



# SANDERSON FIELD

## R.C. NEWS

### Fly-In May 12th



CHARTER NO. 3079

#### CLUB MEETING

*This month's meeting will be held  
on Thursday May 10th at 7:00 p.m.*

#### *at PUD #3*

*At 3rd & Cota*

April's meeting was presided over by Vice President Dick Robb.

Treasurer's report was read by the secretary and passed as read.

The previous month's minutes were read and passed as read.

Dick Robb talked about the board meeting and asked me to recount the conversion with Bob Robinson the Port manager about the letter I sent in response to the request to put a keyed lock on our gate. In that letter I asked for names and dates of the unauthorized access so we could figure out if we were in fact at fault. Bob told me it was determined that the drag racers were behind the access and also that he had no problem with us going back to a combination lock but it had to be OUR lock. The board decided since we've already spent the money for the keyed lock,

we would use it for the time being.

Dick Robb asked for the club to step up and help with the swap meet. Everything went off without a hitch although the turn out was a little disappointing. I had Darryl Casad draw the winning ticket as he didn't participate this year. Dick Robb was the luck winner of half the ticket sales.

Darryl Casad showed his scratch built Waco.

I will be in Phoenix for most of the month of May. I'm



going to try to visit a club or two down there and show some pictures in the next newsletter. It's getting close to 100 degrees there so it will be quite a change.

Don't forget the fly-in on the 12th, I hope the weather straightens out for it!

#### **The Pacific Northwest According To Jeff Foxworthy**

1. You know the state flower (Mildew).
2. You feel guilty throwing aluminum cans or paper in the trash.
3. Use the statement "sun break" and know what it means.
4. You know more than 10 ways to order coffee.
5. You know more people who own boats than air conditioners.
6. You feel overdressed wearing a suit to a nice restaurant.
7. You stand on a deserted corner in the rain waiting for the "Walk" Signal.
8. You consider that if it has no snow or has not recently erupted, it is not a real mountain.
9. You can taste the difference between Starbucks, Seattle's Best, and Veneto's.
10. You know the difference between Chinook, Coho, and Sockeye Salmon.
11. You know how to pronounce Sequim, Puyallup, Issaquah, Oregon, Yakima, and Willamette.
12. You consider swimming an indoor sport.
13. You actually understood these jokes.

# Appreciating Modern RC Scale

from the Rainbow Aero Modelers Society, Milwaukee, Wisconsin

by Russell Knetzger

Scale aeromodeling competition, as practiced in the United States since the mid-1970s, has revived Scale. Prior to the Academy of Model Aeronautics adopting the “stand-off scale” concept, Scale was declining. The decline was because Federation Aéronautique Internationale (FAI) worldwide rules were so exacting. Models, to be FAI competitive, need 1,000-2,000 hours of building time. Two earners per U.S. family were becoming common in the 1970s, leaving less time for adult hobbies.

The AMA system divides the 100 possible static points: 40 for accuracy of outline, 30 for finish, color and markings, and 30 for craftsmanship. Judges must decide points strictly based upon the scale documentation provided by the pilot, and that is limited to only a few sheets so judges are not overwhelmed. The finish, color, and markings sheet(s) show degree of gloss, position, size, and color of insignia and other markings, and overall paint scheme. The outline sheet(s) give top, bottom, side, and front views of an aircraft. These four sides are called “three-views.”

Now called Sport Scale, the “stand-off” rules keep judges 15 feet away from the model during “static judging.” AMA rules award half of a pilot’s points for how faithfully the model replicates the prototype (the static aspect), and half for a pilot’s

flying skills. That greater static distance (FAI judges can come as close as they like and peer into the cockpit) means modelers can build with less detail. Ironically, with each passing year U.S. builders are becoming more detailed, even in the low-points cockpit area.

The 100 points AMA assigns for flying skills are divided into 10 points to each of nine flying maneuvers, plus 10 points for overall realism of flight. Mandatory maneuvers include takeoff, landing, low fly-by, and horizontal Figure 8.

