THE HANGAR PILOT

FUN FILLED

15TH YEAR OF PUBLICATION

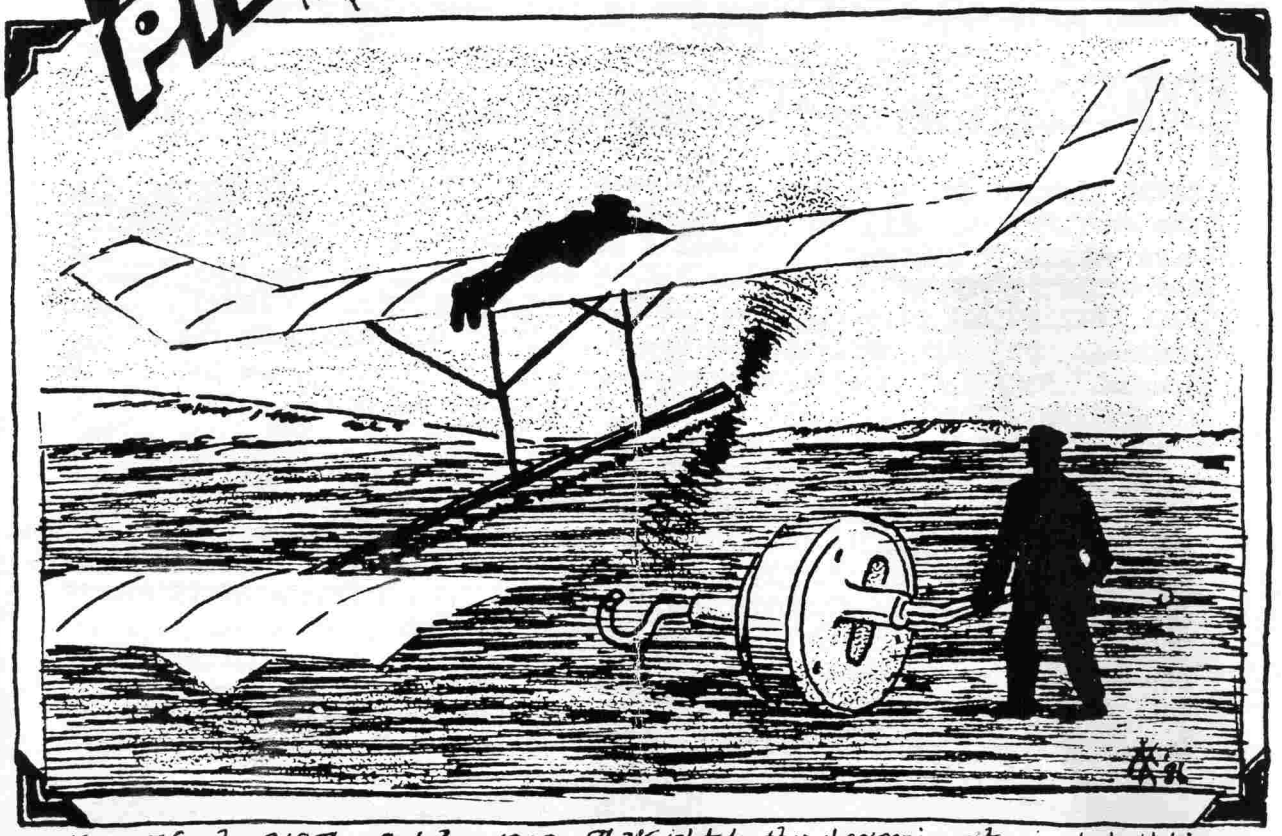
MIAMI INDOOR AIRCRAFT MODEL ASSN. MIAMA

ISSUE III

OCTOBER 1986

INDOOR ISN'T FOR EVERYONE

SUBSCRIPTION RENEWAL ISSUE. SEND IN 10$ AND SUGGESTIONS, 3-VIEWS, ETC.



Kitty Hawk - USA - October 1902. A Wright brothers' experiment prior to building their own 12 horsepower 4-cylinder in-line piston engine. (Courtesy of Rare-Air Photos)

OCT.: $ DUES ARE DUE!

"LIKE A LETTER FROM HOME" - WHELAN



THE HANGAR PILOT

Is published 8 (or 9) times a season for a bunch of middle aged guys who refuse to grow up. MIAMA (Miami Indoor Aircraft Model Association,) AMA Club 986, is the only active all indoor free flight club in AMA. Our Mottos: "It must be fun.", and "Indoor isn't for everyone." For $10.00 a year you will receive all copies. We solicit your contributions since we are always running out of material. Letters, plans, 3-views, articles, gripes, and Money to: Dr. John Martin Pres./Editor. 2180 Tigertail Ave. Miami, Fla. 33133 USA Phone: 305-858-6363 We want to hear from you!!! Send material!!!

COVER DRAWING: THANKS TO MARK ALLISON

INDOOR SEASON #16 OPENS:

RATS! I miss one meet in fifteen years and it turns out to be one of the best we ever had. Boy, it was really HOT in Hangar 5, but both days were well attended, and what's more, there were plenty of new faces and bodies as you can see by the new names in the results. Thanks DICK OBARSKI for directing the meet, and to RICH MACENTEE and DEAN McGinnes for scale judging, and COL. BILL CRISS for obtaining the site. Special thanks go to all you newcomers. We hope you will re turn to future meets, and enjoy all the good MIAMA fun this season.

A couple of new records were set in Cat. III. Junior Nathan Miller broke David Bal's HL Glider record with a two flight total of 77.0 Sec. George Leffler's two Bostonian Flights, and a 1.5 Charisma factor totaled 289.2 to break George Perryman's previous record of 250.4 set at the DELTA hangar. Tony Becker, who won Easy B at this year's Nats was second at Hangar 5 behind Obarski's near record flight of 13 min. Don't you wish AMA could find some sites for their prestegious Nationals one half as good as Delta, Or MacDill, Or the Coast Guard Hangar?

One of the features of the MIAMA meets is the Flying aces mass launch evnt at 5:00 on Saturday. This time it was raceplanes, and next meet it will be World War II fighters. The results were: 1st George Leffler's Goon, 2nd Charles Shepherd's Goon, 3rd Charlie King's Mew Gull, 4th John Tudor's Dayton Wright, and Dean McGinnes didn't get airborn.

NEXT MEET SAT & SUN NOV. 15 & 16

CAT III MAC DILL AIR BASE HANGAR 5 9 TO 5.

