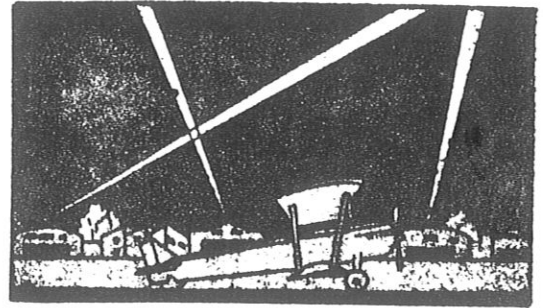
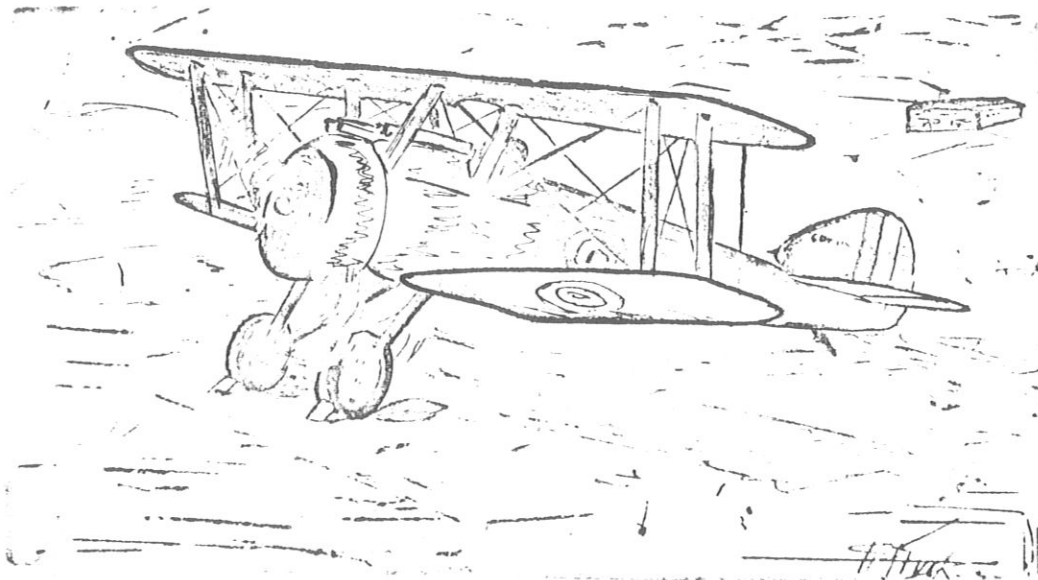


# FLYING ACES

Club News



16



## Our Cover Story.

No "ship of the desert", this camel. Rather a ship of the skies. Skies darkened by clouds of war in 1917. But it was the Sopwith Camel that brought rays of sunlight to British squadrons who received them as a much needed replacement for their battle weary Fees and D.H. 2s.

Aside from some trickery in tight turns from the torque of the Clerget rotary that played havoc with green or unwary pilots, the Camel was a fine fighter. Proof of this is the fact that this battlin' buzzard of the Great War was produced in greater number than any other warplane in that fuss.



Our cover artist, Major Hank Struck, has long been a contributor to publications bearing the Flying Aces title. The original sketch was done back in 1933 and was in color.

What does the sketch convey to you clubsters? To us it is a vengeance bent pilot warming his engine before take-off on a voluntary solo patrol over the lines to search out and combat a certain Fokker flying Hun who is responsible for his kid brother's death.

The kid never had a chance as he pulled out of that last dogfight over Toul to clear his jammed Vickers. "That jerry must have known the kid's guns were jammed---he was close enough to see the kid flailing away at the cocking handles with the little brass mallet before he tripped the Spandau's triggers to send Herr Krupp's messengers of death on their ruthless journey into the kid's crate. Damn!"

### Spot News

Capt. Dave Stott reports a 2min 30 second flight on, or by Glad Tidings Goomer in his Flying Aces Teardrop Stick. As you stringer-bendin' modeleers recall plans to this unique stratus scorcher were in the last issue, so you are missing out on some swell flights if you haven't got one on your model tarmac!

Clubsters Lin Reichel and Bob Thompson are in need of a copy of the formers for the 44 inch Miniature Aircraft Boeing B-17 model. Looks like these two tissue trimmers are out to exercise the new rules for multi engined jobs in FAC Scale events; eh men? Well, we sure hope someone can answer your S.O.S. fellas. Bob can be reached at FACGHQ and Lin at 3301 Cindy Lane, Erie, Pa. 16506

### Mini-Meets

As most of you local wingsters know, there will be a series of one event meets at Pinkham Field to have fun and raise postage funds. Rules have been simplified, there are no prizes except for a victory credit on the coveted Kanone list and a citation from GHQ. (Boy)! If anyone near enough to attend wants more particulars, just ask by mail for a flyer from GHQ. The meets are from 8:00 to 11:00 AM and there is sure a lot of flyin' fun packed into those 3 hours as the veterans of the first two meets will tell you. Or you can judge for yourself by scanning the results in this issue.

"THANKS, FELLAS"

It is the absolute least we here at GHQ can say to all you FACs who came through with donations for postage. Things are lookin' up!

## News of the Model Meets.

## FAC Spring Meet, or, How to fly Models Underwater.

Looks like some of us FACs will have to mend our ways. In spite of the giant offering of blazing models laid on Hung's sacrificial altar by Col. & Capt. Stott two weeks before the meet the Great God of the Thermals must have heeded more the blasphemous reference to His Greatness as a "Grey bearded old so & so" by one of the less reverent members of Headquarters Sqdn., who shall remain anonymous to preserve his foolish life, (His initials are J.C.) for Hung turned on His sprinkler system for all but one hour of that black day.

But in that hour the judges were hard pressed to keep up with the needs of the competitors. So hard pressed in fact, that we have decided to set a dead line for registration and processing of scale models (and all else) of 12:00 noon in all future FAC meets. So, get to the feild early this Oct. 4 th and sign up early, clubsters.

