

NEWSLETTER

Early Day Tractor & Iron, Inc., Hesperia, CA 92345 - www.EarlyDayTractorIron.org

May 2017 – Volume 04, Issue 5

President's Message

Paul Dunn

Our By-Laws say, "the specific purpose of this corporation is to promote the collection, restoration, preservation and exhibition of gasoline and oil engines, gasoline and oil tractors, tractor driven machinery, and any other equipment of historical value." To this end, we had very good events at Helendale and the Tractor Supply Center in April, and are now preparing for the San Bernardino County Fair.

We had eight tractors on display in the Helendale Community Services District 10-Year Anniversary Celebration. We even paraded our tractors much to the delight of the attendees. It was good to be part of the community coming together.

Our display at Tractor Supply Center on Saturday, April 29th was another very good event. We had nine tractors on display, plus Gary Provansal brought his engine, which drew a lot of attention. Not to be outdone Lance and Stephanie Wilson brought engines and unusual items, like a seed planter, and pieces of history. Alongside, Barbara and Laura Gemel displayed their talents and an antique clothes washer, and an old Singer sewing machine.

All the items on display at TSC, plus many more will move over to the San Bernardino County Fair. The Fair runs from May 20th through the 29th. Come visit us.

Our members can proudly draw attention to the fact that we are doing what we wrote into our By-Laws when we started the branch, and having fun doing it.

We can be proud, for all that we have planned; we need to grow, and we are. Unlike many EDGETA branches that are shrinking, we are growing. Welcome to the new members.

Sincerely,

Paul Dunn

Inspire, Challenge, Equip



*Our real problem, then, is not our strength today;
it is rather the vital necessity of action today
to ensure our strength tomorrow.*

- Dwight D. Eisenhower

Vice President's Message

Gary Provansal

Last newsletter I talked about the early 20th Century and life on the farm. Today as part of our history, we can look at the continued need for fuel powered equipment to run the farm and do the work necessary to increase production of the farm and to make life a little easier for those in rural America. We take electricity for granted, except once a month when we get the bill, but in the first half of the 1900s this wasn't the case. Power distribution began, in earnest, way back in the 1880s but due to the technology at the time, they could not distribute great distances financially so it was limited to cities, and even then large industry was still generating their own power with large power plants. By time 1892, alternating current became the power of choice and allowed a wider spread of power, but it was still centered around cities with significant population to amortize the costs. This left most of the land in the U.S. without power. The surprising facts are it was not until 1936 when through the Rural Electrification Act put forth by President Roosevelt that a mechanism was created to fund power distribution to farms, ranches, and rural America. As with most great advances, progress moved slowly and many areas of this Country did not receive electrical power until the late 40s, in fact, in the area I live in, Wrightwood, Phelan, Pinion Hills, didn't receive electricity until 1949. This little history

lesson helps answer the questions we always get as to why were all these motors we show so important and why would somebody even consider a gasoline motor powered washing machine, for example. The fact is Maytag was still making gasoline washers into the 50s. Huge areas of our Country used gasoline, kerosene, and in later years diesel engines to irrigate the fields, cut their wood, pump water to the home, wash their clothes, and charge the batteries for their lighting and their battery powered "farm radio" long after larger populations were flipping switches and complaining about their electric bill.

Switching from the distant past to current history, I want to thank all those that continue to support our organization and participate in our events. Tractor Supply was a great example of a fun time, with exposure, and good relationships with local business. We drew new members, made kids smile, and taught a lot of history to many of our neighbors. A GREAT JOB by all, thank you! As I write this, we have another opportunity at Cal Poly Pomona on the 13th and our biggest event yet coming up May 20th through the 29th as we are going to the County Fair, what a great place to share our stories and our toys. I just wanted to say that I couldn't do any of this without our membership, Paul and I are grateful for each and everyone of you. That's all for now, SEE YOU AT THE FAIR.....

– Gary Provansal

*“Farming looks mighty easy when your
plow is a pencil and you're a
thousand miles from the corn field.”
- Dwight D. Eisenhower*

Minutes – May 3, 2017

Etta Dunn, Secretary

Meeting opened @ 7:05 p.m. with the flag salute. Present are 12 members and one guest, Walt Brown. Members met earlier at 6:00 p.m. at the Country Kitchen Restaurant for dinner. Minutes from the previous meeting were approved as published, motion by Grant Gemel, second by Gary Provansal.

