SUMMER TIME

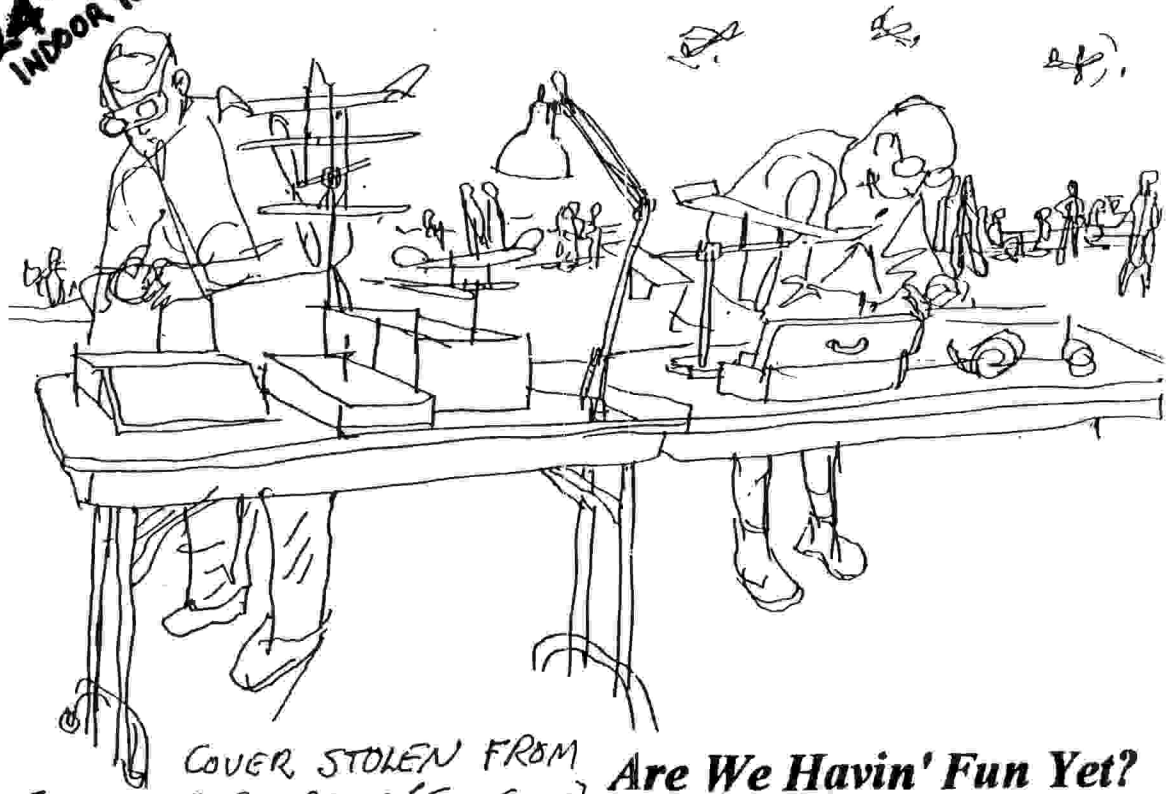
THE HANGAR PILOT

24TH YEAR OF PUBLICATION
INDOOR ISN'T FOR EVERYONE

MIAMA INDOOR AIRCRAFT MODEL ASSOCIATION

ISSUE 173

- SOME JOHNSON CITY RESULTS
- RESULTS MIAMA MEET 7



COVER STOLEN FROM FIELD + SLIPSTREAM (FAC SAINT) PHILA. AREA "SOTS"

Are We Havin' Fun Yet?
Indoor "Air Fair" 1994

Drawing by: Elizabeth Krush

EDITOR: TOM SANDERS 9 KERN DRIVE, PERKASIE, PA 18944

NEXT MEET: WELLS ROW - JULY 29



"LIKE A LETTER FROM HOME" Whelan

THE HANGER PILOT

The Hanger Pilot, edited by John Martin Jr., who is solely irresponsible for its content, is published 8 or 9 times a season for bunch of middle aged guys who refuse to grow up. MIAMA (Miami Indoor Aircraft Model Association) - AMA club 3624 One of two active all indoor free flight clubs in AMA. For a mere $12.50 you will receive all of the published issues that year. We encourage reader contributions because, frankly, we need the material. Letters, plans, 3-views, complaints, gripes and compliments to: Dr.John Martin Jr., President / Editor, 2180 Tigertail Ave., Miami, FL 33133 USA. phone: 305-858-6363.

MIAMA SECRETARY-SIDNEY GILBERT FIELD MARSHAL BILL CRISS

FLYING ACES SOON. NUMBER II - FAC

MIAMA MEET 7

ABBREVIATED REPORT MEET MACDILL MAY 20/21 BY CD DAVE LINSTRUM

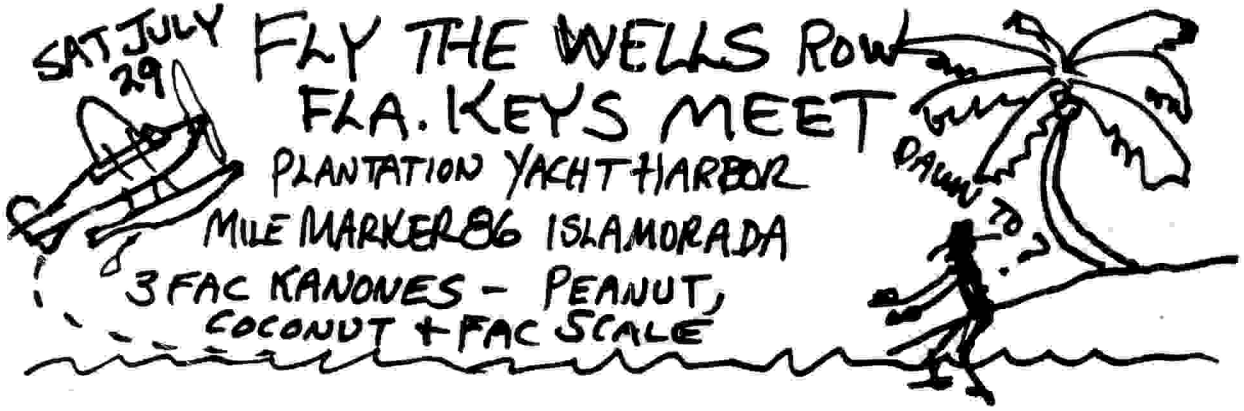
Due to lethargy, burnout, conservation of models for USIC, there was a serious shortfall in entries- only 11. Nunez&Wells "forgot" their coconuts so Timed Coconut was a non-event-only 2.

Linstrum spent all Saturday in a demolition derby with his old M-18 Coco, smashing it into door & balcony until it died. Got bad news from fire dept. that they had no ladder long enough to reach his Dime Scale Curtiss Robin which went OOS in the deep trough above door.

Nunez had an exquisite Pnut P-51, airbrushed in D-Day colors, flew w/o canopy (pilot ejected) Also had a new Bostonian with all the box at rear of pusher canard. His Rumpler flew on rails in FAC scale.

Obarski aced 'em in the Curtiss Robin 10¢ event and No-Cal- his 4:18 hard to beat. His Mini hung many times, expertly dislodged by Ward Riffe.

Bollinger has OD'd on Legal Eagle- has 3 great flyers- 2 of 'em now in MAL kits. Watch for "White Bronco" with cabin bloodstains!