Back to the meet, which would have been a total flop had it not been for the fine spirit of the skies shown by the attendance of far off wingsters like Ed Franklin and Don Garafalow of the FAC New Jersey Sqdn.; Frank Tartaglia, Len Wiczorek, Jean Paillet and his two eaglets, Barry & Bruce, who came in from Long Island, as did top ace of the day, Don Edson.

But the tangeable "Spirit of the Skies" award went to Major (By appointment of der Fuerer) Alex Godo who came up from N.Y. city by train!! And the award was a reprint of "AIR AGE FLYING SCALE MODELS". This book is made up of plans and construction articles of rubber powered scale models by Herb Weiss, Sid Struhl, and Earl Stahl circa 1944! More of these books went to the first place winners too.

The unholy one we spoke of earlier is the clubster whose efforts put forth these fine prizes. He says he may have a few more for the Oct. meet if Hung doesn't stike him down with a lightning bolt.

As far as results go, it was a case of hometown boy making good as the scale event was captured by Lt. Ed Novak with his Caudron C460 from Megow plans.

Lt. Don Edson scored a double victory by winning Embryo and Peanut. Don's Embryo was a real gracefull looking bird and take a check of the times she did in that soggy weather! Pretty good, we'd say.

Embryo Endurance-	1. Lt Don Edson	Original design	175
	2. Lt. Don Garafalow	Original design	138
	3. Lt. John Stott	Mod. Flying Aces Moth	118
Peanut Scale-	1. Lt. Don Edson	Nesmith Cougar	84 ft, 6 sc. 94
	2. Lt. Alex Godo	Bede BD 4	72 " 15 " 87
	3. Lt. Dick Herring	Bede BD 4	67 " 0 " 67
FAC Scale-	1. Lt Ed Novak	Caudron C460	23ft;25bo;47sc-95
	2. Col. Paul Stott	Glenny & Hend.	28 " ;15" ;46" -89
	3. Lt. Ed Franklin	Cub Coupe	30 " ;-5" ;46" -71

Hope to see you all in Oct. fellas. Till then, happy testing and don't forget the Mini Meets if you get lonesome for good ol' Pinkham Field and need to do some hangar flyin' with the other clubsters about what you are buildin' next, incidence, props, etc,

## The Mini Meets

Mini Meet #1 for flying scale. Short notice and more poor weather held attendance down to 4 flyers who were wet to the eyebrows wading through tall, wet grass. Here is the outcome-

1. Capt. Dave Stott	A.W. Quad	20 bon.	30ft.	50 tot.
2. Lt. Bob Thompson tied	Caudron 6460	25	22	47
Col. Paul Stott	Glenny & Hend	15	32	47



Mini Meet #2 for flying scale. The Great God of Thermals did a fine job of converting modelers to track stars and Volkswagens to Grand Prix racers on this day!

Lt. Jack Chilmark had as tight a grip on victory as a Scotsman on his purse strings after his Fairchild 24 put up a 13 min 18.8 sec flight! Yep, you are readin' it right, clubsters, 13 min 18.8 secs for a new scale high time record at Pinkham Field!

Lt. Chilmark and Lt. Thompson sped after the vanishing Fairchild by V-W and were in time to see it land perfectly in the middle of a big field! A perfect ending to a fine flight.

But who can ever feel sure of a lead when Major Hank Struck is in the meet? With but one official left to go Hank piloted his Orville Hickman version

of a primary glider powered by a single cylinder Smith Motorwheel to a 3min 45secs flight. This max won the meet for Hank as his ship was a zero bonus pointster while Jack's suffered the minus 5 of all high wing cabin jobs.

Capt. Dave Stott put-putted into 3rd with his Curtiss XF13C-1. And who do you think was at this meet flying his Grumman Hellcat? Why Lt. Frank Tartaglia, all the way from Long Island! More of that swell FAC spirit, eh fellas?

Most Honorable FAC Model Lab.

Ah so! This issue is preased to plesent torpedo bomber of Imperier Japanese Navy, Mitsubishi Type 10 dlawm by Capt. D. Stottazuki.