CO DOC MARTIN 305-858-6363

RESULTS, MEET I MASDILL 9/27,28/1986 (2)

CO DICK OBARSKI

Flying Aces Scale Event;

1.George Leffler Static:58, Best flight79.5 137.5 total F6F
2.Rich MacEntee Lacey M-10,54 Stat.,60 fly 114
3.Dean McGinnes,Gadfly Static:62, Fly 47 109
4.John Tudor,Fairchild F2-C,Static:54, 50 Fly 104
5.R. Ottesen, Taylor Cub, Static 41,Fly 52.1 93.1

Peanut Scale Event:	Static:	Ave. of 2 best fly:	Total
1.Rich MacEntee Cub,	87.5	65.2	152.7
2.George Leffler	81.9	69.0	150.9
4.Bill Criss Pilatus	67	67 Max	134.0
3.Don Brimmer	80.5	57.0	137.5
5..Mike Arak Alco	90.0	42.0	132.0
6.John Tudor Cougar	74.8	54.0	128.8
7.Charles Shepherd	66.5	45.5	112.0
8.R.Ottesen BD-4	44	38.0	82.0
9.B. Oliver	44	34.0	78.0

Did not fly:Dean McGinnes,O.King, Sandy & Eric Ciesla



Bostonian Event;

1. George Leffler	(1:42 + 1:37)	Charisma	1.5	289.2 ← NEW RECORD
2. Mike Arak	(1:09, 1:10)		1.5	208.5
3.C.King	(1:00,):54)		1.5	171.0
4.Charles Shepherd	(1:04, 1:03)		1.1	140
5.Bill Criss	(:49, ;49)		1.3	127.4
6. Sandy Ciesla	(:48, 47.5)		1.3	124.2
7.Cathy Caddy	(39.0, 34.0)	JUNIOR	1.3	94.9

JUNIOR HL GLIDER EVENT:

1. Nathan Miller	77 Sec. NEW STATE RECORD!
2. Eric Ciesla	49.2 Sec
3.Cathy Gaddy	27.6
4.Patricia Gaddy	10.0

Novice Pennyplane Event:

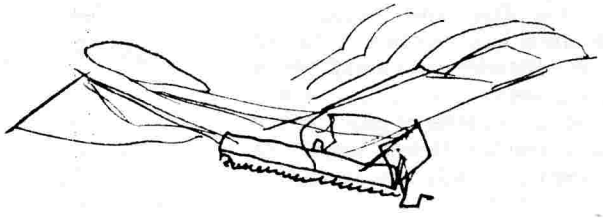
1.Tony Becker	9:17
2.Blake Oliver	7:45
3.Mike Arak	7:15
4.Bill Criss	3:46

Don Brimmer--------

E Z B:1.R.W. Obarski	13:00
2.Tony Becker	9:58
3.Mike Arak	7:36
4.Blake Oliver	4:05

ROG Stick:1.R.W.Obarski 9:19
2.C. King 1:10
3.Rick Ottesen 1:07

ORNITHOPTER:
1. Frank Kieser 7:11



③ FROM THE HORSES MOUTH + OTHER ORIFICES



BILL CRISS, our man at MacDill, has appealed to indoor cabin flyers. We already have Manhattan (which hasn't a very big following) and Bostonian(which is one of our most popular events) and now Bill suggests INDOOR EMBRYO ENDURANCE. Unlike many indoor events there are kits available but they are outdoor models and way too heavy. We propose a min. weight of ten (10) grams. Bill has to talk or cajole at least three more builders to make this indoor embryo event official. DOC MARTIN and MILLARD WELLS are flying their pistachios every meet;are there 2 more pistachionians? By the way_ congratulations are in order for Col. CRISS because his Air Force son was just promoted to full bird Colonel and now the old man doesn't out rank him.

"COLUMBIA IS TO COLLEGE FOOTBALL WHAT SALMONELLA IS TO A TV DINNER"
"A B C TV Sports comment"

HORSES ORIFICES CONT. ON PAGE (12)

HEY, GOODYEAR! LETS HAVE SOME MORE INFORMATION FROM ANYONE ON THIS ITEM

Blimp company eyes central Florida home

KISSIMMEE, Fla. (AP) — Florida soon may become winter headquarters for "McBlimp," the high-flying advertising vehicle for the Mcdonald's hamburger chain that has become an attention-getting competitor to Goodyear's blimps.

The company that owns the cigar-shaped blimp, Airship International Ltd., is negotiating with Kissimmee Municipal Airport to build a three-blimp hangar and office complex.

Airship President Louis J. Pearlman says Kissimmee would be a good blimp base because it has an airport with wide-open areas free of heavy development. It is centrally located, the weather is good and the project has the strong support of city and county officials, he says.



US PREVAILS IN INDOOR CARDINGTON, ENGLAND AUG '86

F1D WORLD CHAMPIONSHIP

1) Jim Richmond	45:54	47:50
2) Cezar Banks	45:48	41:37
3) (Finland)	44:01	41:36
4) Bob Randolph	43:17	41:40
16) Larry Cailliau	39:15	34:26

NEW WORLD RECORD

USA Team placed number one, Weather conditions extremely poor after the fourth round,

THE MEN OF MIAMA

Less than 1/3 of our members are from Florida. Here is the current membership list. All these guys are ardent modelers, and if you see someone on this list who lives near to you, get in touch with him and start some local activities.

Bob Andrews
445 NE 111th St
Miami,FL 33161

Bob Anderson
2118 NE 15 Terr
Ft Lauderdale,FL
33305

Mike Arak
10900 SW 61 Ct.
Miami, Fl 33156

Mark Allison
28779 Via Los Flores
Murietta, Cal 92362

Dave Aronstein
50 Pasture La.
Poughkeepsie,NY
12603

David Barfield
2000 Trophy Dr.
Marietta GA 30062

Bill Baker
1902 Peter Pan St
Norman,OKLA 73069

Don Bal
15755 SW 87 Av.
Miami,FL 33157

Pete Baker
3659 S. 5th Pl.
Milwaukee,WI 53207

Doug Barber
146 Stratton Hse.
Maple Shade.NJ
08052

G.A.Bates
10616 SW 79 Terr
Miami,Fl 33173

Dr.Plenny Bates
2505 W Eagle Tr SE
Cedar Rapids Ia 52403

Geo Batiuk Sr.
2020 Club View Dr.
Huntsville,Al 35810

Phil Bayly
125 Harbor View La.
Largo,Fla. 33540

Tony Becker
2030 Hampstead Circle
Sun Center,Fl 33570

Dan Belieff
11808 Gault Ave
Wheaton,Md 20902

Rich Blackham
4991 Orr Rd
Murrysville,Pa.15668

Jerry Bockius
10 Willey St.
Norwich,CT06360

Paul Briggs
3 Clinton Ct
Sherwood St
Nottingham
England

Don Brimmer
1415 A Cleveland St.
Clearwater Fla.
33515

James Bronson
4314 Ribera St
Fremont,CAL
94536

Dr. Bob Burke
14 Starview Dr.
Oakland, CAL
94618

Russ Brown
4909 N Sedgewick
Lyndhurst,OH
44124

James Caley
1609 Eaton
Berkley,MI 48072

John Campbell
3875 Fenton Rd.
Hamilton,OH 45013

Jack Carter
1444 Hickory Way
Racine, WI 53405

Alan Carr
56 Carlton Rd.
Gidea PK.
Romford,ESSEX
RM2 5AP ENGLAND

CHILTON,Stan
300 S Main
Wicheta,KA
67202

Ernie Clark
2601 NE 9 Ave
Pompano Bch,Fl
33064

BOb Clemens
95 Shoreway Dr.
Rochester NY
14612

Ralph Coleman
1123 Placetas Av.
Cor,Gab. FL
33146

Joe Coles
Box 1072C R.D.1
Mt Holly,NJ
08060

Mike Colling
403 Mossy Lea Rd
WN6WRIGHTNGTN
WIGAN 95B,Lanks
UK 102571
452624

(5)

