

ON THE TRACTOR SEAT



Volume 28, Issue 06

June 2017

THE PRESIDENT'S MESSAGE

Hi everyone....

We had hot California day and a nice showing of members at our May club meeting, just before "Mother's Day".

Bill Forbes is working on installing the shade cover in the back of the yard.

Everyone got back from showing in Tulare. Thank You Vice-President Bill Forbes and all the members that showed. Pictures looked great....

We need to get ready for the Rusty Relic's "Swap Meet & Fire Up", to be held at the yard, on Saturday June 10th. Gates open to public at 8 AM till to 2 PM.

I know that I'm repeating myself, but this is an all club event. Be there early, before the gates open to help set up....

Steve Sturdevant & Bill Forbes are manning the cook area. We need members at the gate to take monies for rental spaces.

This is an event where the club makes money for our club Treasury.

Please get together with Show Director Robert Meyer and Membership Chairman Ron Hanson for details... Now, I'm looking forward to one of them Rusty Relics Cheese Burgers and some special Rusty Relics tasty Hot Dogs. You won't be disappointed.

If you can get away, the Vista Antique Engine & Tractor Show, in Vista, Ca. is always fun show to attend. Scheduled for Saturday June 17th - 18th & 24th -25th.

After we get through with the Swap Meet and Vista events, get your Tractors ready for the 4th of July Parade in Acton and then the Av Fair in mid-August.

Keep up the good work, and let's have fun.

You're Club President, Bob Hanson

RUSTY RELICS BUSINESS MEETING

Last Held May 13, 2017

The meeting was called to order at 2:11 PM.

The flag salute was led by club member Ray Folck

Guests: Linda Kerpse, guest of Fred Kerpse.

A roll call of Officers was called, all present except Robert Meyer & Scott Wachlin.

OFFICERS REPORT:

PRESIDENT: Bob Hanson welcomed everyone for coming out to the Saturday afternoon meeting. He wished all the Mother's a Happy Mother's Day, and Happy Birthday to all the May Birthdays.

VICE-PRESIDENT: Bill Forbes reported that the Tulare event went well, but they need to lower the prices of the vendor spaces and the costs of the packaged evening dinners. Attendance was low. Bill said, that Carl Ross had brought numerous large engines & tractors to the show. Thanks, Carl.

SECRETARY: Cheryle Stacy reported that she received more membership dues that came in to the clubs PO Box. Keep up the good work....

TREASURER: Luci Pickus reported that the bank is charging our club account \$5 every month for a written statement. Luci reported as of April 8th, balance was \$x,xxx.xx No deposits made. On April 28th 2017 a check #1243 to Membership Chairman, Ron Hanson amount \$672 for National Dues. Ending balance as of 5-13-17 is \$x,xxx.xx.

MEMBERSHIP CHAIRMAN: Ron Hanson reported that he would send in the National Membership Dues.

SHOW DIRECTOR: Robert Meyer on Vacation.

SAFETY DIRECTOR: Rodney McKinney had no report. Everything went well in Tulare.....

PURCHASING DIRECTOR: David Pickus was not present.

PUBLISHER/EDITOR: Bob Hanson reported that if your Tractor Seat did not reach you in time, it's due to the very slow Post Office.

LIBRARIAN/WEB MASTER: Scott Wachlin was not present.

SICKNESS/HEALTH: Ron Hanson was back in the Hospital, but is doing well now. Also Ron Zega had a reaction to some medication and was also in the hospital. He is also doing well at home. Have tried to contact member George Trahan, but no one answers the telephone and have not made contact.

OLD BUSINESS: An update on purchasing a large truck to haul the Fairbanks. Rodney has talked to some other truckers and got some good leads on antique truck insurance. Diane is working on costs of registration.

NEW BUSINESS: Bob Hanson received a letter from the AV Fair Grounds which he read, wishing all the Mothers in the Rusty Relic's a "Happy Mother's Day". We talked about the upcoming Rusty Relic's Swap Meet coming up on Saturday June 10th. We need everyone's help....

A motion was made by Larry Stacy to close the meeting. David Williams second the motion, meeting close at 2:55 PM.

We had 19 members & one guest present.

Minutes prepared by Secretary Cheryle Stacy.