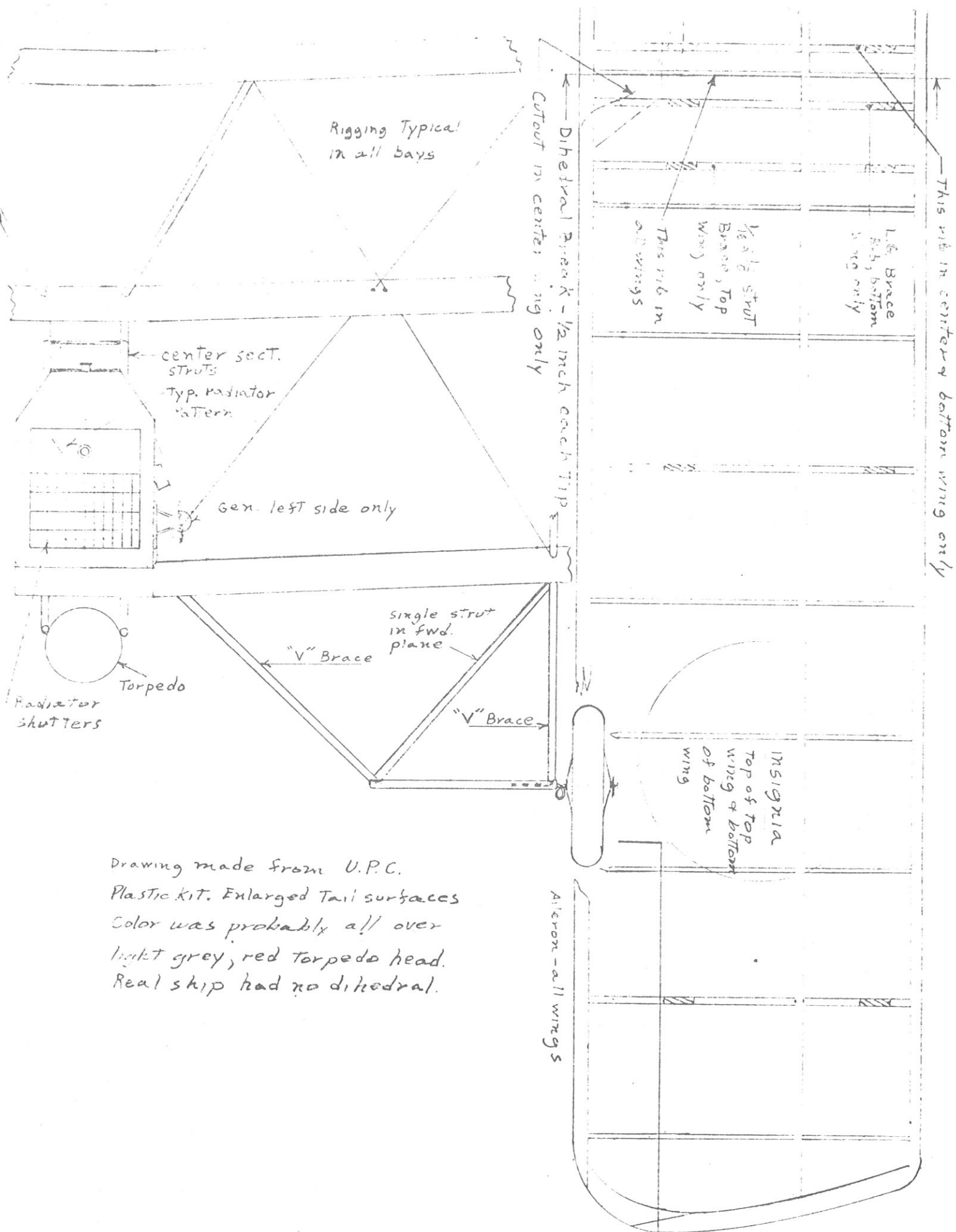
Capt. Stottazuki darn near tripped over his Samurai in a Banzai charge for the drawing board after he got his Lotus blossom pickin' mits on a plastic kit of this tin fish totin' triwinged terror!

We can readily understand the captain's enthusiasm as so little is available on the interesting aircraft of Japan, Russia, and the eastern European countries in the 1920s to mid 1930s.

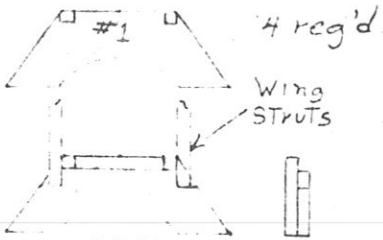
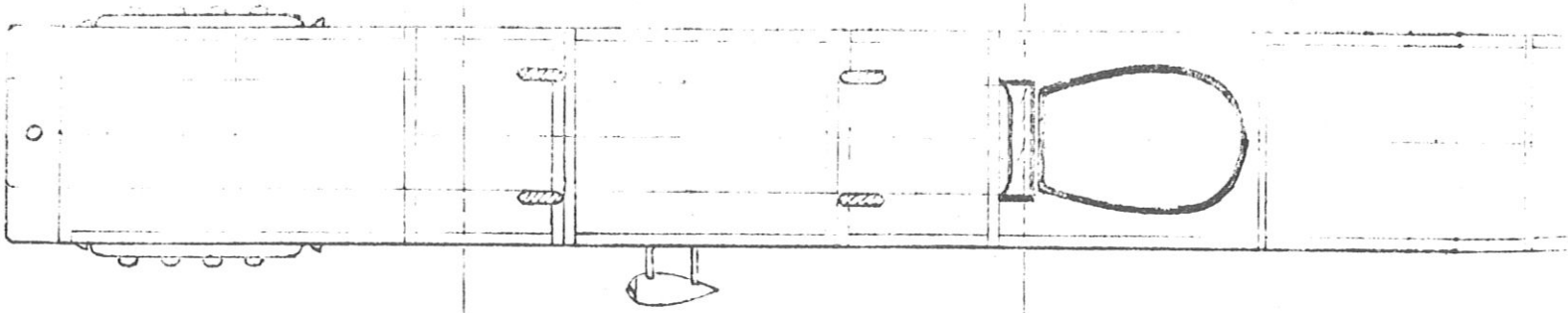
Japan did use the Spad 13, Nieuport 29, & Avro 504 in her air service if any of you sky builders want to honor the guys who gave all of us glue chewin' former notchers the great tissue we cover with now and the palo-wina props, celluloid motors, wheels, & pants of the earlier days, what better way than to build a model of one of the hawks of Hirohito?

Prime yourself with saki and start right now on the next page. If you feel your interest wanning just get a glance at the test pilot on the left here. We're sure his expression will spur you on! Haw-w-w-w-w-w.