24TH SEASON - MIAMA FINAL MEET #7 - (D DAVE LINSTRUM

(2)

AMA PEANUT SCALE:

		Scale	2 BEST FLY		
1.George Nunez	Turbo Beaver	86	1:26	1:31 (Max)	172
2.Sidney Gilbert	Fike	82	1:06	1:15	153
3.Millard Wells	Eastbourne	79	1:09	1:07	147
X " " " "	Rose Parakeet	87.6	:49	:57	140.6
4.Don Brimmer	MO-1 W/Floats	92.1	:46	:51	140.6
X. M. Wells	Pietenpol	82.2	:54	:59	138.7
X " " "	Curtiss P-40	93	:42	:45	136.5
5.Walt Schlesinger	Fike	81.5	:43	:40	123.0

FLYING ACES SCALE

MAY 20, 21 1995

	Scale	Fly		
L. George Nunez Fairchild 24	60	1:49	(79.7)	139.7
X. " " " " G-B D	68	1:20	(70)	138
2.Millard Wells Waco SRE	69	1:14	(67)	136
X.G. Nunez Rumpler	72	1:07	(63.5)	135.5
3.Sidney Gilbert Comper	52.5	1:27	(73.5)	126
4.Don Brimmer Cessna C-34	58	:55		113
5.Walt Schlesinger DH Lepord M.	54	:31		

MIAMA PISTACHIO SCALE

	Stat.			Fly	
1.Don Brimmer Fike	2	:32	:38	2	4
2. Sid Gilbert Fike	3	:1:03	1:02	1	4
3. Dave Linstrum Falke	2	:22	:40	3	5
X D. Brimmer Jungman	1	:15		5	6
4.Walt Schlesinger Cougar	3	:21	:29	4	7

FLYIMG ACES NO-CAL

1.D. Obarski Lacey	4:18
2.N. Bollinger Lacey	3:22
3.S. Gilbert Finnair	2:58
4.D. Brimmer M)-1	1:28
5.W. Schlesinger Avia	:32

MIAMA PISTACHIO MODEL OF A MODEL

L.Sidney Gilbert P-Cat	1:31	1:34
2.Dave Linstrum P-Cat	1:22	1:27
3.Chas. Johnson P-Cat	1:21	L:21
4. D.Brimmer Bost, Found	1:16	1:14
5.W.Schlesinger P-Cat	:26	:22

MIAMA LEGAL EAGLE

1.Newt Bollinger Bronco	9:01
X. " " " Foiler	8:40
2.D. Linstrum Over the limit	6:36
3,M. Wells Trial & Error	5:27
4.S. Gilbert	3:39

MIAMA DIME SCALE EVENT:

1.Dick Obarski Curtiss Robin	1:51	2:06	2:09
2.G. Nunez Megow Fairchild 24	1:35	1:37	1:43
3.M. Wells Megow Doug. O-38	1:07	1:09	1:02
4.Chas. Johnson Curtiss Robin	:52	1:03	1:12
5.Dave Linstrum Puss Moth	:51	:53	:58
X.G.Nunez Consolidated BT-7	1:03	1:07	1:15
6.Don Brimmer Cessna	:43	:43	:53
7.Walt Schlessinger Nieup. 17	:28	:28	:26
8.Sidney Gilbert Puss Moth	:44	:40	--

MINI-STICK

L.Dick Obarski	5:27
2.Bill Criss	4:10

SIDNEY GILBERT IS DOING THE ANNUAL POINTS. RESULTS IN H.P. 174

MIAMA COCONUT

1.Dave Linstrum Dornier Falke	1:03
2. Walt Schlesinger Lark III	:28

EZB: 1. Dick Obarski 9:02

FLYING ACES EMBRYO ENDURANCE

L.Sidney Gilbert Hornet	380
2.Earl Thomas Hornet	295
3.Don Brimmer Hornet	292
4. W. Schlesinger Hornet	123
5. Bill Criss P-Bird	86

MASS LAUNCH EVENTS

AMA PEANUT MASS LAUNCH

1.Millard Wells
2.George Nunez
3.Sidney Gilbert
4. Dave Linstrum
5.Walt Schlesinger
6.Bill Criss
7.Don Brimmer

COCONUT MASS LAUNCH

1.Dave Linstrum
2.Walt Schlesinger

AMA BOSTONIAN

1.Sidney Gilbert	6of 7	1.1	364.1
2.D. Obarski	Gen Di 50	1.0	303
3.M. Wells Blue Fin		1.1	294.8
4.E. Thomas Basic Bost.		1.1	253
5.Don Brimmer PPPPP		1.1	183.7
6.W. Schlesinger Bost Bean		1.1	78.1

FLYING ACES BIPLANE MASS LAUNCH

1.George Nunez Rumpler
2.M. Wells Rose Parakeet
3.Walt Schlesinger Nieuport

HOTCAKES MASS LAUNCH

1.Ward Riffe

(3)
COMPARE THE NEW FAC DIME SCALE RULES WITH THE MIAMA DIME SCALE RULES ON PAGE 4. BIG DIFFERENCE! WE WILL CONTINUE TO USE MIAMA RULES FOR INDOOR EVENTS ONLY.

NEW FAC RULES ← 10 →

RULES ADDENDUM----Clip and attach to 1995 FAC rules.

Dime Scale;

All models will be judged by the plan they were built from. Model must have all details as presented on the plan. You may add more details to enhance the scale appearance of the model.

Color and markings may be changed to more resemble the real aircraft.

Tail surfaces may be reasonably enlarged.

Tail surfaces and wingtips may be laminated.

All other structure must be of the same size wood.

Nose plugs and nose area may be altered to facilitate winding of motor.

All surfaces must be double covered.

Plastic props are allowed.

Wingspan limit will be 20 inches. Model must be the size as the original plan. No enlarging of the original plan.

Only the top finishers will be judged to save time.
(as many models as there are awards)

Two models may be entered by each contestant. Only the top scoring model is eligible for award.

Total of three official flights to determine winner.
(20 seconds minimum, 2 minutes maximum)

Add to Old-Time Rubber Stick;

Change wingspan requirement from 36 inches to 150 square inches of wing area, maximum.

All fuselages must be built-up, no round tube fuselages.

Add to the Pioneer Scale event, Bonus points will be added to the flight points rather than the scale points.

SUMMER STUFF

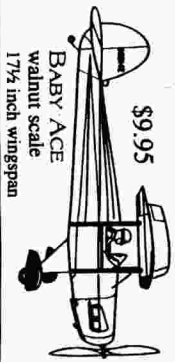
- JULY 8 - FLY IN AT CHARLES SLATER'S (ATI)
- JULY 16 - OUTDOORS AT TAMIAMI PARK - SEE BACK PAGE
- JULY 29 - ROW MEET
- SEPT. 30 - ANOTHER CHARLES SLATER MEET

JUST RETURNING TO OUR HOBBY? GET THIS CATALOG!

Peck-Polymers

FUN WITH FREE FLIGHT SPORT & SCALE PLANES

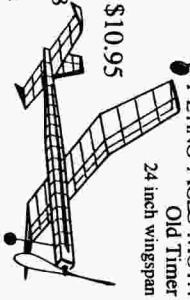
made for rubber power
easily adaptable to small electric
suitable for CO2



BABY ACE
walnut scale
17½ inch wingspan
$9.95



PRARIE BIRD
embryo
16 inch wingspan
$9.95



ONE NITE 28
P-30
28 inch wingspan
$10.95

FLYING ACES MOTH
Old Timer
24 inch wingspan
$10.95

SEND FOR OUR FULL CATALOG $4.00

P.O. Box 710399-FM Santee, CA 92072-0339
Tel.(619)448-1818 FAX(619)448-1833

(11) DIME SCALE RULES MAMA. 1995

Modified from Bob McDov's rules as used at Columbia U.,N.Y. & elsewhere.
CONSTRUCTION :Model kit had to sell for ¢10 in the 30,s & 40,s. Plan is submitted with model, no other documents. NO structural changes from plan except as noted below. Single or double surface according to plans.
NOTE: Keep in mind if you also want to enter these planes in FAC SCALE all surfaces MUST be double covered. Japanese tissue covering only.
Color scheme and all coloring, details, and marking as shown.
MODIFICATIONS ALLOWED:
1.1/20" wood may be used instead of 1/16"
2.Tail may be enlarged.
3.Nose may be modified to provide ample removable section, and an improved thrust bearing.
4.Rear rubber attachment may be changed.
5. Stringers and tissue may be used instead of "Stiff paper" called for.
6. A spar on the bottom of a wing plan may be moved to the top of the wing.
7. Any size or type prop may be used.
MAXIMUM SPAN 16 ½". Those 20" span Comet kits must be reduced.

