative plaque. Congratulations Chuck!

Others that drove were Dan Perla (with Jim and Sheila McPherson riding), Larry Duvall, and Kent Carruthers. Thanks to all that participated and to Eric

Driver	Model	Miles	Gallons	MPG
Bob Collier	1931 A-400	73	4.9	14.9
Frank Knapp	1931 Roadster	70	4.3	16.3
John Neumar	1928 Tudor	70	4.3	16.3
Ken Jackson	1931 Coupe	72	3.9	18.5
Richard Dunevent	1931 A-400	73	3.9	18.7
Eric Shogren	1928 Coupe	72	3.7	19.5
Greg Jones	1930 Coupe	71	3.5	20.2
Robbie and Leta Jones	1931 Coupe	76	3.5	21.7
Charles Howell	1930 Sedan	77.4	3.4	22.7



MORE FROM THE SHADE TREE A'S ECONOMY RUN



NUTS & BOLTS

- ◆ Hub cap rattling? Stretch a 2-inch O-ring over it so that it rests in the gap between the hub cap and the wheel.

LEXINGTON COUNTY PEACH FESTIVAL PARADE

Gilbert SC

The 57th Annual Lexington County Peach Festival Parade will be July 4th at 9:30 am. This year's theme: "Peachy & Patriotic!" Lineup will be at 8:30 am. Dotti & Eric Shogren are leading this tour at 7:30 am. The jump-off point this year is at the Waffle House at I-20 and US-1 (Exit 22 on I-20) north of Aiken. We'll make a pit stop and breakfast break in Batesburg before heading to the lineup position in Gilbert. Our line up position is #47. The forecast high is only 92 for Saturday; so this should be one of our cooler 4th of July parades. And if there is interest we'll be stopping at Shealy's BBQ in Batesburg-Leesville after the parade.

THE AIKEN MODEL A'S

The Aiken Model A's now has a website.
Visit it at www.aikenas.org



"ONE MILE AHEAD"
Smith and Jones
Antique Auto Parts
60 Wisconsin St., W. Columbia, SC 29170
803/822-4141 FAX 803/822-8477

Quality Parts
Same Day Shipping
Established 1972
142 Page Catalog
Order Desk 800-422-1928

VISA MasterCard American Express Discover

www.snjparts.com

The World's Largest Selection of 1909-31 Ford Parts

Snyder's

ANTIQUE AUTO PARTS

12925 Woodworth Rd. • New Springfield, OH 44443

Toll Free Ordering (888) 262-5712
or FAX (888) 262-5713
Order On-Line @ www.snydersantiqueauto.com

 **FREE Fully Illustrated CATALOG**
\$10.00 outside the U.S., Canada, & Mexico



BRATTON'S

ANTIQUE AUTO PARTS



800-255-1929 Phone
www.brattons.com
800-774-1930 Fax
1606 Back Acre Circle
Mount Airy, MD 21771

Your source for Quality Model A Ford Parts since 1976

Mike's "A" Ford-able Parts
Mike Butcher

124 Model A Drive, Maysville, GA 30558
email: mike@mikes-afordable.com - www.mikes-afordable.com
Fax: 706 652 2492 - Phone: 706 652 3866
1 888 TRY MIKE (879 6453)



Specialising in 1928 - 1931 Model A Ford Parts

Bentley's

Antique Auto Service, Inc.

We are a Full Service Shop, specializing in Model A Fords

We offer Award-Winning Paint and Bodywork

Expert Service and a Complete Machine Shop

678-407-1947 www.mymodela.com

Enjoy the Drive...

DEAR MISS CRANK

Miss Crank has very little expertise on a great many subjects. She is here to answer Model A questions relating to manners, relationships, home, pets, and more.

Dear Miss Crank:

My car broke down in front of a house on a rural road and because of the location of the ditches and the narrowness of the road, we ended up blocking the driveway and mailbox for most of the day. The owners were nice about it but we felt awful. What should we have done?

Road Block

Dear Road Block,
Model A's often break down and we cannot always choose the location where the car and its passengers end up stranded. Since you were blocking the mailbox, presumably, there was a house number on the box to which you could send a nice thank-you note to those whose drive was blocked. Or, you could take a cue from hot-air balloonists who carry wine or champagne as a token of gratitude to the owner in whose field he landed. Instead of wine, perhaps keep a gift card for a family restaurant handy for someone who has been especially inconvenienced or who has been especially gracious and helpful. Many people feel honored to have a Model A break down in their neighborhood. Seeing a Model A, even broken down, seems to bring out the best in people.