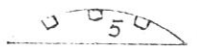




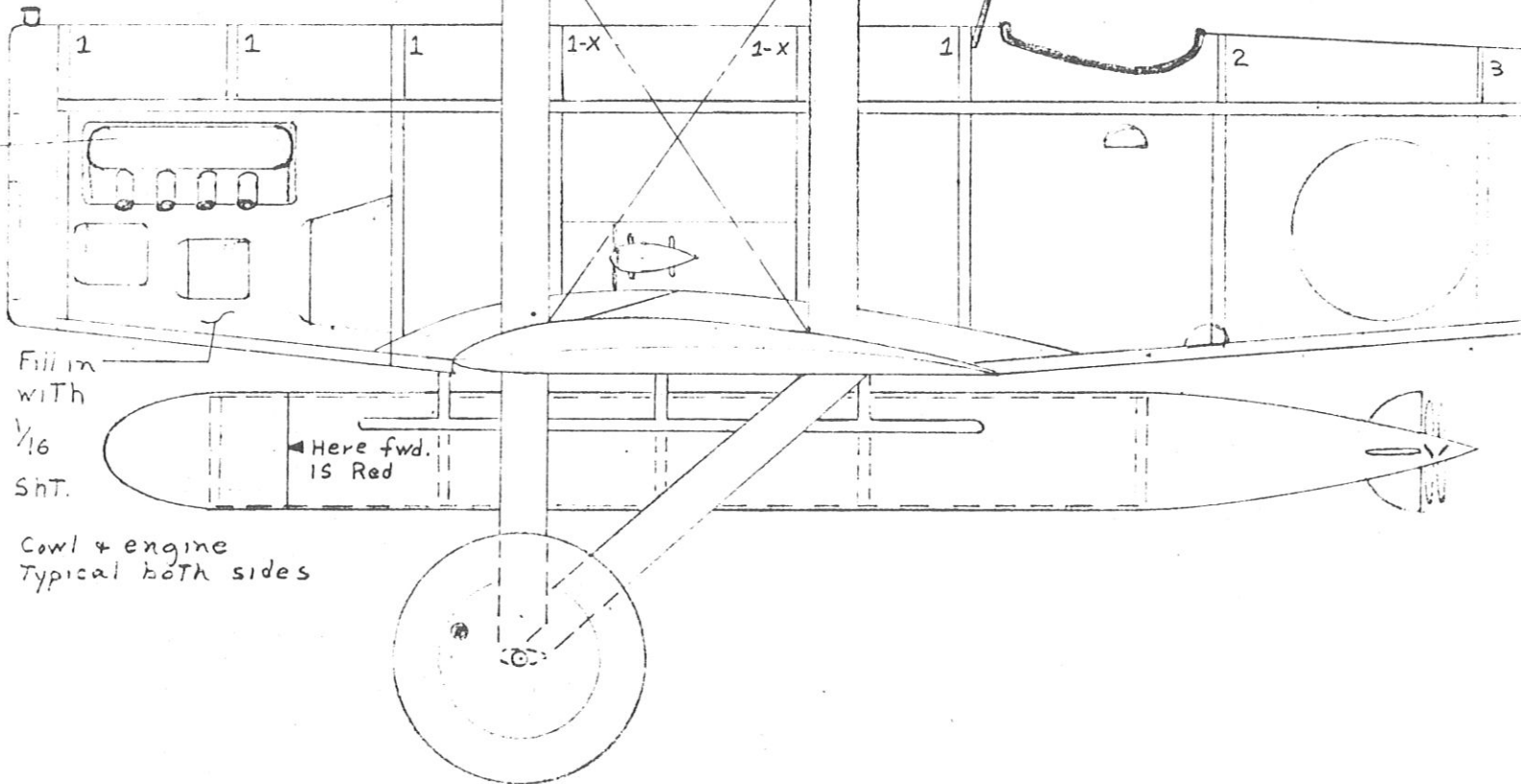
Drawing made from U.P.C.  
 Plastic kit. Enlarged Tail surfaces  
 Color was probably all over  
 light grey, red torpedo head.  
 Real ship had no dihedral.



