AMA #197 / IMAA#687

Glitch Busters

Delaware R/C Club, <u>WWW.DelawareRC.org</u>



Next Club Meeting: May 3, 2005

Location: William Penn
 High School Cafeteria 2

· Raffle: TBA

· Program Topic: TBA

 Next Club Event: Two Tony's Memorial: May 21,22

Two Tony's This Month—WOD in July

The flying and events season is upon us!

Two Tony's Memorial Fly-In will be held on May 21 and 22. Saturday is reserved for IMAA entries; ¹/₄ scale or over 80" span plane only. Sunday is open to all AMA members and anything that flies. We are hoping for a better-than-average turnout for both days. John Kirchstein and Jim Schlapfer are running this event. Ask any questions of them.



Warbirds is looking to be bigger (in every sense of the term) than last year. CD's Dave and Pete Malchione report that the Midwest contingent is coming again with new Giants including,

Work parties have refurbished the pavilion, filled the potholes in the road and replaced the fence. Plans have been made to fill the "water hazard" and reduce some of the bumps on the runway. This place is looking good!

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<u>Delaware RC Club Wel-</u> <u>comes New and Returning-</u> <u>Members:</u>

Howard Smith, Warren Barrick, Robert Dolan

Safety Corner

possibly, a P61 Black Widow.

There seems to be some confusion over the function of those high grass barriers between the runway and the pits. They are Safety Barriers, and are intended to protect pilots from errant planes running into them while they fly. The spaces between the barriers are there for planes to taxi to the runway, not for the pilots to stand. Some have been observed flying from the runway itself. Let's make it clear: Fly from behind the barriers. Please remind other pilots of the proper place to fly from. We may put up the first of our safety signs reminding folks of this rule.

While I'm on the subject of pilot positions while flying: I had a report of a modeler, flying electric at the runway intersection, who stood on the runway to fly. Reportedly, when his plane landed on the fixed-wing runway, his young son darted out to retrieve the plane.

Slow-flying electrics don't mix well with the likes of a gas powered aerobat, and should be flown well out of the pattern of the fixed wing and helicopter activity. Pilots should still observe the barrier rule, and children should not be allowed to run onto the field.

John Kirchstein, Safety Officer

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Meeting Minutes: Bylaws Passed

The April 2005 meeting was called to order by Dave Moyer at 7:35 pm.

There was a guest, Mike, from Hershey, Pa. We also had a returning member, Howard Smith.

Old Business:

WRAM Show: We had 41people total on the bus. Everyone had a good time. We received 2 _ emails from people from Lewes and Dover, thanking our club for the invitation to go with

"Fly from us.

behind the Hearty thanks go out to club member Stan Michalski, for all his hard work on the entrance barriers' road.

He sold it at Toledo!

Vote on **club by- laws**: The motion was made by John Kirchstein to accept the revisions to the by-laws, seconded by Jim Schlapfer; **Passed unanimously**.

Club Audit: The audit revealed our financial records were in great order, the property binder still needs some work, the club copier is old and needs to be replaced, it was suggested the club buy Quick Books. Thanks to all who helped for their hard work.

AV Hall of Fame: Someone needs to check with Bob Veazey to see what is being done about the picnic/fly-in.

President **Brian Pasternak** is on personal leave until further notice. He plans to hopefully be back in time for the Helis over Delaware event in July.

New Business:

Work Party 4-9 &4-10: We will be closing the flying field for this entire weekend until all work is done. There

from\$15-\$17 and hats are \$12.

is lot of repair work to be done and we need as many as possible to come out and help. Lunch will be provided for the workers.

Transmitter Pins: Several pins are missing. This weekend Mike Hudak and Rick Scott will be getting a list of all missing pins and taking care of this matter.

Meeting with Park Ranger: On 4-11, there is a meeting with the park ranger to discuss and approve upcoming events, like camping at the field for Warbirds and the Helicopter events etc. Pete, Carl, and Bob Chapman plan to be at the meeting.

Tony Albence has new Warbird t-shirts for sale. Prices range

50% scale GEE BEE at Toledo

Show and Tell:

Dick Stewart: Sr. Falcon; Howard Smith Reclaimed Cadet Senior; Stan Michalski: electric Mamba; Scotty Moyer: Electric Helicopter and practice stand.

Raffle Prize Drawing: Band saw was won by Greg Shock.