FLYING RULES : Unlimited flights,hand launched. Total of best 3 determine score. Model type gives bonus flight seconds,per flight.:
Bonus Points...add seconds per flight. High wing..0,Parasol,1..Shoulder..2, Low..3,Mid..2½,Floatplane..5,Biplane..4,Triplane..6

LOOKS LIKE A LOT OF FUN!! Plans and Kits are available from Scale Flight Co. See page 6. Doc Martin,Geo. Nunez, and Millard Wells have a lot of these plans locally. Get in touch. Lots of other old timer companies have plans too:
GOLDEN AGE REPRODUCTIONS P.O BOX 1685, ANDOVER, MA 01810 Ctlg $2.00
PONDS PLAN SERVICE PO BOX 94310 SAN JOSE CA, Catalog $3.00

EXCELLENT TISSUE.. BUT....

Jim Caley of JCI International, 5829 Los Feliz Dr. Buena Park, CA 90620,. will send you a sample of his complete range of 17 Japanese tissue colors he offers. For several years now Caley has produced his excellent silver tissue and has finally expanded his range to include tissues in Black, Navy, Medium Blue, Light Blue, Olive, Green, Dark Grey, Light Grey, White, Cream, Antique, Orange, Red, Yellow, Tan, and Brown. Prices are $2.00 per sheet plus $1.50 per order for shipping and handling. Each tissue measures 17¾ x 23¾ inches and weighs 3.25 gms. The sample tissue swatches (about 3x4 inches) can be had for one dollar and a SASE. Included with the sample colors is a sheet providing finishing instructions. Orders from countries outside the USA should provide postal reply coupons. European distribution for Caley's tissue is being handled by SAMS. There are colors in Caley's new offering that are not readily obtainable from other sources, and may be just what you need for your special model.

JIM HAS BEEN NOTORIOUSLY SLOW W/ DELIVERIES

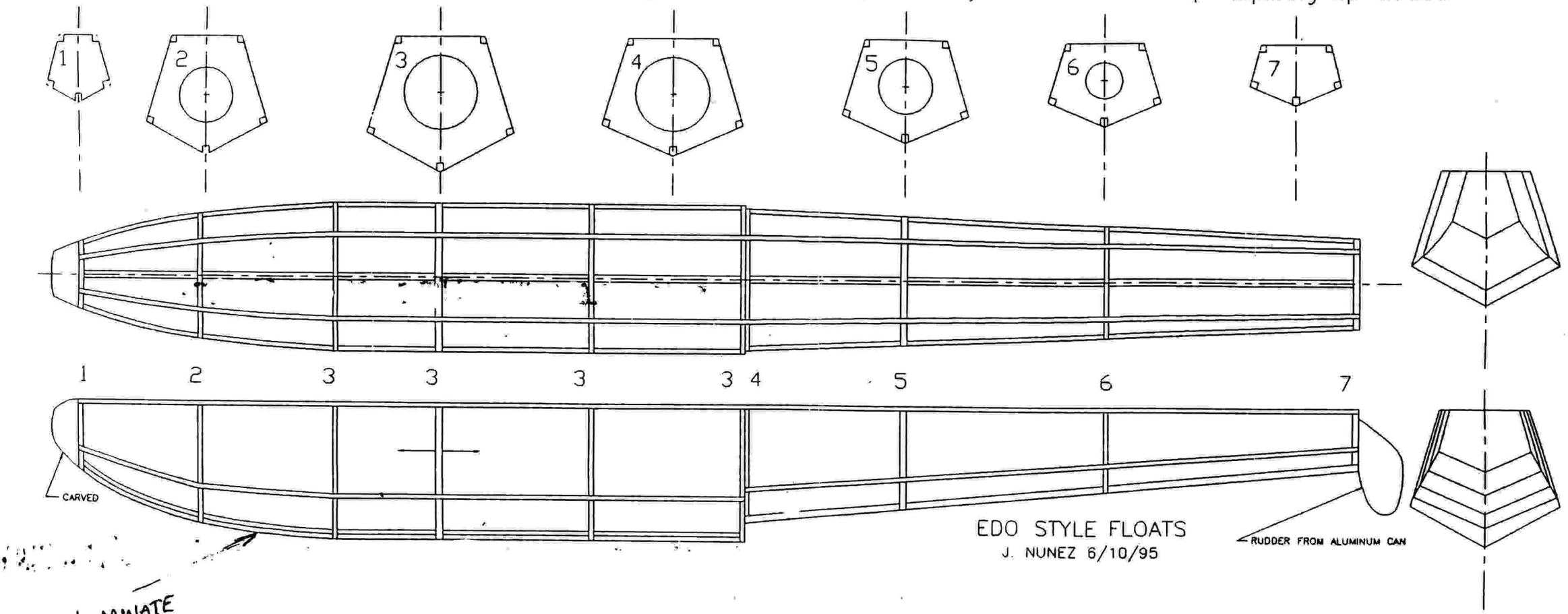
TO GET THERE: Take I-95 and exit at DAVIE BLVD. in Ft. Lauderdale.
Go West to 27th Ave. (Riverland Road)
Left on 27th Ave. for about ½ mile to 26 Ave.(Tan Concrete Wall)
LEFT on 26 Ave...1st entrance on left is 2350 SW 26 Ave.
If lost..305-584- 4342

(5)

1. Enlarge or reduce to obtain a float length of .8 the fuselage length
2. Place float step at models wing LE or in front of the CG.
3. Angle float tip downwards about 4 or 5 degrees. from the models normal flying attitude.
4. Adjust placement of thick bulkhead 3 to suit .
5. Build upside-down over top view.
6. Sheet the bottoms only as far back as the step.
7. Floats create a nose down effect from their drag, so don't be surprised if your model ends up requiring up-thrust.

BRING TO ROW MEET:
WADING SHOES
TOWEL
SUN SCREEN
CAMERA
MODELS!
BIG BRIM HAT

(10)



EDO STYLE FLOATS
J. NUNEZ 6/10/95

LAMINATE KEEL

MAY 31 - JUNE 4 JOHNSON CITY 1995 (6)

Easy B Open

1.	Larry Coslick	27:01
2.	Bernard Hunt	25:57
3.	L. Cailliau	25:34
4.	Laurie Barr	25:25
5.	Jack McGillivray	25:06
6.	Walt Van Gorder	23:50
7.	Mike Thompson	22:55
8.	John Lenderman	22:50
9.	Jim Grant	22:29
10.	Larry Loucka	21:51
10.	Ray Harlan	21:51
12.	W.L. Martin	21:03
13.	John Marett	20:52
14.	Stu Weckerly	20:48
15.	Pete Olshefsky	20:44
16.	Jim Clem	20:38
17.	Dick Obarski ★	20:27
18.	Dan O'Grady	20:19
19.	Joe Nuszer ★	20:03
20.	Gord Wisniewski	19:40
21.	Tom Sova	19:38
22.	John Ganser	19:34
23.	John Kagan	19:30
24.	Dick Hardcastle ★	19:06
25.	Rob Romash	19:00
26.	John Barker ★	18:48
27.	Bob Eberele	18:40
28.	Ted Seaver	18:13
29.	Mark Vancil	17:56
30.	Lou Leifer	17:40
31.	W. Hewitt Phillips	17:39
32.	Andy Tagliafico	17:36
33.	Jon Vancil	17:34
34.	Fred Rash	16:53
35.	John Diebolt	16:48
36.	Doug Barber	16:16
37.	Jim Zufelt	15:58
38.	Colin R.-Jones	14:44
39.	Len Singer	14:17
40.	K. Van Bueren	13:54
41.	Tony Italiano	12:35
42.	J. Chizmadia	12:07
43.	Abram Van Dover	10:45
43.	Chester Wrzos	10:45
45.	Bud Tenny	8:12