G.W. Criss Jr.
1386 Montery Blvd.
Snell Isle,St.Pete
Fla 33704

Tony D'Alessandero
198 Twining Fork Rd
Richboro Pa.18954

Rick Doig
6 Canary Hill Dr.
Pontiac,MI 48055

Warren Eiden
Box 203 Route 2
Albany.MN
56307

Richard Ennis
PO Box 143
Hillsdale,MI 49242

Ann Eckerson
FFF News
810 Baird Circle
Aztec,NMex 87410

David Erbach
71 Brixford Crescent
Winnipeg,Manitoba
Canida R2N1G8

Walt Erbach
2979 Dudley St
Lincoln Neb 68503

Walt Everson
6908 Altimera Ave
Coral Gables,F133146

Roger Freeman
1110 W Reservoir
Livingston,MT 59047

Barnet Frommer
32 Park Ave.
White Plains NY 10803

Kieth Fulmer
15688 KERN Rd
Mishawaka, IN
46544

Ron Ganser
1745 Brett St
Pittsburgh,Pa
15205

Don Garofalow
552 Spring St.
Teaneck,NJ 07666

Sherman Gillespie
6248 Blauer La.
San Jose,Ca95135

Paul Grill
7720 SW 103 Pl.
Miami Fl 33173

Ken Groves
11 Victoria St
Unionville,Ont.
Canada

Raymond Green
727 Pearse Rd
Swansea MA 02777

Butch Hadland
26 Tithe Barn Dr
Windsor, Bray
Berks,England

Bob Hague
688 Grackle Dr.
Casselberry,FL
32707

Bill Hannan
P O Box A
Escondito,Cal
92025

J.D. Hannay
4823 13th Ave
Delta BC Canada
V4M 2B7

Walter Hanson
1528 W. Fern Av.
Redlands,CA 92373

SanDiego Orbiteer
3136 Old Heather Rd
San Diego,Ca 92111
H.L. Haupt

Carl Hedley
19407 SW 97th Pl.
Miami,FL33157

Mike Heatherington
Egston Hall
Old Tupton
Chesterfield
Derbyshire,England
S42 6LB

William R. Hill
118 Lowell Ave
Trenton,NJ 08619

Bill Hiscock
812 SE 8th St
Ft Lauderdale,FL
33316

Dr,Bruce Holbrook
Box116,Cornwall
P.E.I Canada
COA 1HO

G.M. Hostage,Capt.
PO#892 APOS.F.
96264-0006

Fulton Hungerford
1770 Lilac Circle
Titusville,FL 32708

Geo.Honda
2905 Wellington Rd.
Los Angelos,CA 90016

John Isbell
Rt.7 Box 187
Springfield,Mo 65802

Ken Johnson
16052 Tulsa St
Granada Hills,Ca 91344

Dr.Richard Johnson
1451 Chevy Chase Drive
Suite 206 Glendale
CA, 91206

Pat Jupiter
5844 NE 75 St A-105
Seattle,WA
98115

Milton Kalapach
801 S 19th St
Layfayette,IN 47905

Frank Kieser
2219 Gordon Ave
Jax Beach,FL 32250

Otto Klein
302 W 5th St
Hermann MO 65041

Dick Kelso
12401 W.Okeechobee Rd.
#419 Hialeah,Gdns,
FLA 33016

Sylvan Kessel
12500 NE 15 Ave
N.Miami Fla.

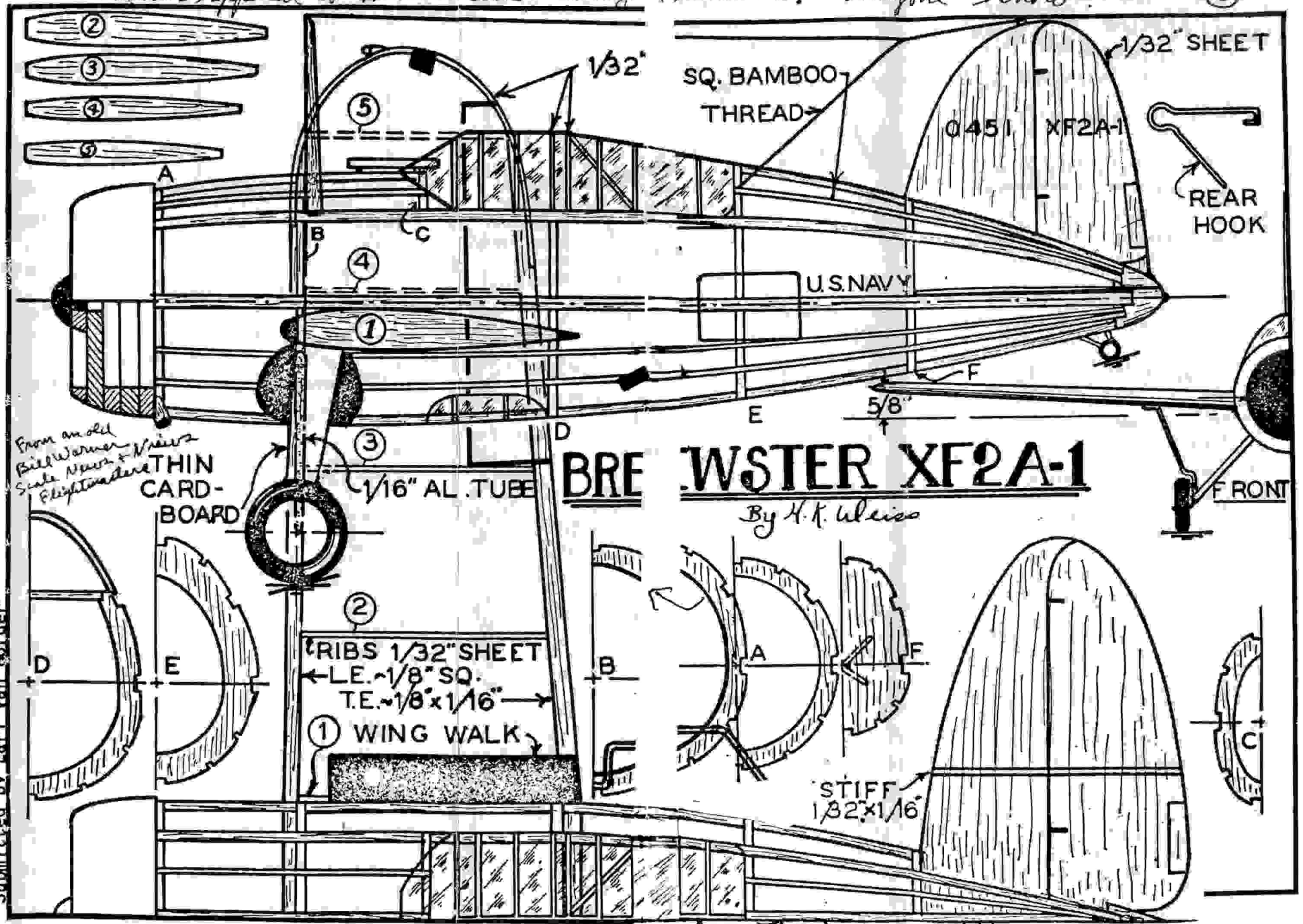
Dan Kilgore Sr.
871 SW 49 Terr
Plantation,FL 33317

