VNART ENTRY ISSUE

THE HANGAR PILOT

ONE AND ONLY!

THE MIAMI INDOOR AIRCRAFT MODEL MAFIA

MIAMI

ISSUE #60

FEB '80

CLUB 986

"E" FOR EXCELLENCE



THE INDOOR 3-RING FLYING CIRCUS

JUNE 20-28
1980
WESTBADEN

① WORLD CHAMPS
② WORLD PEANUT CHAMPS
③ VNART-NIMMS TRIALS

① MEET 4 THE GOOD WEATHER RETURNS: 11/3/80

From the closeness of the annual point standings it looks like indoor is becoming a contact sport. Mike Arak must be driving his family nuts 'cause he shows up at every meet with a million new airplanes.... At least they know where he is; in the work room. It must keep him off the street corners. Doc Martin is also building like crazy.. at a "peanut a meet" pace. This time MMM with a WW I Ansaldo biplane that is a very realistic flyer...for 50 sec. ROG.

Ron Sharpton is really getting his gas money's worth, and is making those long trips from Daytona Beach worthwhile. He entered five events and won three of them, and was second in the other two. (See results) He nosed out Mike Arak in Glider by 1/10th second despite Mike's best showing with his new lighter, smaller tailed glider. Everyone in glider appears ready to crack the 50 second barrier.

The Found Brothers, who designed that Alaskan bush plane would feel right a at home at our meets. No less than FOUR Founds were in the air at the last meet, and on at least one occasion, three were in the air at once. To build this little gem, see Carl Hedley's plans in issue 57 of Hangar Pilot. Arak's Found is tops in Static, while Walt Eversons' does almost a minute.

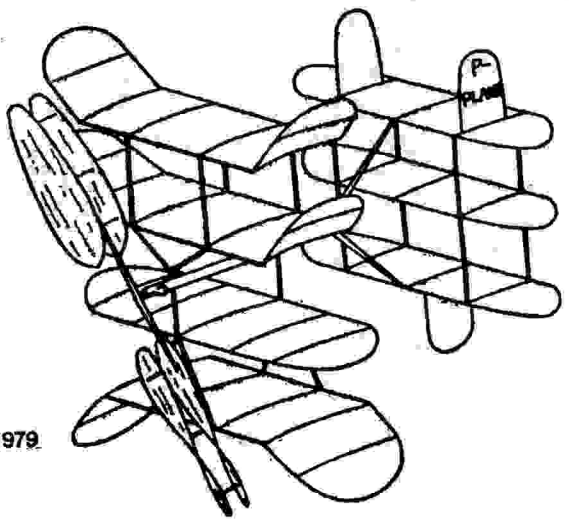
Bill Smead, last year's glider champ is proving just as hard to beat this year. Bill is also a long distance commuter from Holly Hill.

This Sunday my Mom got very angry because some radical had "Blackjacked" an airliner to Cuba.



Snaha po co nejdokonalejším vyplnění pomyslné krychle o straně 450 mm, do níž se musí vejít halový model kategorie P3, vedla americké modeláře Mc Leana, Kukona a Jaeckse k návrhu takového modelu. Myšlenku prý schválil i samočinný počítač, zatím ale nikdo neověřil toto monstrum v letu,
Podle Indoor Views JK

MODELÁŘ - 12/1979



COMMENTS SOLICITED FROM PENNY PLANE FANS - (IT'S CZECH)

RESULTS: MEET #4: OPA LOCKA JAN 13:

(2)

PEANUT SCALE:

1. John Martin 4 Pts.(Ansaldo SVA3 31.5) 2 LOOKS, 2 flite(46.0)(40.7)
2. J. Martin 5 Pts (14 Bis 33.0) 1 looks, 4 flight (31.2)([redacted])(23.5)
2. Carl Hedley 7 Points(Found 24.8) 4 looks, 3 flight (39.8)(36.7)
3. Mike Arak 8 Pts(Found 26.4) 3 looks, 5 flight (25.0)(22.2)
4. Walt Everson 9 Pts (Found 16.5) 8 looks, 1 flight (55.5)(50.5)
6. Dick Kelso 12 points(Sperry Jenny 21.5) 6 looks, 6 flite (18)(17)
7. Jim Stewart 13 Pts (Church 22.0) 5 looks,8 flight (12.0)
5. Bill Smead 11 Pts (Cougar 19.8) 7 looks 4 flight (25.3)(26.3)

