



# HIT 'N' MISS

Newsletter of the  
Western Antique Power Associates  
[www.wapa.us](http://www.wapa.us)

MARCH, 2015

## President's Report By Bob Smith



Month after month Tom and I try to think of something interesting to write about in our messages to the members. Sometimes we have to think very hard to come up with something. Well I think I have one. The other evening I was watching an episode of Modern Marvels on the History Channel about Henry Ford. We all know about Henry and his many accomplishments as an automobile builder but did you know that he developed the Charcoal Briquette?

Ford turned out nearly one million Model T's in 1920 alone. Each car had four wooden spoke wheels. That's at least 4 million wheels a year. It created mountains of wood scrap. Henry Ford hated waste so he and a partner figured out a way to use all this scrap. They turned it into charcoal. Ford Dealers sold it by the bag, and would occasionally throw one in if you bought a car. Barbecuing became part of the American experience. In 1951, investors bought the charcoal business and named the new company after Ford's partner, E.J. Kingsford. Now how many of you knew that?

## My View By Tom Millett

As I took my long early morning walk today, I contemplated on what I could write about of interest. As there is a chill in the air in the morning at this time of year, my mind drifted to visiting relatives a week or so ago who traveled here from the state of Maine (my birthplace) to see a sandy beach, blooming flowers and an outside daytime temperature in the mid-seventies. After a three day visit, they went home to sub-zero temperatures. That very thought prompted me to visualize how enjoyable it would be for us rusty iron restorers to play with our machines in that weather. Imagine cranking a John Deere "B" tractor with no gloves on and having your hand freeze to the metal.

We have it so nice playing with our toys in Southern California. I know, when we head out for the day, we check the thermometer attached to the outside kitchen window frame to see if we need a jacket. We obviously do this out of habit, because every day it's within a degree or two from a week ago. As we prepare to pack our truck for a show, we curse at the rain gods for ruining our day, if we catch a sprinkle or two.

That all being said, when I see you at a show on the day of a downpour, I'm going to laugh it off and be thankful I'm not setting up for a show day in Maine under minus zero degree temps.

**WAPA BOARD OF DIRECTORS, SATURDAY, MARCH 7, 9:00 A.M.  
AGRISCAPE BUILDING AT CAL POLY (NEXT TO THE FARM STORE)**



## **Riverside Air Show** **By Merle Morse**

We have again been invited to participate in the Riverside Air Show on Saturday, March 28. The last times we were there were outstanding. Setup starts at 7:00 a.m., water and forklift are on site, but please bring your own shade. There are food vendors on the premises or you can bring your own lunch.

Most of you will probably come on Hwy 60, take the Van Buren Exit and turn right, make a left on Arlington Avenue, go about 2 blocks and turn left on Monroe/Airport Drive.

Follow the road around the parking lot on your left until you reach the gate into the Commemorative Air Force hangar. Turn right and continue out to the north/south runway.

Please call Merle Morse at 951-687-7445 if you need more information.

## **UPCOMING SHOWS**

**By Roger Hahn**

### **Chino Corn Feed Run**

**Saturday March 28**

**Setup Time: 7:00 a.m.**

**Gate opens at 6:00 a.m.**

**Show Time: 8:00 a.m. until 3:00 p.m.**

This show is the annual fund raising event for the Kiwanis Club of Chino. This show always has a good amount of spectators with plenty of show cars. Bring engines, tractors, and hands on displays and have a great day.

The WAPA display area is the same as last year; the parking lot on the south side of City Hall. Central Avenue will be blocked, so take Fifth Street, turn east on Chino Ave. and enter the lot just before Central. Parking is adjacent to the our display area.

Don't forget water, shade and a chair. Lunch will be provided to WAPA exhibitors.

### **Riverside Air Show**

**Saturday March 28**

Remember, we have two shows on the same date. This show is not a sanctioned WAPA event. It is hosted by Merle Morse; his phone number is 951-687-7445. We have enough interest and club members to make a good showing at this event as well as the Chino Corn Feed Run. Contact Merle if you would like to attend with your engine or tractor, he will be able to give you all the details and directions.

