THE HANGAR PILOT

ISSUE #19
OCT.-NOV.
1974

DADE PARK & REC.
DEPT. AND MIAMI
INDOOR AIRCRAFT
MODEL ASSOC.



NEXT FLY IN - NOV 3 JFK GYM [9 1/2]

NEXT CONTEST (#2) GOODYEAR BLIMP BASE
OPA LOCKA AIRPORT NOV 24 (NOT 17) [10 TO 6]
CONFIRM BY CALLING 858-6363

THE HANGAR PILOT ISSUE NUMBER NINTEEN OCT / NOV [redacted] 1974

Published by Metropolitan Dade County Park and Recreation Dept. for Miami Indoor Aircraft Model Association. Editor-President Dr. John Martin 3227 Darwin St. Miami 33133. Secy* Treasurer Gary Myers 13918 SW 90 Ave. DD204 Miami 33157

ERROR IN LAST ISSUE'S SCHEDULE!

HERE IS THE CORRECT LISTING OF DATES - SUBJECT TO CANCELLATION FOR LAST MINUTE EMERGENCIES!

GOOD[redacted]ARCOMES THROUGH AGAIN!! In a letter from Richard Sailer in Akron MIAMA was given permission again this year to use the Opa Locka Blimp Hangar for our monthly contests. These monthly contests together with the monthly Fly-ins at JFK Gym will give indoor modelers plenty to do from now to next May.

CLIP OUT AND SCOTCH TAPE TO YOUR BATHROOM MIRROR! CONFIRM BY CALLING 858-6363

FLY INS AT JFK

GYM - MIAMI DADE NORTH COLLEGE - SUNDAY FROM 9:00 TO 2:00

NOVEMBER 3
DECEMBER 1
January 5
FEBRUARY 2
MARCH 2
APRIL 6
MAY 4..(May be cancelled.)

CONTESTS

OPA LOCKA AIRPORT GOODYEAR BLIMP HANGAR FROM 10:00 TO 6:00

NOVEMBER 24
DECEMBER 15
JANUARY 19
FEBRUARY 16
MARCH 16
APRIL 20
MAY 25

3.
4. ALL DATES ARE
5. SUBJECT TO LAST
6. MINUTE CHANGES
7.
8. CONFIRM: CALL 858-6363

CLIP AND SAVE!

CONTEST #2

NOV. 24 OPA-LOCKA

10AM TO 6 PM

1974-75 NEW INDOOR SEASON OFF TO GOOD START

Some new faces, some new flying catagories, lots of new airplanes, and a regathering of old eagles at the JFK Gym for a foreshortened first contest on Sun. October 13.

BUILD 'EM PRETTY FROM NOW ON!

Scale and Peanut Scale continued to be the most popular fields with 13 entries. The new tie-breaker rule giving the top place to the plane with the best appearance score will place a greater influence on building with fewer blobs of glue, fewer wrinkles, and a lot more details, and closer to scale measurements. This rule figured in all 3 contests on Sunday's first contest. Bill Miscock, who had his best meet ever, flew his brand new Waco E biplane to 1st place in both scale and peanut scale. His careful workmanship, together with many bonus points for biplane, radial engine, pilot, wheel pants, etc. earned him the best appearance score (25.5) and even though Martin's old battered Cessna AM flew for 1:24 to tie on overall points, Bill wonthe contest on the tie breaker for looks. In the Jr/Sr scale event, all 3 boys had tied in overall score, but Charles Slater was 1st, Kevin Smith was 2nd, and Billy Miscock was 3rd based on appearance.

NEW STUFF!

In the Stay-up-in-the-air-a-long-time class we found Roman Szymula, and Alan Szabo renewing their rivalry. We replaced the old ENDURANCE class that included about everything that flew, with the AMA Stick event. This is flown right out of the AMA rule book, and, incase you didn't know is for microfilm models. At any rate in AMA STICK we have a new class record (Cat I) when Roman flew his bird for 1h:35.0...a very nice time under a 28 foot ceiling. In case you want to try this super light class, Micro-X models has a beginners kit with all the liquids for making micro-film etc. available at the model shops.

MORE NEW STUFF!

