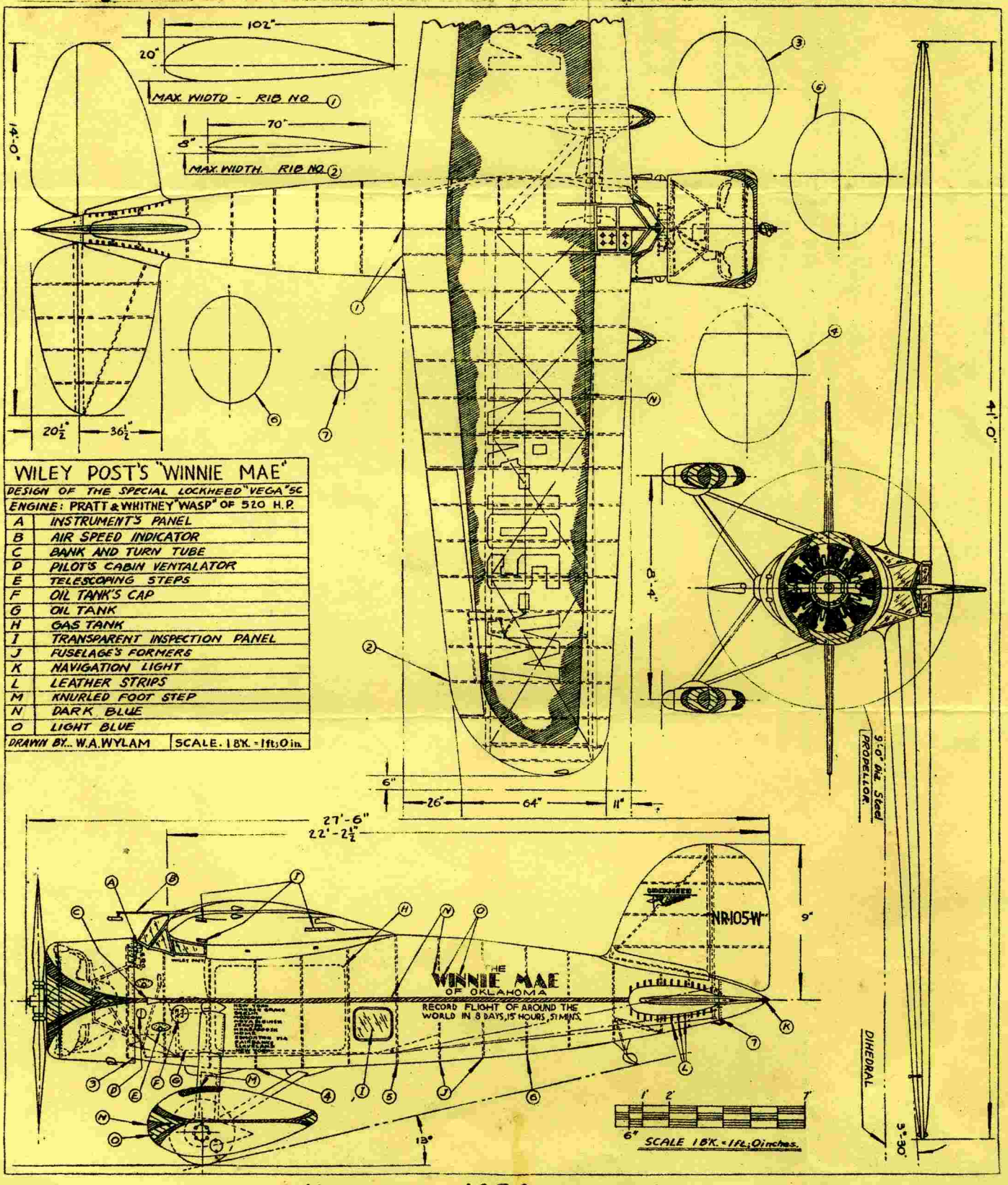
# THE HANGAR PILOT

ISSUE # 25 MAY 1975
PUBLISHED BY METRO DADE COUNTY PARK + REC. DEPT.
CLUB 986 FOR. MIAMI INDOOR AIRCRAFTMA




## WILEY POST'S "WINNIE MAE"

DESIGN OF THE SPECIAL LOCKHEED "VEGA" 5C

ENGINE: PRATT & WHITNEY "WASP" OF 520 H.P.

| | |
|---|---|
| A | INSTRUMENT'S PANEL |
| B | AIR SPEED INDICATOR |
| C | BANK AND TURN TUBE |
| D | PILOT'S CABIN VENTALATOR |
| E | TELESCOPING STEPS |
| F | OIL TANK'S CAP |
| G | OIL TANK |
| H | GAS TANK |
| I | TRANSPARENT INSPECTION PANEL |
| J | FUSELAGE'S FORMERS |
| K | NAVIGATION LIGHT |
| L | LEATHER STRIPS |
| M | KNURLED FOOT STEP |
| N | DARK BLUE |
| O | LIGHT BLUE |

DRAWN BY... W.A. WYLAM | SCALE. 1'8"K. = 1ft; 0 in.