#1-X  
made of #1 +  
cross grained  
laminated, 2 req'd



Rigging Typical  
in all bays

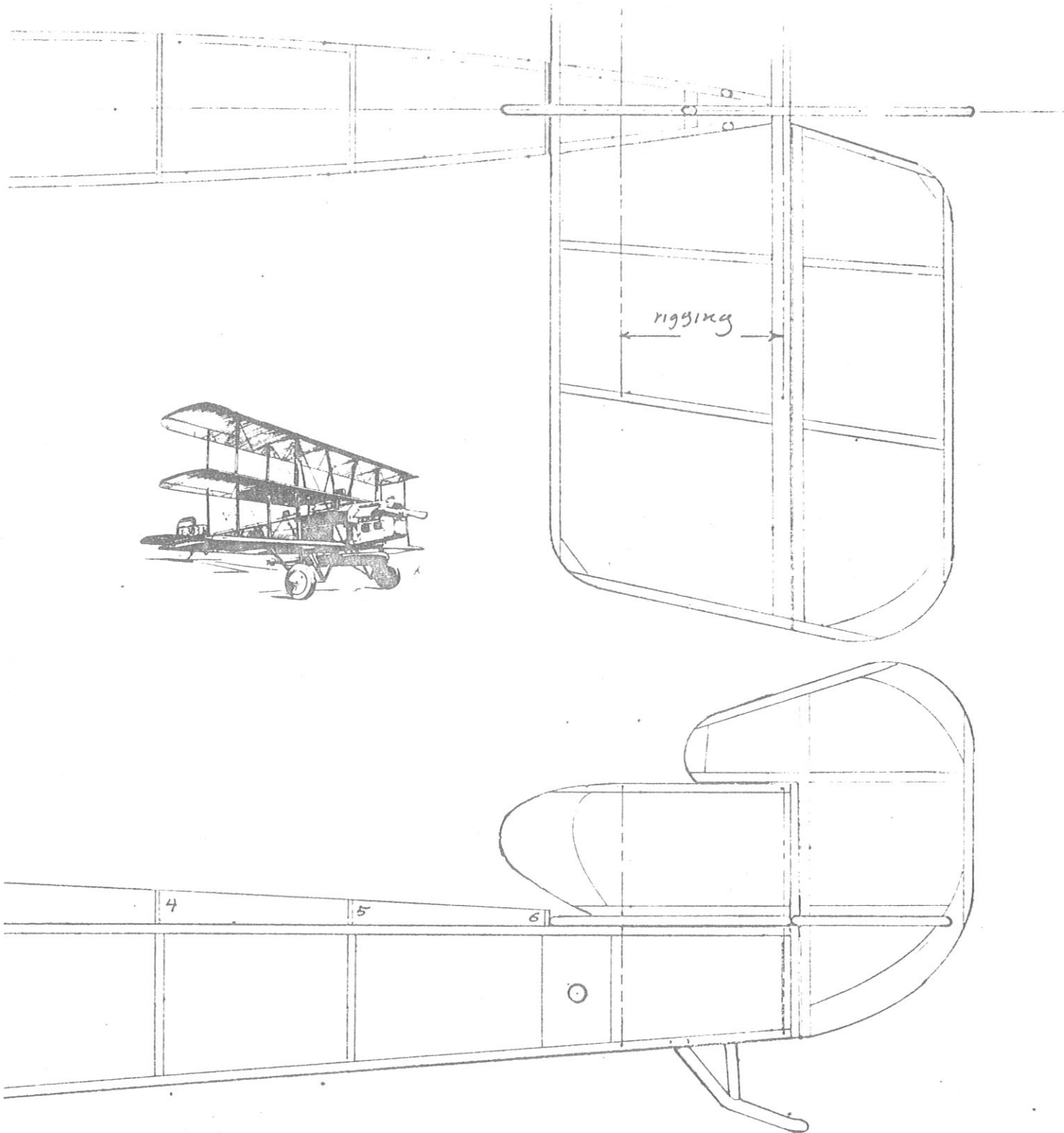


Fill in  
with  
1/16  
SHT.

Here fwd.  
IS Red

Cowl + engine  
Typical both sides





MITSUBISHI TYPE 10 OF 1922

A <sup>FLYING</sup>ACES club plane 4/70 D.R. S.

## You Said It!

Here we go, clubsters, with all the latest gab we've unloaded from the Curtiss Carrier Pigeon mailplane on the tarmac in front of ol' hangar #1, Pinkham Field.

Here's some really great news from Jack Chilmark on some of the next to the best reading matter, the best being Flying Aces, natch. Berkley publishing Co., 200 Madison Ave., New York, N.Y. 10016 is reprinting G-8 and his Battle Aces! Yep, G-8 is back in pocket book form to thrill us once again. Numbers 1,2, & 3 are already on the news stands. We imagine you could order direct, if need be.

"FACGHQ;--Did you guys actually have a contest on that awful day? I had a new Embryo ready but it didn't have floats so I didn't come up!"--Lt. Bob Nelson, N.Y. Sqdn. Yep, glub, glub, we had the, glub, meet, Bob.--Ed.



Clubster Bill Hamman sends us a photo of his latest creation, a bit of forgotten art that needs rediscovering. Seems Bill has gone and carved himself a solid model Pietenpol. You fellas should see the fine workmanship and detail Bill has put into this 3/8" to the foot shelf model, as they were sometimes called in the

good old days.

Bill also tells us of Russ Barerra's model museum that will offer a display open to all plus an archive that will be accessible by invitation only to serious researchers. Russ is cataloging thousands of 3-view drawings and has installed a copying machine so as a modeler will be able to ask for a certain 3-view and receive a copy of it for a small charge.

Russ, the gang here in the Eastern squadrons of the FAC wish you the best with your new and usefull endeavor. We hope that someday you may be able to work in a mail order service in the archives department, and also hope that some of the rarer types we print in the FAC News will help swell the collection. Happy landings, Clubster!

Now some sky news from one of our hardest working missionaries--Lt. Lin Reichel of the Erie, Pa. Sqdn.

Seems that Lin has worked an FAC Scale event into the Annual Erie Model Aircraft Association O.T. Free Flight Contest again this year with some more great results.

The had 13 ships entered and it sure was a well liked event 'cause those keystone crate pushers were all clamorin' for another FAC sky show this Fall. That sure is great news, Lin, and Nice goin'!

Here's what Lin had to say about the meet----"Here it is, the results of the best doggone scale meet we ever had. Thirteen may be an unlucky number, but that's how many FAC ships there were."

"First place went to Ken Johnson flying a Piper Vagabond with a score of 112 pts. Second was Dan MacDonald with a Pilatus Porter and 83 pts."

"Then we had a tie between Norm Getzlaff and his Taylorcraft O-57, and Paul Kastory with a Volksplane. Both scored 82 pts. (Close battle for second and third)"





"Paul's Volksplane was a Peanut version, only got 16 seconds but made up for it with fine workmanship and details."

"The Great God, Hung, had his day too. He carried off two gas scale ships, an SE5a and a Sopwith Camel. I am afraid they are gone for good."

Don't forget to keep us posted on things, Lin. and we sure wish all You FACs down there good luck and plenty of thermals.--Ed.

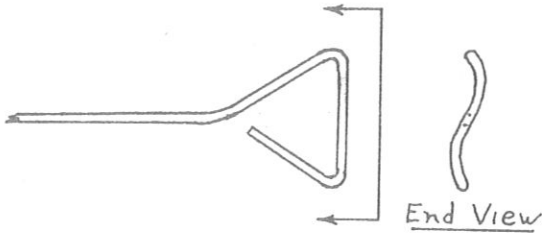
#### NOTES FROM THE WORKBENCH.

Here's a few tips on the hook end of the ol' prop shaft that never seems to get the attention the prop boss gets, and if you've ever had a fully wound motor walk off the hook and become a wild gorilla in the tail end of the fuselage---- well, let's not go into the gory details.

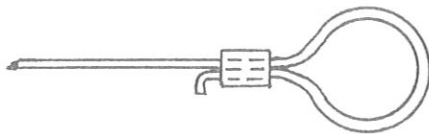
The sketch at the left shows how to play it safe and cut down on vibration during run-out too.

Don't forget to insulate your hooks with plastic tubing too. It will help lengthen the life of your motors and prevent disasters.

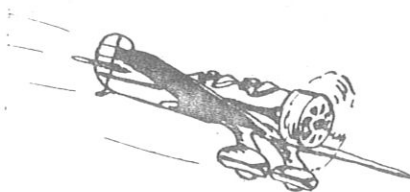
Now let's see if we can squeeze in some nice fat Gottingen 413 air foils for you designers to mull over. She's a lifter and plenty stable, too.