Dr. Dave Kiefer
828 Lakes Drive
Miami Springs,FL 33166

Fred Komlosy
725 Robin Way
N Palm Beach,FL
33408

Jorgen Korsgaard
Ahornweg 5
Ellund, W.Germany
D2397

Whatever happened to Herb Weiss? Early Peanutter! Anyone know?



Submitted by Earl Van Gorder

Start now, you could have this Turkey done by Thanksgiving!!!

⑦ A NEW CONCEPT FOR FUN FLYS:

MIAMI/DADE SOUTH COLLEGE GYM

TIRED OF COMPETITION? WANT TO GOOF AROUND?

THE NEW CONCEPT - FUN!

SPOT LANDING EUENT

① ANY PLANE

② 20 SEC. MIN. FLIGHT

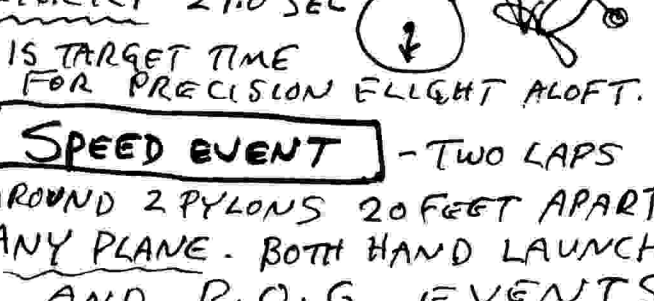
③ LAND NEAREST TO SPOT →



PRECISION FLIGHT EUENT

FUN

① ANY PLANE



EXACTLY 27.0 SEC IS TARGET TIME FOR PRECISION FLIGHT ALOFT.

SPEED EUENT - TWO LAPS

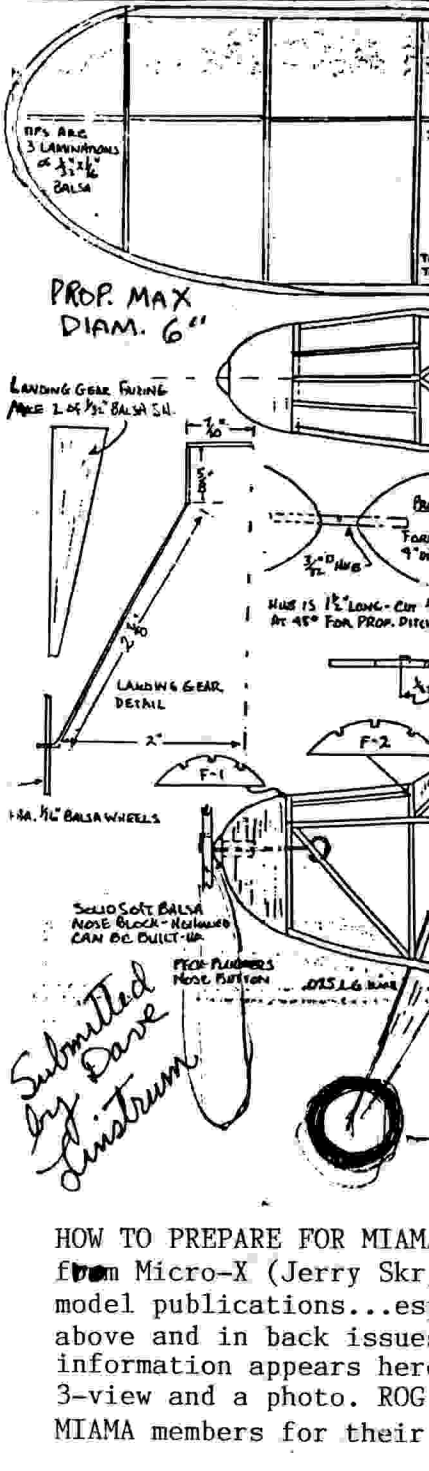
AROUND 2 PYLONS 20 FEET APART ANY PLANE. BOTH HAND LAUNCH AND R.O.G. EVENTS.