# 25 Winnie Mack

THE HANGAR PILOT ISSUE NUMBER 25 MAY 1975 Published by the Metropolitan Dade County Park and Recreation Dept. for Miami Indoor aircraft Model Assoc. AMA Club #986 Editor/Pres. Dr. John Martin 3227 Darwin St. Miami 33133 Fla.

(1)

FROM
GAS FROM THE BAG: Some of the local news items follow, hot off the press:

SECOND BLIMP FLIGHT WASHED OUT. The first flight had to be cancelled by bad weather, and the second flight was cancelled due to mechanical problems, at the last minute. Goodyear officials were very sorry about the double cancellation, and assured MIAMA that those who won the Blimp Flight this year will be given their flight when the Blimp returns next season. THANKS AGAIN, GOODYEAR.

CRY OF THE WILD HANGAR PILOT....."SHUT THE $%X&X DOOR."

THE MIAMA PEANUT CREDO...REPEAT AFTER ME "I PLEDGE NEVER TO GET SO HUNG UP WITH DOCUMENTATION AND DETAILS THAT I FAIL TO HAVE A LOT OF FUN FLYING MY PEANUT."

CRY OF THE WILD AMA STICKMAN...."QUIT FLYIN' 'EM GLIDERS."

NEWS FROM ENGLAND: Butch Hadland went home all fired up from his contests here in Miami, and armed with some 3-views and photos of the Lacey M-10, drew up his own plans and built one for the March peanut contest in Cardington. He won the event over 23 other entries with flights averaging about a minute. By the way, the British used our MIAMA rules, and the consensus was that they liked them very much. There was one section they wanted to increase from 3 points to 10, the points for workmanship. Peanut is catching on everywhere in the world!!

NEWS FROM CLEVELAND: The Cleveland Free Flight Soc. is a general interest free flight club, with a lot of indoor activity and some tough winters. They also have a fine newsletter "CROSSWINDS" edited by Dave Pishnery. They have already flown peanut events using our rules, but I have not as yet seen any comments on how they have been received. They must like 'em OK though, 'cause they are having another indoor bash May 18, and are not only using our rules again, but have taken the trouble to reprint them from Competition Newsletter (SC 76-37 up for a vote soon.). They also fly the rubber Flying Aces rules, and the new Walnut Scale Tern Aero class. Sounds like a lot of FUN. Some of their members have been active nationally..Jerry Skrjanc has the Micro-X Company, James Hyka, the Getzlaff's, Masters, Norman , an d Zand are all indoor scale builders. Sounds like they have a lot of fun with plenty of off beat events, as well as the standard.

NATS INDOOR HEADQUARTERS: DOWNTOWNER MOTOR INN 507 Lakeshore Dr. Lake Charles Louisiana 70601 Single 15 $ Double 22$. AUG. 3 & 4 1975. RESERVE EARLY! BUFFET AWARDS DINNER following flying Aug. 4 10:00 PM at DOWNTOWNER. $3.50 AMA Trpphies, and unofficial event trophies Easy B, Penny, Indoor Scale, Navy Scale. Plus speaker(s)? The social event of the year. Rub elboes with the featherweight greats of your time. Raise a glass with the indoor biggies!!

JOIN NIMAS AND GET INAV.. No this is not a disease foundation It is National Indoor Model Airplane Assoc., and it publishes Indoor News and Views, full of the latest in indoor plans, techniques, contest dates, postal events, etc. Send $4.50 to Bud Tenny Box 545 Richardson Tex. 75080 to join and get the monthly newsletter.

SILENCE FROM THE GREAT PEANUT PROXY CONTEST IN CAL. The date for flying the peanuts flown and mailed in to MODEL BUILDER has come and gone with ominous silence. Disaster struck when SANTA ANA hanger was placed off limits to civil personnell, and at one blow screwed up the proxy peanut contest, and at the same time deprived us of the site of the national finals for 1 gram FAI indoor models. BEWARE THE KLUTZ including nosey "Advocacy Reporters",the latest menace. The whole SNAFU developed over the use of Santa Ana by some civil hot air ballooning folks, and a TV show showing some military types helping out. Shades of Watergate, Horrors, Gadsooks, how will our money be wasted next? Needless to say there will be no future waste of taxpayers hard-earned money. Or will there? At last advice the proxy flyers were scrounging around for a place to fly all their peanuts, including a desperate move to go outside.

