

# Mamas N Papas' Restaurant

The Palomar A's took to the streets of North County on October the Tenth, including two thousand feet of freeway between the onramp at Vista Village and the offramp at Civic Center. I looked at my clock and figured we needed to take a short cut to meet folks on time.

Had I looked ahead, though, I would have taken Sunset Drive which turns into Civic Center at the 78, and probably would have taken even more time off the drive and we could have held a rock-skipping competition at the duck pond, rather than just a photo-opportunity.

So, Bruce, this time I was being the Long Tour Chairman.

This time we had a total of 15 people and 6 Model A's. I'm thinking that even though the pandemic facility closures ended a long time ago, people got used to the isolation and getting out takes some preparation folks were no longer used to. It takes a while to get back into the habit, but we're almost back there. See you Nov. 14th!



Vol. 50, No. 11 November 2022

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**L**unch Tour Date: Monday, November 14

Meeting time: 10:30 AM @ Palomar Estates East Parking Lot

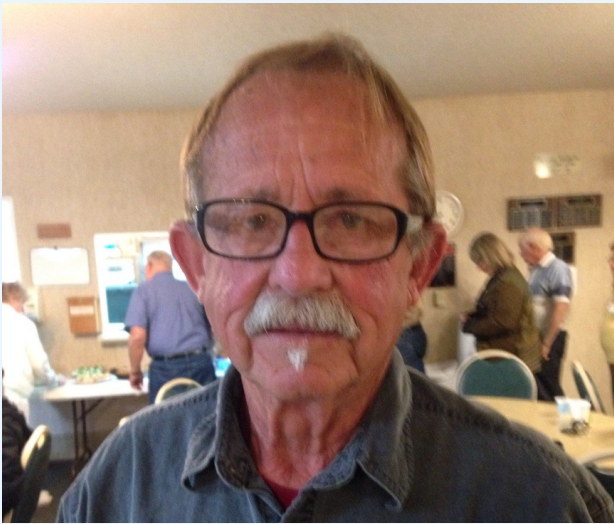
Destination: J & M's Family Restaurant @ 11:30

Address: 1215 E Valley Pkwy, Escondido Phone: (760) 745-3710

We'll miss EscoVetFest on Veterans Day, and the Thanksgiving dinner from 1 to 4 on the 12th at the American Legion Hall, but we can drive by Legion Hall, the Armory, and two Veteran's Memorials at Grape Day Park.

Palomar Model A Ford Club Reflector

# The Message from President Ed



**G**reetings,

This month's attendance turnout tied the record for the year (31). No guests or visitors were present but it was good to see some old members back in their seats. No major legislative business followed. The big topics for the night included membership renewal, our Xmas banquet, and staffing our volunteer positions for next year. We are still in need of officers!

Greg has pre-run the banquet dinner with the new managers of the Hunter Steak House. Main entree selections include beef, chicken, salmon, or vegetarian. No more rice pilaf! Garlic mashed potatoes instead! When writing out your checks to the *Palomar Model A Ford Club*, please indicate your meal preferences down in the corner. It's all pretty simple, but can become overwhelming to Greg if everyone rushes to pay up and cash is involved as well. Check the October issue of the *Reflector* for selections and more details.

All should be finalized after November's meeting. The final price should end up around \$30.00 including tax, tip, and desert. The club has expressed a willingness to subsidize the final figure in the name of simplicity.

The meeting was bogging down from lack of a tour director's report when David Frazee popped in fresh from another volunteer commitment. His surprise presence was perfect timing and bordered upon great performance art. Details for our October meetup lunch were then provided.

The tag team of Clyde Marion and Howard Kruegel provided our technical report with an update on the Burtz engine project. This brand new engine, while not exactly a "plug in and play" project, offers up a solution to some 90-year-old engine problems that most of us encounter and together share. More and more of these engines are coming into service. Thanks boys for the updates.

A lingering techno puzzling question that had been laid to rest, finally got an answer. The tool in question was finally identified as a Walden-Worchester, Bog, or Blackhawk "Speedy Nut Holding Socket Wrench" designed to simplify the attachment of engine to transmission on a Model T Ford. Remember, we all drive the "New Ford" and no doubt there were many of these tools in service long before our cars were even on the drawing boards. Thanks, Larry Beel, for the research.