Mini-stick
(58 entered)

1.	Laurie Barr	12:33
2.	Larry Cailliau	12:30
3.	Bernard Hunt	11:48
4.	Bob Eberele	11:45
5.	Wally Miller	11:40
6.	John Lenderman	11:32
7.	Mark Vancil	11:07
8.	Andy Tagliafico	11:06
9.	Dick Obarski ★	11:03
10.	Walt Van Gorder	10:52
11.	Phil Alvarez	10:48
12.	Mike Thompson	10:25
13.	John Fellir	10:02
14.	Jim Clem	10:00
15.	Tom Sova	9:46
16.	Gene Joshu	9:41
17.	Jon Vancil	9:35
18.	Dan O'Grady	9:30
19.	K. Van Bueren	9:26
20.	John Barker ★	9:23
21.	Rob Romash	9:22
22.	Ray Harlan	9:09
23.	John Ganser	9:06
24.	Dick Hardcastle ★	9:00
25.	John Marett	8:54
26.	Bud Tenny	8:50
27.	John Koptonak	8:29
28.	R. Warmann	8:26
29.	Ted Seaver	8:19
30.	Chas. Johnson ★	8:15
31.	John Diebolt	7:47
32.	W.L. Martin	7:24
33.	Ed Ripley	7:15
34.	John Kagan	7:13
35.	Wm. Pavek	7:10
36.	Colin R.-Jones	6:44
37.	R. Stonecipher	6:43
38.	Len Singer	6:06
39.	Nick Leonard Jr.	5:10
40.	Scott Schriver	1:46

No-Cal Scale
(25 entered)

1.	Larry Loucka	8:02
2.	Rob't Warmann	7:20
3.	Joe Nuszer ★	6:45
4.	Rob Romash	5:35
5.	Dick Obarski ★	5:27
6.	Laurie Barr	5:25
7.	Wm. Pavek	5:22
8.	John Ganser	4:56
9.	Ted Seaver	4:20
10.	Lou Leifer	4:15
11.	Bernard Hunt	3:50
12.	W.L. Martin	3:43
13.	Abram Van Dover	3:36
14.	Geo. Batiuk	3:25
15.	Fred Rash	3:22
16.	Dan Baird	3:10
17.	John Kagan	2:35
18.	K. Van Bueren	2:09
19.	Greg Krol	1:40
20.	R. Stonecipher	1:30
21.	R. Butsch	0:51

Federation ROG
(10 entered)

1.	Andy Tagliafico	9:15
2.	Dan Baird	7:10
3.	Tom Sova	6:52
4.	Ed Ripley	5:47
5.	Fred Rash	4:42
6.	Jim Clem	4:11
7.	Bud Tenny	1:16

(7)

Dr. John Martin
2180 Tigertail Ave,
Miami, FL. 33133
U.S.A.

C. Jeffreys
17 Ashmore Gardens
Hemel Hempstead
Herts HP3 8NZ
ENGLAND
16 March 1995

PUT IN YOUR FLIGHTS FOR THIS EVENT, AT MILLARDS ROW MEET

Dear Dr. Martin,

Float Planes & Flying Boats

I enjoyed reading about your activities with the MIAMI at the Millard Wells waterplane meeting, described in the March '95 Aeromodeller. It looks as if you and your pals had a lot of fun.

It was an interesting coincidence that the similar "Clayton Wet Wellie Day" in Australia was described in the same Overseas News feature. This was at the end of May; when does the Millard Wells event take place?

I'm interested because I run the WATER WINGS TROPHY postal contest (WWT), now in its second year. I've enclosed my publicity leaflet for the 1995 event, which summarises what it's all about.

WWT is a precision-type contest, for all F/F waterplanes, including scale. Although not actively promoted as an international event, all are welcome; I did have a couple of overseas enquiries last year (from Italy & Florida), which sadly didn't materialise as actual entries. The Florida one was from Jay Hilks (of Orlando). Do you know him? I expect Florida is a big place...

I'm keen to circulate publicity for WWT amongst any group of waterplane enthusiasts; therefore I wonder if you'd be willing to promote it within the MIAMA, or perhaps print my Water Wings leaflet in your newsletter/magazine? I've also included an entry form which you could make copies from, to save overseas postage if there is interest within your group.

Thank you for any help you may be able to provide; I'd be pleased to hear from you, if you have any comments.

Best wishes, Charlie Jeffreys

The 1995

Come on in, the w
(or float plane) or
model water-plan
welcome. At this
the Aeromodeller

Flights may take p
placings, you shou
establish a reliabl
Some parks have
adjacent. Some b
There's no rush,

If you're coming
pond (subject to
diameter, but jus

- If you can't find
using a take-off
as for ROW (fligh
le, ROW - 1st se
- You must achieve
the take-off run,
The first time is
should nominate
enter the best se
qualifying flights,
If 2 or more entr
higher in the tabl

If after achieving
you may try anot
the new categor
a good idea to n

If you can't achie
will be listed at t

To enter more t
Tick [✓] options

How to enter

Make 3 flights as
and enclose the
completed entry

(a) 2 first class
Overseas en
of interesting
(b) 1 x SAE or I
(c) 2 photos of
on the water

To be received
10th November

Jacques VALERY
988, Avenue du vignau
40000 MONT DE MARSAN
France

FRENCH NATS

Hello Doc — This year I am busy organizing the French Indoor National Championships in my home town Mont de Marsan on July 7th, 8th and 9th 1995. Mont de Marsan is 125 Km South-East of Bordeaux.

The sports-hall, normally intended for "pelota" game, is 37m long, 30m wide, 14m maximum height (cat II FAI) and is exceptionnally clean and hang-free.

An International Open Contest will be run simultaneously, with separate results of course, in the following classes: F1D, Beginner, EZB (1,2 g mini).

If any long-travelling indoor pilot is interested on this side of Atlantic, I will send more details and entry form. The area is very touristic, near the ocean and Pyrenees mountains, not to mention good food, excellent wines, nice and unexpensive accomodation.

Best flights to everybody !

Friendly yours J. Valery

The 1995 WATER WINGS TROPHY - ENTRY FORM

Come on in, the water's lovely! Put down your bucket and spade, build a model flying boat (or float plane) and join in the Water Wings Trophy, a postal precision contest for free flight model water-planes. Any type of power is okay; vintage or modern designs are equally welcome. At this stage you probably have a particular design in mind (or built already). If not, the Aeromodeller plans handbook is a good starting point; including the X-list.

Flights may take place any time from 1st April to 31st October. To be amongst the top placings, you should make 3 ROW (Rise Off Water) flights; not too demanding if you first establish a reliable trim over dry land. Then you can be fussy about when and where to fly. Some parks have boating pools next to the playing fields, some model flying sites have rivers adjacent. Some beaches have acres of land, and shallow water (especially at low tide). There's no rush, so wait for ideal conditions with the prevailing drift in the best direction.

If you're coming to Middle Wallop in August, you could take advantage of Peter Giggle's pond (subject to availability). Somewhat limited for the less lightly-loaded types at 11 feet diameter, but just big enough for the GB2 twin-rubber flying boat design, for example.