Send your questions to Miss Crank at
 Newsletter@ShadeTreeAs.org or
 PO Box 992, Aiken SC 29802

CONTACT INFO

Shade Tree A's Model A Club
 4424 Reynolds Street
 Hephzibah GA 30815-7909
 Web Page: <http://www.ShadeTreeAs.org>

Eric Shogren President	803-215-3276 pres@ShadeTreeAs.org
Greg Jones Vice President	720-272-7907 vp@ShadeTreeAs.org
Kathy Poole Secretary	706-854-1945 sec@ShadeTreeAs.org
Richard Dunevent Treasurer	706-339-8167 treas@ShadeTreeAs.org
Jim McPherson National Director	706-592-4835 nationaldir@ShadeTreeAs.org
Tom Poole Board of Directors	706-854-1945 bod1@ShadeTreeAs.org
Gerald Melchior Past President	706-294 5065 bod2@ShadeTreeAs.org
Tom Roberts—Board and Membership Coordinator	803-649-0054 membership@shadetreeas.org
Rachel d'Entremont Newsletter	newsletter@ShadeTreeAs.org
Sheila McPherson Photographer	706-592-4835 photographer@ShadeTreeAs.org
Frankie Dunevent Shady A Ladies	706-863-6758 bodliaison@ShadeTreeAs.org
Anne Neely-Beck Era Fashions	478-945-3736 erafashions@ShadeTreeAs.org
Dan Perla Webmaster	706-855-5730 webmaster@ShadeTreeAs.org

STILL AROUND AFTER ALL

American Cookery, Vol. XXXIV NO. 4 ADVERTISEMENTS

November 1929



KitchenAid

REG. U.S. PAT. OFF.

*Electrical
Food Preparer
for the Home*

The new and better way of preparing food

How many uncounted minutes . . . how many hours every week . . . women must spend at monotonous, wearisome kitchen tasks . . . if they prepare their food by hand!

Ten minutes here, to mix a cake . . . ten minutes there, to mash and whip potatoes . . . and lightness and smoothness never certain even then. A quarter-hour more, perhaps, patiently mixing oil into mayonnaise. Minutes for beating eggs, minutes for whipping cream . . . have you ever totaled them up?

Contrast these old ways with the new electric way! At the snap of a switch, KitchenAid performs *all* the tiring, time-consuming tasks connected with food preparation . . . and leaves only the *pleasant* part of cooking. Cake ready for the oven in three minutes. Potatoes whipped to creamy fluffiness in a minute. Juice extracted from citrus fruits almost instantly. Ice cream frozen while you are at dinner.

At the snap-of-a-switch, KitchenAid mixes dough—mashes potatoes—beats eggs—cuts shortening into flour—creams butter—whips cream . . . mayonnaise—strains fruits—sieves beans or peas for purees—chops meat—grinds coffee . . . cereals—shreds cabbage . . . nuts—slices fruits . . . vegetables—extracts orange juice—chips ice—freezes ice cream. All these things—and more.

KitchenAid has a beautiful lacquer finish . . . is compact and sturdy . . . light in weight and easily handled . . . occupying only one square foot of space. KitchenAid plugs into any light socket and operates at a cost of but one cent an hour . . . may be purchased either with or without cabinet.

Recently the new model KitchenAid has been introduced. If you wish to read its fascinating story . . . and desire details of our unusually liberal Household Budget Plan, mail the coupon below.

The KitchenAid Manufacturing Company • • 404 Olive St., Troy, Ohio

Subsidiary of The Hobart Mfg. Co., builders of food preparing equipment for 30 years

Sales agencies in principal cities—consult telephone directory. Distributing agencies:
73 King St. E., Toronto, Canada; 38 Charterhouse St., London, E. C. 1, England.

KitchenAid

REG. U.S. PAT. OFF.

Electrical Food Preparer for the Home (110-A)

I am interested in knowing more about KitchenAid. Please send your pamphlet, "Extra Help in the Kitchen," to:

Name _____

Street _____

City _____

State _____