UP TO 6 STR. 5/32



OVER 6 STR. 5/32



**GÖTTINGEN 413**

**GÖTTINGEN 413**

**GÖTTINGEN 413**

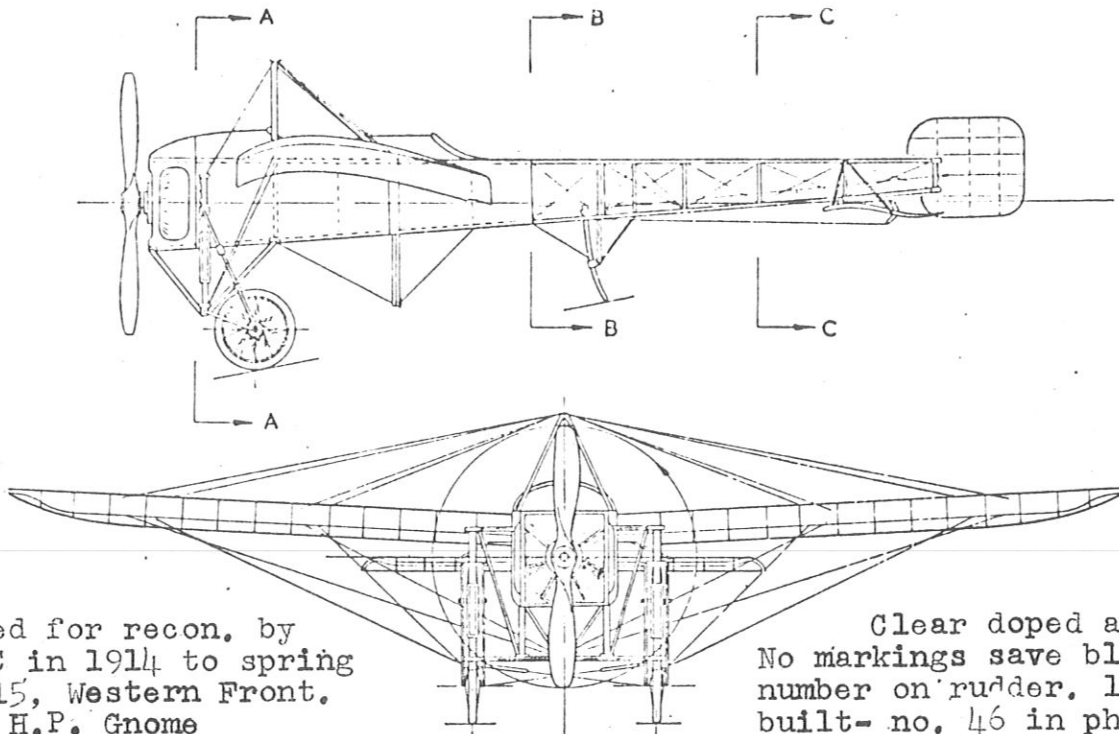
**GÖTTINGEN 413**

**GÖTTINGEN 413**

**GÖTTINGEN 413**

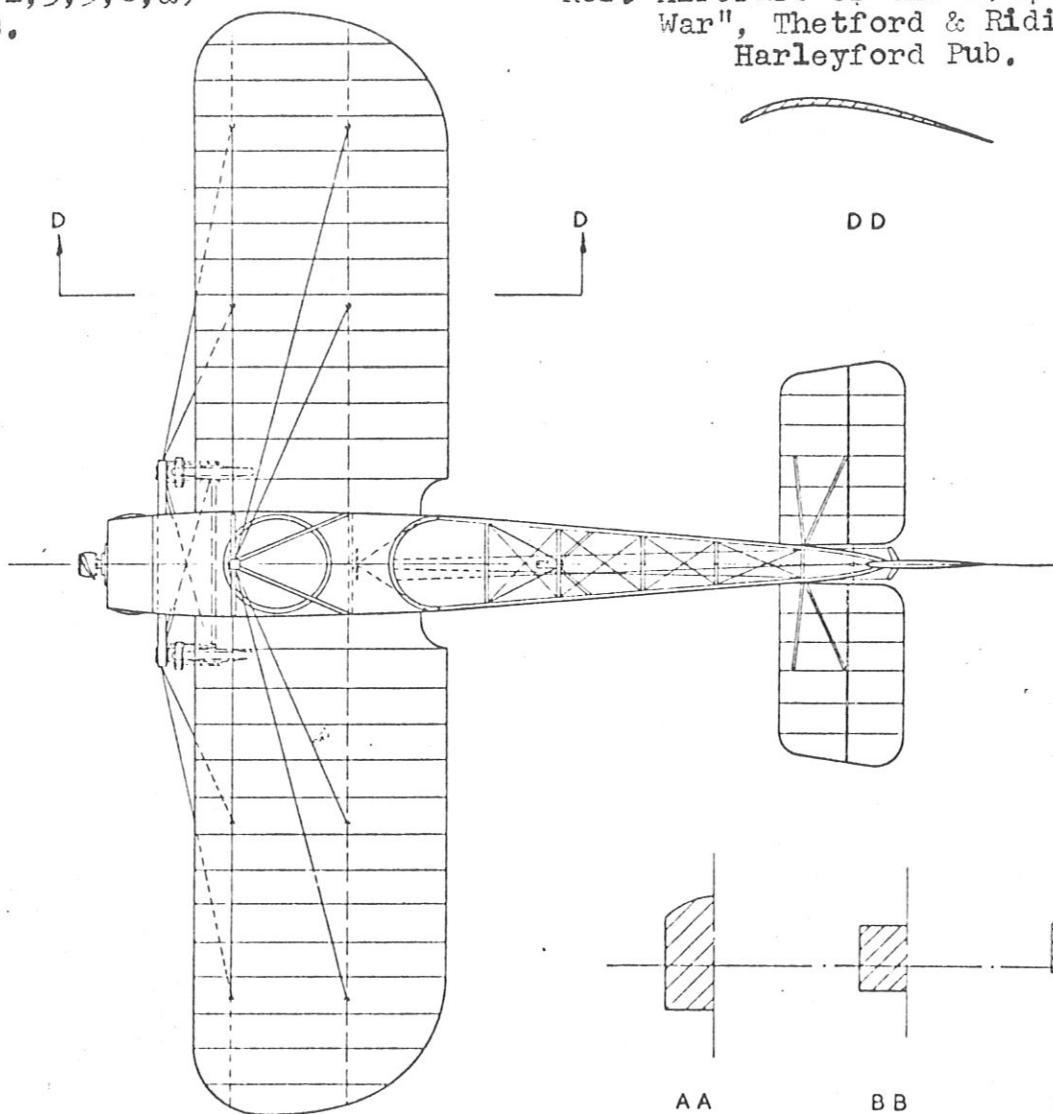
**GÖTTINGEN 413**

**GÖTTINGEN 413**



Used for recon. by  
RFC in 1914 to spring  
1915, Western Front.  
80 H.P. Gnome  
Nos. 1,3,5,6,&9  
Sqdns.

Clear doped all over.  
No markings save black  
number on rudder. 104  
built- no. 46 in photo.  
Ref: "Aircraft of the 1914-1918  
War", Thetford & Riding-  
Harleyford Pub.



Roger Schroeder sends us the Bleriot 3-view on the opposite page. He tells us he is in the process of scaling it up to 5/8 to the foot to build an indoor job of it. Sounds good to us, Rog.

"Good 3-views of the Bleriot have been hard to find. So I thought you might be interested in this one", says Roger. And our answer is "Roger" to that, over and out.

Another Czech to Check.

Zlip a finger under this page, flip it over and zlide an orb over the zleek and zlender zstreamlined Zlin Z XII three view printed there. This little two placer from 1935 looks plenty much like the modern Zlin aerobatic machines, except for the engine and cowling, mainly. A trim-lined sky scooter in any language, eh clubsters? Bet she'd make a fine model, too. Fifteen bonus points in store for the builder of this beaut.



We are not sure of the color, but judging from the photos we have seen, it is a light color all over (such as silver or yellow) with a leading edge trim of a dark color. (black or red?)