CONTEST CALENDAR:

MAY 11 Fly in. JFK Gymnasium Miami Dade North 9 to 2

MAY 25 CONTEST #8 END OF 74-75 SEASON BLIMP BASE OPA LOCKA

MAY 24-25 Jacksonville , Rebel Rally CL,FF, RC

JUNE 14-15 Pensacola Fla., FIESTA OF FIVE FLAGS MEET, FF

JUNE 15 MIAMI MAY DAY MEET CL

JUNE 22 MIAMA ANNUAL AWARDS BANQUET...YEARLY TROPHIES...NOTED SPEAKER.

JULY 5-6 Huntsville. Al. Southeast Champ FAI MEET FF

JULY 27 MIAMA OUTDOOR ALLSCALE FREE FLIGHT MEET. Howard Heminger CD

AUG 3-10 LAKE CHARLES LA. NATS NATS

MEET NUMBER SEVEN. Yes, Virginia, there was a meet on April 27 as scheduled. Wow!,after a series of misfortunes like a soap opera, MIAMA finally staggered through contest #7, thanks to an 11th hour switch and lots of cooperative people.

There we were, sitting pretty- The previously cancelled Blimp flight rescheduled for Sat Apr. 26th, and the model contest in the hanger the next day. Fat city. A great week end for MIAMA. ... On Friday comes the bad word from Doc Pingree. Blimp gondola cables that held the rear of the pod to the bag had parted; the Blimp limped back to Opa Locka for repairs. (I like that: THE BLIMP LIMPED BLUES) NO flight, and NO contest site-(Full of Blimp). Panic City.
Fiftyphone calls later, thanks to the aid of TOM LAZARRO, and assistant NICK SEIMASZ of Miami Dade North College we HAD a contest site, Oh happy day at JFK!!

New Junior contestant KURT GAWOR flew the second airplane he ever built (A Penny) to 3:20.6 , and Ernie Clark, who had brought Kurt down from Pompano spent all day trying to beat his time. Bill Hiscock put in an appearance in peanut and then caught a plane to the Keys to participate in a fishing tournament...That's dedication ! the spirit of MIAMA by gad. Martin brought forth from his underground hanger on Long Island his new "Q"-ship (Every 20th flight was Great..tricky to trim.).A Jap tissue covered Lacey M-10 built from Joe Lacey's home built plans, and although it weighed 9 grams with ballast but no rubber, it put up some super flights..How about 1:25.2 on 1400 turns of not so hot Sig non contest 1/8" rubber ?

CONTEST # 7 CONTINUED.. With only one contest to go there are a lot of edge-of-the-chair, white knuckle class contests. In Open class Martin leads Hiscock by 2 points in peanut; Roman Szymula has an edge of one point on Jim Stewart in paper stick, and Jim has a two point lead on Roman in Easy B. In Jr/Sr class Allen Honey leads Scale by one point over Charles Slater, and John Arthur,Jr has a two point lead on Kevin Smith in Glider. For overall JR/SR championship Charles Slater leads Allen Honey by a mere two points total. All of the above point totals could change on the final contest on May 25. HOW ABOUT ALL YOU HANGER PILOTS WHO HAVEN'T SUPPORTED THE CLUB THIS YEAR COMING OUT WITH SOMETHING, AND FLYING IT AT THIS LAST CONTEST ??? THANKS!

Speaking of NON*SUPPORT Here is the Purple Onion Award List to all those model enthusiasts who get Hanger Pilot, build model airplanes, have flown in past MIAMA contests, BUT HAVE NOT APPEARED IN THE PAST YEAR TO SUPPORT THE CLUB, and will probably ask in 1979.."What ever happened to indoor in Miami?"

BERT BENNETT RUSS DORSEY KEN WOLFINGER FRED MCCALLUM
DAVIS GANDEES ART SCHAEFER ALL DAVIDOWS

And now the Gold Garlic award to those past hangar pilots who haven't shown in 2 Yrs.