The raffle was a big one. Abundant car stuff filled the stage front. Thanks again to the Velascos for their efforts. Following the adjournment, lots of tasty goodies and coffee were shared by all thanks to your contributions and the catering services of Donna and Anthony Lugo. The gathering lasted long, car chatter and enthusiasm were plentiful.

As you read this, remember it arrives in your respective mail box thanks to the hard work and creativity of our *Reflector* editor, David!

Our club was well represented at the annual Moonlight Beach Woodie show by two current members we don't see much of: Doug Dixon and West Leffingwell. The two exhibited their 1929 woodie station wagons. Doug's remains from high school days ; West's is an impeccable restoration project.

Now, back to my jerky journey in a roadster pickup.... My new acquisition was still hidden out at a friend's house in Escondido. My goals were: sort out the disassembled parts, get it running, and drive it home to Oceanside for a grand entry. A Junker on a flat bed pulling into my driveway wasn't quite the image I wanted to create. After some 40 odd years of matrimony, I kinda knew how to pussy-foot around sensitive subjects. Price, patina, or originality would certainly not be valid talking points. Meanwhile, armed with a great new guide, Les Andrews's *Model A*

(Continued on page 4)



# Minutes of the October Meeting

**Call To Order:** The October 5, 2022 meeting of the Palomar Model A Ford Club was called to order at 7:00 p.m. by President Ed Simpson. Ed led the flag salute. We had 31 Club members in attendance.

**Minutes:** We had a motion from Chuck Grabowsky to approve the minutes, and after a second motion from Stoney Stonebreaker, the Club voted to approve.

**Treasurer's Report:** Treasurer Greg Wilson reported the bank balance as of September 30, 2022. We had a request to pay Rancho Bernardo Print Pros for Reflector printing. Karen Beel made a motion to both approve the report and to pay the bills. After a second motion from Steve DeAmbrogio, the motion passed.

**Visitors, Sunshine and Sorrow:** No visitors were present.

**Short Tour Report:** Ed told us of an available tour to Chateau Lake San Marcos. The Club has done this tour before and enjoyed lunch, and this time there will also be a petting zoo. The event is scheduled for 12 – 2 p.m. Meet at the facility on Saturday, October 22<sup>th</sup> if you would like to attend. David told the members about the Monday tour planned for September 10<sup>th</sup>. After meeting at the Clubhouse at 10:30 a.m., he will lead a tour over to Mama 'n Papa's Pizza Grotto in Vista, 988 Civic Center Drive.

**Long Tour Report:** No long tour report.

**Vice President's Report:** Mark Greenlee was not in attendance.

**Reflector Director's Report:** David Frazee reported that the Monday tour last

month was well attended.

**Membership:** This position is still vacant, but both Greg Wilson and David reminded the membership that 2023 dues of \$20 could be paid at this time.

**Tech Director:** The mystery tool from last meeting was a 'fixed socket wrench' as both Larry Beel and Howard Kruegel reported. All these tools are part of the collection from John Frazee's very well-stocked barn. A long discussion followed on the new Burtz engine and its current status. Howard has been working on putting one together and reports he is very happy with everything. We now have three running in the Club. Tory Burtz puts out updates often. The Burtz cost is \$4,000, which includes an engine block, four rods, and a crankshaft.

**Public Relations:** Barbara Kruegel was not at the meeting, but Howard reported that we were on track for our write-ups.

**Correspondence:** No correspondence.

**Old Business:** We talked about the plans for our Christmas Party, which is also an installation dinner. In order for that to happen, we need members to step up and take on positions on our Board of Directors. Most current officers have been in place for a number of years and plan to retire. Please do some contemplating and take on one of the positions. The Christmas Party is scheduled for Saturday, December 10<sup>th</sup>, from 11:30 a.m. to 2 p.m. at the Hunter

**New Business:** No new business.

**Hospitality:** Anthony Lugo thanked Greg Wilson, Steve and Irene DeAmbrogio, Bill

Adams, and Chuck Grabowsky for tonight's goodies. Linda Thamer, Ed Simpson, and Chris Fuller will bring refreshments for the next meeting.