PAPER GLIDER ENDURANCE EUENT

AN OLD FAVORITE - BEST TIME ALOFT. PISTACHIO FLYING FEATURED AT ALL F.F.'s

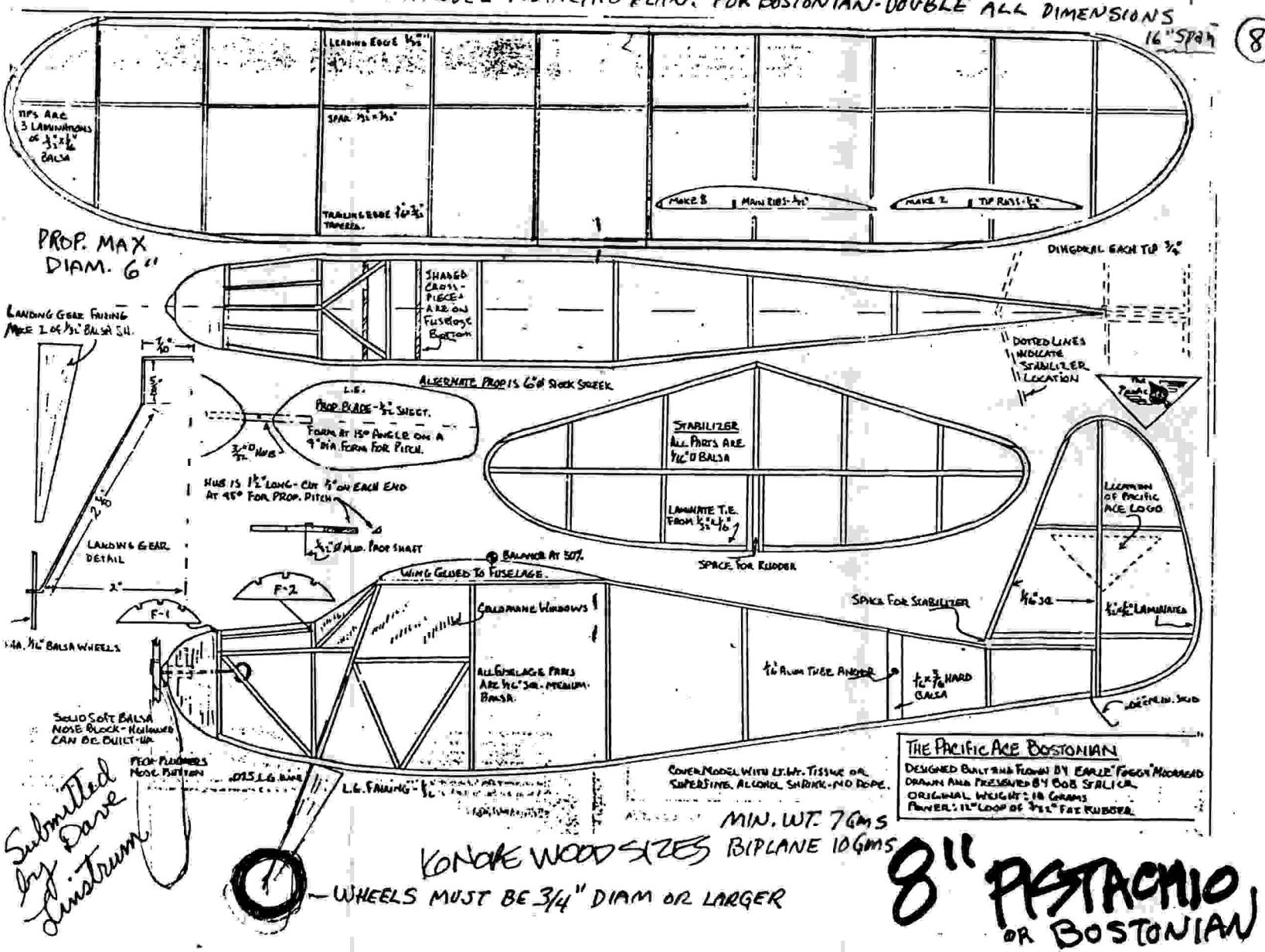
NOV 9TH + DEC 7TH. SUNDAYS 9-5

THIS IS AN 8" SPAN "M

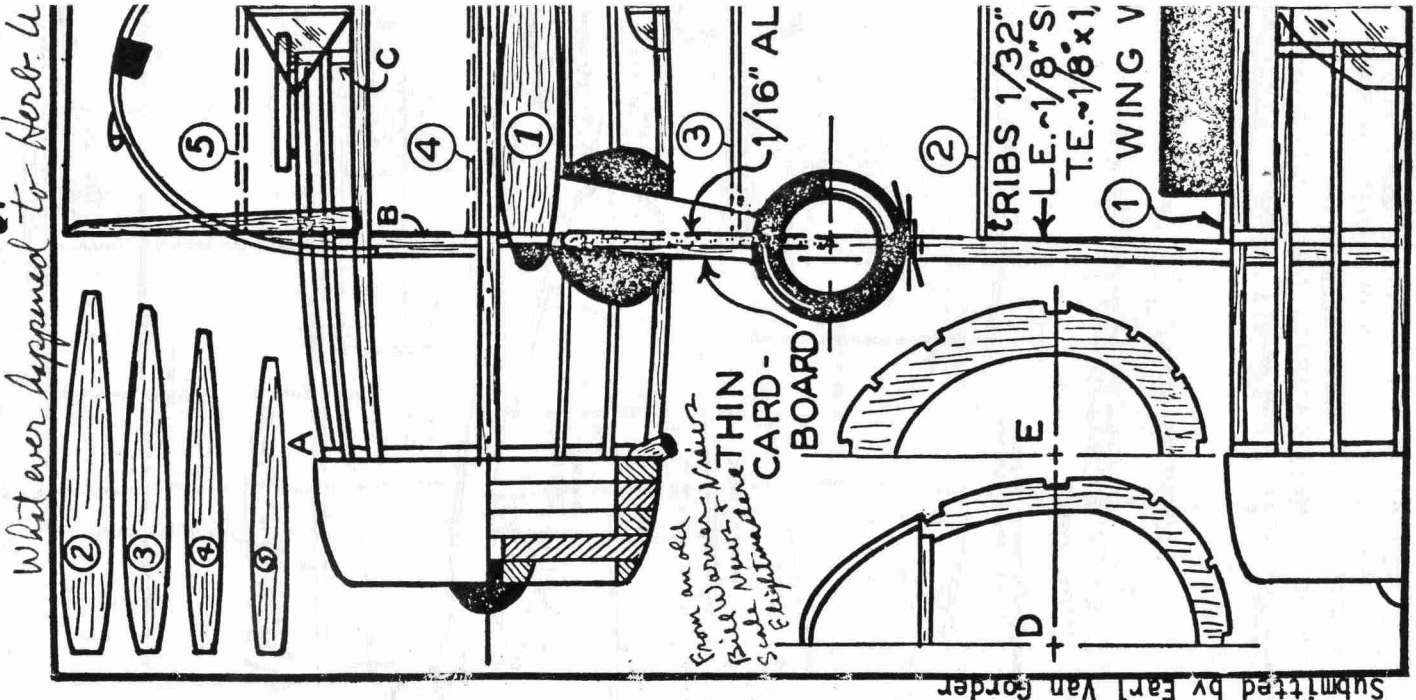


Submitted by Dave Linstrum

HOW TO PREPARE FOR MIAM
from Micro-X (Jerry Skr
model publications...es
above and in back issue
information appears her
3-view and a photo. ROG
MIAMA members for their



HOW TO PREPARE FOR MIAMA CONTESTS? Penny Plane and Glider and Easy B are available in kits from Micro-X (Jerry Skrjanc)or Indoor Model Supplies (Lew Gitlow) Their Ads are in most model publications...especially FLYING MODELS. Get their catalogs! A Bostonian is presented above and in back issues of HANGAR PILOT. No kits as yet. Peanut is everywhere. Most Pistachio information appears here. FLYING ACES SCALE is any scale model larger than peanut with a 3-view and a photo. ROG Stick is a bit obscure,Manhattan from Ron Williams book. Ask other MIAMA members for their plans and help. Dig up back issues. Have Fun.



Blimp flies, makes music inside old church

Indoor blimp music isn't for everyone

By RICHARD WALLACE
Herald Staff Writer

A small, gray blimp flew a search mission Saturday night — indoors, within the airspace of an old Miami church.