BILL MRAZAK JIM RICE FRANK,KURT, AND KARL GEBHART MIKE ARAK
BOB MYERS

THE THREE CHEERS GANG CAN BE FOUND IN THE LIST BELOW OF THOSE WHO HAVE STRUGGLED TO EARN A POINT OR TWO AND SENT HIS CREATION INTO THE AIR DURING A CONTEST:

ANNUAL POINTS AFTER SEVEN CONTESTS:

| | | | | | |
|---|---|---|---|---|---|
| 1.Jim Stewart | 93 | 9.John Arthur | 17 | 15.Butch Hadland | 7 |
| 2.John Martin | 79 | 10. John Arthur Jr. | 12 | 18.Dan Belieff | 5 |
| 3.Bill Hiscock | 50 | 11. Gary Myers | 12 | 19Billy Hiscock | 4 |
| 4. Roman Szymula | 39 | 12.Duke Donovan | 10 | 20.Dan Kilgore | 3 |
| 5.Charles Slater | 37 | 13.Ernie Clark | 10 | 21.Rick Myers | 3 |
| 6.Jim Whelan | 36 | 14.Bick Kelso | 8 | 22.F.Hungerford | 3 |
| 7. Allen Honey | 32 | 15.Cliff McCallum | 7 | 23.Kurt Gawor | 2 |
| 8. Kevin Smith | 25 | 15.Linda Foulk | 7 | 24.Allen Szabo | 2 |

LET'S GO FELLOW HANGAR PILOTS.. SUPPORT THIS LAST CONTEST SO WE WILL HAVE A NEXT YEAR.

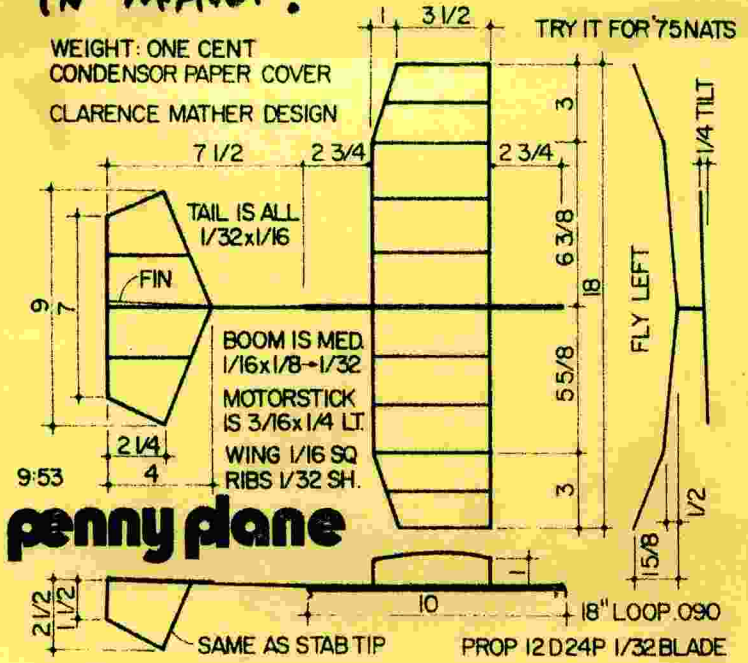
NEWS FROM THE MAGS: Did you see the May issue of Model Airplane News? There is a great photo of last year's Fla. indoor champ GARY MYERS with his CURTISS ROBIN in Linstrum's VTO column. Linstrum does a GREAT job of covering indoor, and pioneering new movements like the Manhatten class indoor beginners cabin event, or the new , small Hungarian class of mike job. (See his Hungarian Goulash in March INAV) How about the Al Roehrbach class D mike job, eh? Let's face it MAN has been the champion of indoor among the slicks, and MODEL BUILDER is the peanut king. The April issue of MAN has a fine peanut feature, however, featuring a Buhl Pup with a monoque sheet balsa formed fuselage..How about that? Keep your eyes peeled for future Model Airplane News copies containing a sensational feature by old Doc .. a first ever feature on INDOOR PEANUTS with lots of great photos by FULTON HUNGERFORD of his kinky ships, and some other good photos by Roman S. This article will probably be a classic, and a standard work on the subject similar to Materia Medica, or th Guiness Book of Records.

WHERE IS ALLEN SZABO ?

NEWS FROM CONNECTICUT: The Glastonbury Modelers News is ably edited by Al Vollmer. In Glastonbury ,Conn. they are flying a lot of indoor in the Winter,including a big peanut entry. They fly the Learoyd rules, and here is a quote from an article by Vollmer on his feelings toward these rules, which are up for adoption by AMA. "I flew Scale(peanut) for the first time at the Feb. 9th meet, and I'm ready to challange the rules. Inspection of the results shows that the winners could have been determined by the flight scores alone. That would save the scale judges a lot of time and agonizing over the exact relative merits of different models. Seriously, what happened to the equality of Scale and flight points" Unquote.. I could not put my criticism of these rules any better, as this has been my main objection to the Learoyd rules. My other main criticism is that totalling 3 official flights is NO way to go in a "fun" event because one bad take off or launch and you may as well pack up 'cause your total is skunked. Better to encourage lots of flying by stealing the indoor HL glider rule of the best 2 of 9 flights...then you can mess up a bit and still be alive. Besides a peanut flight is about a minute or less and wont tie up a timer for 20 min.

