



The Sky Ranch Flyer

Come Fly With Us!

Issue 2, March 2007

AstroKids — Delta Darts

Here's the story. In the past we had 16 - 20 kids attend, but a call came in, and 39 kids were possible for attendance. In a hurry, Tom scrambled for kits and put an emergency phone call into Wendy at the AMA. She answered the call for help and personally put 40 kits on the truck for next day delivery. She saved the day! A video of the kids thanking Wendy went out after the event.

The kids began by constructing their kits, using super glue rather than yellow glue, which aided in successful assembly. While the kits were drying, Tom gave a history on flight and passed around several models for a hands-on look.

Next was a history on Space flight with the passing of space models. The talks concluded with Al and Tom showing an R/C plane, discussing the different parts of the plane, and how the radio controls the plane.

Josh and Matt were up next. They took over in true fashion, showing their flight demonstration with the helicopters. The did spins, hovers, and landings in the trash can. Those two always know how to bring on smiles!



To the contest. Three teams of kids took to the air. The longest recorded time was 11.38 seconds; but, after the competition, an unrecorded 20 second flight occurred.

The event wrapped up at 4:30 and everyone had a **great time**. The kids went home happy, and the adults went home exhausted! Great Work!!!

2007 Annual Spring Clean-Up

There is something about the warmth of spring sunshine, coupled with a light breeze that is invigorating. Not only is spring a time for revival, but it is also a time for preparing for the new flying season.

There are many chores needing to be done, so be prepared to join in the clean-up. Roll-up your sleeves for a day of spring cleaning. Your help is needed and will be

rewarded with lunch.

Following the Spring Clean-Up will be the Sky Ranch Flyers Club Meeting.

Highlights of this meeting include preparing for the Annual Air Show 2007 and a guest presenter, John Livingston, of the Wisconsin Soaring Society, who does glider-soaring flights out of Hartford Airport. If not attending for the cleaning or food,

you'll want to attend for this presentation!

The date for the Annual Spring Clean-Up has been set:

**Saturday,
April 28th at 10:00 am**

Rain date: May 5th

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Comedy Corner



"Unfortunately, many people do not consider fun an important item on their daily agenda. For me, that was always high priority in whatever I was doing."

— Chuck Yeager

Flight Instructors

- Tom Blackstone
- Al Broecker
- Jeff Reuwsaat

Currently, we have Tom, Al and Jeff volunteering to be our Flight Instructors.

If you would be interested in volunteering, let one of the club officers know.

You can take pride in helping others!

Blast from the Past

Spring Clean-Up 2004. Everyone worked hard in 2004 to be proud of our field and make it an enjoyable place to fly. Benches, tables and sheds were painted, machinery was worked on, the field was maintained and more. A lot of elbow grease went into revitalizing the field. The only time for relaxation was during a break for lunch. At least the brushes and paint could be put down for a little while.



The day culminated with the planes taking to the sky. And... what a beautiful sky it was. After a long day of cleaning and maintenance, flying makes it all worthwhile!

Upcoming Events:

- April 7, Saturday: Suburban RC Barnstormers Swap Meet. DuPage County Fairgrounds, Wheaton, Illinois. www.suburbanrcbarnstormers.com
- April 28, Saturday: Spring Clean-Up and Sky Ranch Flyer Club Meeting. Clean-up begins at 10:00, with lunch served at 12:00. Club meeting will follow. Rain Date: Saturday, May 5th.
- May 3, Sunday 6:00 p.m.: Astrokids at the field. The little folks get some "stick-time" with our help. Rain date: May 17th.
- June 1, Friday 6:00 p.m.: Rocket Day. Allenton Astrokids rocket launch at the field. No R/C flying during this event. Rain date: June 8th.
- June 23, Saturday: Sky Ranch Flyers Air Show 2007. Details coming soon!
- June 23, Saturday: Giant Scale Fun Fly hosted by the Screamin' Eagles IMAA Chapter 395. Held at Madison Area Radio Control Society's "Kettle Field".

Learning to Fly

The most important point, one which cannot be overstressed: Get An Instructor! Here's what one beginner had to say: "I just started doing R/C planes myself. In fact, yesterday I flew my plane for the first time - with an instructor. He took off for me, got the plane at a real high altitude and then gave me the controls. I did OK - in my opinion - but I did have to give him the control twice in order to get the plane into stable flight again. I figured the controls would be sensitive but I did not realize how sensitive. I only had to move them about 1/8 of an inch to turn. There is no way I could have landed the thing without crashing. By the way, I am a full scale pilot. That did not help me at all. In fact, I think it hurt. I didn't realize how much I used the feel of the plane when flying a real one. Obviously you have no feel whatsoever with RC planes."

It is much better to go home with no flights and one plane, than go home with one half a flight and many little pieces!