Another AMA class Paper Stick is the new event that has replaced the class last year that bombed..EXPERIMENTAL. This class is for the lightest possible model you can build..providing it is covered with paper. Gary Myers set the new Cat.I record at 5:11. We expect to see this class grow since it is vayy popular throughout the country.

NEW PEANUT STUFF!

Last year we totalled 3 flights for the flying portion of our peanut contests. Due to a vote at our June meeting, this year we are flying peanut like indoor hand launched glider ....the best 2 flights out of nine. There sure were lots of little airplanes flyin' around! We put the flying back into flying scale. These rules that we are now flying, and that are modified only slightly from the rules we've used for the last EIGHTEEN contests, have been submitted to AMA for consideration for INDOOR PEANUT RULES. You may not know that the AMA rules in the book have been designated OUTDOOR peanut rules, and there are no INDOOR rules at all...so we have submitted ours. There IS another set of INDOOR rules submitted by Charles Leroyd are up for AMA approval.

I've been informed that the Royal Air Force Model Association is now using the MIAMA peanut rules for their contests indoors, and that SMAE (The Society of Model Airplane Engineers... the British AMA) is considering using them as well.

RENEWED JUNIOR-SENIOR COMPETITION.... We welcome back Kevin Smith to our ranks, and also extend welcome to Allen Money. Also Charles Slater has appeared this year with models that are flying beautifully. Our perenial Jr/Sr catagory winners Rick Myers and Billy Miscock will have to get to work. Young John Arthur Jr. now has a field in which to bloom.

RESULTS OF CONTEST NUMBER ONE OCTOBER 6 JKK GYMNASIUM 29 ENTRIES (4)

PEANUT SCALE OPEN CLASS
1. Bill Miscock 2 points (WacoE 25.5) 1st looks, 1st Flite(1:04.5, 1.01.5)
2.John Martin 4 pts. (Martin MO-1 18.6)2nd looks,2 flite (1:10, 45.0)
3.Gary Myers 6 pts. (Martin MO-1 17.5) 3 looks, 3 flite (1:05, 41.4)
4.Jim Whelan 9 pts. (Nesmith Cougar 10) 4 looks, 5 flite (23.0, ...)
5.Jim Stewart 9 pts.(Stinson Voyager 7) 5 looks, 4 flite (47.0,35.5)

SCALE...JR/SR CLASS
1.Charles Slater 4 pts(Volksplane 18) 1 looks, 3 flite (:06)
2. Kevin Smith 4 pts.(Pilatus Porter 12.5) 2 looks, 2 flite (:13)
3. Billy Miscock 4 pts.(Cub 7) 3 looks, 1 flite (28.1)

OPEN CLASS
1.Bill Miscock 3 points (Waco E 25.5) 1 looks, 2 flite (1:05)
2.John Martin 3 points (Cessna AW 25.2) 2 looks, 1 flite (1:24)
3.Jim Whelan 7 pts. (Curtiss Robin 22.5) 3 looks, 4 flite (:13)
4. Jim Stewart 8 pts. (Stinson Voyager 7) 5 looks, 3 flite (:55)
5. Gary Myers 9 pts.(MO-1 17.5) 4 looks NO flite .....

EXPLANATION:
TOTAL OF PLACE PTS. FOR LOOKS & FLITE
AIRPLANE AND APPEARANCE POINTS
PLACE IN APPEARANCE POINTS
PLACE IN FLYING POINTS
FLYING TIME
CONFUSED? IT'S SIMPLE! IN CASE OF TIE LOW APPEARANCE SCORE(LOOKS) WINS

EASY B JR/SR:1.Charles Slater 5:21.0
2.Rick Myers 5:14.0
OPEN:11Gary Myers 6:01.5
22Roman Szymula 5:48.6
3.Jim Stewart 3:18.5
PENNY PLANE JR/SR CLASS 1.Rick Myers 4:32
2. Charles Slater :20
OPEN CLASS 1.Gary Myers 5:31
2.Jim Stewart 4:19
AMA Stick 1.Roman Szymula 14:35 **** New Fla. Cat.I record
2.Allen Szabo 9:28.8
GLIDER JR/SR CLASS 1.Allen Money... (17.1)(16.0) 33.1
OPEN CLASS 1. Jim Stewart (28.3) (27.2) 55.5
2. Gary Myers (28.3) (27.0) 55.3
PAPER STICK OPEN CLASS 1.Gary Myers 5:41.1
2.Allen Szabo 4:11.3