NEWS FROM FLYING ACES CLUB: This is the King Kong of the fun clubs, and I get the impression that at every fly in the members belabor each other with inflated pig bladders, and electric cattle prods, to say nothing of seltzer bottles and custard pies. Get the idea? Any super serious guy gets flung out, I think. At any rate the last issue of FA reveals that Col. Dave Stott won outdoor peanut with a flight of 9:47, followed by Lt. Doc Martin's Luton Minor at 95.0, Fritz Wunche's Drurine at 81.0, Jim Stewart's Voyager at 70.0,Bill Hiscock's Waco E at 67.0, and at least ten other entries. Indoor Peanut was won by Doc Martin's Lacey M-10 at 90.0 sec over 22 other entries Rich Ivers Volksplane (81.0 sec.),Jim Stewart, Cessna C-37 (69.8 sec.),Bill Hiscock(waco E 67.6 sec) ,Butch Hadland, Wittman Tailwind 59.8 etc. etc. so you see that the boys from MIAMA were very highly placed in the lists and the South will definetly rise again. The newsletter features 3-views of ships worth modelling and has inspired the Ed. to do likewise in Hanger Pilot in addition to our policy of publishing buildable indoor ships of all classes.

FROM LINSTRUM'S VTO COLUMN IN MAN.:




NEXT FLY IN:
MAY 11 JFK GYM
9-2

LAST CONTEST:
MAY 25TH
GOODYEAR BASE
OPA LOCKA
9 TO 5

RESULTS OF CONTEST NUMBER SEVEN..MIAMI DADE NORTH COLLEGE.. 27 entries.April 27

Peanut Scale:
1.John Martin 2 points (Lacey M-10 28) 1 looks , 1 flight (1:20)(1:25.2) ★
2.Bill Hiscock 5 points(Waco E 25.5) 2 looks, 3 flight (44.8)(46.4)
3.Jim Stewart 5 points (Cessna C-37 19) 3 looks,2 flight (52.6)(53.4)
4.Jim Whelan 8 points(N.Cougar 10) 4 looks, 4 flight 12.0

2:45.2

Scale:
1. John Martin 2 points (Lacey M-10 28) 1 looks, 1 flight (1:01)
2.Jim Stewart 4 points (Stinson Voyager 13) 2 looks,2flight (52.6)
3. Jim Whelan 6 points (N.Cougar 10) 3 looks, 3 flight (12.2)

Easy B OPEN: 1. Jim Stewart 6:47.3
2. John Martin 4:55.0
3. Roman Szymula 4:35.5
4. Jim Whelan 1:30.0

EZB JR/SR: 1 Allen Honey 4:16.2
2. John Arthur Jr. 29.5

Penny OPEN 1. Jim Stewart 5:11.6
2. Ernie Clark 3:44.0
3. Jim Whelan 1:23.0

PENNY J/S 1.Kurt Gawor 3:20.6
2.Allen Honey 1:41.0

AMA Stick 1. Roman Szymula 13:52

GLIDER Jr/Sr 1.J. Arthur Jr. 39.0
2.Allen Honey 22.5

Paper Stick 1.Roman Szymula ~~10:44.5~~ ★
2. Jim Stewart ~~6:38.3~~

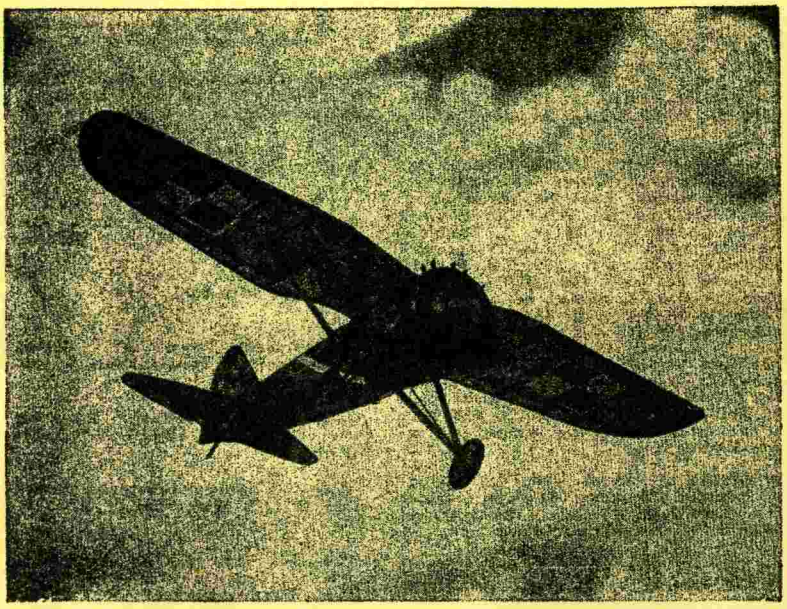
Glider,Open:1.John Arthur 62.4
2.Jim Stewart 54.3
3.Jim Whelan 36.0
4. John Martin 35.0