SCALE:

1. John Martin	(MO-1)	67 static	1:13 flight	140
2. Mike Arak	(Found)	86	:24.4	110.4
3 Dick Kelso	(Fairchild 24)	70	:24.4	94.4
4. Jim Stewart	(Gugnunc)	76	;17.8	93.8
4. Carl Hedley	(Moustique)	67	: 26.8	93.8

MANHATTAN:
1. Walt Everson 4:56
2. Ron Sharpton 3:44.2
3. Carl Hedley 3:22.8

PAPER STIK
1. Ron Sharpton 7:24
2. Jim Stewart 6:47.5
3. Bill Smead 6:43
4. Mike Arak 6:40

EASY B:

1. Ron Sharpton	8:49.1
2. Jim Stewart	7:37
3. Bill Smead	6:55
4. Walt Everson	6:54.4
5. Mike ARAK	5:15
6. Carl Hedley	4:33.6

PENNY PLANE:
1. Ron Sharpton 8:45.3
2. Walt Everson 6:55
1 JR/SR JEFF Everson 6:31.4
3. Mike Arak 6:04.2
4. Jim Stewart 4:31
5. Bill Smead 4:15

GLIDER:
1. Bill Smead (48.1)(49.6)
2. Ron Sharpton (47.2)(47.7)
3. Mike Arak (47.0)(47.8)
4. Jim Stewart (33.2)(36.0)

LAST 4 MEETS:

SUNDAYS 9 TO 5

CONFIRM - 858-6363 (305)

GOODYEAR HANGAR
OPA-LOCKA AIRPORT

PLEASE DON'T FORGET (Y'HEAR, ROMAN?)

FEB 17
MAR 23
APR 20
MAY 18



OVERALL ANNUAL PTS. - 4 MEETS TO GO!

1. MIKE ARAK	65	8. ROMAN SZYMULA	30
2. RON SHARPTON	63	9. DICK KELSO	12
3. WALT EVERSON	51	10. JOHN ARTHUR	8
4. BILL SMEAD	47	11. TERRY RIMERT	6
5. JIM STEWART	47	12. JR/SR JEFF EVERSON	7
6. JOHN MARTIN	39	13. JR/SR BILLY CARNEY	6
7. CARL HEDLEY	36	14. TERRY SHAW	

WHERE'S YOUR NAME?

GLASS PTS.

1. John Martin	25
2. Carl Hedley	22
3. Mike Arak	17
4. Walt Everson	10
5. Jim Stewart	9
6. Bill Smead	9
7. Dick Kelso	6

TEAM CUT

SCALE:

1. John Martin	14
2. Mike Arak	10
3. Dick Kelso	6
4. Jim Stewart	3.
5. Carl Hedley	1

GLIDER:

1. Bill Smead	15
2. Ron Sharpton	11
3. John Arthur	10
3. Mike Arak	10
5. Jim Stewart	5
6. Terry Rimert	3

EASY B:

1. RON Sharpton	18
2. Jim Stewart	16
3. Roman Szymula	14
4. Walt Everson	12
5. Bill Smead	11
6. Carl Hedley	9
7. Mike Arak	7
8. Terry Rimert	2

PENNY PLANE:

1. Ron Sharpton	16
2. Mike Arak	12
3. Walt Everson	12
4. Roman Szymula	11
5. Jim Stewart	5
6. Bill Smead	4

MANHATTAN:

1. Walt Everson	12
2. Ron Sharpton	5
3. Carl Hedley	4

PAPER STICK:

1. Ron Sharpton	14
2. Jim Stewart	10
3. Mike Arar	9
4. Bill Smead	8
5. Roman Szymula	7
6. Terry Rimert	1



WE point out that MIAMA awards annual trophies to Open Class, and Jr/Sr class Overall champions, and runner-up PLUS trophies to the First and second place winners in all of the various classes. How are you doing? Even if you DON'T HAVE ANY POINTS AT ALL THIS YEAR you can still get in on the fun. Come on out to meet No. 5 on Feb 17th..Opa Locka .