* If you can't find a suitable ROW site, you may still enter with Rise-Off-Ground (ROG) flights, using a take-off dolly if required, or with hand-launches (HL). All such entries will be marked as for ROW flights, but positioned below them in the results table.
ie, ROW = 1st section, ROG = 2nd, HL = 3rd.

* You must achieve 3 consecutive flights, each lasting 20 seconds minimum. This includes the take-off run, but the model must be airborne for at least half the recorded time. The first time is the 'target', the next 2 times should be as close to it as possible. You should nominate the flights in advance; you may record up to 5 sets of 3 flight times and enter the best set of 3 on the form. If after these 5 attempts you fail to achieve 3 qualifying flights, you may carry on until one set of 3 qualifies, and enter these times. If 2 or more entrants achieve the same error from target, the higher target times place higher in the table of results. If they are still equal, the tie-breakers will be consulted !

If after achieving 3 HL or ROG flights an opportunity arises to progress to ROG or ROW, you may try another 5 sets of flights as before. If you then fail to get 3 qualifying flights in the new category, you may still enter your best results from the previous occasion. So it's a good idea to notch up some easy HL flights, before embarking on the hazards of ROW.

If you can't achieve 3 adequate flights at all, send in what you can. Non-qualifying entries will be listed at the bottom of the results table in order of merit, so you might not be lost !

To enter more than one model, just copy the form and enter the extra details.
Tick (✓) options as appropriate. Good luck!

How to enter



Make 3 flights as described, and enclose the following with your completed entry form :



(a) 2 first class postage stamps (= entry fee).
Overseas entrants may send 5 to 10 photocopied sheets of interesting aeromodelling-related material !
(b) 1 x SAE or IRC (for table of results).
(c) 2 photos of your model, at least 1 showing it on the water (= floatation test!)



To be received by 10th November 1995.

Send to: C. Jeffreys (WWT)
17 Ashmore Gardens
Hemel Hempstead
Herts. HP3 8NZ.

Entrant Name : _____

Address : _____

_____ Post Code : _____

Model Name : _____

Wing span : _____ inches. Colour(s) : _____



Motor : ( ) Rubber Motor details, eg. make/model : _____
( ) CO_2
( ) Electric
( ) Power
( ) Other (specify) : _____

When was it built? _____ 19 ____

Year & origin of design (eg, APS plan): _____

Designed by: _____

Flying My 3 consecutive flights took place on : _____ (date)

at : _____ (site).

The aqueous part of this site is best described as : ( ) Puddle
( ) Pond / Lake
_____ ( ) River / Canal
_____ ( ) Sea
( ) Other (describe)

* My 3 flight times (from moment of release) were: (1) _____ seconds.
(2) _____ seconds.

Time-keeper's Name : _____ (3) _____ seconds.

* My 3 flights were: ( ) Rise-Off-Water
( ) Rise-Off-Ground (with or without dolly)
( ) Hand launched



Tie Break Complete the following sentence with up to 15 additional words:

Free flight model flying boats are worth a dabble because _____

_____

_____

_____

Finally Do you intend to enter next year ? _____

Thank you for taking part. Please add any suggestions to improve next year's event on the back of the form.

FOR OFFICIAL USE ONLY	CAT	TARGET	ERROR 1	ERROR 2	AVE ERROR	POSITION

✈ NEW WACO PEANUT PLAN PACKET RELEASED

"Nuthin' But Wacos" plan packet features six 2 page 11 X 17" detailed Peanut Waco Biplanes including 3-views, color data, insignia and references. All are original drawings by Stan Fink of Domeduster Publications. The models in the packet are: Waco Ten-OX5; ATO "Taperwing"; UKC "Pure Oil" ; ZQC-6 ; Model D "Military" and the eye-popping red and white ZPF-6 "Texaco." The packet is $12 ppd. checks payable to Stan Fink, 1810 Pine St., Phila., PA. 19103. ✈ ✈ ✈ ✈✈✈✈✈✈✈✈

THE MIAMA MERRY MEN(and ladies) AT JOHNSON CITY

I'll leave all the details to NFFS and INAV, but here's a report on some of the doings by the local contingent. The meet was well attended (About 115) dispite a lot of regulars n0-showing, especially the Pennsylvania, and California contigents. Plenty of the MIAMA pilots were there...not including the out of state subscribers. We had John Barker, Bill Hiscock,Dick and Gen Obarski, Joe Nuszer,Ron Ganser,Doc Martin, Don Brimmer, Sidney and Eileen Gilbert, Walt Schlesinger, Millard and Rob Wells Charlie and Mrs. Johnson, andCecil Wethy. . On the limited results in this issue we have a star beside these pilot's results.



"Easy now, men! Watch those itching fingers!"

Joe Nuszer did over six minutes on his Hostler N0-Cal for a 3rd.(Larry Louca did OVER 8 Min. for 1st). Cecil Wethy was getting some great times from his electric Legal Eagle, but damaged it beyond repair. This event was won by Dave Aronstein with three flights of over five minutes. Gilbert took 3rd in the FAC Hi wing mono, and Don Brimmer was 2nd in Pistachio. Doc Martin won Pistachio,was 2nd in Peanut Mass Launch, and 3rd in Kit Plan. Ganser won Peanut, and was 2nd in AMA Scale by 2 tenths of a point

Our (MIAMA's) Saturday night open flying session for all types of planes proved to br very popular. It was a relaxed session for the not ready for prime time flyers, and the first time Dime Scale and Leagle Eagle have been flown in a national meet.

USIC PISTACHIO RESULTS:

1.Doc Martin Goldwing	5	1:16.5	1	6
2.Don Brimmer Citabria	3	1:02	4	7
3.Gene Rees Lacey M-10	5	1:03	3	8
4.Sid Gilbert Fike	7	1:07	2	9
5.Ed Ripley Wee Bee	5	1:01	5	10
6.Millard Wells SE-5	4	:40	7	11
X.Doc Martin Quetzalcoatl	5	:59	6	11
7. Rob Wells MIG-17	2	:23	10	12
8.Walt Schlesinger Cougar	8	:28	9	17

MIAMA DIME SCALE — UNLIMITED FLIGHTS

NAME & AMA #	AIRCRAFT	TOTAL OF 3 BEST FLIGHTS										HAND LAUNCH	
★ DOC MARTIN AMA 712	MEGOW PUSS MOTH	1:00	1:09	1:09								3:18	3
★ DON BRIMMER AMA 1097	GUILLOW CESSNA	55.5										55	5
Rich Miller	✓MA Hulligan	1:23	1:26	1:29.8								4:18	2
Rich Miller	✓Farman Studio												
STU WECKERLY	✓ART CHESTERS JEEP 49												
JACK McGILLIVRAY	ARADO (comet)	2:05	2:04	2:09								6:18	1
★ MILLARD WELLS	DOUGLAS OBS. (megow)	1:04	1:01	1:05								3:10	4

MIAMA LEGAL EAGLE — UNLIMITED FLIGHTS

NAME AMA #	PLANE	TOTAL OF 3 BEST FLIGHTS										ROG	
★ SCHLESINGER, W. 5959	'EAGLE'											1	
★ Wethy, C.M.	Electrocuted	2:25										2:25	6
★ Charlie Johnson	Scimitar LE											1	
★ Millard Wells	TEMAC "TRIAL"	1:14	1:42	1:58								5:22	3
Aronstein, Dave	"Prime Suspect"	3:58	5:00	2:38	5:10	5:52						16:02	1
★ Barker, John	Scimitar LE	2:56	3.06	3.03	3:11							9:20	2
LAZARUS, KEN 371820	PAPER CHASE	1:05	[illegible]	1:31	1:33							4:09	5
Ritsch Kelt 93988	Piper Pawnee Chase	1:43	1:40	1:35	1:[illegible]							4:58	4