The object of the quest was sound ... whatever normally unheard music, tones or noise were there, lurking under the vaulted ceiling to be electronically detected, amplified and modified in a distinctive artistic performance.

There was much to be heard, because the church was in fact alive with the sound of itself.

Russell Frehling knew it would be.

"We're in an enclosed space and it acts like a column of air almost — like an organ pipe," he said before his performance at the Manuel Artime Theater, formerly the Riverside Baptist Church, 900 SW First St.

"There are loudspeakers in the perimeter of the space," Frehling said. "And the blimp carries a wireless microphone."

The technological result is named *Mapping* and was described as "a performance of live electro-acoustic music" by the City of Miami, which sponsored the event. About 200 people paid $6 apiece to hear the South Florida premiere of sounds that defy the usual definitions of music.

Frehling, 33, does not mind being considered unconventional. He is an exponent of what has been called New Music, an art form in which the pure quality of sound itself takes precedence over such considerations as having a hummable tune or a danceable rhythm.

"There are acoustical patterns that are the product of the nature of the space — the shape, the volume, the materials , the reflectivity ... any room is going to have its own acoustical signature, or pattern," Frehling said.

His music amplifies and works with those normally unnoticed acoustics.

They are not, however, totally undetectable under normal conditions, Frehling said.

"You hear it very subtly," he said. "When you talk, your voice sounds a certain way to me. But if we went to another room and you were standing a yard away and talking to me your voice would sound slightly different because the room acoustics are going to color your voice to my ear."

Then Frehling, a native Dade Countian, and his co-performer David Weissbrot and "ace pilot" Debra Blalock sent their 13-foot, vinyl, radio-controlled, lighter-than-aircraft on its odyssey through the dimensions of time, space and sound.

The blimp was propelled by small electric motors, directed via remote control by the ground-bound Blalock.

And what did *Mapping* sound like? Many things.

At times, it was like a big pipe organ. In other moments, it sounded like the swelling of the symphonic theme accompanying the gathering of an intergalactic fleet in a cinematic star war. And sometimes it seemed like the eerie lowing and crooning of whales communicating underwater across miles of ocean bottom.

Frequently, the blimp itself seemed like a friendly sea mammal, moving through the inner space like a mini-whale gliding easily in a tank of water — and making some interesting, extraordinary sounds.



CAROL GUZY / Miami Herald Staff

Debra Blalock and Russell Frehling get ready to fly blimp.

