



Wing Tips

October 2014

The Newsletter of the Mid-Hudson Modelmasters

Editor: Domenick Fusca, PO Box 266, Pleasant Valley, NY 12569-0266

Email: wingtips@modelmasters.us

Website: <http://www.Modelmasters.us>

2014 Club Officers

President: Bob Santoro

Secretary: John Knight

Sgt. at Arms: Flavio Ambrosini

Vice President: Ron Irvin

Treasurer: Tom Eng

Junior VP: Tyler Irvin

Club Calendar

Coming Up:

- **Friday, Oct. 10: - CLUB MEETING**, Highland Middle School Gym, 71 Main St., Highland, NY 12528, 6:30pm to 9:30pm. Indoor flying, and a short meeting will begin at 7:30pm. *Note: Please limit flying to indoor types -- fly the larger, more aggressive models outdoors or at larger indoor sites. Sneakers or other gym floor type footwear should be worn.*
- **Thursday, Nov. 6: - November Wing Tips Article submissions due**, Send your submissions to wingtips@modelmasters.us

Regular Events:

- **MONTHLY MEETINGS AT HIGHLAND MIDDLE SCHOOL:** Oct. through May club meetings and flying sessions at will be held at Highland Middle School, dates are: Friday; November 14th-Friday; December 19th-Friday; January 15th- Thursday; February 19th- Thursday; March 19th- Thursday; April 16th- Thursday; May 15th- Friday
- **OUTDOOR FLYING SESSIONS AT WEST ROAD FIELD** - Every Saturday Morning, weather permitting. Charge your batteries and let's fly!

From the President's Cockpit

September saw members active both on and off the flying field. Off the flying field many members attended the NEAT Fair, some of whom purchased various aircraft and accessories. The aircraft made their way to the field for maiden flights that are always exciting and fun to watch as spectators extend their best wishes to the pilots. Attendance at the field has been quite high, particularly on Saturday's but also on some weekdays.

For the first time we participated in Pleasant Valley Community Days at our field rather than at the town Caddy Field. It was a much better way of showcasing our hobby as we were able to fly many aircraft and provide flight and simulation opportunities. All visitors had a great time and one decided to join our club. I wish to thank everyone who participated in this program.

Thanks to Cameron Masker who is completing his requirements to become an Eagle Scout, he and scouts he is supervising will be doing improvement projects at our field. One of the first things to be done is the refurbishing of our picnic tables. Within the next few weeks the table will be removed from the field to be worked on off site. Thank you Cameron.

In the last issue of Wing Tips I sought input in the interest of a field trip to one of two air museums in our area, one in Connecticut and one on Long Island. I did receive feedback from one member who indicated that these are two quality museums worth visiting. If there is sufficient interest we will visit the New England Air Museum in Windsor Locks, Ct. adjacent to the Bradley International Airport sometime in November. Contact me if you are interested in doing this field trip.

For the November issue of Wing Tips I would like to indicate popular websites members are using to purchase RC equipment. Please take a few minutes to email me a link to your favorite online stores so I can share this information with everyone. My email address is bd santoro@hotmail.com.

Fly safely, have fun and remember our hobby is as much about the people we meet as the planes we fly. Bob



MEETING MINUTES – Sept. 19, 2014, Redl Field

1. Meeting was called to order by Secretary, John Knight at 7:01 PM.
 - a. Bob was unable to attend due to a prior commitment.
2. A motion was made to accept the Minutes of the August 9, 2014 meeting. Motion was carried
3. Tom reported that there is \$1317.19 in the account.
 - a. \$500 in escrow for use of Highland School Gym.
 - b. Mower expenses \$263.67.
 - c. Mowing \$100.00
 - d. Website upkeep \$152.00
4. A motion was made to accept the treasurer's report. Motion Carried
5. Thanks to all those who have worked to maintain the field in excellent flying condition.
 - a. The mowing protocol is to not refill the tank at the end of a mowing session, but to fill at the beginning of the session.
6. Pleasant Valley Day was successful. We may have some new members as a result of our presence and willingness to introduce others to the hobby.
7. The Certificate of Recognition to ModelMaster on National Model Aviation Day was received by Bob.
8. Anyone interested in making a field trip to the Air Museum, should contact Bob. There are more details in the September Wing Tips
9. Hobby King has a Long Island office

- a. Members commented that it would be great if they came to our field and set up a display and let us demo the equipment.
 - b. If you have additional ideas, please contact Bob.
10. Welcome to new member Christopher Luy
 11. Welcome to guest Peter Gregory (friend of Flavio)
 12. Show and Tell-Peter is returning to the hobby. He presented several planes that he built using Dollar Tree foam boards. Some of his designs include a “power pod” that can be removed and placed in another plane. He found many plans on www.flitetest.com for foam board planes
 13. A brief review of the auction and the annual club dinner took place.
 14. Meeting was adjourned at 7:16 pm
 15. Next Meeting: Friday October 10, at Highland Middle School. 6:30 flying. 7:30 meeting.
- Respectfully submitted, Secretary J. Knight

MEET YOUR FELLOW MODELMASTER MEMBER – Ron Irvin

1. How did you get into the hobby/sport?

My brother had been in the sport for years and every time we visited I would go with him to his club and buddy box. I got hooked and been flying ever since.