U.S.I.C. SCALE

U.S.I.C. Scale Results

FAC Scale (15 entries)

Jim Miller — Wolsin Hydroplane — Scale Score 87 + Flight Score 73.5 = 150.5
Jack McGillivray — SPS Replica — Scale Score 76.5 Flight Score 82.5 = 159
Dave Reis — Nicholas Beasley — Scale Score 66.5 Flight Score 82.5 = 149

FAC High Wing Monoplane (9 entries)

Mike Thompson — Lacey — Scale Score 56 + Flight Score 82.5 = 138.5
Jim Miller — Hi-Max — Scale Score 53 + Flight Score 82.5 = 135.5
★ Sidney Gilbert — Lacey — Scale Score 54 + Flight Score 75 = 129

FAC Golden Age (11 entries)

Jack McGillivray — Cessna C-3R — 3 Flight Total 360 Fly Off Time 2:48
Stu Weckerly — Ford Stout 2AT — 3 Flight Total 360 Fly Off Time 2:30
Dave Reis — Nicholas Beasley — 3 Flight Total 360 Fly Off Time 2:20
Mike Thompson — Farman Fl50 — 3 Flight Total 360 Did not fly off.

FAC Peanut Mass Launch (6entries)

★ Jim Miller — Bleriot TTT — 1:35
John Martin — Gold Wing — 1:34
Millard Wells — Amerillo

AMA Rubber Scale (8 entries)

Jack McGillivray — SPS Replica — Scale Score 97.7 Flight Score 90 = 187.7
Ron Danner — 1911 Cessna — Scale Score 97.5 Flight Score 90 = 187.5
Jim Miller — Wolsin Hydroplane — Scale Score 97.0 Flight Score 90 = 187.0

AMA Peanut Scale (20 entries)

Ron Danner — Wolsin Hydroplane — Scale Score 118.35 Flight Score 115.18 = 233.53
Jack McGillivray — Tomas's Fury — Scale Score 107.18 Flight Score 104.09 = 211.27
Mike Thompson — 1935 Farman Fl50 — Scale Score 90.0 Flight Score 90 = 180

Kit Plan Scale (11 entries)

Jim Grant — 0-57 Taylorcraft — Fidelity + craftsmanship 98 Flight Score 196 = 294
Richard Miller — Cessna C-38 — Fidelity + craftsmanship 95 Flight Score 190 = 285
John Martin — Sportster Komet — Fidelity + craftsmanship 92 Flight Score 184 = 276

BOSTONIAN - 35 ENTRIES

Pl.	Name	Bst flt	2nd flt	Char.	Total
1.	D. Aronstein	5:34	5:19	1.15	750.95
2.	M. Thompson	4:47	4:36	1.19	669.97
3.	L. Coslick	4:39	4:32	1.18	650.18
4.	Jim Grant	4:51	4:30	1.15	645.15
★5.	Joe Nuszer	4:26	4:20	1.15	604.90
6.	Paul Avery	4:16	4:06	1.20	602.40
7.	W. Passarelli	3:59	3:54	1.18	558.14
8.	W. Pavek	3:47	3:32	1.19	522.41
★9.	John Barker	3:40	3:34	1.16	503.44
10.	Ted Seaver	3:44	3:17	1.14	479.94
11.	Herb Stevens	3:37	3:27	1.12	474.88
12.	Rich Miller	3:20	3:17	1.18	468.46

1995 USIC

PENNY PLANE #207

CONTESTANT	AMA No	1	2	3	4	5	BEST FLIGHT	PLACE	GRAND CHAMP POINTS
23 Dan O'Grady	MAAC 6192	15:40	16:38	17:04	-	-	17:04	1	100
76 Phil Hartman	8667	16:04	16:56	14:36	-	-	16:56	2	97.2
42 Gord Wisniewski	716	16:33	16:51	04:35	-	-	16:51	3	96.9
53 Jim Clem	L-55	05:47	16:51	12:47	15:01	15:45	16:51	4	96.9
98 Larry Loucka	1210	14:06	15:05	15:30	16:26	-	16:26	5	95.4
15 Jim Grant	159477	14:20	14:43	15:57	16:11	07:13	16:11	6	94.5
68 J Lenderman	879	15:21	14:02	15:52	15:21	15:29	15:52	7	91.1
32 P Olshefsky	MAAC 864L	15:08	12:34	09:36	15:52	13:37	15:52	8	91.1
65 R Hardcastle	847	15:26	15:04	07:35	-	-	15:26	9	89.6
02 John Ganser	179424	14:27	14:34	14:55	03:32	11:23	14:55	10	85.4
41 Rob Ronash	130061	14:15	14:49	-	-	-	14:49	11	85.0
83 John Marett		13:20	14:09	13:40	14:31	13:06	14:31	12	84.0
57 Bernard Hunt	SMAE56209	12:10	13:39	13:54	14:25	14:20	14:25	13	83.6
49 J McGillivray	MAAC 1025L	11:27	14:24	-	-	-	14:24	14	83.6
01 Larry Coslick	4652	14:23	-	-	-	-	14:23	15	83.5
17 Gene Joshu	260643	09:18	13:43	14:20	13:07	14:10	14:20	16	83.3
64 M Thompson	1484	13:31	14:08	13:30	-	-	14:08	17	82.6
120 Mark Vancil	124866	14:08	03:30	05:36	13:08	11:20	14:08	18	82.6
18 Tom Sova	473169	08:54	07:04	13:01	13:45	10:41	13:45	19	78.9
73 John Kagan	469254	09:28	08:21	12:44	13:24	13:43	13:43	20	78.8
21 Dick Obarski	560	13:39	03:56	13:39	03:41	-	13:39	21	78.6
62 Robert Warmann	18748	13:38	11:54	07:01	07:42	-	13:38	22	78.5
108 Vlad Linardic	MAAC 38165	05:39	07:35	09:40	12:22	13:37	13:37	23	78.5
79 John Diebolt	97263	07:18	13:15	13:33	-	-	13:33	24	78.2
45 Rob Eberele	411592	11:26	12:43	13:21	-	-	13:21	25	77.5
93 Fred Rash	63458	10:51	12:51	03:37	-	-	12:51	26	73.4
99 Chris Sydor	280169	12:51	11:28	12:35	12:11	-	12:51	27	73.4
70 D Raymond-Jones	63358	08:10	08:25	12:39	-	-	12:39	28	72.7
103 H Phillips	?	12:15	-	-	-	-	12:15	29	71.3
85 John Fellin	95353	12:00	10:16	12:12	09:03	11:35	12:12	30	71.1
28 James Zufelt	MAAC 945	08:25	11:09	08:43	11:57	-	11:57	31	67.9
25 Stu Weckerly	13250	11:12	10:14	05:39	-	-	11:12	32	65.2
115 Louis Leifer	MAAC 2418L	10:13	-	-	-	-	10:13	34	59.4
96 Tony Italiano	2386	08:19	07:54	06:20	08:42	07:39	08:42	35	49.4
102 Doug Barber	56270	05:13	08:32	05:34	08:18	-	08:32	36	48.8
106 N. Leonard JR.		04:31	01:57	06:20	05:53	07:46	07:46	37	43.8
26 Dave Henshaw	MAAC 226L	03:46	05:09	03:55	05:26	05:51	05:51	38	32.3
11 A Van Dover	894	02:43	05:00	03:49	05:29	-	05:29	39	31.0
34 Joseph Nuszer	29036	-	-	-	-	-	00:00	40	0000
63 Rich Ennis	45450	-	-	-	-	-	00:00	41	0000
40 Jim Jones	986	-	-	-	-	-	00:00	42	0
86 Bud Tenny	16718	-	-	-	-	-	00:00	43	0
24 Chester Wrzos	20454	-	-	-	-	-	00:00	44	0
87 Vernon Hacker	44137	-	-	-	-	-	00:00	45	0
67 Tom Green	2689	-	-	-	-	-	00:00	46	0
104 L Barr	ENG	-	-	-	-	-	00:00	47	0
59 Billie Landrum	52674	-	-	-	-	-	00:00	48	0