Optional flying maneuvers must be prototypical of the modeled aircraft.

Judges deduct for maneuvers that are off center, not parallel to the runway, too high, too far out, too close, not level, and for realism, too fast, too jerky, etc.

Refinements to these basic concepts, which have further attracted modelers to Scale, include Team Scale and Fun Scale.

Team Scale allows the builder, who may not be a good pilot, to team with a better pilot. One does the building, one does the flying.

Fun Scale attracts beginners. The documentation requirements are simplified because obtaining documentation is always a challenge.

Almost-Ready-to-Fly models (ARFs) are also being provided for in Scale competition. The modeler

is encouraged to improve the detail of the ARF, such as drawing or scribing in panel lines, added lettering, decal markings, etc. Again, finding documentation to match a manufactured model can be difficult. The shipping box cover art may be all that is available.

A surprising impetus back to Scale modeling has also come from an anti-competitive source, the International Miniature Aircraft Association (IMAA), which formed roughly 25 years ago for two purposes.

One was to promote Giant Scale modeling, and the other to switch from competition as a reason for gathering, to the fly-in approach: “display, see, and be seen.” Fly if possible, but not required. Since larger aircraft naturally fly more realistically, the serious Scale competitors are building large: 10- to 12-foot spans, 25- to 50 pounds.

## Helpful Ideas

Aluminum foil makes a great shield or mask when spray painting. Paint of course does not penetrate the foil; it can be easily formed, and will stay where you put it, often without the need of tape.

Store your unmounted engine in an aluminum foil pouch. Thoroughly clean the engine and spray penetrating oil as a preservative and wrap the engine with the foil. Crease the edges to form an airtight seal to keep the preservative oil in, and the dirt and moisture out. —From Ed Olszewski, Eagles’ Nest, St. Clair County, Michigan

# ARE YOU INFECTED?

from Aero R/C Club, Lennon, Michigan

If you can answer yes to more than five of these questions, then you may have a serious infection called RC Hobbypox.

- I need another radio (add a yes for every radio over five).
- I have more than one large box of scrap balsa.
- I save pieces of MonoKote that are as small as a square inch.
- I keep broken propellers.
- \$200 for a four-cycle engine is worth it because it sounds twice as good as a two cycle.
- I have more than three airworthy airplanes.
- I have parts to airplanes that are not functional and never will be.
- I need a more powerful engine.
- I have considered buying a new vehicle so I could buy larger airplanes.
- I recognize my spouse and children less than two out of three times. Two yes responses if you just noticed that they left at the start of last flying season.
- I have snow skis for my air-

planes.

- I wish twin-rotor helicopters were more of a challenge.
- I can guess the RPM of an engine within five revolutions.
- I have a still in my basement, but only to make fuel.
- I have never noticed the model holding the model airplane in advertisements.
- I have deliberately crashed an airplane so I would have an excuse to buy a better model.
- I bought a DVD player just to watch model airplane videos.
- I visit hobby shops when on vacation instead of going to the beach.

THIS IS A FAIRLY OLD PICTURE BUT IMAGINE THE EXCITEMENT ON BOARD...

BOEING 777



## CLUB OFFICERS

President.....	Jody Diaz.....	(360)427-6102
Vice President .....	Dick Robb.....	(360)427-4521
Treasurer.....	Charles Kentfield .....	(360)866-9473
Secretary .....	Bob Beatty .....	(360)426-5601
Field Marshall.....	Charles Kentfield .....	(360)866-9473
Safety Officer .....	John Tupper .....	(360)426-6383

## BOARD MEMBERS

Board Member .....	Jody Diaz.....	(360)427-6102
Board Member .....	Dick Robb.....	(360)427-4521
Board Member .....	Stacy Myers .....	(360)426-9367
Board Member .....	Bob Beatty .....	(360)426-5601
Board Member .....	Dave Southwick .....	(360)426-2869
Alt Board Member .....	Bob Mason .....	(360)426-9256
Alt Board Member .....	Chuck Kentfield .....	(360)866-9473

# HUMOR

## Top Ten Reasons Why It's Not So Bad to Crash Your Airplane

from Roxbury Area Model Airplane Club,  
Lake Hopatcong, New Jersey

10. If there are people in the club who are wondering why you haven't done it recently, they will finally be "off your case."