★ = NEW FLA. RECORD

C.D. STILL GOING STRONG ! SEE NEXT PAGE TOO

FROM A 1933 AD. (NOTE PRICES)

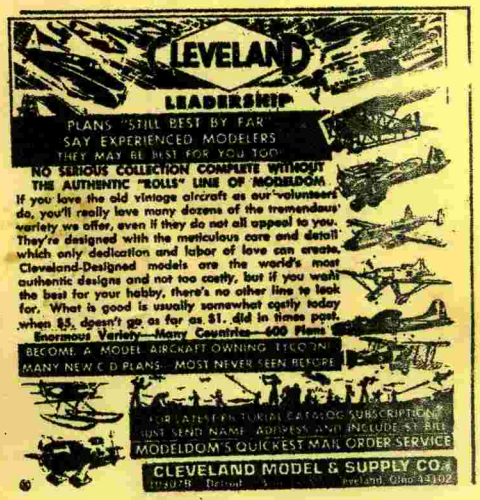
FROM 1975 AD. SEND FOR CATALOG - A MUST!



# POLISH P.6 FIGHTER

One of the most beautiful jobs at the 1931 National Air Races flown by Captain Boleslaw Orlinski, the famous Polish aviator, who witnessed a beautiful flight of the Cleveland-Designed model of his ship. The model ship flies beautifully at high speeds as does the prototype. In its beautiful all-silver enamel-dope coloring deftly touched up with the finishing touch added by the red and white Polish insignia, it is very impressive looking. Just the thing to make a beautiful display especially when placed on exhibition, for it will attract much attention. A real beauty at a real low price when authenticity is considered Turned balsa engine end ring supplied. It has a span of 25⅛", length 17½", weight 2.5 ozs.

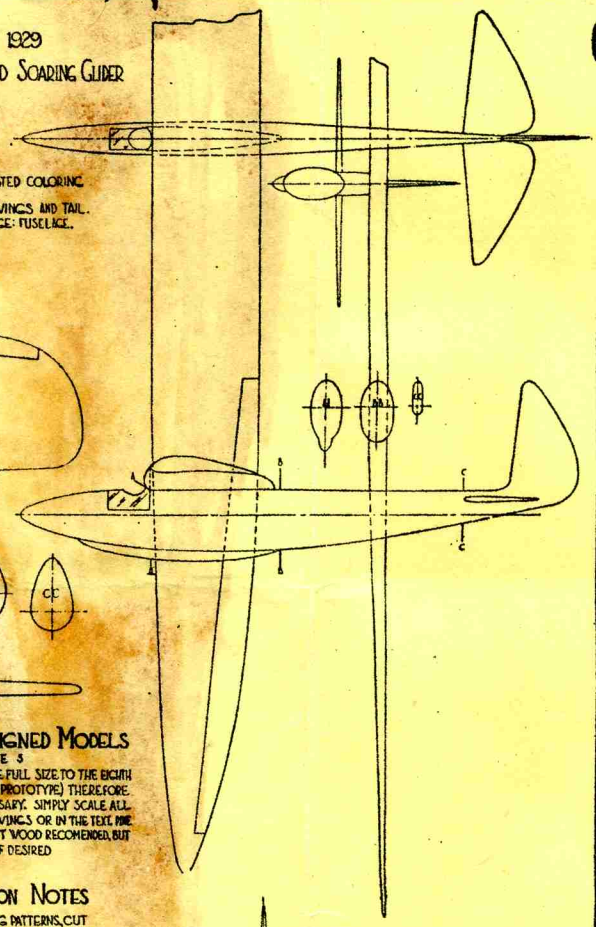
*Kit No. SF-6 (formerly $2.95) Complete, now $2.50*