NEXT MEET

SUN FEB 17 · OPA-LOCKA 9-5

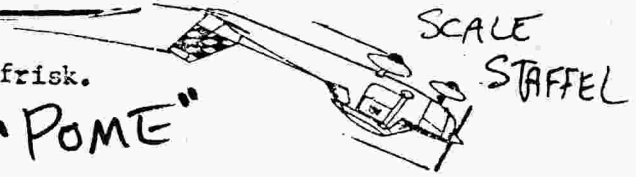


FRM THE HORSES MOUTH + OTHER ORIFICES

Boy, has the air mail bags been plopping on the tarmac here at the HQ of MIAMA Sunshine Squadron. Someone's gonna get hit in the head one of these mornings!

We have been informed by BOB "Groucho" MEUSER that the Hangar Pilot hsa NOT been exchanged with his splendid publication the DUSTERS DIRTY DIAPER out of Oakland, Cal. We have remedied this situation and Bob will get all future PILOTS, and we will receive his soiled Pampers. Full of controversy, to wit: He predicts a real broo ha ha over the Atrium Height Controversy. He has also sent a SCALE STAFFEL piece that first MIS-QUOTES the new Peanut 9" rule and then spends two pages belaboring an incorrect point. FOR THE RECORD: The new 9" rule, that has been approved for AMA Rule 53, but not 52., is as follows: Peanut models may be built to a 13" span, or a 9" OVERALL LENGTH. NOT <u>FUSELAGE LENGTH</u> !!! I hope we can now calm down a bit and disqualify the 2.5 gram Gossamer Condor with the 36" wing span. (It will only have about 24")

Suzie was a hot-shot pilot,
Near the ground she loved to frisk.
Now wasn't she a silly girl
Her little *?



Before we leave the Dirty Diaper we will have IT, and all other club publications at the timers table at our monthly meets (Next one Feb 17) so <u>that contestants will have something to read while the wing is drying.</u> We're Looking foreward to welcoming Dick Obarski to Florida at the end of this year..we'll have dinner at the 94th Aero Sqdn.!

George "Little Toot" Meyer is planning on making the NATS this year, but doesn't mention the Peanut World Champs, although he says TONY SUTTER will be there (West Baden)..Maybe he'll get his Manhattan Trophy.

BOB SHAW of Sarasota is still threatening to visit us this Spring. COUNT PIRAÑA (Bill Warner) is devoide of funds for the usual reasons (Divorce), but we sure hope he and Clarence Mather make the trek to Indiana this June to make it all worthwhile. Besides, Who has money??