Not much help, I suppose, but that's all we have on this ship. If anyone knows more than this we sure would like to pass it on to the rest of the FACs.

#### Hung's Altar.

Alas and alak, tis a sad note we strike here, for this is a list of fine models Hung, Great God of the Thermals has seen to clutch to His boosum and spirit away to His Great Hangar in the Sky. The whole trouble is that it always happens to the best of 'em, durn it!

And Major Henry Struck's 54 inch Rearwin Cloudster was indeed, one of the best. And gone she is. But not before winning the Old Timer Scale event at Orange, Mass., By crackey!

Who will be next to "go west"?????

#### The Ship of the Month.

Hot diggetty dogs! Looks like the Master Quizzer chained in the dusty archives under Hangar #1 came up with a real whizzer this time. No one at all guessed the name of the ship in the last issue!!

After promising to toss an issue of Playboy down to him with his next feeding, the Quiz Master let us in on what crate that was. It was a Loring R-3 built in Madrid, Spain in the early thirties. She was powered with a 600 horse Hiss V 12 and spanned 47'7". Looks like she was a light bomber and recon job. Bet these were cold turkey during the Spanish Civil War.

So store that piece of sky-knowledge under your helmets, Wingsters, and now you had better bone up on the first names of some of aviation's big names, 'cause that is what that dirty old man in the dungeon has in mind for you in the next issue.