Otto Kuhni
13253 Valleyheart Dr.
Sherman Oaks,CA 91423

George Leffler
6215 Vassar Ave.
Bradenton,FL 33507

Don Lindley
420 Tupelo Dr
Naperville, Il 60540

Bugs Buzz
Jackie Moore
4412 Don Felipe Dr
Los Angeles,CA 90008

Dave Linstrum
Box 48981
Sarasota,FL 33578

Larry Loucka
5667 Delta Circle
Willoughby, Oh 44094

Rich Mac Entee
24098 14 St Dr. W.
Palmetto, Fl 33561

Bill Carney
1839 Loyola Dr.
Jaxonville Fl 32218

Donald F Mace
359 S. 119 East Ave
Tulsa OKLA 74128

Chuck Markos
655 Carlisle Ave
Deerfield, IL 60015

Peter Mann
36 Sydenham St
Guelph,Ontario
N1H 2W4

Dean McGinnes
5275 William Clark Rd.
Lakeland,Fl 33809

Jim McNeil
617 S. 20th Ave.
Birmingham,AL
35205

Reynold Mazzocco
5109 Sweetser Av
Evansville IND
47715

Bob Meuser
4200 Gregory St.
Oakland CAL 94619

Claude Meyers,Jr
801 St Bede Lane
Hayward.CA 94544

George L myers
29 N Shippen St
Lancaster Pa
17602

Jim Miller
827 Yorkhaven Rd
Cincinnati,OH
45240

Tony Naccarato
Black Sheep Sqdn.
2121Hollywood Wy
Burbank Ca 91505

Dean Moore
RT 2 Box 590
Groveland,FLA
32736

Dick Obarski
2349 Barcelona Ave.
Ft Meyers,FL 33905

Ellis Oglesby
6490 92 Pl N #405
Pinellas Pk FLA
33565

Blake Oliver
10 Forrest Lake Blvd
Daytona Bea FLA

Orange Blossom
1975 NW 36th ST
Miami FL 33142

Dr Harvey Pastel
One Heritage Pl #105
Manchester,CN
06040

Alan Parmentier
54 Rue Des Caillots
Montreuil PPAL
France 93100

Raymond R. Pech
S4538 Abbott Rd
Hamburg, NY 14075

Anthony Peters
322 8th Ave
New York, NY 10001

Claude Powell
PO Box 454
Ridge MD 20680

Jim Pulley
R 1 Box 394
New Palestine,IN

Norm Purdy
644 Tom Read Dr.
Marietta,GA 30062

Clarence Purdy
R.6 Wills Rd Box292A
Dallas,GA 30132

Fernando Ramos
19361 S Mesa Dr
Villa Park CA
92667

Lin Reichel
3301 Cindy La
Erie,Pa 16506

Dr Ernest Reinhold
406 US 1 Suite 3
Lake Park FLA
33403

Terry Rimert (10)
367 Orange Ave
Baldwin FL 32234

Bob Risvold #52
20200 Lucille Dr
Cupertino CAL
95014

C.E.Roth Jr.
10151 Parlett Pl
Cupertino CAL 95014

George W Rodgers
184 Brampton Rd
London, ONTARIO
N5Y 2C8

Edgar Seay
108 S Lee St
Irving,TX 75060

Richard Sailer
Goodyear Blimp D.798
1144 E Market St
Akron OH 44316

Wm. Salzwedel
489 Bayport Ave 11705
Bayport NY

Ron Sharpton
1290 Country Rd
Daytona Beach,Fl
32019

Wally Simmers
6917 W 59 St
Chicago,ILL 60638

Ed Shaw
730 NE 142 St.
N. Miami, FL
33161

Charles Shepherd
419 Longwood Circle
Longwood, FLA
32750

Scott Smith
Wing Tips
RD#1 Box290
Athens,NY12015

Jerry Skrjanc
5200 7 Pines Dr
Lorain Ohio 44053

Charles Slater
1705 SW 4 St
Ft Lauderdale,FLA
33311

Kevin Smith
8585 SW 126 Terr
Miami FLA 33156

Les Shaw
995 McIntire St.
Boulder,CO 80303

Robert Snyder
24 Inwood Pl.
Lancaster,NY 14086

Charles Sotich
3851 W 62 Pl...
Chicago,ILL 60629

Guido Speedy CIA
1005 Melrose Dr.
Anderson, IN 46011

Robert Spink
101 Olson Blvd
Chamberlain, SD
37325

Burr Stanton
9210 Darley Dr.
Louisville,KY 40222

Dave Stott
66 Bankside St
Bridgeport Conn
06606

Don Stanula
11249 S Nagle Av.
Worth, ILL 60482

Ray Steck
2130 Sunnyside Ave
Pottstown,PA 19464

Louis Sutter
4633 Mt Vernon Dr.
Corpus Cristi TX
78411

Norman Taggart
PO Box 475
Chagrin Falls,OH
44022

Jose Tellez
PO Box 733
Laguna Beach CAL
92652

Bud Tenny
Box 545
Richardson,TX 75080

David Thompson
1264 S 20th St
Lincoln NEB
68502

Tom Tileston
3596 Main Hwy
Miami FLA 33133

E.J. Toner,Jr.
52 Newbury Rd
Howell, NJ
07731

John Tudor
798 Cobblestone La.
Palm Bay,FLA 32905

Gary Underwood
25 Custis Av.
N White Plains,NY
2 fl 10603

Shoichi Uchida
3-24 Asanaka
Ogaki-Shi,Gifu Ken
503 JAPAN

Frank Vaurus
7535 W 61 Pl.
Summit ILL
60501

Walt Van Gorder
5669 Victory View La
Cincinnatl,OH
45238

Joe Wachter
311 Pualei Circle
Apt. # 208
Honolulu 96815
Hawaii

Louis Warden
18 Cushman St.
Augusta,MA 04330

John Vorhees
1429 Foxdale Pl
Sydney Ohio 45365

Bill Warner
423-C San Vincente Bl
Santa Monica, CA 90402
Flightmasters

Lee Webster V VP
1000 Sycamore
Manchester,TN 37355

Millard Wells
Box 152
Islemorada,FL 33036

Paul Wells
PO Box 11163
Tucson, AZ 85734

Jim Whelan
11993 E. Maple D-11
Aurora,CO 80012

Floyd White.Jr.
10351 Humbolt St
Los Alamitos,CAL
90720

Ed Whitten
Box 176 Wall St Sta
New York,NY 10005

Winding Stooge
Tom Winter
1010 Eastridge Dr
Lincoln NEB 68510

Gordon Wisnewski
4790 Stratford Dr.
Greendsle,WI 53129

Bob Worley
2924 Olive St
Columbus,Ohio 43204

Col John Wormley
Rt 1 Box 211R
Colonel's Isle
Midway GA 31320

Ichira Yamada
10-21 Chiyodaudai-Ch
Kawachi Nagano-Shi
Osaka Suburb
Japan 586

Albert Zorie
PO Box 2118
Saterrite Beach, FL 32
32937

El Torbellino
3860 Ecochee Av.
San. Diego,CA
92117

Capt. Sam Casey
5005 Riverway
#150 Houston TX
77056



HORSES (CONT.)

THE KING ORANGE FREE FLIGHT CONTEST will be held this year in MELBORNE FLORIDA, and the CD will will be DON BRIMMER 1415A Cleveland ST Clearwater Fla 33515. Phone 813-525-6667 We will have the particulars in the next issue but you can plan to spend Sat., Sun., & Mon.. December 1986 in the area, and BRING YOUR MODELS. The MIAMA club is planning an indoor meet on those three days in the Tampa area which is a good 2½ hour drive from Melborne across the State from coast to coast. Our schedule and details will be in the next issue also, but be sure to reserve the last week end in 1986 for some flying. MUCH MORE LATER! DATES: Dec 27, 28,29

FRANK KIESER is having a big year. He has set TWO AMA National ornithopter records, and his "FANCY GIRL" pusher canard biplane ornithopter was selected by NFFS as the "Indoor Model of the Year" GOOD WORK!

OK YOU GUYS, here is your opportunity to get your opinion published in the Hangar Pilot. As you can tell this is the old October membership renewal time. This year, in addition to the ten bucks we are asking you to include a letter with some comments...the future of the hobby, your preferences; more this ,less that, and PLEASE send in a contribution. We are always running out of material.....Your favorite 3-view or plan, or an article. We want to put you in print!!

ANOTHER THING Do you see the FOUR PAGES of MIAMA members? These are the men who are keeping the whole thing going. As I heard Earl Stahl say at a SAM dinner in OHIO.."When the guys in this room are gone there will be no more model airplane hobby." Grim?, True? I would like those on this membership list to stay active, and it would be nice if others who live nearbye (A thousand miles or so) would get in touch with them and do some active flying. We're a minority group.

AND NOW A SHORT NOTE ABOUT THE AMA NATS. MIAMA IS INDOOR, ALSO FF We get a lot of newsletters from Free Flight clubs. We also get MODEL AVIATION. Larry Kruse wrote up the outdoor and indoor free flight events for MA's Nats issue. BOY, they must of had a gun to his head as he wrote those articles because they were such glowing accounts of the proceedings. He dwelt on the entrants and the performance, and gave no account of the facilities or the conditions, or the general opinion. We have gotten many newsletters. They did not have a gun to their head. They did not glow. It is traditional to complain about the NATS just as it is about the Olympics. It is expected. BUT THIS NATS REALLY was special. I have NEVER read such negative comment . I won't say any more but I will quote Terry Rimert who is CD for the NFFS Unofficial Events, and never misses a Nats.:

"A lot of people packed up and left when they saw what conditions they had to fly in....Why didn't AMA tell us beforehand that we couldn't use most of what had been a decent field to fly on?" His article gets much worse but I'll spare you. The indoor bunch stayed home.

Miami Air Show
Oct. 25-26

On Oct. 25-26, the skies over Miami will fill with loops, rolls and dives of aviation's finest. The Miami Air Show, sponsored by the Association of Naval Aviation, opens at 10 a.m. at Opa-locka Airport.

A full spectrum of aviation will be present – from model aviation to jet fighters; from hot air balloons to the precision aerobatics of Jimmy Franklin; from the smooth precision of formation aerobatics of the Rayban Gold Team to the dramatic firewall crash and wing-walking of movie stuntman John Kazian.

The feature show, starting at 1 p.m. both days, is choreographed and tightly scheduled into three exciting hours of top flight entertainment. It is complimented by see and touch static display aircraft of many sizes and shapes.

This once-a-year happening is a special outing for the family that appeals to all ages – the thrill on the face of a youngster getting signatures from the Blue Angels and a veteran's nostalgic reunion with W.W. II aircraft.

Advance tickets, priced at $6 for adults and $4 for children, are available through the Air Show Office after Oct. 1.



HARRY VARDON

Why Harry always kept his coat on

HARRY VARDON is regarded as the father of the modern golf swing but some of his tips for beginners in 1905 would be regarded as downright handicaps today:

'Always use braces in preference to a belt round the waist. I never play with a belt. Braces seem to hold the shoulders together as they ought to be.