# PLANES WORTH MODELLING

6

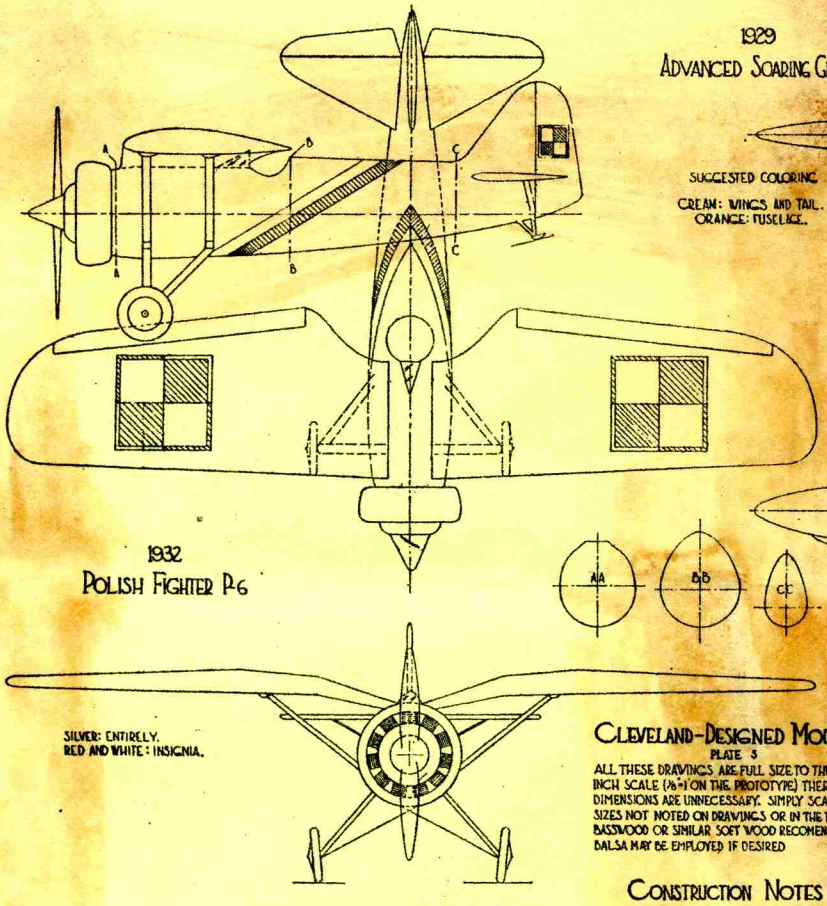
## 1929
## ADVANCED SOARING GLIDER



SUGGESTED COLORING

CREAM: WINGS AND TAIL.
ORANGE: FUSELAGE.

## 1932
## POLISH FIGHTER P-6








SILVER: ENTIRELY.
RED AND WHITE: INSIGNIA.

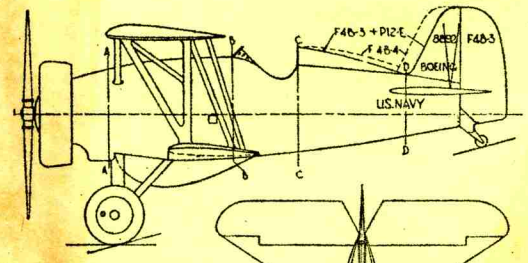
## CLEVELAND-DESIGNED MODELS

PLATE 5

ALL THESE DRAWINGS ARE FULL SIZE TO THE EIGHTH INCH SCALE (⅛=1) ON THE PROTOTYPE) THEREFORE DIMENSIONS ARE UNNECESSARY. SIMPLY SCALE ALL SIZES NOT NOTED ON DRAWINGS OR IN THE TEXT. PINE BASSWOOD OR SIMILAR SOFT WOOD RECOMENDED, BUT BALSA MAY BE EMPLOYED IF DESIRED