9. You get everyone's attention for a few seconds.

8. You get some people's sympathy for second or two.

7. Certain club members run to get their camera to take pictures of the wreckage.

---

***IF YOU HAVEN'T PAID YOUR DUES YET,  
DUES ARE \$40.***

***IF YOU PAY BY MAIL SEND YOUR DUES,  
PROOF OF 2007 AMA MEMBERSHIP  
AND A SELF ADDRESSED STAMPED EN-  
VELOPE TO THE TREASURER:***

***CHUCK KENTFIELD  
3122 Madrona Beach Rd  
Olympia WA 98502***

***Make checks payable to SFRCF***

---

6. You don't have to fold the back seat down in your car to get your airplane in on the way home.

5. Your spare parts collection just got bigger.

4. You now have more room at home for your next airplane.

3. You now have room on your transmitter for your next airplane (if you were maxed out).

2. You will never have to bring that airplane to the club auction.

1. You don't have to fly that airplane anymore.

---

### Remember When...

from Sierra Flyers Model Airplane Club,  
Yuba City, California

1. A PROGRAM was a TV show.

2. A CURSOR used profanity.



3. A KEYBOARD was a piano.

4. MEMORY was something that you lost with age.

5. A CD was an investment.

6. COMPRESS was something that you did with the garbage.

7. LOG ON was adding wood to the fire.

8. HARD DRIVE was a long trip on the road.

9. A MOUSE PAD was where a mouse lived.

10. And a BACKUP was a sewer problem.

11. You CUT with a pocket knife, and PASTED with glue.

12. A WEB was a spider's home, and a VIRUS was the flu.

13. A COMPUTER was something in a science-fiction show.

14. A WINDOW was something you hated to clean.



GOT A SPARE RADIAL ENGINE LAYING AROUND? WHY NOT THROW IT IN YOUR HOG... NOT MUCH OF A GAS TANK THOUGH.



I HAVE BEEN TOLD THE DATES THAT HAVE SDSA AS USING THE RUNWAY EXCEPT JULY WILL BE FREE. IF YOU HAVE TROUBLE FIGURING THE CALENDAR OUR **CHECK THE WEB SITE**. AS YOU CAN SEE THERE IS LOTS OF USAGE THIS MONTH BUT VERY LITTLE AFFECTS US. THE GREEN LINES ARE AT THE NORTH END, EXCEPT FOR THE 7TH THROUGH THE 10TH (THE RUNWAY WILL BE IN USE AFTER 6PM).

## Club Scheduled Events for 2007

- January 1st.....First fly of the year (success in the rain)
- February 11th.....Pylon Race
- March 18th .....Pylon Race
- April 14th .....Sanderson Field RC flyers annual swap meet 9:00 to 12:00 SHS Sub
- May 12th.....Fly-In - 9:00 a.m. to ?????
- June ??.....Forest festival Parade float
- June 9th.....Display at Walmart
- June 10th.....Public Fly-In 9:00 a.m. to ????
- \*July 21st.....fly-in - 9:00 a.m. to ?????
- \*August 3rd - 5th.....Pylon Race
- September 15th.....Fly-In 9:00 a.m. to ????
- October 6th.....Fly-In 9:00 a.m. to ????
- December ?? .....Christmas Party

These dates are subject to change with 1 week notice.

\*These dates are locked in

**It's time for 2007 dues, which are now \$40.00 .**

**You can pay your dues before you get your 07 AMA card but you won't get a club card till you get the AMA card.**

Check out our web site at <http://sfrfcf.quintex.com>