Club Summer Fly-in Schedules

Flying Electronics, Inc.	June 2 & 3	Kohler Lane, Menomonee Falls	Pattern contest
Sky Ranch Flyers	June 23	CTH D West of West Bend	Air Show 2007
Flying Electronics, Inc.	June 24	Kohler Lane, Menomonee Falls	Electric fly-in
Flying Electronics, Inc.	July 1	Kohler Lane, Menomonee Falls	Scale festival
Dairyland IMMA Giant Scale	July 7	Pebble Creek, SW Waukesha	Summer fly-in
MARKS Float Fly	July 7 & 8	Bong Recreation, Kenosha Co.	Summer fly-in
SWARM Helicopter Club	July 21 & 22	Milw. County Field, Franklin	Charity-Children's Hosp.
Racine RC Club	July 22	Mt. Pleasant, Racine	Summer fly-in
Lakeland RC Fly-in	July 28	Oconomowoc Airport	Summer fly-in
Circlemasters-EAA KidVenture, 2007	July 23-29	Oshkosh	Volunteers needed
Astro Wings of Wisconsin	August 4	I43-STH 32, Grafton	Summer fly-in
Flying Electronics, Inc.	August 12	Kohler Lane, Menomonee Falls	Charity fly-in
ABC/RC	August 25	Town of Concord, Jefferson Co.	Summer fly-in
RAMS Club	September 16	Milw. County Field, Franklin	Summer fly-in

Donations are Welcome!

As we are preparing for the annual Sky Ranch Flyers Air Show, we are reflecting on the sport of R/C Flying and continuing the entertaining past-time. To do this, we need to encourage our youth to pick up the hobby, learn the skills, and to use their abilities to entertain themselves and others.

This being said, we are asking about donations for the raffles at the Air Show. If you have any unused airplanes, etc, that you would like to donate, let one of the club officers know.

In addition, if you know of any hobby stores willing to donate for the raffle, either get the donations, or let one of the club officers know.

Everyone's continued support is what makes our Air Show an entertaining, successful event!!!!

Receiver Battery Rules

By Dennis Vollrath
Rainbow Aero Modeler's Society

A list of rules for RC control NiCad batteries:

1. Never use more than 50 percent of a receiver's battery capacity during a flying session. Not Ever!
2. Never ever allow a servo to be stalled at full range of travel.
3. Never use a simple volt meter to determine how much battery capacity is left.
4. Run cycle tests on your receiver NiCad batteries on a regular basis, perhaps once or twice a year.

From the Editor

Send your items for the newsletter to me at debpaulnewbie@netzero.net. **Thank You!**

Membership Renewal

Annual membership to the Sky Ranch Flyers runs from January 1st to December 31st. Membership includes: use of flying field, training, meetings, newsletters, club events, and helpful advice. Sky Ranch Flyer members must belong to the Academy of Model Aeronautics (AMA) if you intend to fly a model aircraft at our field. You can download the membership application in a fill-in printable PDF file from the website. Your membership application, payment, and copy of your AMA card should be mailed to the club Treasurer, Al Broecker (address on the website or application). Application and payment to the Sky Ranch Flyers does not guarantee membership. Incomplete, missing, or altered forms will be returned. Fees are as follows:

\$25 for 1st Year Initiation \$25 for Junior Membership (19 & under as of July 1st)

\$50 for Personal Membership \$25 for Senior Membership (62 & up)

\$75 for Family Membership *Seniors (62 & up) are exempt from mowing schedule

* If you do not want to mow the field, add \$75 (ages 19—61)

2007 Officers

President: Tom Blackstone

Vice President: Josh Tinch

Secretary: Mark Matuszczak

Treasurer: Allen Broecker

Field Marshall: Gerry Brown

Safety Officer: Randy Knapp

Newsletter: Deb Newbauer

Website: Daryl Matthies

Lawn Mowing Schedule

Look for the Lawn Mowing Schedule on the website in [April](#). Dates and expectations will be noted.

Your membership application denoted whether you were participating in mowing the field.

Call Gerry Brown, the club Field Marshall, with any questions you may have.

From the President

From the President:

First off – an apology. When we set the date for the next club meeting, no one had a calendar with the holidays on it – which explains why we set the date for Easter Sunday! Sorry about that! We'll try to be more careful in the future.

I find myself worrying more about our upcoming club events than I have in past years, especially for our Air Show June 23rd. Not that there is anything we can't tackle this year - it's just a lot of work. Hardest part is finding volunteers. I'm hoping everyone in the club can find something to help out with this year. It will make it easier – trust me!

My other worries come from the past, not the future – for example, *my flying*. Check out the names on my planes, and you'll start to see why. My **Sig 4 Star 60** is named "Grace of God" and I've just named my **Accura** (you know, the one that disappeared on Jan 1st) "I'm Baack" (kind of get the clue?). Needless to say, I need to get some serious flight time in this year before the Mitchell flies. And speaking of the B-25, watch for it coming to the field really soon for ground testing!

Well, here's hoping for a safe and fun flying season this year.

See you at the field!

Tom Blackstone

Club President