



The Propwash

The Monthly Newsletter of the San Antonio Prop Busters
Academy of Model Aeronautics, Chartered Club Number 1227
January 3, 2017

Web Site: www.propbusters.org

Yahoo Mail Group:

<http://groups.yahoo.com/group/SAPropbusters>



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Next Meeting
Tuesday
January 3rd
2017

7:00 PM IHOP
14424 San Pedro Ave

Google Coordinates:
29.57312, -98.47847

.....
**LOCATED ON NORTH
BOUND ACCESS RD
OF 281**

**Between Bitters and
Oak Shadow/Winding Way**

If you're going South on 281,
Exit Bitters and Take the
Turnaround

If you're going North on 281,
Exit Bitters and Stay
In Right Lane
About ¼ mile past Bitters

**San Juan Fun-Fly
& Swap Meet**

San Juan, Tx⁽²³⁷⁾

Jan 21st – 22nd

Richard Ware: 937-423-0236

Email: warerv@aol.com

\$15 Landing Fee w/Lunch

**IMAC Natl Judging
School 2017**

Ft. Worth, Tx⁽²²⁹⁾

Jan 27th – 28th

Douglas Pilcher: 903-647-2640

Email: douglas.pilcher@gmail.com

Visit: mini-iac.org

**PropBuster's
New Years Fly-In
Somerset Field**

Dec 31st

Starts: When You Arrive

Food?: Yes!

More Food is Better—Bring Some

//=====//

Date: 12/6/2016, 7:04PM

The meeting of the Prop Busters was called to order by Charles Strang at IHOP, 14424 San Pedro Ave, just north of Bitters on 281.

Visitors: No guests or visitors were recognized.

The November meeting minutes were approved with one small modification—Dave Gell's plane is actually a P-51 and not a P-40 as reported.

President: Charles had no comment.

VP/Safety Officer: Bob had no comment other than to say fly safe, keep hydrated, and don't stick your fingers in a prop or in a band saw. Some discussion ensued about loose things like jackets and lanyards for transmitter straps that can get caught in whirling props and provide a path for the whirling prop directly in to your face. Be careful not to allow loose things on your person to become paths for injury.

Secretary: Terry was in Florida with family and therefore contributed no comment.

Treasurer: Jim reported the various expenses, income, and account balances for November. He also gave the budget numbers for next year. If you need details—contact Jim. Robert was thanked for his diligence in helping Jim keep the numbers straight.

Early Bird Raffle: There was no early bird raffle.

Membership: Rick had nothing to report regarding membership but spoke about AMA membership management for new business.

Newsletter: Standing order for the newsletter is that free ads and articles of interest for the newsletter need to be submitted by members to **John Gardner** by the 17th. A motion was made and seconded that the current salary for the newsletter editor be tripled. The motion was then voted on and passed unanimously.

Web Editor: Robert Jarzombek updated the website to include any **changes to Flying Rules and Regulations**. Robert also posts our upcoming events.

Old Business:
Second vote taken on proposed by-law change—Adding line M in Section IV:

M. The club will waive the initiation fee for deployed Military Members when they return and renew their membership.

Vote Taken: 18 for, 0 against. The vote was unanimously positive. We will take one more vote in January in order to finally approve the by-law change.

Crash Dummy name change: Candidate names were **1) Prop Buster Award, 2) Why I Crashed,**

and 3) Crash Chronicles. Votes were 1 for #1; 3 for #2; and 13 for #3. The new name for **Crash Dummy** is hereby changed to **Crash Chronicles**.

Prop Busters Shirts or Decals: **Lloyd Roecker** brought in some Prop Busters logos that were ready for sale. He showed a sample shirt he made using the decals, and described the iron-on process briefly as well as mentioning where to pick up T-shirts for a reasonable price. 100% cotton is the best material to use. The price is \$2.00 for a large decal and \$0.50 for a small decal. He instructed that you should turn the T-shirt inside out, don't use hot water, and don't use bleach when washing. He also mentioned that you must trim the decal carefully and remove the backing prior to ironing the decal on. Use parchment paper between the decal and the iron itself. Actual sale of the decals was postponed until later in the meeting. The fact that you can use this same process (printing ink jet on transfer paper) to make decals for your plane was also discussed.

Build n Fly Event Report: **Dave Gell** reported that George had requested that he mention our **Build N Fly Event** was written up in the Vintage RC Newsletter this month and brought a copy of the article for everyone to examine. There was discussion about trying to get news coverage for the event, but news coverage requires spectators and our field

isn't really big enough. We may consider having a larger charity type event at another location in the future such as Elf Louise. Ray brought up all the other considerations when you host a larger event whereas attaching ourselves to an already established event can save time and money.