**Coming up in April (see next months Hit 'N' Miss for details)**

**Heritage Park, April 18**

**Tulare Antique Farm Equipment Show, April 17-19.**

**Orange County Fair Imaginology, April 24, 25, 26 (date to be determined)**

## **This Old Iron**

**By Bob Smith**

At the Cal Poly Tractor and Car Show in 2010, Dan Hostetler approached me and mentioned that he had rescued an old spray rig from the outside equipment storage yard by the tractor shop and moved it into a barn on the Spadra property. He inquired if WAPA would be interested in restoring this piece. Tom Millett, Leroy Overstreet, and myself met Dan at the barn the next week for a look see. We went inside and in a back corner was the remains of a spray rig. I say remains because the engine and pump were intact but the wood tank body was a pile of lumber lying on the frame. All the pieces seemed to be there, even the original battery and buzz coil, but the engine and pump were frozen due to the fact that it spent several decades out in the elements. After close examination, the engine was a vertical Novo and the 4 piston pump was a Bean because the top of the accumulator and pressure gauge said Bean Spray Pump Company. We told Dan we would take on the task and he had it moved to the tractor shop where work could begin. It was decided at the beginning that we would leave the spray rig, engine, and pump in its current patina. That meant no repainting. Just get the pump free and the engine free and running. The first day of tear down was on September 29, 2010. The pump was taken apart and cleaned on the inside only. There was still a hint of green paint showing on the outside so we left it that way. The water hopper on the engine needed to be cleaned of all

the dirt and rust that

accumulated on the inside. We discovered that the engine would not turn over because it had a frozen cam gear. We removed the flywheel and while trying to remove the cam gear, it broke in



two. We contacted Hit-N-Miss Enterprises and purchased a used cam gear and installed it. The wooden tank took some thinking to put back together. The strips of wood were different widths and were each beveled differently from the bottom to the top of the hopper. All the pieces were there except 1 piece on the front. The 2x4's on the top that held the hopper together needed to be replaced since they were broken on the ends. The wood roof covering the engine and pump was missing and had to be made. After the rig was reassembled we filled the gas tank, sprayed some starter fluid in the fuel mixer and pulled on the flywheels. It took off on the second pull.

Some history on the spray rig that Dan Hostetler told us was that it was from the original Kellogg Ranch and was used to spray the orchards. Based on the serial number on the engine which was built on February 10, 1920, that probably dates the spray rig around March or April of 1920 depending on how long Bean kept engines sitting around.

# Western Antique Power Associates

## Minutes of the Board of Directors

### February 7, 2015

<b>Board Members Present</b>	Bob Smith, Tom Millett, Joe Siddons, Leroy Overstreet, Kelley Garcia, Don Young, Jim Davis, Roger Hahn, Ron Haskell & Lance Wilson.
<b>Board Members absent</b>	None.
<b>Members present</b>	John DeLazzaro, Gus Lukrofka, Paul Montgomery, Danny Ponce, JoAnn Ponce, Carey Stockton, Tom Fee, Dick Bouma, Larry Madole, Dave Ruhland, Ken Davis, Paul Dunn, Greg Stires, Eric Waltzer, Carl Pftzing, Jack Johnson, Tim Neely, Paul Liverman, Jr., Nancy Davis, Rob Skinner and Stevie Mote.
<b>Visitors</b>	Ayden Morales
<b>Call to Order</b>	President Bob Smith called the meeting to order at 9:02 AM.
<b>Flag Salute</b>	Led by Leroy Overstreet.
<b>President</b>	Bob Smith welcomed everyone and announced that there will be door prizes at this meeting.
<b>Vice President</b>	Leroy Overstreet had nothing.
<b>Secretary</b>	Minutes of January 3, 2015 meeting approved on motion by Millett & seconded by Leroy Overstreet.
<b>Treasurer</b>	Kelley Garcia submitted the following report. The checking account has \$6,565.20. Total investments are \$160,103.94. Total assets are \$242,069.14.
<b>Membership</b>	Jim Davis submitted a written report as follows: Membership grand total is 176. Paid members are 142, life members (28), Honorary members (5), Charter members (1), Junior members (1). New members: John Bernard, Patterson, CA; Steve Coppi, Alta Loma, CA; Reg Clause, San Dimas, CA; Dan Cummins, Sebastopol, CA; Ken Davis, Hesperia, CA; Creg & Tammy Damon, Canyon Country, CA; Richard Pope, Apple Valley, CA. On motion by Jim and seconded by Joe Siddons, the new members were approved. Bob brought up the suggestion that all members have their email addresses listed unless they make a request not to have their email listed. It was a consensus to do it.
<b>Purchasing Shows</b>	Director Lance Wilson brought WAPA hats and shirts for sale. Roger Hahn gave the following update on the shows coming up. The Riverside Air Show and the Chino Corn Feed Run are both on March 28. Sanctioned on motion by Roger and seconded by Kelley. The Tulare Show is on April 17. Sanctioned on motion by Roger and seconded by Leroy. The Steve McQueen Car Show at Boys Republic is on June 6. Sanctioning will be done at a later date. The Cal Poly Strawberry Festival will be on May 16. That show requires no sanction. The Heritage Park Children Hands On Show in Santa Fe Springs is on April 18. Sanctioned on motion by Roger and seconded by Ron Haskell.
<b>Library Safety</b>	Joe Siddons had nothing to report. Don Young reminded all to check that fire extinguishers, tie downs, safety chains and engines are secured.
<b>Museum</b>	Bob Smith stated that the meeting with Cal Poly Officials on the possibility of a museum is on Feb. 16.
<b>Editor</b>	Nothing to report.
<b>Glendora Castle</b>	Nothing new.
<b>Cal Poly Restoration Project</b>	President Bob reported that work is ongoing to restore an Allis Chalmers Model G.
<b>Riverside Citrus Grove Project</b>	Ron Haskell reported on the great progress of rehabilitating the 200 HP engine. They found a period correct starting compressor. They ran the engine for 25 minutes.
<b>Unfinished Business</b>	The 160 HP engine at Ontario is ready to be moved. However, it will not be moved until there is a permanent home for it.
<b>Announcements</b>	Dave Ruhland inquired about the Cal Poly Farm 2 Table dinner coming up on March 21. He felt it important that our club support it by going and fostering a good relationship with top officials of the School of Agriculture. President Bob remarked that he had already made arrangements for himself and wife, and Museum Director Ron Haskell and wife to attend. Cost is to be paid by WAPA.
<b>Adjournment</b>	10:25 am Tom Millett, Secretary Next Meeting: 3-7-15