USIC 1995

BOSTONIAN #215

CONTESTANT	AMA#	1	2	3	4	5	FLIGHT	FIGHT	BEST 2	CHARISMA	TOTAL	PLACE
69 D Aronstein	97976	05:19	05:34	-	-	-	05:34	05:19	653	1.15	750.95	1
64 M Thompson	1484	04:17	04:47	04:36	-	-	04:47	04:36	563	1.19	669.97	2
01 Larry Coslick	4652	04:25	04:39	04:32	-	-	04:39	04:32	551	1.18	650.18	3
15 Jim Grant	159477	03:32	03:27	-	04:30	04:51	04:51	04:30	561	1.15	645.15	4
34 Joseph Nuszer	29036	03:26	04:20	04:26	04:02	-	04:26	04:20	526	1.15	604.90	5
119 Paul Avery	158011	04:06	04:16	03:26	-	-	04:16	04:06	502	1.20	602.40	6
107 W Passarelli	15623	02:12	03:39	03:54	03:59	-	03:59	03:54	473	1.18	558.14	7
37 William Pavek	319915	03:32	03:47	03:01	03:56	02:56	03:47	03:32	439	1.19	522.41	8
111 John Barker	2095	00:56	01:56	03:34	03:40	-	03:40	03:34	434	1.16	503.44	9
92 Ted Seaver	397891	02:30	03:44	03:17	02:15	03:04	03:44	03:17	421	1.14	479.94	10
43 Herb Stevens	13086	00:21	03:16	02:46	03:27	03:37	03:37	03:27	424	1.12	474.88	11
66 Richard Miller	179518	03:17	03:20	02:29	00:44	01:35	03:20	03:17	397	1.18	468.46	12
44 K Van Bueren	51477	02:37	00:44	02:54	03:06	03:13	03:13	03:06	379	1.09	413.11	13
73 John Kagan	469254	-	01:41	02:27	02:30	03:37	03:37	02:30	367	1.07	392.69	14
58 R Stonecipher	372732	01:36	01:31	02:12	02:23	02:02	02:23	02:12	275	1.15	316.25	15
27 Sidney Gilbert	1803	02:27	02:30	02:07	-	-	02:30	02:27	297	1.05	311.85	16
114 Greg Krol	514743	-	02:05	-	02:01	00:29	02:05	02:01	246	1.08	265.68	17
31 George Batiuk	135	01:42	00:31	01:18	01.57	-	01:57	01:42	219	1.19	260.61	18
103 H Phillips	?	02:11	00:50	-	-	-	02:11	00:50	181	1.09	197.29	19
11 A Van Dover	894	00:49	00:60	00:60	-	-	00:61	00:60	121	1.09	131.89	20
118 S Schriver	459504	00:29	00:39	00:55	00:54	01:07	01:07	00:55	122	1.03	125.66	21
84 W.L. Martin	41300	01:38	-	-	-	-	01:38	-	98	1.10	107.80	22
38 Ken Lazarus	371820	00:44	-	-	-	-	00:44	-	44	1.11	48.84	23
39 Bob Butsch		00:19	-	-	-	-	00:19	-	19	1.14	21.66	24
61 D Semeraro	460910	-	-	-	-	-	-	-			0	25
97 D Thomson	8410	-	-	-	-	-	-	-			0	26
72 C Culpepper	?	-	-	-	-	-	-	-			0	27
21 Dick Obarski	560	-	-	-	-	-	-	-	-		0	28
46 Bob Eberele	4117	-	-	-	-	-	-	-	-	1.10	0	29
91 Fred Dippel		-	-	-	-	-	-	-			0	30
20 Tom Savage	484618	-	-	-	-	-	-	-	-	1.14	0	31
36 Ray Harlan	131	-	-	-	-	-	-	-	-	1.08	0	32
112 Millard Wells	65503	-	-	-	-	-	-	-			0	33
76 Phil Hartman	8667	-	-	-	-	-	-	-			0	34
75 L wieczerek	10105	-	-	-	-	-	-	-	-	-	0	35

1995 USIC

COCONUT SCALE

CONTESTANT	AMA#	SUBJECT	1	2	3	BEST FLIGHT	FLIGHT RANKING	STATIC RANKING	TOTAL RANKING	PLACE
09 Dr.John Martin	712	Beardmore	1:07	1:05	-	1:07	5	4	9	
12 Dave Rees	33928	Piper Supe Cruis	1:50	1:57	-	1:57	-	1	-	
12 Dave Rees		Nicholas Beasley	2:27	-	-	2:27	2	2	4	1
25 Stu Weckerly	13250	Found	1:25	1:48	1:52	1:52	3	5	8	3
56 W Schlesinger	5954	ONE	-	-	-	-	-	-	-	
59 Billie Landrum	52674	Cessna Bird Dog	1:25	1:13	1:20	1:25	4	5	9	
69 D Aronstein	97976	Ant-25	3:35	4:05	-	4:05	1	3	4	2
69 D Aronstein		Miles M-18	-	-	-	-	-	6	-	
89 Robert Wells	512604	Focke W A-47	1:00	1:00	-	1:00	6	5	11	
112 Millard Wells	65503	Ford 2-AT	:52	:35	-	:52	7	4	11	

FROM SKYWAYS

Fred Freeman, *45-80 157th St., Flushing. NY* has provided the following, interesting listing of aviation related movies,

1927-1949, that have been aired on TV or are available on cassette. Can anyone add additional titles?

"Ace of Aces" 1933, "A Guy Named Joe" 1943, "Air Force" 1943, "Air Mail" 1932, "Army Surgeon" 1942, "A Yank in the RAF" 1941, "Bamboo Blonde" 1946, "Bombardier" 1943, "The Bride Came C.O.D." 1941.

"Captains of the Clouds" 1942, "Captured" 1933, "Ceiling Zero" 1935, "Central Airport" 1934, "China Clipper" 1936, "Christopher Strong" 1933, "Clouds Over Europe" 1939, "Conquest of the Air" 1936, "Crack-up" 1936.

"Dangerous Moonlight" 1941, "Daredevils of the Clouds" 1948, "Dawn Patrol" 1930, "Dawn Patrol" 1938, "Desperate Journey" 1942, "Devil Dogs of the Air" 1935, "Dirigible" 1931, "Dive Bomber" 1941.

"The Eagle and the Hawk" 1933, "Fighter Squadron" 1948, "Five Came Back" 1939, "Flight Angels" 1940, "Flight Command" 1940, "Flight For Freedom" 1943, "Flight From Glory" 1937, "Flight Lieutenant" 1942, "Flying Devils" 1934, "Flying Down to Rio" 1933, "Flying Fortress" 1942, "The Flying Irishman" 1939, "Flying Tigers" 1942 CZ, "Flying Wild" 1941, "Fugitive in the Sky" 1937.

"Gallant Journey" 1946, "God Is My Co-pilot" 1945, "Go Getter" 1937, "Going Wild" 1930, "Hell Below" 1933, "Hell Divers" 1931, "Hell's Angels" 1930 b&w, "Hell's Angels" 1930 with color, "High Barbaree" 1947, "I Am Still Alive" 1940, "Immortal Sergeant" 1943, "It's in the Air" 1935, "I Wanted Wings" 1941, "Just Imagine" 1930.