**Raffle:** Jon and Anna Velasco conducted the raffle. Larry Beel won the Attendance Prize, Bruce Howe won the Birthday Prize, and Jim Kruegel was the 50/50 winner.

**Adjournment:** After a very successful and informative gathering, the meeting adjourned at 8:20 p.m.

Respectfully submitted by Linda Thamer,  
Secretary

**D**ues are due for 2023. They are still just \$20. You will not receive a bill, a membership card, instructions for the club's secret handshake, or a receipt afterwards. Sorry.



Please arrange to pay Greg Wilson in cash or check to Palomar Model A Ford Club at the November 2nd meeting or by mail to 373 Lado de Loma Drive, Vista, CA 92083.

*Ford Mechanic's Handbook, Vol. 1* the project was coming together quickly. David, my friend where the car was parked, was great assistance. His father had owned a Model A Victoria. His recent family inheritance included that Victoria, some old Packards, and two disassembled Dusenbergs. David was pretty handy with a wrench, and in seemingly no time, we got my car to fire up. Resting on jack stands we got it to throttle up once. After that, we couldn't get it to do more than merely putter.....stay tuned.....quick update....looks like we have candidates for president and treasurer for next year! We still need a secretary, raffle chairmen, vice president, and a technical director.



I got the crazy idea that this month's Model A Era fashions article for its golden anniversary could be on *Atomic Gold*. Crazy because although alchemists had been theorizing how to turn base metals into gold for 2300 years, the idea that it would be possible by increasing or decreasing the electrons and protons that make up it's atomic structure had to be relatively new.. Right?

Dmitri Mendeleev hadn't even developed the Periodic Table of Elements until 1869, placing Gold (Au) in the 11th column, 6th period, within the *Copper Group*. This places it next to Mercury (Hg) in the 12th column and Platinum (Pt) in the 10th, but notably far from Lead (Pb) in the 14th column.

In the case, for Atomic Gold—or *Radio-gold*—the proximity of the element being transmuted into a different element it will become is crucial.

It turns out that like so many other things, the genesis of the idea of Atomic Gold actually *does* come from near the Model A Era. The earliest mentions I found for the potential of an atomic bomb and transmutating elements were in an article in an April 8, 1920 issue of the *San Diego Union*. Astronomer Garrett P. Serviss explained in his column "Science and Nature" the tremendous explosiveness of nuclear fission, and also the works of Dr. Frederick Soddy identifying nuclear isotopes, or atoms which are identical chemically and yet have different atomic weights. Soddy's work was published in

1913.

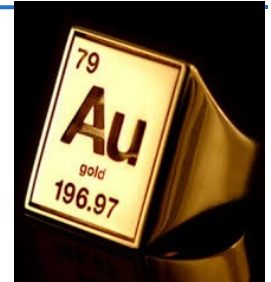
Then, in the November 29, 1925 issue of *The Humboldt Times* under the title "American Chemists Seek New Philosopher's Stone" I found this explanation:

"Using the largest diffraction grating in the world, American scientists, by separating chlorine into isotopes, have produced a heavy chlorine of different atomic weight from the original element, a feat which resulted in the first weighable and visible material ever produced with an atomic weight differing from the ordinary element. This step was the first actual separation of an element into different elements and engendered a radical organization of the theory of primary elements."

Looking into the original research papers on chlorine isotopes by William D Harkins in the early twenties, Harkins was more interested in energy and proving Einstein's theories than elemental transmutation, although he was the first to theorize the neutron (Gold has 118 neutrons, 79 protons, and 79 electrons, and is stable with an atomic mass of 197 [118+79]) and that the sun might be powered by nuclear fusion (two light nuclei merging to form a single heavier nucleus). Both of which are crucial steps in transmuting different elements into gold.

I'm going to skip ahead twenty two years

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# Radioactive Gold

since Harkins' first research on Chlorine isotopes. It was reported that on 27 May 1942 AD in New Delhi that Shri Pandit Krishnapal Sharma made approximately 1 tola of gold from 1 tola of mercury in front of us. The mercury was put inside a shell of reetha. In the mercury was mixed about 1 or 1 1/2 ratti of a white powder of some herb (jari-buti) and another yellow powder. Then the reetha shell was closed by clay and the whole thing put into the hollow of an earthen lamp and put on a fire. For about 45 minutes, the fire was stoked by a fan till the coal got burnt completely to ashes. The lamp was then put into water to remove the contents. From the hollow of the earthen lamp, a lump of gold was attracted.