New Business:

Officer Elections:

All current officers were nominated to serve another term and all nominations were accepted. A vote was taken and was 17 for and 1 against. It was strongly suggested that the one dissenting vote was cast by Charles Strang. (Charles was elected president—that should teach him not to dissent.)

Budget Adoption:

A minor modification was made to the budget numbers due to transactions that took place at the meeting. All budgetary questions were then asked and answered. The budget was subsequently adopted with a vote of 18 for and 0 against.

Making Membership Committee a Club Officer titled Membership Coordinator:

Due to the difficulty of managing the membership roster through AMA, a motion was made to make the Membership Coordinator an officer of the club. Another motion was made to separate the Safety Officer from the Vice President position. The proposed modification to the By-

Laws would be to do the following:

- 1) Modify Section III part A by adding the Membership Coordinator to the executive committee.
- 2) Add a paragraph to section III part F describing the duties of the Membership Coordinator.
- 3) Add another paragraph to Section III part F describing the duties of the Safety Officer as a separate duty from the office of the Vice President.

Tri-City Swap Meet:

Dean Lukover mentioned that the Tri-City Swap Meet was scheduled for Friday February 17th through Saturday February 18th. Ray mentioned that tables are going fast.

Try-City will host 2 events next year in September and October.

New Year's Fly-In: December 31st

Our next event is December 31st and there will be some food. Everyone is welcome to bring food and join in the fun. This will be a potluck type of event.

Brush Pile:

Someone has taken care of the brush pile and burned it to the ground.

Model of the Month: Rick Storm

Rick brought in an ACE Extra 230. (This is a 1980s vintage kit with a wingspan of 87". The plane is powered by a DLE 55RA and it weighs between 16 and 18 lbs.

Rick refuses to build any plane according to the instructions—he always has to make changes to it. In this case Rick cut holes in the back of the fuselage to lighten the tail and added inches to the control surface area. Rick talked for about 25 minutes on how he wound up with this aircraft and how he built it. Rick spent a little over a year on this model off and on and added a lot of fine details. Each square for the bottom pattern was hand-cut along with the curves for the top design. The doors in the pictures are the doors to Rick's work shop. The plane includes a pull-pull rudder and the wire you need is no longer available at the fishing store as it used to be. Rick did find a suitable sub in the use of braided steel wire for use on picture hangers.

Crash Dummy: Terry Ullman in absentia

The story is that Terry lost orientation just a little too close to the ground and pulverized his Extra 300.

Decals:

All the decals that Lloyd Roecker brought were sold right here during the meeting.

The Raffle:

- Jenny Young – Servo
- Dave Gell – Transmitter Glove
- Jim Branaum – 2 Servos; Twist Air Plane; and a P-40 Kit
- Lloyd Roecker – CA; Speed Control; Cadet Senior Kit
- Charles Strang – 2 Servos; CA; Watt Meter; and a Servo Centering Device
- Jerry Giles – CA;
- Robert Jarzombek – Servo
- Rich Storm – Servo
- Bob Severance – Speed Control; CA; Spit-Fire Kit
- Kevin Pellone – Stinger; CA; Speed Control
- Dany Relpre – CA; Hinge Centering Tool
- Ray Murry – 6 channel radio; Set of Decals; Servo

Meeting was adjourned at 9:06 PM
 Submitted by Robert Jarzombek and John Gardner



Rick Storm's ACE Extra 230



Membership Notes

By Richard Storm
 (210) 680-5653
 E-Mail: rstorm@satx.rr.com
*Need a membership list?
 e-mail me and I'll send you a fresh one.*

NEED AN INSTRUCTOR?
 Call Me,

December had some really nice flying days; however, I didn't make any of them. Now with Christmas approaching the weather has turned more favorable for a rotund individual with a thick red coat. I do believe he will need wheels rather than snow ski's for his landings.

I've had one inquiry this month regarding a 10 year old possibly getting an airplane for Christmas. I suggested the father consider a simulator and visit our field on the 31st of December to get some input on choices. He sounded like we will see them on the 31st during our New-Year's club fly-in. Time will tell.

That's all for now.

The following members have birthdays in January.
 If you see them, congratulate them on being one year wiser.

<u>Day of Birth</u>	<u>Member Name</u>
19	James G. Branaum
25	Hilmer Merz

See you NEXT YEAR.