PRESIDENT OPENING COMMENT: Paul Dunn started the meeting by referring to the membership roster, a new member, Michael Aubuchon, has joined EDTI, and was unable to attend the meeting. Our

membership is now 29. The Tractor Supply Event on April 29th was a big hit, the TSC loved the display with the tractors, antiques, and the hit and miss engines. TSC had a very good sales day ever resulting from the Saturday event. Management was very grateful to the club for their efforts and contribution in this static event. The president, Paul Dunn, thanked all the participants for their continued support to make each event a super occasion, everyone is greatly appreciated.

SAN BERNARDINO FAIR: There has not been a tractor display at the fair for several years. Paul Dunn met this week with the Fair Manager of Events and Entertainment. We will need passes and parking tickets for the volunteers. A contract will have to be signed for responsibility and a list of all persons with authority to be present at all the operating times. The club will do the unloading and site set-up on Friday, May 19th. The fair opens on Saturday, May 20th at noon. A sign-up sheet for members bringing their equipment will be passed around this evening.

TREASURY REPORT: Secretary Etta Dunn substituted for LT Burks to report the club has \$2,540.73 in our account with no pending liabilities. The Annual Federal and State Tax Exempt Status filings are now due and will be completed this month. Our fiscal year ended on March 31, 2017. There are two pending member applications that will be processed next week. Our Club membership is now at 29 with 2 honorary members.

SUNSHINE REPORT: Lt Burks could not attend the meeting this evening. Paul Dunn spoke with LT earlier in the day and mentioned that Donna is showing some improvement each day. We're all sending her our sincerest thoughts and prayers for her recovery.

CAL POLY: There has been no communication from Cal Poly as yet. When the club is contacted with the display information, it will be relayed to the members via email. The club has attended this popular event before and we thank everybody for all the help and support it takes to make the occasion a success.

NEWSLETTER CONTENT: Everyone is welcome to send in articles, stories, technical content, and anything helpful to our readers. Simply contact our editor, Paul Dunn at his email address located on our website.

VICE PRESIDENT MESSAGE: Thank you to all the members that attended the Tractor Supply Display, the event was safely attended and our guidelines were followed without incidents. Gary reminded the members to bring your collection of articles for crowd appeal and give attending people an activity while they visit our booth. There is a large draw of people when they hear the motors and machines operating. Hope we all have a good time while attending our designated shifts. Gary also mentioned an invite to attend a car show in Rancho Cucamonga on June 4th. Invite declined due to conflicting schedule with Tractor Supply Barstow event.

SAFETY REPORT: Safety chairman Roger Kindel was unable to attend tonight's meeting. Gary Provansal mentioned that there was good traffic control in the parking lot and for members to get used to wearing safety vests for additional visibility and immediate identification.

NEW ISSUES: Members have mentioned they prefer the Flabob Airport Veteran's Day Celebration on Saturday, November 11, 2017 rather than participate in the Victorville Veteran's Day Parade on that same day. We are anxious to participate in the Boron 20 Mule Team Parade and will soon start to make plans to attend. The club extends a big thank you again to Grant Gemel for volunteering to be Authorized Person on scene for the Fair. Keith Hokanson thanked everyone for attending the meetings and for the camaraderie and the feeling of belonging to a great group. Keith also thanked his wife Cheryl for becoming a member of EDTI.

Lance Wilson brought two phenomenal mystery articles of interest which the members did not guess without his help. The machine was an International Sickle/Scythe Sharpener made in Illinois and the second was an unmarked hand operated sausage maker that Stephanie Wilson found in an antique shop.

Laura Gemel mentioned to the club that she loved the event at Tractor Supply and how much she enjoyed all the show and tell of the antiques that the Gemel's brought to display.

With no further business to conduct the meeting was adjourned at 8:12 p.m.

Respectfully,
Etta Dunn, Secretary

History of the Ford N Series

When the 9N Fords appeared in the late thirties, they were perhaps one of the most important technological developments in America. This little tractor increased a man's productivity on the farm. More modern tractors are available now, but they cost much more, and are only a refinement of Henry Ford's and Harry Ferguson's solid idea. What set it apart from its rivals of the time was a simple hydraulic system that makes all sorts of attachments practical: posthole diggers, cement mixers, mowers, blades, scoops, chippers, plows, rakes, etc. The engine is basically a Model A Ford, 20 hp or so.

The 9N: The first Ford 9N tractor was built in 1939. It used the company's own four-cylinder engine, which carried a 3-3/16 x 3-3/4-inch bore and stroke. The unique feature of the 9N tractor was the fact that it was equipped with a three-point-hitch system. The Ferguson System consisted of a combined linkage and hydraulic control, applicable to a wide variety of implements and was perfected in 1935 after 17 years of engineering development by Harry Ferguson. It was developed as a all-purpose tractor for the small farm. The 9N went through changes almost every year of production.