**NEXT CLUB MEETING IS June 10th AT 2 PM
"Club Swap Meet" at 8:00 AM till 2 PM.**

Where: The Club House & Dirt Field

Address: 2007 West Avenue N, (lot B) just passed 20th Street West,
In Palmdale, Ca. 93550

**From the 14 freeway, go west on avenue N, past 20th Street West,
to the first dirt field (lot B) on the right....Look for Tractors.**

Leesa's Birthday Report: For the Month of June 2017

Kay Lalicker – June 7th

Jess Baker – June 14th

Scott Wachlin – June 20th

Tom Zega – June 26th

Rayna Hanson – June 27th

Butch Fairchild – June 27th

Happy Birthday to one and all!

Happy Anniversary to Norris & Diane Engle – June 8th.

UPCOMING CLUB EVENTS & SHOWS FOR 2017

June 10th Club Swap Meet 8 AM – 2 PM & Club Meeting at 2 PM.

June 17th-18th, 24th-25th Vista Antique Engine & Tractor Show.

June 18th Sunday, Father's Day.

July 4th Acton, Ca. Parade - Independence Day.

July 8th Club Meeting.

August 12th Club Meeting and work party.

August 18th – August 27th The 2017 AV Fair in Lancaster, Ca.

2017 Regional Shows

North West Regional Show at the Twin Falls County Fair Grounds.

Filer, Idaho, June 16 & 17.

South West Regional Show at Eddy Country Fair Grounds.

Artesia, New Mexico, July 21 & 22

Swap Meet & Fire-up. Coffee and Donuts available in the morning, with Hot Dogs & Hamburgers with all the fix-ins, chips & sodas served after 10 AM. Cold water will also be available.

If you would like to come out on Friday afternoon and dry camp overnight in the clubs dirt field, contact Robert Meyer or Ron Hanson to make arrangements.

We expect a good turnout for this event, flyers have been sent out, and the event has been advertised in both the local and trade newspapers. It is also listed in the E.D.G.E. web page, under swap meets.

Lots of room, plenty of spaces and we will be firing up some engines.

“Remember, the best deals are made in the morning”

THE HISTORY OF TRACTORS, TO 1996

- 1840 — Development of the first steam-powered traction engine in England for work in the fields, power output from 5 to 20 hp.
- 1885 — Nikolaus August Otto invents the four-stroke petrol engine.
- 1889 — Development of the first tractor using an Otto motor drive propulsion system by John Carter from Illinois, USA – regarded as the prototype of all subsequent tractors.
- 1902 — The Hart-Parr company in Charles City, Iowa, begins to manufacture tractors under industrial conditions Hart-Parr 12/24 E.
- 1908 — The Holt company (USA) begins production of its “Caterpillar” series of caterpillar track tractors.
- 1914 — The first lightweight tractors are ready for marketing: the “Mogul” (8 – 16 hp) and the “Titan” (10 – 20 hp) from International Harvester, USA Mogul International Harvester Mogul.
- 1917 — Minneapolis-Moline builds the first “Twin City 16/30” with Electric starter motor and headlights.
- 1918 — 85,000 tractors are working on the fields of the United States; start of mass tractor production by Ford (Fordson Model F).
- 1923 — Start of production of the “Waterloo Boy Model D”, which continues to be built successfully for 40 years.
- 1921 — The Lanz company from Mannheim introduces the “Bulldog HL” field tractor with its hot-bulb engine onto the market Lanz Bulldog HL — The first German caterpillar track tractor, the “Panther”, is sold: made on the assembly line in the Moorburg Tractor Works (MTW).
- 1922 — Harry Ferguson (Ireland/Canada/USA) develops the three-point linkage for optimum power transmission from the tractor to the plough.
- 1923 — Introduction of the first tractor with a diesel motor: the Benz-Sendling S7 tractor the first tractor with four-wheel drive: the “Lanz Bulldog HP”.
- 1924 — Invention of the “Farmall” root crop tractor in the USA with its close-positioned front wheels (three-wheeled tractor)
- 1925 — Start of the full production run of the economically Priced WD tractor (28 to 32 hp) at Hanomag.
- 1932 — The Allis-Chambers corporation (USA) manufactures the first production model tractor with air-filled tires.
- 1933 — 23,953 farms in Germany are using tractors to cultivate their fields.
- 1935 — Harry Ferguson (England/Canada/USA) develops the hydraulic lifting system which allows the tractor attachments to be lifted and lowered easily.
- 1939 — 1.5 million tractors are in use in the USA the Minneapolis-Moline

UDLX tractor is fitted with an all-steel cab, instrument panel, glazed windows, windscreen wipers, passenger seat, heating and radio – At Porsche the “Junior” is designed and built as the “people’s tractor” with a single cylinder diesel motor — The Swiss company Hürlimann produces the first tractors with 4-cylinder diesel direct injection.