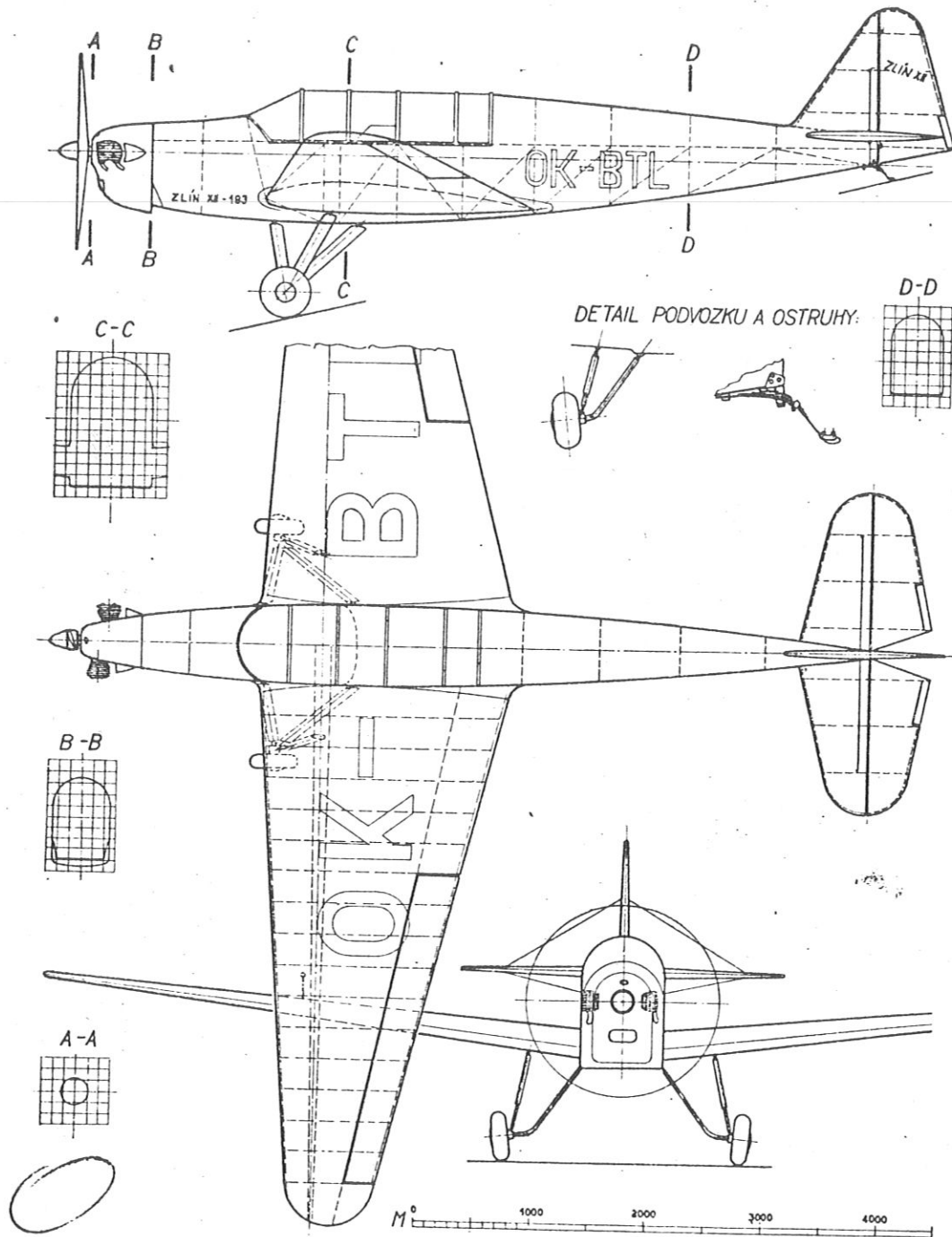
Try warming up on these---

1. W \_\_\_\_\_ Boeing
2. C \_\_\_\_\_ Dornier
3. G \_\_\_\_\_ de Havilland
4. G \_\_\_\_\_ Martin

Now, these are pretty easy, so don't sit back and glide around. Ram the throttle open and start pickin' up some of those first names of our sky-designing wizzards and win a prize for yourself next issue!



## Zlín Z XII



Trophies  
&  
Old Time  
Plans!

# FLYING ACES

## CLUB FALL MEET-OCT.4

For Rubber  
Powered Models  
only.

### 3 Events

At "Pinkham Field", Orange Ave., Milford, Conn. 9:00 A.M. to 4:00 P.M.  
A.M.A. sanctioned. (#485) All contestants must be A.M.A. members.  
Non members may join at the field on the day of the meet & fly immediately.  
All age classes combined. Some special awards to juniors.  
All contestants must register by 12:00 noon.  
All scale models must be presented for judging by 12:00 noon. All scale models must be accompanied by the plans used in building it.  
Flying Aces Club rules in all three events. If you need a copy write Dave Stott, or Bob Thompson, Contest Directors, Flying Aces Club General Headquarters, 66 Bankside St., Bridgeport, Conn. 06606

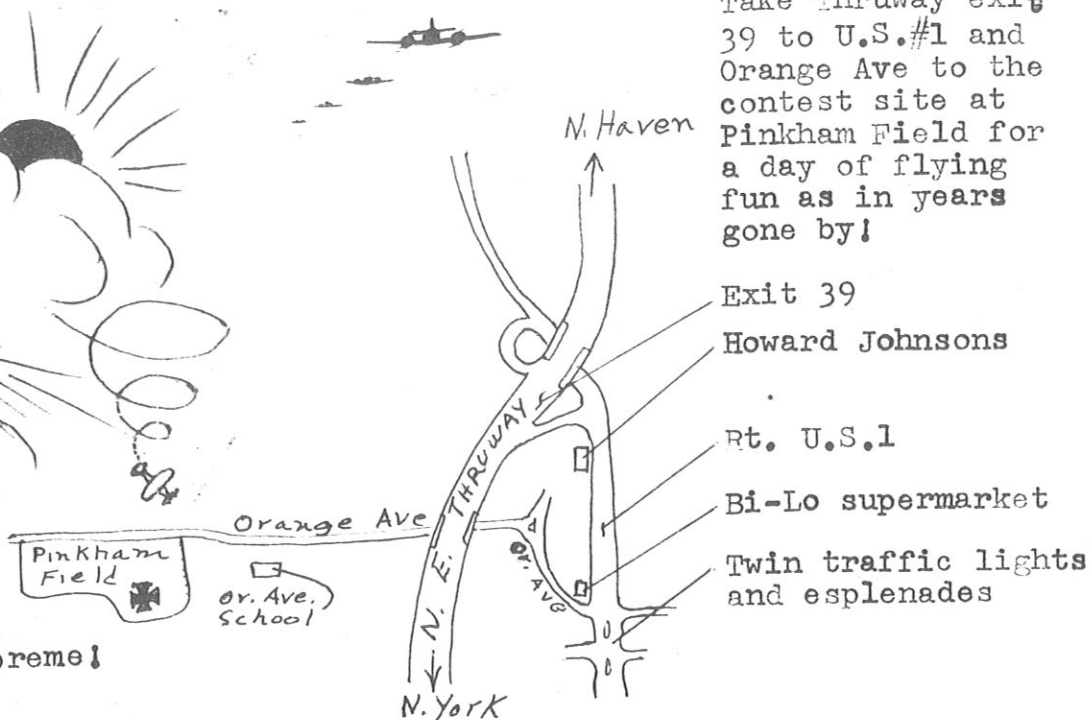
### Three Big FAC Events

1. Flying Scale; Each contestant may enter two models as usual.
2. Peanut Scale; Two models may be entered here, 13" span limit, etc.
3. Embryo Endurance; 50 sq. in. sport model event. Models must R.O.G. off card table unassisted! Timers will have the right to discount any "supercharged" take-offs!

Entry Fee- 50¢ per event. Entry in an FAC meet entitles you to the "F.A.C. News", our club newsletter published bi-monthly and loaded with great info, hints and original model plans by our clubsters!



Here He is, Wing-  
sters, Hung, the  
Great God of the  
Thermals and con-  
test director supreme!



Take Thruway exit  
39 to U.S.#1 and  
Orange Ave to the  
contest site at  
Pinkham Field for  
a day of flying  
fun as in years  
gone by!