ANNUAL POINTS AFTER #1

1.Gary Myers	10
1.Bill Miscock	10
3.John Martin	8
4. Jim Stewart	7
5. Chas. Slater	6
6. Jim Whelan	5
7. Roman Szymula	4
8. Rick Myers	3
9. Allen Szabo	2
10.Kevin Smith	2
11.Allen Money	1
12.Billy Miscock	1
13.Ernie Clark	0

ANNOUNCEMENT

WORLD WAR ONE PEANUT CONTEST - BUILD NOW!

IN CONTEST #4 ON JAN 19 WE HAVE AN EXTRA FUN EVENT OPEN TO ALL. PLANE IS TO BE BUILT FROM LEE'S HOBBY WWI PEANUT KIT- SAME PLAN, TISSUE & PROP. (SEE NEXT PAGE FOR PLACE TO GET 'EM) MORE DETAILS LATER! EACH ENTRY WILL FLY AGAINST EVERY OTHER ENTRY SIMULTANEOUS LAUNCH, 1ST PLANE DOWN LOSES SHOOT OUT!

A NEW SOURCE OF INDOOR SUPPLIES!

Rejoice, oh thou residents of South Dade, there is a new source of indoor goodies. In case you didn't know (AS I DIDN&T) there is a Hobby Shop in the S.W. Area with a complete stock of indoor hardware. This is HENRY WALKER'S HOBBY WORLD at 12119 South Dixie Highway in the Suniland South Shopping Center. What is especially nice is that they are open 6 days a week INCLUDING SUNDAY. Hours are Monday 10 to 8 at night, and Tue through Sun. from 10 to 6. In addition to the complete MICRO-X line of kits and supplies, including Pirelli, Henry also stocks the hard to find LEE'S HOBBIES WORLD WAR I PEANUT SCALE KITS. There are TEN wild obscure biplanes including " HANZA-BRANDENBERG D-1", LUSAC 11, AUSTIN-BALL AFB 1, and HALBERSTADT D-II. MIAMA is hoping to have a World War I contest on Jan 19th based on these kits. (SEE PRELIMINARY NOTICE ON PREVIOUS PAGE...DETAILS LATER) SHADES OF BAR-LE-DUC !! GET OVER THERE + GET ONE

THE MIAMA RULES SUBMITTED FOR AMA APPROVAL FOR INDOOR PEANUT CONTESTS:

SC-76-37 Indoor Peanut Scale, New Rules. John B. Martin, Miami, Fla., states that Indoor Peanut Scale events run in the past used AMA provisional rules intended for outdoor competition. He proposes new rules for Indoor Peanut Scale, as follows, which he considers will not result in pure duration models with very little in the way of scale characteristics.

1. Open to any scale model of a man-carrying, heaver-than-air ship of no more than 13 inch wingspan.

2. Documentation. Since peanut scale is an attempt to have an official fun event, these rules are intended to encourage a broad spectrum of aircraft types where standard scale documentation may be difficult or impossible to obtain. Therefore, models may be built from kits, old kit plans, magazine plans, commercial plans, or homemade plans drawn from old photos or accurate drawings. Three-view drawings are not required, but are necessary for maximum appearance points.

3. Final placing in contest is determined by contestant's placing in two separate sections, flying and appearance.

4. Flying section. Nine official flights, no attempts. Total of two best flights count. Indoor peanuts should rise-off-ground.

5. Appearance section. "Judging Criteria" will be used to determine the best looking peanuts. At the discretion of judges this may be done before or after flying.

6. Scoring. Contestants get place points according to their standing in both flying and appearnce. Lowest overall totals determine final placing.

7. Ties are decided by giving better position to craft with best appearance score.

8. Unlimited airplanes are allowed per entrant, each entered separately; however, only the best one counts. In postal contests, participants submit their best two-flight total time, and their appearance points from "Judging Criteria." Final placing can be determined from this data.