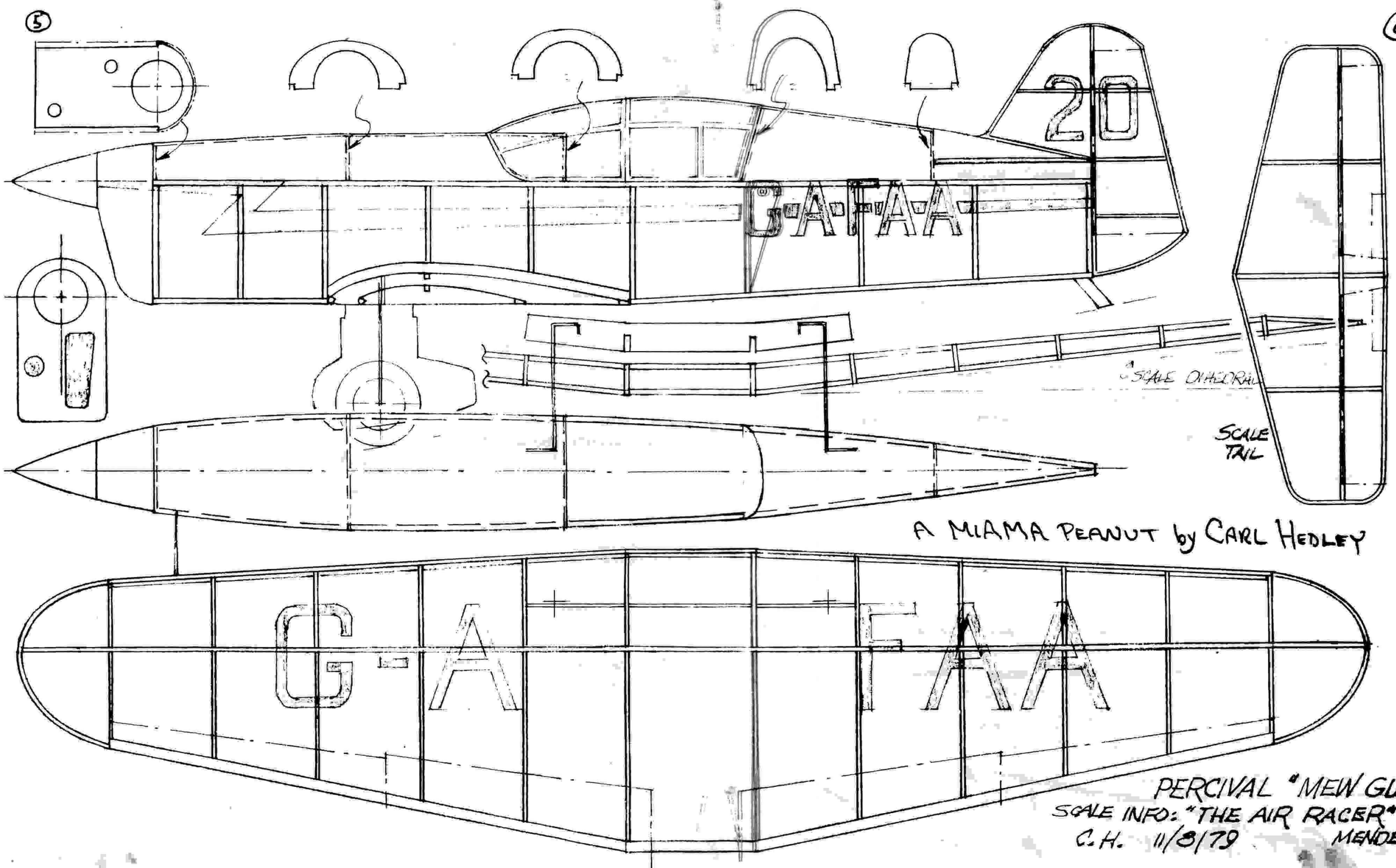
Charter MIAMA member JIM RICE has renewed his membership, but has moved to Deland. Hey, Jim we got guys who come down from Jax! The Rices are expecting a baby in Aug...Congratulations! Show up some time.

Both John Adams and Jack Niederhauser plan to attend the VNART, time the W:C's, and enter the World Gran Peanut . I must admit that there is considerable interest in all 3 events, as contestants or workers.

CONT. P (7)

(5)

(6)



A MIAMA PEANUT by CARL HEDLEY

PERCIVAL "MEW GULL"
SCALE INFO: "THE AIR RACER" BY MENDENHALL
C.H. 11/8/79

HASSIES PATOOT (CONT.)

ENGLAND has checked in to the mail bag in several ways. BUTCH HADLAND, who will be Contest Director for the FIRST (& probably the laST) World Peanut Gran rix Prix has called to report that although the finances are slim, he can be counted upon to be present. Now THERE is a loyal Peanuteer! After all, who the hell has a lot of money? NOT ME. We will be there dispite hard times, NOT because of them. So throw your quarters into the old mason jar and scrape up the money for the trip because one thing is fir sure...it will be tougher to get there NEXT year. BUTCH is now working for British Airways as a production manager making aircraft instrument panels. Gee, maybe he can find some new winder devices in those panels. He reports that there is a least 2 dozen men that are planning to make the VNART including BERNARD ASLETT, RON GREEN, BOB BAILEY, their indoor team: LAURIE BARR, BERNARD HUNT, and DAVE PYMM, and team manager MARTIN SHEPHERD. Butch is going to be loaded with peanuts 'cause the CD of the Gran Prix can still compete. It's a fun event.