Meeting was adjourned by Dave Moyer at 8:30 pm

Diane Hudak, Secretary



Sebastiano Silvestri, just before planting a kiss on the top of his plane at ETOC, Toledo



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Work Party Gets Results

We are off to a good start on field maintenance. I want to thank everyone for the outstanding job that was done. We now have our new fence up and it looks good. The roof on the pavilion has been replaced and the transmitter awning has been rebuilt and made longer. We have added 46 tons of stone to the entrance road and what a difference that has made. We even found time to clean up our pavilion and parking area. I want to personally thank everyone who came out to help with these large projects. You did a great job!



Work party gets it on!



And, if that was not enough, we even were able to fly Sunday afternoon. Now, when you go to the field, you will notice that most of those **plastic chairs** are gone. Please don't bring any more to the field and leave them there. If you want a chair at the field, get one that will fit in your car with your plane and take it home with you when you leave. The plastic chairs don't hold up and if a spectator was to sit in a broken one and fall and get hurt, we could be in for a law suit.

Finishing up on Sunday

"those plastic chairs are gone"

Mike's Tips

Daily Aircraft Check

The following items should be checked regularly, at least before the first flight every flight date. It is recommended that most items be checked after each flight date, at home, so there will be no surprises at the field next time out. Do not fly aircraft that does not pass all of these criteria.

- 1. Propeller & spinner secure propeller properly balanced & undamaged Do not use a damaged propeller.
- 2. Engine bolts secure to mount Mount secure to firewall.
- 3. Fuel tank secure, preferably in foam rubber Tank clunk free.
- Receiver, battery, all servos secure Receiver in rubber -Wires clear of all moving control horns & pushrods - Antenna clear of servos.
- Minimal free play in servo horns & pushrods Control horns secure -Clevis' secure with safety retainers.
- All control surface hinges secure (especially ARFs) with minimal gap Free movement (no binds) all control surfaces Rudder, elevator, ailerons
- 7. Throttle travel, idle to full Shut off travel OK No servo bind at full throttle (nothing drains a battery more than a servo bind.)
- 8. Nose wheel straight, at least sensitive position Roll test on pavement
- 9. Aileron servo connected Retainer or baffle to keep aileron wire from entangling in aileron rods.
- Rubber band quantity & installation Do not use old or used rubber bands. Recommended installation: 2 criss-cross, 6 straight (3 each side), 4 criss-cross
- 11. Balance empty (no fuel) Do not fly a tail heavy aircraft. Remember, a nose heavy plane flies sluggish; a tail heavy plane usually only flies once.
- 12. AMA number & proper identification Name and address inside
- 13. Receiver battery voltage Do not operate below 4.9 volts.



Matt Chapman's 35% Pitts S12 nears completion



Glitch Busters is a monthly publication of the Delaware RC Club

Editor: John Kirchstein President: Brian Pasternak Vice President: Dave Moyer Secretary: Diach Hudak Treasurer: Dick Stewart Safety Officers: John Kirchstein Stan Michalski

302-731-2831 302-765-2545 302-376-0404 302-366-0246 302-368-2911 302-731-2831 410-658-3947 john@kirchstein.net brian.pasternak@verizon.net bleuskies@netgazes.net av8orsangel@delaware.net baliticply@aol.com john@kirchstein.net smichalski@Conectiv.com

Additional Waypoints of Interest	
April 27-May 1, 2005	Top Gun 2005, Lakeland FL franktiano.com
May 11-14, 2005	Joe Nall 2005, Woodruff SC www.joenall.com
June 3-5, 2005	WWII Weekend, Reading (PA) Airport www.maam.org/maamwwii.html
June 5, 2005?	New Garden Air Show, Toughkenamon PA
June 25, 2005	Cloud Kings R/C Airshow, Lincoln University, PA
August, 2005	Atlantic City Airshow
October 15-16, 2005	9th Annual Rotor Fest, Brandywine Airport, West Chester PA

Set Your Course for Upcoming Club Events	
Saturday-Sunday, May 21-22, 2005	Two Tony's Memorial Fly-In (AMA,IMAA)
Saturday, June 18, 2005	Fun Scale Contest (AMA)
Thursday-Sunday, July 7-10, 2005	14th Annual Warbirds Over Delaware (IMAA, AMA)
Friday-Sunday, July 22-24, 2005	Helis Over Delaware (AMA)
Sunday, September 18, 2005	Club Picnic
Sunday, October 02, 2005	Volunteers' Day
Saturday, November 05, 2005	Club Auction

Delaware R/C Club 106 DeWalt Rd Newark, DE 19711-7631