Judging Criteria for Indoor Peanut Planes

A. Workmanship:
- Excellent....3
- Good....2
- Fair....1

B. Authentic color and markings:
- Excellent....3
- Good....2
- Lax....1

C. Authentic details:
- Many....3
- Some....2
- Drawn On....1
- None....0

D. Surfaces:
- All double covered....3
- Double wing, single tail....2
- All Sheet....1
- Single surfaced....0

E. Type Covering:
- Color-doped tissue--opaque so framework doesn't show thru....6
- Clear doped, colored tissue....5
- Japanese tissue....4
- All sheet balsa....3
- Colored condenser or microlite....2
- Uncolored condenser or microlite....0
- Microfilm....Minus 2

F. Landing Gear:
- Scale Length....3
- Slightly enlarged....2
- Greatly enlarged, or no photo, 3-view or drawing of original plane....1

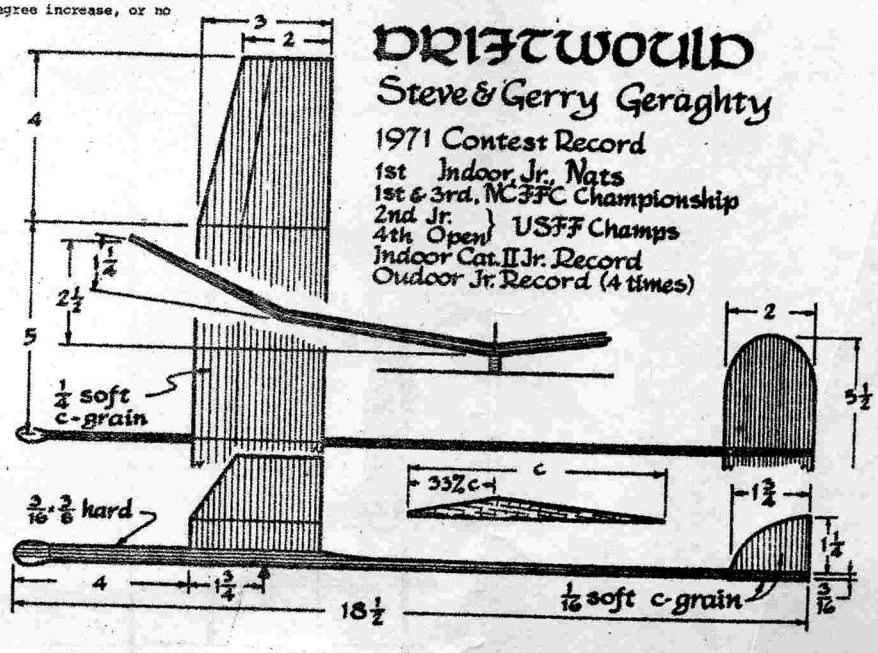
G. Dihedral:
- Scale....3
- Up to 6 degree increase....1
- More than 6 degree increase, or no photo, 3-view, or drawing....0

H. Stabilizer outline:
- Scale....3
- Enlarged....1
- Greatly enlarged or no 3-views....0

I. Minus Points:
- Deviations from scale to aid flying performance, i.e. lengthening nose or tail moments, moving wing back, simplifying fuselage cross-section or outline, enlarging rudder, leaving off struts, etc. and all other non-scale performance aids....Minus 2 pts. ea.

J. Bonus Points: Aircraft type
- Low wing monoplane or canard....1
- Biplane....3
- Triplane....5
- Quadruplane....7
- Autogyro....8
- Helicopter....9
- Flying boat or floats....3
- Scale number of ribs....2 per wing
- Scale number of stab ribs....1
- Scale number of rudder ribs....1/2
- Hinged ailerons....1
- Hinged rudder and elevator....1
- Oval or round fuselage....1
- Wheel pants or spats....1
- 3 dimensional pilot....1
- 2 functioning props....3
- 3 functioning props....5
- Dummy engine nacelle....1 ea.

NOTICE: MODEL BUILDER MAG IS HAVING A PEANUT SCALE CONTEST: DEADLINE FEB 1, '75. → WORTH ENTERING! DETAILS LATER



DRIFTWOOD

Steve & Gerry Geraghty

1971 Contest Record

1st Indoor Jr. Nats
1st & 3rd, MCFFC Championship
2nd Jr. } USFF Champs
4th Open }
Indoor Cat. II Jr. Record
Outdoor Jr. Record (4 times)