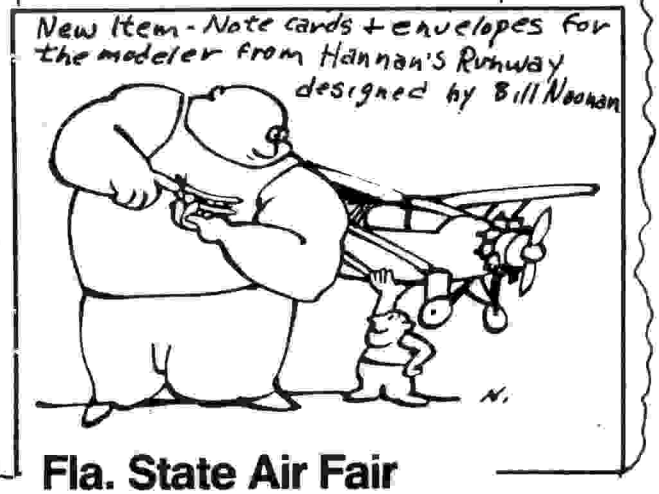
'When a man plays in a belt he has an unaccustomed sense of looseness and his shoulders are too much beyond control. For the same reason, I do not advise a golfer to play without his coat, even on the warmest day, if he wants to play his best game.'

● *This is adapted from The Complete Book of Golf by Michael McDonnell, just published by the Kingswood Press (£12.95).*

Hannan's RUNWAY

Selected Books, Kits, FAI Rubber, Aero Greeting Cards, accessories, Rubber Stamps and more... Send $1 for complete catalog. Used publication list send SASE.

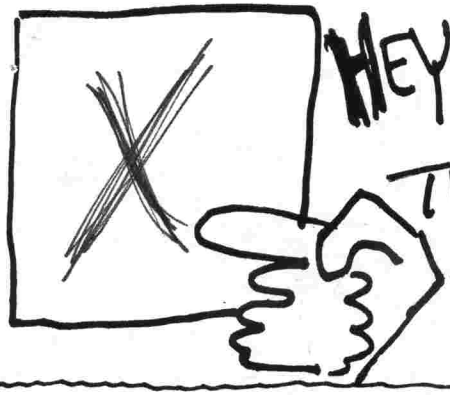
HANNAN'S RUNWAY BOX A
Escondido, CA 92025



Fla. State Air Fair
Nov. 1-2

The Florida State Air Fair, sponsored by the Kissimmee Rotary Club, will provide two fun-filled days of exciting thrills and breathtaking aeronautics for enthusiasts Nov. 1-2. Gates will open at the Kissimmee Municipal Airport at 9 a.m. both days, with showtime at 1 p.m.

The annual air fair has been thrilling spectators since 1965. Featured this year are the Air Force Thunderbirds (Sunday only) and the Army Golden Knights parachute team and performances by Johnny Kazian, wing walker; Jim Franklin and his Waco mystery ship; Bob Hoover; Leo Loundenslager and the Eagles aerobatic team. Static displays and NASA exhibits, including the Challenger Memorial Foundation, will be set up on the flight line.



HEY! IS THERE AN "X" IN THIS BOX? THEN YOUR HANGAR PILOT SUBSCRIPTION IS UP SEND 10 BUX TO RENEW DON'T MISS AN ISSUE!

(14)

"OLD CHARLIE WOULD HAVE WANTED IT THIS WAY."

Drive-in funeral parlor opens today



United Press International

Willie Junior: Illustrates drive-through viewing.

PENSACOLA — (UPI) — A mortician who converted a church into a funeral home says its drive-in window may not be for everybody, but he believes it will become the newest tourist attraction in Northwest Florida.

"In fact, it has already become that," said Willie Junior, owner of Junior Funeral Home in downtown Pensacola. "Maybe the Chamber of Commerce might put us on their list as one of the sights to see."

The funeral parlor opens for business today following a three-month $240,000 renovation. Junior expects 500 people to attend the open house and to examine the curious drive-through window.

Junior's is the first funeral parlor in the Panhandle — the second in Florida — to offer mourners the option of placing the deceased in an elongated display window. It's a selling point, the mortician said.

"A funeral home is an area you have to market like any other area," said Junior, chairman of the Escambia County Commission.

He said Americans are curious and people will drop by to "see how the thing works."

It works on the same principal as a drive-in window at a bank or a fast-food restaurant. But at Junior's Funeral Home, the idea is to pay respect rather than pay a cashier.

Mourners can visit the funeral parlor at night, drive up to a window and see the body in a small air-conditioned room. The casket is right next to the glass and on the passenger's side of the vehicle. There's a register for visitors to sign without getting out of the car.

Junior said the only notice about who is on display would be in a newspaper obituary that would give the drive-in window hours. Normally that would be from 9 p.m. until midnight, unless the family requests longer hours.

Junior said the body-in-the-window option may not be everybody's cup of tea. "A lot of people do not want anybody to look at them when they are dead and it's obvious that that population would not be interested in a drive-in window." Junior said one woman interested in the drive-in option called him at home last Sunday to find out if his funeral home was ready for business.

He told her the grand opening was not for another week. "She said she was very sorry that I was not open because she had a sister in intensive care that she was interested in my handling the services."



Winging to a record

MIAMI HERALD JULY 16 1986

Associated Press

The spindly aircraft Voyager landed Tuesday in Mojave, Calif., after a 111-hour flight without stopping or refueling. Pilots Dick Rutan and Jeana Yeager unofficially broke distance and endurance records on the 11,857-mile journey back and forth between San Francisco and San Luis Obispo. They're planning an unrefueled, nonstop flight around the world.

WHAT'S ON: SUN NOV 9TH - FUN FLY AT MIAMI DADE SOUTH COLLEGE 9 TO 5 SEE PAGE (7)

NOV 15+16 SAM OLD TIME CONTEST CD BOB NOLAN 57 DOUGLAS AVE DUNEDON FLA. 33528

INDOOR NOV. 15+16 - MIAMA MEET 2 MACDILL AIR BASE 9 TO 5 ALL EVENTS BOTH DAYS - CD DOC JOHN MARTIN 305-858-6363 FLYING ACES MASS LAUNCH FOR WW II FIGHTERS 5:00 SAT.

DEC 7 - FUN FLY AT MIAMI DADE SOUTH COLLEGE SUN. 9-5

DEC 27+28 - CONTROL LINE CONTEST - KING ORANGE INT. WHITE HOUSE FIELD JAXONVILLE FL CD WILBUR HICKS 904-388-7454

TENTATIVE - DEC 27, 28, 29 TAMPA - MIAMA INDOOR MEET #3 AND FLORIDA STATE TIME TRIALS - MORE DETAILS NEXT ISSUE

THE HANGAR PILOT

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

MIAMI, FL 331
PM
19 OCT
1984

PEACE CORPS
ANNIVERSARY
USA 22

WALT ERBACH
2979 DUDLEY ST.
LINCOLN, NB 68503