"Keep 'em Flying" 1941, "Ladies Courageous" 1944, "Look Who's Laughing" 1941, "The Lost Squadron" 1932, "Madam Satan" 1930, "The Man Who Found Himself" 1937, "Marines Fly High" 1940, "Men Against the Sky" 1940, "Men Must Fight" 1933, "Men With Wings" 1938, "Murder in the Air" 1940, "Murder in the Clouds" 1934, "Murder Over New York" 1940.

"One of Our Aircraft Is Missing" 1942, "Only Angels Have Wings" 1939, "Parachute Battalion" 1941, "Parachute Jumper" 1934, "Pilot No. 5" 1943, "The Purple Heart" 1944,

"Riding On Air" 1937, "Secret Service of the Air" 1939, "Ships With Wings" 1942, "Sky Giant" 1938, "Sky Murder" 1940, "Spitfire" 1942, "Suzy" 1936, "Swing Shift Maisie" 1943, "Tail Spin" 1939, "Task Force" 1949, "Test Pilot" 1938, "Thirty Seconds Over Tokyo" 1944 CZ, "Things To Come" 1936, "Thunder Birds" 1942, "Today We Live" 1933, "Too Hot To Handle" 1938, "Twelve O'Clock High" 1949.

"Up Goes Maisie" 1946, "War Nurse" 1930, "Way to the Stars" 1945, "West Point of the Air" 1935, "We've Never Been Licked" 1943, "Wings" 1927, "Wing and A Prayer" 1944, "Wings and the Woman" 1942, "Wings Over the Pacific" 1943, "Wings of the Navy" 1939, "Women in the Wind" 1939.

WHO SAYS YOU CAN'T GO HOME AGAIN? LILAC TIME, CLOUD COUNTRY

SNOW AT BELLEFONTE

The kid did his training at Kelly
And went up to Mitchell from there
A Second Lieutenant of Army
With three hundred hours in the air
So cocky and loyal and certain
That somebody topside would care.

He flew all the junk that was handy
The year they allowed him to stay
And following that at each week end
He'd check in to hear someone say,
"There ain't no ship serviced, Lieutenant!
The weather's too lousy today!"

Scant four hours a month on a Falcon
He wangled by foul means or fair,
But no real precision and tactics
That keep a man hot in the air,
Yet always contending (the dumbell)
That topside would notice and care.

And then the recall to the colors,
The Army must take on the mail!
The shavetail Reservist was offered
His chance at the mid-winter trail
And guts had to serve him for knowledge
And pride had to ride on his tail.

He couldn't hold zones on the airways
Nor backfire his intake for frost,
He stalled when the pitot quit working
And practically always was lost
But stayed in there doing his damndest
Nor shrunk from the ultimate cost.

We found him one evening at Bellefonte
The snow drifting over his plane
And I'm not the fool who contends that
The faith of a man can be vain
Or dying for what you have lived for
Has any relation to pain.

So kids finish training in Texas
And go up to Mitchell from there
Young Second Lieutenant of Army
With three hundred hours in the air
Still cocky and loyal and certain
That somebody topside will care.

Now, who the hell topside does care?

FAC - Scale Postal Meet

This summer, Cloud Cruisers, you have the opportunity to compete in three postal contests run by GHQ. First off will be our traditional Comet postal contest, and then we will also have the Golden Age event which will be split into two events this year. We will have Golden Age Civilian Scale and Golden Age Military Scale. We will add FAC bonus points to the models entered in the Comet event.

All you have to do to enter is fly your model and send the times to FAC-GHQ along with your name and the event you are entering. Contest times will also count. Comet designs can only be entered in the Comet event. The contest starts now and will end on Oct.29, 1995. Entries postmarked after Oct. 30, 1995 will not be accepted.

OKAY SKYSTERS!!! Into the wild blue yonder!!!

ESAKI "LITE FLITE" TISSUE
BEST PRICES
$.85/SHEET
YELLOW, WHITE, RED, BLUE, ORANGE, BLACK, GREEN
4 GRAMS/SHEET ◆ 18" X 24" SIZE
POSTAGE/HANDLING: $3.00/U.S. ◆ $4.00/CANADA-MEXICO ◆ $5.00/OVERSEAS (SURFACE)
CAMPBELL MODEL SUPPLY COMPANY
37742 CARSON STREET ◆ FARMINGTON HILLS, MI 48331
CHECK/M.O. ON U.S. BANK ◆ FREE PEANUT PLAN W/ORDER
MICHIGAN RESIDENTS ADD 6% SALES TAX

Vol 6 & 7 Here Now!! Lots of stick & tissue plans / how-to! Best of the Hangar Pilot Vol 6 & 7 only $7 ea ppd USA to:



Dave Linstrum
1109 36th Ave W
Bradenton, Fl.
34205

23 Years of Indoor!

Complete your set: back issues of Vol 1,2,3 $20/set Vol 4,5 $14/set
These contain plans for the best flying models by MIAMA's talented designers!

It's NOT just a Calendar !!!
1995 Scale Flyer Calendar contains 14 Planes Worth Modeling, with building plans for contest winners including Swiss 1921 Dornier Falke. Hang in your shop/ build from it!!! ON SALE only $4 ppd or $3 with any Best of the Hangar Pilot order above! You tried the rest- now get The Best!

Lil-Planes Kits
a P-NUT scale kit: spans 13"
Designs by Dave "VTO" Linstrum
D1. Martin MO-1
D2. Pilatus Porter
D3. Curtis Jenny Mono
D4. Kitfox
D5. Kawasaki Komet
D6. Ford AT
D7. Farman F-190
ANSALDO SVA-5
$9.95 post paid
MADE BY MODEL AIRCRAFT LABS. 108 S. LEE ST. IRVING, TEXAS 75060

PUT FLOATS ON YOUR P-NUT, FAC SCALE + COCONUT + COME OUT TO THE WELLS ROW MEET SAT. JULY 29.

WHAT's ON IN FREE FLIGHT ??

JULY 8th 9:00 A.M. Ft. Lauderdale Charles Slater"s Cat. I indoor meet See page 3 for how to get there. Bring your small models. Call MIAMA HOT LINE on Fri. night.

*JULY 16

JULY 29th. ISLAMORADA. PLANTATION YACHT HARBOR. MILLARD WELL's ROW MEET. Details on page 1.

AUG 5 PALM BAY Dixie Nats CD Jim Juhl No FAC events

SEPT. 2,3 Dist. V Champs

SEPT. 30 FT. LAUDERDALE Another Charlie Slater Cat. I meet 9 to 5

OCTOBE 14,15 TAMPA MCDILL AFB 25th MIAMA SEASON MEET #1

OCTOBER 14,15 PALM BAY FAI Day, AMOB Picnic

NOVEMBER 11,12 TAMPA MCDILL AFB . MIAMA INDOOR MEET #2

NOVEMBER 18 PALM BAY SAM 46 Fall Meet FAC EVENTS

DECEMBER 29, 30, 31. OUTDOOR KING ORANGE. FRIDAY HAS ALL FAC EVENTS

DECEMBER 30,31 Indoor King Orange. TAMPA..DELTA AIRLINE HANGAR

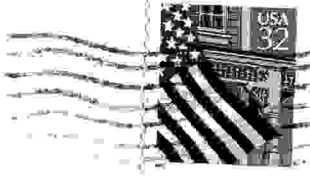
* JULY 16 OUTDOOR FREE FLIGHT FLYING AT TAMIAMI PARK 9 TO NOON CORAL WAY & SW 112 AV.



THE HANGAR PILOT

EDITOR: DR JOHN MARTIN, JR.
2180 TIGERTAIL AVE MIAMI FLA.
33133





JIM MILLER
107 Lorelei Dr.
Fayetteville,OH 45118