"Researchers say that if that indeed occurred as described, it would be a type of low-energy nuclear reaction, popularly termed *cold fusion*." (*Times of India* June 1, 2008)



It wasn't until October 20, 1945 in an article in the *San Bernardino Sun* that I first found the words "Atomic Gold" along with the understanding of transmutation.

"Among the many results predicted from splitting the atom is that man will be able to make gold out of lead and silver or some other metal. It has been done. A chunk of lead as big as a baseball has been subjected to tremendous electrical voltage and from the molten mass tiny particles of gold have been taken. The theory is that some metals—lead for instance—are so nearly akin to gold, that they can be made into gold by attacking their atomical makeup.

"Atomic power may do what man has been unable to do since the beginning—make gold so common it will no longer be a precious metal."

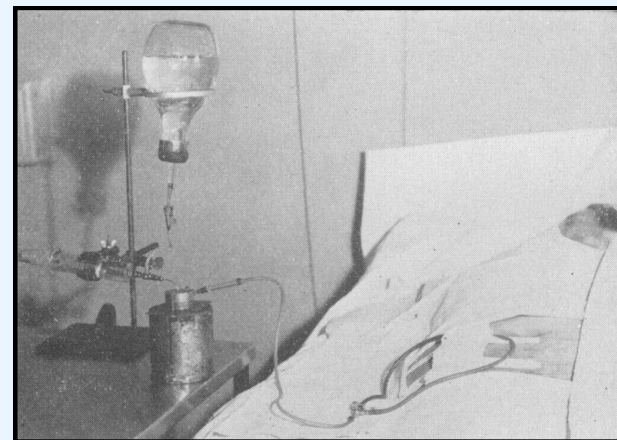
These two descriptions sound rather silly today. Going back, to the *Oakland Tribune* issue from March 1, 1940, however, there is an article about when UC Berkeley's Dr. Ernest Lawrence's received the 1939 Nobel Prize for the invention of the cyclotron—a particle accelerator developed between 1929 & 1930.

"At the present time, every element has been disintegrated, a new element, in general, being produced. If one wants gold, Lawrence will take mercury and turn it into gold, but the process is far more costly than the value of the gold produced. In fact the one great possibility of the cyclotron as a money-making-instrument lies not in the making of gold

or any other so-called precious substance, but in releasing nuclear activity."

"The great importance of radioactive elements in medicine and biology results chiefly from their use as so-called *tracer atoms*." Radioactive tracer atoms can be easily detected whenever they decay, by emitting some high energy radiation.

Since the 1950's Colloidal Radiogold (Au 198) which has a half-life of just two and a half days, is sufficiently long to be practical and yet short enough to avoid long-continued irradiation of the patient and thus to lessen the remote possibility of late carcinogenesis. Since the material is in the metallic form, it is insoluble and chemically inert.



It has been used to treat ovarian and uterine cancers, and in the last dozen years radioactive gold nanoparticles have also been used to treat prostate cancer. Efforts which are truly much more valuable than the simple display of precious metals.



## Clues from the Ammeter

**H**alloween is a time of haunted houses, and I'm sure most of us feel like our Model A's are haunted from time to time.

The engine turns over, but doesn't start? Is it a bad carburetor then? First take a good look at the ammeter. When the ignition breaker points close, a small discharge is seen on the ammeter scale with the ignition switch turned on. When the starter motor cranks the engine, the breaker points open and close. Each time they close, the ammeter needle flutters slightly as current flows in the low voltage ignition circuit.

If you see the flutter it shows that the timing gear is good and the ignition is complete.. We know the ignition system, excepting the condenser is good before lifting the hood. If the ammeter shows no reading while cranking the engine, ignition current is not flowing.