Torque Roll – From RCPowers.com

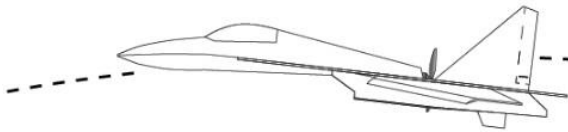
We've had a lot of guys building and flying this season. Therefore we've had a lot of questions from guys getting their planes flying for the first time. As any experienced pilot knows, these small speed planes can produce some torque roll on takeoff. Having a more efficient hand toss has allowed our smaller torque planes to accelerate smoother and therefore not produce that scary torque roll. What we've found over the years after trying everything, is to break the hand toss up into a few steps. Here are the proven steps:

- 1) **HAND TOSS:** Grip your plane and toss it up and out at about a 30 degree angle much like an underhanded football toss.
- 2) **LOW THROTTLE:** Have your throttle setting at only 20% throttle (not quite enough to actually fly the plane).
- 3) **SLOW ACCELERATION:** Once you toss your plane into the air, slowly start to accelerate your throttle to just 60%.

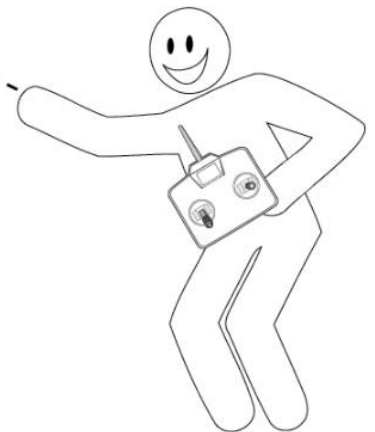
You want just enough throttle to fly the plane, but not too much extra power that you create too much torque roll. Your parkjet is like a muscle car on a wet street. Too much power off the line can cause it to spin out. The trick is to slowly accelerate and give the plane some time to get some air under its wings. My friend taught me this trick years ago and it's given me the confidence to hand launch any RC plane. We wrote about setting up your parkjet and how master your first flights in Chapter 19 of our Parkjet Ebooks if you want to learn more.

Take care and happy Scratchbuilding! -- Shannon

All-time best resource: [PARKJET EBOOK](#) Best All Around plane: [EURO V5](#) Most Popular plane right now: [F-22 V5](#)



ARC OF THROW



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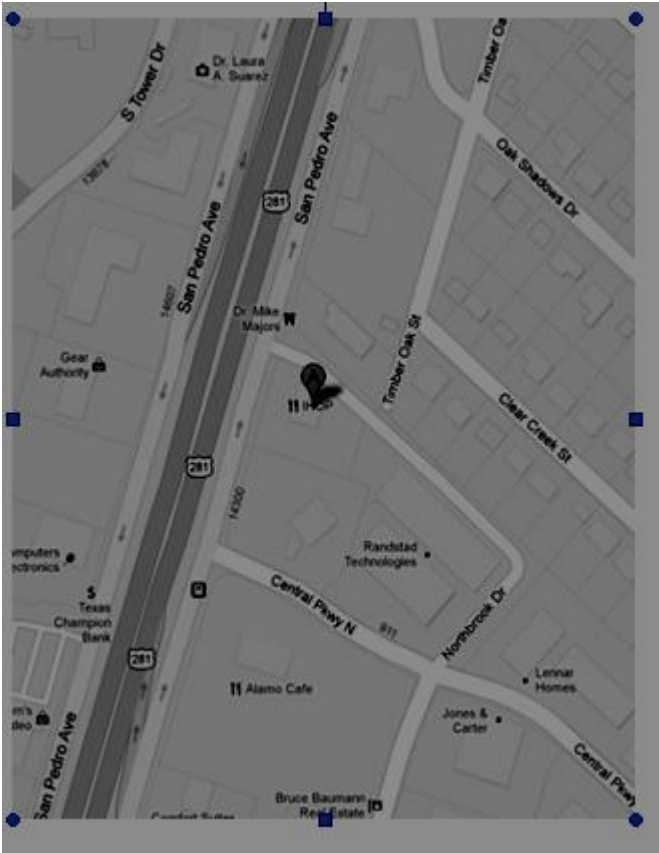
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Next Meeting
Tuesday, Jan 3rd 2017
7:00 PM at IHOP on San Pedro
See Map at Left

Prop Busters Somerset RC Field
17271 Somerset Road
Von Ormy, Tx 78073
Google Coordinates:
29.254316 -98.641541

The Propwash
8719 Thatch Drive
San Antonio, TX 78240