

May 2009

HIT & MISS

Journal of the Western Antique Power Associates

TULARE: CALIFORNIA ANTIQUÉ FARM EQUIPMENT SHOW

This year, Tulare was a little different than in the past few years: the EZ-Ups were used to provide shade, rather than protection from the rain! Every day was sunny and the daytime temperatures were in the 80s.

The show was excellent, as always. WAPA's area was jam packed with engines, and we seemed to have a constant flow of interested visitors. There were so many, that poor Jim Knox didn't get to sit down for the full three days. After observing Jim's enthusiasm, one of our members commented that he **MUST** have been a salesman for the Rider-Ericsson company.

Saturday morning, Maureen and Dick Bouma organized the breakfast. The main course was omelet's in a bag. This has been written of extensively in the past, so let me just say that if you haven't tried it, you don't know what you're missing. We also had a variety of muffins and fresh fruit salad. Everything was delicious. Thanks to the Boumas and to everyone who assisted with the hard work.

The rest of the show had many rare engines and tractors. There seemed to be a constant parade of Holt and Best



Gus Lukrofka's Model DI John Deere

tractors all weekend. There were Columbus and Callahan engines, both camstoppers. There was a Golden Gate, a magnificent engine of which only a few remain. No matter your interest in engines, there was certainly something there to strike your fancy.

The swap meet area was busy the whole weekend. There were complete engines, rusty hulks, parts, tools, trinkets, household goods, antiques, and junk... uh... make that "treasures." There was something for everyone.

The auction was Saturday morning for those who still had

money to spend after visiting the swap meet area on Friday.

It seems that this year had the best attendance by WAPA members in recent years. We had engines completely filling the area and even had to do some creative jockeying to make room for everything.

For those who were not able to attend, you were sorely missed. The Tulare show is the largest in the state, and enthusiasts not only come from the Western United States, but from different parts of the country and the world. Mark your calendars for the weekend of April 16-18, 2010. Hope to see you all there.



Eight horsepower Domestic engine, built in Shippensburg, Pennsylvania. This engine was shown by Mike and Gloria Jones. Domestic engines are unique in that the exhaust valve and ignitor are operated off of a sideshaft.



Bud and Virginia Melvin brought a vertical, five horsepower Root and Vandervoort engine. They also brought a five horsepower Aermotor pumping engine. The Aermotor is original, even down to the boards upon which it is mounted.

Gloria Jones helped those of us with no culinary prowess to properly construct and cook our omelets.



Craig Mathews explains his St. Mary's engine. This engine's exhaust valve operates off the pressure in the cylinder after the engine fires. Yes, it's very strange.



Larry Evans, Mike Jones and Ken Evans debating the subtle characteristics of Ken's eight-cycle Aermotor. The engine can only fire once every 1440 degrees of crankshaft rotation.

Beautifully restored John Deere engine and water pump shown by Tom and Peggy Fee.



MINUTES OF THE BOARD OF DIRECTORS

MEETING HELD APRIL 11, 2009

Board members present: Tom Millett, Joe Siddons, Leroy Overstreet, Bob Smith, Craig Maxwell & Bob Swan.

Board member excused: Jim Davis, Wayne Mabb, Kelley Garcia and Jack Johnson.

Members present: Gus Lukrofka, Dan Kato, Bill Baldwin, Dave Ruhland, Dick Bouma Larry Madole & Slats Seeley.

Visitors: Marissa Smith & Marushka Santos.

Meeting called to order at 7:00 PM by Vice President Bob Swan. Flag salute led by Bob Smith.

REPORTS:

President Mabb absent.

Vice President: VP Bob Swan welcomed everyone. He complimented everyone for the Highland Show.

Secretary: The minutes of the March 13, 2009 board meeting were approved with no corrections. Minutes were approved on motion by Tom Millett, seconded by Bob Smith.

Treasurer: Treasurer Kelley Garcia absent. No report.

Membership: Jim Davis absent. He has been down with a bad back for more than five weeks. Millett reported that there are items that Jim wanted taken care of at this meeting. First, Jim Knox needs to be voted on as a new member. On a motion by Millett the board voted to accept

him as a member. Item #2 was a vote to remove two members from the rolls because they voluntarily want to be dropped. The two are George Noble and Gene Owens. On motion by Bob Smith, the vote was unanimous to drop them from the rolls.

Purchasing: Leroy Overstreet stated we have enough corn for the next show at Cal Poly and enough other supplies.

Library: Jack Johnson absent.



From the photo archive:
The Gary Schnell Lat Workout

Museum: Craig Maxwell had nothing new to report. He is hoping to have a meeting with Phil Krause in the near future.