2. How long have you been in the hobby/sport?

I have been flying for 4 years.

3. What aspect of the hobby/sport are you most interested?

I really enjoy flying the warbirds. But the best part of the hobby is that I spend time with my boys who enjoy flying also.

4. What was your 1st plane?

My first plane was a FMS T28 Navy version. I crashed it in the Susquehanna River by now it probably somewhere in the Atlantic Ocean.

5. Do you have a favorite Plane? If so which one and why?

My favorite plane is my FMS corsair with flaps, retracts, gun lights and machine gun sound.

6. What is the most challenging part of the hobby/sport for you?

Most challenging part is getting a smooth scale landing, it takes practice practice practice.

7. Do you have goals regarding what you want to accomplish in the hobby/sport?

My goals are improving my flying skills and encouraging my boys to become better fliers.

8. Do you have other hobbies or areas of interest and if so what are they?

Flying is my only hobby. Seems like the older I get the less time I have for hobbies.

9. Do you have any advise for new people getting into the hobby/sport?

For new people getting in to the hobby my best advise is to join a club to get proper instruction and get a simulator and practice practice practice.



THE STANZEL MODEL AIRCRAFT MUSEUM by Steve Curran



Stanzel "Super V Tiger Shark" this reproduction is a real beauty!

I made a little discovery on recent US 10 road trip to San Antonio....If you recall an article in the previous "Wing Tips" in which our president called for members to visit aviation museums and such....Look what I found in the middle of nowhere! We became aware of this at the Texas Visitor's center where a small poster called our attention to its existence.

A long time ago, the Modelmasters started as a control line club. As we knew it, Jim Walker, the inventor of two line control for a model airplanes and his famous "Fireball" was the grandfather of our hobby. But, in a direct parallel time line were the Stanzel Brothers of Schuenburg, Texas. Small town USA halfway

between Houston and San Antonio....and not much has changed there today.

In 1929 Victor and Joe Stanzel were farm boys that had an unusual hobby – carving solid wood models for air cadets and aviators. Unfortunately, their father died and they had to move to town. They continued as farmers working for relatives.

However, it wasn't long before they quit the family farm and began manufacturing kits for a full line of solid models. They also became interested in amusement rides and developed electric powered aircraft that would hold up to four people on a derrick like assembly. Riders could control the flight as the plane revolved about the derrick. The ride was called the Stanzel "Fly a Plane". They also built and patented rocket plane rides .



Stanzel U- Control amusement ride

the derrick. The ride was called the Stanzel "Fly a Plane". They also built and patented rocket plane rides .

The development of monoline controlled models came next. Monoline had less drag than standard control lines and soon speed records were being recorded in Dallas. The brothers also produced free flight aircraft and I came close to purchasing a "Texas Ranger" to convert to R/C.

But the real story was they felt that model kits would be short lived and ready to fly model planes would be

the future – especially to get youth involved. They reasoned that vacuum forming and electric power would be the way to go. They managed to get their hands on an industrial vacuum forming machine. That acquisition made headlines in the local paper. With this, the editor theorized, little Schuenburg would get industry making all sort of plastic things that would employ the whole town. But the brothers could not get beyond producing ready to fly models with it. Still, in its heyday, Stanzel employed approximately 140 people to meet the demand.

It was in 1958 and their ready to fly airplane, the "Electronic Flash 500" is what I



The Flash 500 1958 NFS

remember about them. I believe I got one for a birthday purchased from our local Ben Franklin store. It's a fair bet if you were a kid back then you had one of had a friend who owned one, this little plane will bring back fond memories.

The property contains a museum, their restored grandmother's home and a reproduction of their original factory. The main factory was a few blocks away from this site and is abandoned. The museum property is funded by a foundation provided by the Stanzel brothers. My only disappointment was that there is a really nice flat field adjacent that is part of the museum property. I really wanted to see how these models flew or better yet fly one myself.... dream on. Our guide did say that some who come to visit bring their own models and sometimes fun flys occur there. Fly Safe, Steve Curran



Solid model kits included Curtiss Hawk P6E, Curtiss Goshawk, Boeing P6E, Boeing F4B4, Gee Bee Super Sportster, Curtiss Falcon AC3, and Curtiss Hawk P36. Build times were up to 150 hours.



The "Texas Ranger" free flight – Kit still available

INTERESTING STUFF

Dillon Losee – List of interesting videos to watch

- Watch "Mini T28 Trogen on 3 cell" on YouTube -
https://www.youtube.com/watch?v=a4FtXOmz0CU&feature=youtube_gdata_player
- Watch "Model Masters Annual combat event with fpv footage" on YouTube –
https://www.youtube.com/watch?v=80l-4A725gs&feature=youtube_gdata_player

Bob Santoro - The proper storage of our lipo batteries is often a topic of discussion. I came across an article on a website called "All Things That Fly" that addresses this topic and thought you would be interested in reading it. The website and article can be found at: <http://www.allthingsthatfly.com/Archive.php?year=2013&month=Sep> This is program @276 - Under Mentions, look for "Good battery storage reference"



Domenick Fusca

PO Box 266

Pleasant Valley, NY 12569-0266

Wing Tips

«First_Name» «Last_Name»
«Street»
«Town», «State» «Zip»