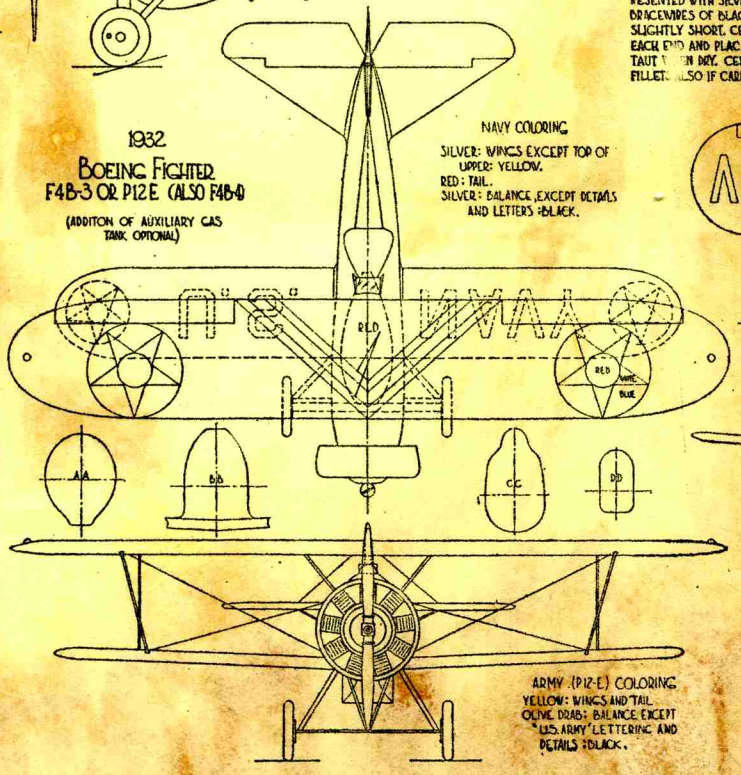
## CONSTRUCTION NOTES

INSTEAD OF TRACING PATTERNS, CUT BLOCKS OR PIECES TO SIZE AND START CUTTING AND SANDING, OCCASIONALLY HOLDING THEM OVER THESE DRAWINGS, SIGHTING DOWN TO SEE WHETHER THE CORRECT SHAPE IS HAD. FUSELAGE AND WING SECTIONS ARE GIVEN TO HELP GETTING THE CORRECT CROSS SECTION BUT BEING SO SMALL, CUTTING TEMPLATES IS UNECESSARY. CONTROL SURFACES INDICATED BY THIN BLACK LINES (NOT SEPERATE PIECES) WINDSHIELDS REPRESENTED WITH SILVER COLORING. BRACEWIRES OF BLACK THREAD CUT SLIGHTLY SHORT. CEMENT CLOT ON EACH END AND PLACE. THEY BECOME TAUT WHEN DRY. CEMENT CLOTS FORM FILLETS ALSO IF CAREFULLY APPLIED.




## 1932
## BOEING FIGHTER
## F4B-3 OR P12E (ALSO F4B-4)

(ADDITON OF AUXILIARY GAS TANK OPTIONAL)



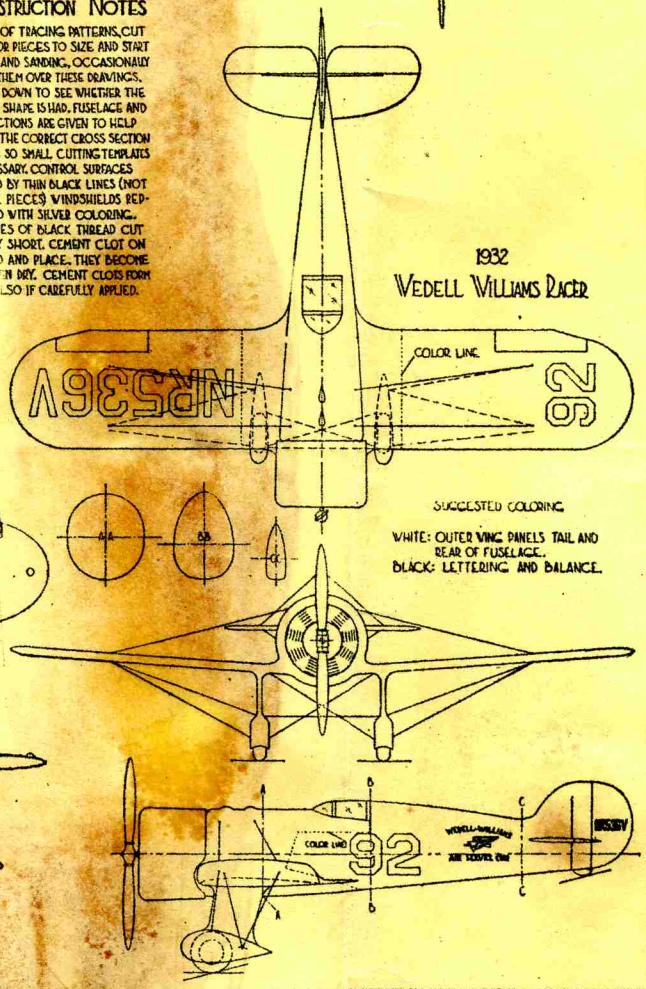

NAVY COLORING

SILVER: WINGS EXCEPT TOP OF UPPER: YELLOW.
RED: TAIL.
SILVER: BALANCE, EXCEPT DETAILS AND LETTERS BLACK.

ARMY (P12-E) COLORING

YELLOW: WINGS AND TAIL.
OLIVE DRAB: BALANCE EXCEPT "U.S. ARMY" LETTERING AND DETAILS BLACK.

## 1932
## WEDELL WILLIAMS RACER




SUGGESTED COLORING

WHITE: OUTER WING PANELS TAIL AND REAR OF FUSELAGE.
BLACK: LETTERING AND BALANCE.