Shows: The 13th annual Highland Show was a great success. Bob Smith complimented Editor Rob Skinner for the write up in the H&M. Bob announced that WAPA got first place award in the historical display category. The Tulare Show is set for April 17-19. Dick Bouma said he plans on having enough food for at least 60 people at the breakfast. The show was

sanctioned at last meeting. Bob got a phone call from Santa Fe Springs Historical Park where we meet and they want us to display hands on type things for a children's event. Although it conflicts with Tulare, Joe Siddons said he would bring some items to represent WAPA. The Antique Truck Show is set for May 3rd in Perris this year at the Train Museum. The Cal Poly Car Show is being held on May 9th. Bob encouraged all members with tractors to bring one because there is a field where they can be run. Don Hunter will be bringing his new Holt Steam tractor. Bob Smith will be making sure we have sufficient security around it for safety reasons. The Sonora Car Show is on June 13th. Show sanctioned on motion by Bob Smith. Bob has not heard from the Brentwood School or Rancho Los Alamitos. He will be checking on them.

Dave Ruhland stated there is a parts exchange on May 16th at Vista. Craig Maxwell announced that the Motor Transportation Museum is having an open house on April 25th. They are located about an hour east of San Diego.

Safety: Joe Siddons had nothing new to report.

Editor Report: Rob Skinner absent.

Unfinished Business: Nothing new.

New Business: Bob Smith brought up the issue of grinding corn. At the Highland Show we were inspected by the county health department. They didn't shut us down, but would if we were grinding again without being in compliance. We have been inspected before in L.A. County and Orange County and failed the inspections both times. It appears that in the future we will be required to be certified food handlers and have the necessary enclosure to properly sell a food product. A lot of discussion was held on the work involved to grind corn and buy supplies. There are only a few members that have an interest in grinding the corn at shows. At the Highland Show, we grossed \$85 in sales of corn meal. Most of the time in present years we don't do that well. Tom Millett suggested that we keep a small amount of corn on hand and at certain show we take the machine and do demonstration only by running the corn through over and over to show what the machine does. Bob Swan cautioned everyone that at certain shows if we aren't grinding corn, that will be the last time some of the public will be at our shows. Bob asked that members give the issue a lot of thought and be prepared to make suggestions at the next meeting or to board members at any time.

Adjournment: 8:22 PM

Tom Millett, Secretary

The Hit & Miss is the monthly publication of the Western Antique Power Associates.

More information is available online at www.wapa.us.

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UPCOMING EVENTS

Board of Directors Meeting May 8, Friday, 7:00 p.m.

The WAPA Board of Directors meeting is held at Heritage Park in Santa Fe Springs. All members are welcome and encouraged to attend. If you have ideas on how WAPA can become a better club, or if you just want to come and join in the festivities, please join us.

Heritage Park Rd. is located just south of Telegraph Road just west of Norwalk Boulevard. The meeting is held in the train depot next to the steam locomotive.

Cal Poly Tractor & Car Show May 9, Saturday Setup 7:00 a.m. - 9:30 a.m. Show 10:00 a.m. - 3:00 p.m.

There will be activities for the whole family: hot rods, tractor rides, petting zoo, craft booths, and ENGINES.

From the 57, exit Temple and go west past Valley. The next light is Campus Drive. Turn left and look for the large tree.

Home School Show May 25, Memorial Day 9:00 a.m. to 3:00 p.m.

This show is an educational event for Home Schooled kids, located at Ontario Christian High School.

From the 60, exit Mountain and go north. Turn right on Philadelphia and enter school on your right.

HISTORY OF THE WESTERN ENGINE COMPANY

A book has recently been printed that will be of particular interest to WAPA members.

Many of you are familiar with Western engines, and a few are even lucky enough to own one. Both Ken Evans and Dick Bouma have brought Westerns to WAPA events. Are there any other owners in our ranks? Many of us have also been lucky enough to see the large Western engines at the Hathaway Ranch Museum, in Santa Fe Springs.

Western is one of our "home town" companies, which was founded in Los Angeles. They built engines for a variety of industries, and a great number ended up working in the oilfields and water pumping plants around Southern California and the Western United States.

Terry Hathaway has recently completed his comprehensive study of the company, and is offering a two volume set that raises the bar for high-quality engine books.

Volume 1 details the history of the company, from the early days, its growth and development. It describes the different variants of engines and machinery that Western

built. The book includes many pictures of the original factory, old engine installations, and modern pictures of those same sites.

Volume 2 contains data from the "shop cards" that were created for every Western engine. Shop cards contained the engine serial number, the model, speed, purchaser, testing results, special features, and subsequent repairs and modifications. Also included with the books is a CD containing scanned images of every remaining shop card.

The cost of the two volume set and the CD is \$55.75. Send two (2) checks to:

Greg Johnson
11654 Oak Creek Drive
Lakeside, CA 92040

Make one check for \$50 payable to Terry Hathaway. Make the other for \$5.75, payable to Greg Johnson, to cover the padded envelope and the postage. Please make sure you send *two* checks, to help these enginemen get the information out without complicated bookkeeping.