The 2N: Some of the newest features on the Ford 2N tractor made from 1942 to 1947 were a pressurized radiator with a shroud, and eventually sealed-beam headlights. Due to the war effort, all rubber products were rationed so only steel wheels were available, and a magneto system was used rather than a battery. Other changes were made due to the war and afterwards were changed back.

The 8N: The Ford 2N evolved into the Ford 8N, which officially started its production in 1947 and was made through 1952. Equipped with the Ferguson System three-point hitch and 4-speed transmission, the Ford 8N model was destined to become the top-selling individual tractor of all time in North America. The most obvious differences between the 8N Ford tractor and 2N and 9N other than the new two-color paint job were the inclusion of a 4-speed transmission instead of a 3-speed in the 2N and 9N, and an increase in both power take off (PTO) and drawbar horsepower. Some other noticeable difference from the 9N/2N was the change in lugs from six to eight in the rear wheels, the scripted "Ford" logo on the fenders and sides of the hood this scripting did not actually start until late 1950 and the absence of the "Ferguson System" patch which was no longer

displayed under the Ford oval even though the tractor still used Fergusons three-point hitch.

After the death of Henry Ford, Henry Ford II took a close look at Ford's tractor operation and concluded that Ford Motor Company was losing money on every 9N and 2N Series Ford Tractor it had ever manufactured under the "handshake agreement" with Ferguson. So, after six years of 9N and 2N tractor production Ford ended the "handshake agreement." It left Ford with a tractor, but no implements, while Ferguson had the implements, but no tractor, although Ferguson had already begun tractor production in England with Fords tractor design and all of Ford's blueprints and specs.

Source: <http://www.just8ns.com>

*"Don't go around saying the world owes you a living.
The world owes you nothing. It was here first."
- Mark Twain*

Treasurer Report

LT Burks, Treasurer

Bank balance as of 4.1.2017 is \$2,540.73. No payables outstanding.



Donations may be placed on your credit card using PayPal. For more information, go to www.EarlyDayTractorIron.org and click on the **Donate** button, then click PayPal.

*"If we ever forget that we are 'One Nation Under God', then we will be a nation gone under."
- Ronald Reagan*

Club Wear

- Logo Patches (4") – Iron-On to Hats, Vests, etc.
- Logo Stickers (4") – Peel and stick.
- Tan Baseball Hats with Logo Patch.
- T-Shirts – Tan with screened logos front and back.

Available at all meetings and events.

Classified – For Sale or Trade



1942 Farmall B – Asking \$5,500. Serious offers will be considered.

Complete restoration finished in 2012, including working exhaust lift system and IH B238 cultivator. Tractor has approximately 26 hours since restoration, less than 200 miles. Paint is Valspar single stage urethane with hardener. Radiator rebuilt, water pump installed, new Ball jar air cleaner with 1/64 JD inside, dual OEM seats, tool pan. Also included are a new temp gauge, extra water neck, road gears, and new trans bearings. For further information contact Mark at 760.963.9092 or mbergthold@aol.com.

Ads may be submitted each month, free of charge for EDTI members. All other ads will be posted at \$5 per month, payable to Early Day Tractor & Iron, Inc. - Submit your ad, or renewal, before the 10th of each month to pdunn@EarlyDayTractorIron.org.

Calendar of Planned Events

May 13, 2017 – Cal Poly Spring Farm Show

May 20 thru 29, 2017 – San Bernardino County Fair

June 17, 2017 – Tractor Supply Center, Barstow

June 24, 2017 – Hesperia Nazarene Summer Festival

July 4, 2017 – Lucerne Valley 4th of July Parade

August 1, 2017 – Victorville National Night Out

September 16, 2017 – Hesperia Parade

September 30, 2017 – Apple Valley Happy Trails Parade

October 7, 2017 - Boron 20 Mule Team Parade and Show

October 14, 2017 – Phelan Phun Days Parade

November 11, 2017 – Flabob - Veterans Day

December 2, 2017 – Victorville Christmas Parade

TBA – EDTI Christmas Event – Adelanto Rodeo – Adelanto Christmas Parade

EDGETA – Branch 242 – Board of Directors

Early Day Tractor & Iron, Inc. is a 501(c)(3) charitable corporation.

President – Paul Dunn, 760.956.6460, pdunn@EarlyDayTractorIron.org

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Secretary – M.L. “Etta” Dunn, 760.947.1933 etta@dunn-rite.com

Treasurer – LT Burks, 760.760.9084, LTBurks6@gmail.com

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*All officers and directors are known as Directors and they form the Board of Directors.

SUPPORT TEAM MEMBERS

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For the latest info visit our website at www.EarlyDayTractorIron.org