We are eagerly awaiting the arrival of BILL HANNAN's new book PEANUT POWER due any day now. Bill, in a recent letter, mentions that MODEL BUILDER will NOT have its annual proxy peanut contest this year for the first time in five years, so all you frustrated proxy peanut fliers can send your entry to the World Peanut Gran Prix....Write to HANGAR PILOT for particulars, or re read your HP issue No. 58 for details. CHARLIE SOTICH writes that he has finally retired his eight year old Volksplane since it won the NFFS "model of the year" award. He, too will be at the VNART "and may even bring a model or two to fly". Fly a proxy, Chaz?

JERRY Skrjanc; King Pin of MICRO-X operations, and producer of the world's best indoor goodies, is now on our mailing list. His address for all of the best in indoor supplies is 5200 Seven Pines Drive, Lorain, Ohio 44053. We have had several local requests for your Catalog, Jer.. If you would send us a few we would keep them at the timers table at our monthly meets. I hope the 1980 price list is holding the line!

MICRO-X INDOOR MODEL SUPPLIES (The Best) 5200 SEVEN PINES DRIVE, LORAIN OHIO

IT CAME IN TODAY'S MAIL (Jan 22)! My copy of PEANUT POWER!! It is as good as anticipated, covers every aspect of the movement, reads like a WHO'S WHO of peanutery, and should advance the cause on all fronts. Hannan's book has covered the many aspects of the Peanut hobby..research, photography, puttin' on a meet both local and proxy, building, trimming, design, finishing, tools etc.,etc. It is published by Historical Aviation Album PO Box 33, Temple City Cal. 91780.... but I don't know the cost. There are a great many fine photos of all different types of craft.

GET "PEANUT POWER"

CONT. P. 10



FIRST WORLD PEANUT GRAN PRIX June 25 1980 (8)

Northwood Institute, West Baden Indiana, U.S.A.
Contest Director:Clive(Butch) Hadland, UK
Director of entries, and proxy flying: Mike Arak
10900 SW 61 Ct. Miami,Fla. 33156
Sponsor: MIAMA indoor club AMA 986, Miami Fla.

THE TIME:Proxy entries must send in application form below by MARCH 31, 1980
Models must be presented at Northwood before 10:00 A.m on JUNE 24, 1980. ALL ENTRIES SHOULD HAVE SENT IN ENTRY FORM BELOW BY JUNE 10, 1980.

THE CONTEST: The flying will be from 9:00 AM to 9:00 PM on June 25 1980. Multiple entries are permitted in all classes at $1.00 each, but only your best effort will count. As in the Model Builder contest we will have 5 classes. Pioneer, WW I (1914-1918), Golden Age (1919-1939), WW II (1939-1945),& modern. MIDNIGHT AWARDS GIVING:::

Proxy entries are encouraged. If you need a proxy flyer, check the box on the entry form, and get it to MIKE ARAK by March 31, 1980. We will assign a proxy flyer to your plane, and you can both make the necessary arrangements.
THE RULES: Other side of this sheet has the rules. You can build to a 13" SPAN, or a 9" overall LENGTH.

PLAN AHEAD - **A FULL WEEK OF INDOOR** - JUNE 20-28 '80
ON PROXY ENTRIES - ALL ARRANGEMENTS FOR ENTRY AND FLYING MUST BE MADE BY THE ENTRANT.