**March**

**Birthdays**

John DeLazzaro  
Valerie DeLazzaro  
Tom Denson  
Kathy Garrigues  
Jerry Logan

John Rimpau  
Sunny Rowlands  
Dave Ruhland  
Don Sedam

**Happy**

**Birthday!**

**Honoring Bill Young. Submitted by his daughter Diane Plew**

Bill Young was a charming rascal with many interests. He was born May 8, 1926 in Muskogee, Oklahoma. The entire town of Valmeyer, Illinois was flooded, so Bill graduated from high school a month early at age 16.

Mr. Young went to officer training school. It was discovered that he was unable to supinate his right arm and failed the physical exam. Bill then joined the Merchant Marines. He studied and passed tests in several capacities, including working in the ships' engine rooms.

Bill was married three times. First for twenty three years to the girl next door, next to a Japanese woman via a prearranged type marriage in a Shinto Buddhist ceremony, and twenty plus years to another Japanese lady already fluent in English. Together they bought land in Japan and ran an English language school to students of all ages.

Tamiko was killed in a car accident thirteen years ago. Bill chose to remain in Japan since the house he built was there, along with the over one hundred engines he collected. Bill's permanent residency there provided him with incredible healthcare benefits.

During his first marriage, while raising his only child, daughter Diane, Bill worked full time nights at The Gas Company. He eventually graduated from Cal Poly Pomona and became a teacher at Northview High in Covina. He taught math during the day, driver's ed. after school, and adult citizenship classes a few evenings a week. Bill earned a Master's Degree in Safety Education from UCLA during this time.

You can see that Bill worked hard in those days to support his passion for flying and rebuilding airplanes, especially old Stearman's and PT19's. Over the years, Bill was a member of Civil Air Patrol, Mason's, World Affairs Council, Japanese American club, and 'The Barn Boys'.

Heart trouble caused Bill to lose his medical clearance for his private pilot license. He then transferred his passion and became intrigued by old engines, thus his many years of involvement with WAPA.

Bill collected many old hit 'n miss engines, but his favorite may have been Bessie. He was drawn to Bessie not only because of her large lung size, but also the challenge of transporting her from Missouri (ask Rob about this) to California and getting her running again. He conquered this challenge, due to lots of help from his engine buddies, with a significant sense of savory satisfaction.



- 2015 WAPA Officers**
- President Bob Smith
  - Vice President Leroy Overstreet
  - Treasurer Kelley Garcia
  - Secretary Tom Millett
  - Membership Jim Davis
  - Safety Don Young
  - Show Director Roger Hahn
  - Librarian Joe Siddons
  - Purchasing Lance Wilson
  - Museum Director Ron Haskell
  - Editor Carol Haskell



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