If there is no flutter, there are multiple possibilities within the electrical system. To remove the ammeter from the equation, you can connect a jumper between the terminal wing nuts of the junction box and try starting the engine again. The ammeter will register zero, but if it still doesn't start, it indicates that you have an electrical problem. You have no need to change the carburetor.




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**W**anted—volunteer club directors—if interested, please contact President Ed at your soonest opportunity.



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**P**arts For Sale  
Several parts such as coupe windows, hood panels, gasket sets and many other parts for a 30 31 Model A. If anyone is interested contact me 760-913-5184 or e-mail [davarb55@gmail.com](mailto:davarb55@gmail.com) Could show the stuff at The Craftsmanship Museum also. Dave Belt

**P**arts Wanted  
I need of a spare Tire for my 29 Tudor, mine is rotten. Either a Firestone or Goodyear 440/450 x 21 Blackwall In decent condition no cracks mine already has them. Or, if someone has 4 of the same brand, I would consider that option. Please contact me by cell or email. I'm in the directory. Thanks Greg Wilson

# NOVEMBER 2022

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
		1 Chuck Fiebke	2 Club Meeting at 7 PM	3	4 Martie Wiedle	5
6 Bob Payne Jim ♥ Debra Kruegel	7 Karen Beel	8 Wayne ♥ Martie Wiedle	9	10 Barbara Kruegel On this day in 1930 30 people were injured in an elephant stampede in London, England	11	12 Grace Kelly was born on this day in 1929
13 OCHS teacher Charles Line receives a donated car in 1928. Advisor to the Aero Club, he's in negotiations with the Army & Navy for an obsolete plane.	14 Fred Slikker Lunch Tour to J & M's restaurant in Escondido	15 Jim Ball	16	17	18	19
20	21 Jim ♥ Betty Foster	22	23 West Leffingwell West ♥ Johannah Leffingwell	24	25 Doug Dixon	26 Keith ♥ Linda Thamer
27	28 Admiral Byrd flies over the South Pole on this day in 1929 in the <i>Floyd Bennett</i> , a Ford Trimotor	29	30 G. Gordon Liddy was born on this day in 1930			

**2022 Palomar Model A Ford Club Board:**

President 760-439-9103  
*Ed Simpson*  
Vice President 760-731-2501  
*Mark Greenlee*  
Treasurer 760-525-8993  
*Greg Wilson*  
Secretary 760-586-6554  
*Linda Thamer*  
Long Tour Dir. 858-692-4309  
*Bruce Howe*  
Short Tour Dir. 760-822-9523  
Committee  
Reflector Editor 760-822-9523  
*David Frazee*  
Public Relations 619-981-6523  
*Barbara Kruegel*  
Hospitality 760-650-5333  
*Donna & Anthony Lugo*  
Membership 760-729-4865  
Vacant  
Raffle Chair 760-798-4642  
*Jon & Anna Velasco*  
Librarians 949-492-4255  
*John & Judy Burrell*  
Tech. Director 760-439-9103  
Committee  
Web Master 951-696-0323  
*Sheila Saxman*

**PALOMAR MODEL A CLUB**

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Carlsbad, CA 92010  
Phone: 760-729-4865  
Email: frazeelntree@hotmail.com



The Palomar A's Club was founded in 1960 as a MARC affiliate, and elected Henry Jenkins as its first president for 1961. In 1963 it became a chapter of the Model A Ford Club of America, 250 South Cypress, La Habra CA 90631. Members of the club are encouraged to also join the national organization. Member registration and dues payment for MAFCA is available on [www.MAFCA.dfm](http://www.MAFCA.dfm) Palomar dues are \$20 per year



**General meetings** are held the first Wednesday of each month at the Palomar Estates East Clubhouse: 650 S Rancho Santa Fe Rd, San Marcos, CA. The doors open at 6:30 pm for social time and the meeting starts at 7:00pm. All Model A hobbyists are welcome to attend. Tours, shows, seminars, and social events are regularly scheduled throughout the year.

**The Reflector** is published in Escondido, CA after the 20<sup>th</sup> of each month with item deadlines on the 15<sup>th</sup>. For questions or to advertise on **The Reflector**, contact the editor, David Frazee at [frazeelntree@hotmail.com](mailto:frazeelntree@hotmail.com)

November 2022

# The Reflector

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