ENTRY - 1ST WORLD PEANUT GRAN PRIX

CHECK → ☐ I NEED A PROXY FLYER (SEND THIS IN BEFORE MAR 31 1980)

NAME: _____ AMA No. _____

ADDRESS: _____

I PLAN TO ENTER: (ENTRY FEE IS $5.00 plus $1.00 for each additional model)

PLANE: _____ CLASS _____ PLANE: _____ CL:

PLANE: _____ CLASS _____ PLANE _____ CLASS _____

PLANE: _____ CLASS _____ PLANE _____ CLASS _____

SEND TO: J:B:Martin 3227 Darwin St. Miami Fla. 33133, U:S:A: BY JUNE 10 1980 →

JOIN US (9) FOR A FULL WEEK OF INDOOR SCALE DAY IS JUNE 28 OF THE VNART. ELEC. RUBBER CO^2 AMA SCALE & PEANUT SCALE 2 SPEED + WW I 'COMBAT'

•53. FF PEANUT SCALE ALTERNATE RULES— INDOOR AND OUTDOOR (PROVISIONAL)

1. Applicability. All pertinent AMA regulations (see sections titled Sanctioned Competition, Records, Selection of National Champions, and General) shall be applicable except as specified below.

2. General. Open to any scale model of a man-carrying heavier-than-air airplane of no more than 13 inch wingspan, OR OF 9" OVERALL LENGTH.

3. Documentation: Peanut Scale is an attempt to have an official fun event. These rules encourage a broad spectrum of aircraft types, new and old. Therefore, standard scale documentation may be difficult to obtain. Models may be built from kits, old kit plans,

PEANUT SCALE (ALTERNATE) SCORE SHEET

Total Static Points:

Total
Place

Name _____ AMA No. _____

Address _____

Type Aircraft _____

STATIC SCORE "Judging Criteria":

A. Workmanship. 10 Points Maximum — * K'FACTOR

A

B. Authentic Coloring & Markings:

B

Excellent . . . 3
Good . . . 2
Lax . . . 1

C. Authentic Details:

C

Many . . . 3
Some . . . 2
Draw on . . . 1
None . . . 0

D. Flying Surfaces:

D

All double covered . . . 3
Dbl. wing, single tail . . . 2
All sheet . . . 1
Single . . . 0

E. Type Covering:

E

Color doped paper, opaque so structure won't show . . . 6
Clear doped colored tissue . . . 5
Undoped Japanese tissue . . . 4
All sheet balsa or foam . . . 3
Colored condenser or microlite . . . 2
Uncolored cond. or microlite . . . 0
Microfilm . . . −2

F. Landing Gear

F

Scale length . . . 3
Slightly enlarged . . . 2
Greatly enlarged, or no photo, drawing or 3-view of original . . . 0

G. Dihedral

G

Scale . . . 3
Up to 6 degrees increase . . . 1
Over 6 deg., or no photo, drawing, or 3-view . . . 0

H. Stabilizer Outline:

H

Scale . . . 3
Slightly enlarged . . . 1
Greatly enlarged or no 3-view . . . 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 aids.

I −pts.

Each . . . Minus 2 pts.

J. Bonus Points:

J + pts.

Aircraft type: Low wing or canard . . . 1
Biplane . . . 3
Triplane . . . 5
Quadroplane . . . 7
Autogyro . . . 8
Helicopter . . . 9
Flying boat or floats . . . 3

Construction:
Scale number of wing ribs . . . 2 per wing
Scale number of stab ribs . . . 1
Scale number of rudder ribs . . . ½
Hinged ailerons . . . 1
Hinged rudder and elevator . . . 1
Oval or round fuselage cross-sec. . . . 1
Wheel spats or pants . . . 1
3 dimensional pilot figure . . . 1
2 functioning propellers . . . 3
3 functioning propellers . . . 5
Dummy engine nacelle and/or any radial engine . . . 1 ea.

FLYING SECTION: K. JUDGES' APPRECIATION 0-5 (FOR UNUSUAL FEATURES)

1	2	3	4	5	6	7	8	9

NO ATTEMPTS ALL FLIGHTS R.O.G. (Except autogyros and seaplanes)

(Place)

Total of Best Two Flights . . . . . → _____ Equals Flying Points . . . . . → _____

Static Points (1st, 2nd, 3rd, etc.) . . . . . _____ Plus Flying Points (1st, 2nd, 3rd, etc.) . . . . _____ Equals Total Points . . . . . _____

\+ =

ALL FLIGHTS R.O.G.