- 1940 — The tractive unit which transmits electrical power from the tractor to the implements is standardized and installed on production lines around the world.
- 1947 — 310,000 tractors are registered in Germany.
- 1950 — 27 firms in Germany produce 52,000 tractors with many new technical features: air cooling for diesel motors, direct injection, front loaders and implement carriers.
- 1953 — Allis-Chalmers builds the innovative WD-45 tractor with powershift transmission, a second transmission system for a constant power supply, hydraulic system, and automatic tractive resistance control Allis Chalmers WD 45.
- 1955 — Development of the Ampli-Torc transmission system with 2 switching ranges (10 gears) without clutch operation (manufactured by Minneapolis-Moline, USA).
- 1959 — Maurice and Douglas Steiger develop their first super tractor: four-wheel drive, equal-sized wheels, two-part chassis and huge turbo diesel engine – the archetype of all future developments Steiger Panther.
- 1961 — The Allis-Chalmers D19 – the world’s first turbo diesel tractor.
- 1966 — John Deere builds rollover protection into mass-produced tractors.
- 1967 — International Harvester introduces a hydrostatic drive for tractors.
- 1972 — The first soundproofed cab (Sound-Gard) is introduced by John Deere
- 1973 — Daimler-Benz develops the successful MB-Trac system tractor with a centrally positioned cab (able to transport 2 loads or perform 2 passes on the field). Valmet (Finland) introduces the first tractor with 6 tires (Valmet 1502) onto the market, for better distribution of soil pressure.
- 1985 — Manufacturers Massey-Ferguson introduce an electronic management system to control add-on implements.
- 1986 — The “Challenger”, made by Caterpillar, is the first caterpillar track vehicle with reinforced rubber tracks for better ground adhesion when used in the field Caterpillar Challenger.
- 1987 — Renault introduces the TZ Hydro stable cab on its tractors – with powerful vibration insulation for a significant improvement to driving comfort.
- 1996 — Manufacturers SAME (Italy) introduce an innovative automatic load changeable transmission for tractors.

Down – Home – Cooking

This is a collection of receipts by Rusty Relic's Members Past & Present.

4 – BEAN SALAD

1 (16-oz.) can cut green beans	½ c. chopped red bell pepper
1 (16-oz.) can cut wax beans	½ c. sugar
1 (15-oz.) can dark red kidney Beans	¾ c. vinegar
	½ c. salad oil
1 (16-oz.) can garbanzo beans	1 tsp. salt
1 chopped onion	¼ tsp. pepper
½ c. chopped green bell pepper	

Drain beans & combine, peppers and onion. Combine sugar, vinegar and salad oil. Pour over vegetables. Add salt and pepper. Toss, chill overnight. Before serving, toss to coat beans, drain. Serves 6 to 8.

MaryAnn Miller

FAVORITE MEAT LOAF (MICROWAVE STYLE)

1 – (8oz.) can tomato sauce	1 – medium onion, minced
¼ - cup brown sugar	¼ - cup cracker crumbs
¼ - cup vinegar	2 – pounds lean ground beef
1- teaspoon prepared mustard	1 & ½ teaspoons salt
1- egg lightly beaten	¼ - teaspoon pepper

Combine tomato sauce, brown sugar vinegar & mustard in a small bowl (set aside). Combine egg, onion, cracker crumbs, ground beef, salt & pepper in a mixing bowl. Add ½ cup of the tomato sauce mixture and blend thoroughly, shape into an oval loaf and place in an oblong micro proof baking dish. Make a depression in top of loaf. Pour remaining tomato sauce over top of meat. Cook, uncovered on 7 (roast) for 25 to 30 minutes, or until center is cooked. Cover meat and let stand about 10 minutes before serving. Alternate method; if using temperature probe, insert in center of meat loaf, cook on 7 (roast) set at 140°. Cover & let stand 5 to 10 minutes before serving.

Betty Stacy

To keep hot oil from splattering, sprinkle a little salt or flour in the pan before frying.

Instant potatoes are a good thickener for stews.

Place an open box of *hardened* brown sugar in the microwave oven with 1 cup of hot water. Microwave on high for 1 ½ to 2 minutes for a ½ pound box, or 2 to 3 minutes for a 1 pound box.



HAPPY 4th OF JULY 2017

See you in Acton.....

See you at the Next Meeting

You're Editor, Bob Hanson

Go to Rusty Relics web page www.rustyrelics.org

To see all pictures in color.....