FINAL PLACE: _____



REMEMBER- THIS IS A FUN EVENT!

Also heard from Jack Carter, who is a NIMAS Trials regular, that not only will he BE at the VNART, but will also be available for all of the hard work and trivia that is needed to make such an endeavor a success. So here's to flag waving, P R boosting, V:I:P: obtaining, and all that good stuff. Jack is also planning a series of 6 to 8 indoor models for beginners graded instruction. He will produce these plans that will be ready in the near future. If there is anything that is definitly needed is SOMETHING that will take us BEYOND the Delta Dart. We surely hope these plans will promote indoor, which we all know is NOT for Mr. everyman. Success in a delicate field, Jack!

A newsletter fromDist. V's Bill Mathews arrived a bit late to announce the AMA Council meeting in Orlando last month. Under consideration is the possibility of utilizing Orlando's WINGS and WHEELS MUSEUM as a possible permanant AMA Headquarters (Instead of Wash. D.C.) or an AMA museum site. We are sorry we missed the meeting but MIAMA is loud and vocal in approving any plans to move AMA out of D.C. The newsletter, in addition to the FFFLIAR must be a lot of work. We also learned from Bill that the site of the 1980 Nats is still unknown. OHIO IS OUT. Lake Charles, Huntsville Ala., W/ Pensacola are under consideration.

EARLY & TENTATIVE ORGANIZATION TABLE-W.C.'S

THe wheels are moving, and here are some of those who will officiate at the World Indoor Championships on June 20-24 in West Baden: IND.

General Manager: **Hardy Brodersen**(Brokenspar)
Contest Director: Dick Kowalski
Facilities Manager: Don Lindley
Public Relations and Host:Dave Linstrum (Host Club MIAMA)
AMA and Support Staff: Ray Harlan and John Worth

DON LINDLEY, mentioned above,wrote about his concern about the Great Ceiling Height controversy at the Atrium. Suffice it to say, in a nice two page letter he gave many suggestions about the problem. He's now on the mailing list, and along with about 38 other NIMAS members will be on hand for THE GREATEST INDOOR MEET IN THE HISTORY OF INDOOR: JUNE 20-28. Welcome to MIAMA Don, and son Dave!! Hope you are prepared to do a little SCALE JUDGING!

(Boy, is this issue a WORDY column..does anyone READ all this crap?)

ED WHITTEN sent a nice brochure of Bostonian Class indoor cabin models at Columbia, and at Lakehurst. As you know we will have a BOSTONIAN event at the VNART this year for the first time. He also enquired as to how the "Overall 9 inch length" is measured on the new peanut rule. Well, it is just as measured on the side view (Or noted in the specs). IF the prop is at the extreme front or rear of the side view, YOU CAN MEASURE YOUR NINE INCHES EXCLUDING THE PROPELLOR. Ed has not had a marvelous year on Wall Street.(Try to sell a gold inlay to someone,Ed!)

NEXT MEET: SUN. FEB. 17 OPA-LOCKA 9 TO 5

Now we have heard from 'Official' horses sources that not only won't the Peanut Proxy event be held by Model Builder, but that THE NATS THEMSELVES may not be held this year; There have been all kinds of site problems that you will be reading about. It looks like we may be the only game in town, except for the Flying Aces Club Nats to be held at Wright Patterson AFB in Dayton, Ohio on Aug. 8th & 9th.

Also remember May 24 and 25...THE REBEL RALLY at whitehouse Navy Aux Field. Contact Terry Rimert 367 Orange Ave, Baldwin ,Fla. 32234

THE LATEST INDOOR NEWS INSIDE

THE HANGAR PILOT

EDITOR: DR. JOHN B. MARTIN MIAMA
3227 DARWIN ST. MIAMI FLORIDA 33133

TO: Jim Miller 827

THANK YOU GOODYEAR FOR BLIMP HANGAR!

1ST CLASS
NOT JUNQUE MY