CENTRAL INDIANA AEROMODELLERS

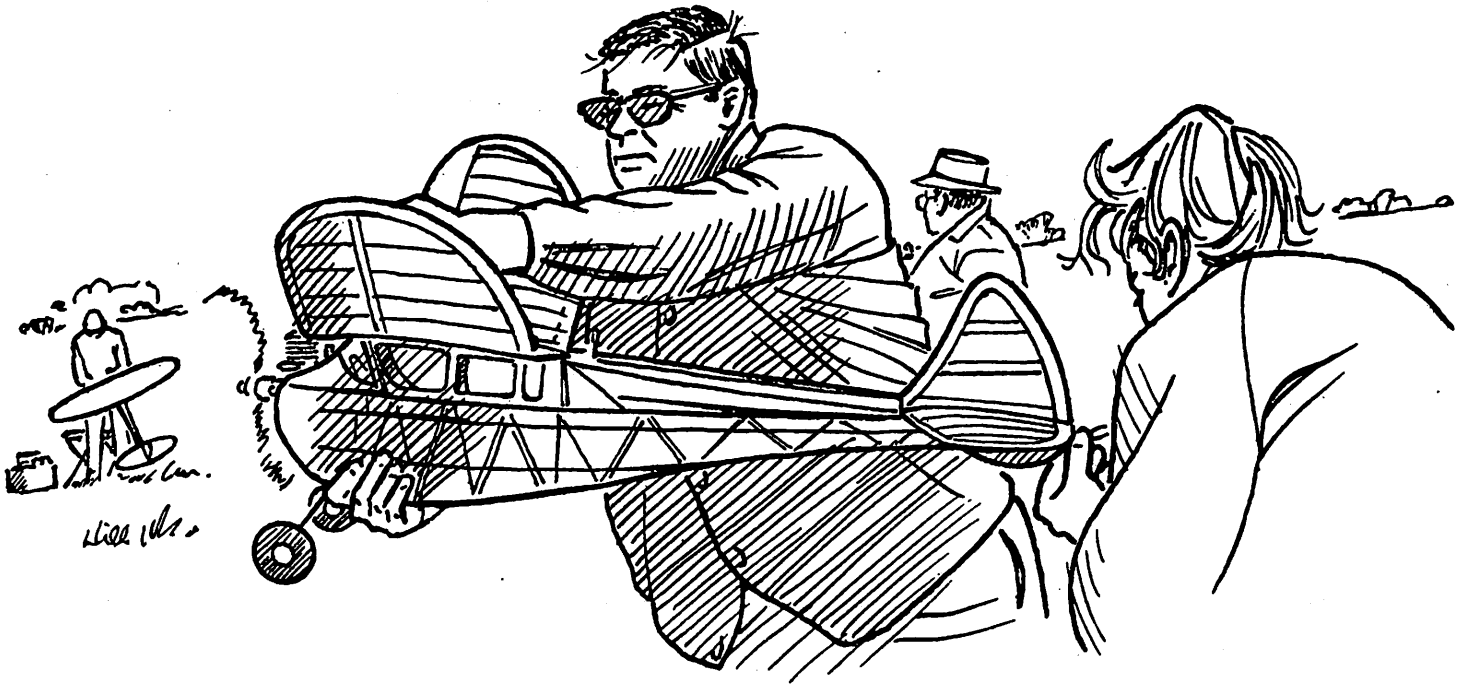
CIA INFORMER

FREE FLIGHT NEWS OF THE MIDWEST

** The Weather **
Northwest blast,
that doesn't last.

- Editor -
Moe Whittemore
2348S, 700W
New Palestine
IN 46163
(317) 861-4266

Issue # 1/97 | January/February | Price $7.50/yr.



CIA Annual Banquet - Jan. 25, 1997. by MJW

Hard to believe, but this was the CIA's *24th* Annual Banquet!! The head count was down slightly this year, but we still filled the downstairs facility of Welliver's!

Phil Sullivan and **Les Hallgarth** shared the emcee duties. Phil kicked things off, reminding us of the year's accomplishments (how did y'all like our new EZ-up tent/shelter at the contests?), and giving advance notice of contests to come this year (we're moving our NosGas & O.T. contest to mid-week, sometime in June at Muncie - since it got displaced from it's original weekend date. Since retirees dominate the participation anyway, midweek seems logical!).

Quite a few familiar faces were missing - vacationing elsewhere! But many new faces made up the difference: Les Hallgarth's mom, brother Jerry, son Eric with wife & kids, and new Agents **Sean Cochran** and **Mark Wood**. But we all missed Harry & Phyllis Murphy's smiling faces...

The heap of door prizes seems to get bigger every year! Literally something for everyone. If you're a kid, it's guaranteed!! In addition, **Bill Schlarb** brought along a pile of free 2ft X 3ft carpet samples - just the thing for laying down on the cold, cold ground, this season! (Some wanted to take a bunch home to carpet their hallways!!)

The 1996 CIA club awards (based on those contest points every member is requested to submit) were given as follows:

* AMA Power Champ: **Norm Poti** (but Gil Morris and Bob Johannes gave him a good run...)
* AMA Non-Power Champ: Senior **Dan Vest** (beating out such greats as Bill Schlarb, Joe Williams, Joe & Beth Mekina...)
* NosGas Champ: **Keith Fulmer** (who else?)
* OT. Gas Champ: **Ted Dock & Bob Edelstein** tied for the honor! (Gene Bowers didn't 3-peat; he was 3rd...)
* OT. Non-Gas Champ: **Ed Konefes** (Iron man!)

Overall Hi-Point, Jr/Sr: **Dan Vest** (home field advantage?)

* Overall Hi-Point, Open: **Keith Fulmer** (...it pays to diversify!)

(cont'd p. 4)

February has been a sad month. We first lost **Katie Chamberlain**, wife of Meredith. Then within the same week, Agent **Don Jenkins** died! Most recently, Don had concentrated his modeling efforts in electric flying. Refer to page 5 for one of his models.

In the late 50's and early 60's, Don had been active in the drag racing scene, specializing in the flathead V8 - remember the "Gray Ghost" at Stout Field in Indy? I remember seeing the 'Flatheads Forever' logo on his B-gasser back then, not realizing I'd meet him 25 years later in the modeling game. .... quite a craftsman/artisan, too! His wiresculptures were featured & sold at New York's Sach's 5th Ave, in the 70's. He donated many of them as prizes for our club functions! If you own one, treasure it ....

Let's give a big CIA welcome to new Agents **John Minnich** and **Jack Eskew** of Anderson, IN, **Robert** and **Jack Abernathy** from nearby Yorktown, IN, **Mark Wood** of Danville, IN, and **Jack Boardman** from Chicago, IL!

I (along with Ed Whitten) allowed myself to be 'talked into' a NFFS nominating committee that must come up with potential candidates for the soon-to-expire term of Director of the Northeast Region - currently held by Jim Haught! If you're at all interested in this position, please let yourself be known to me at (317) 861-4266, or whitte@ix.netcom.com. I'll be most grateful!!

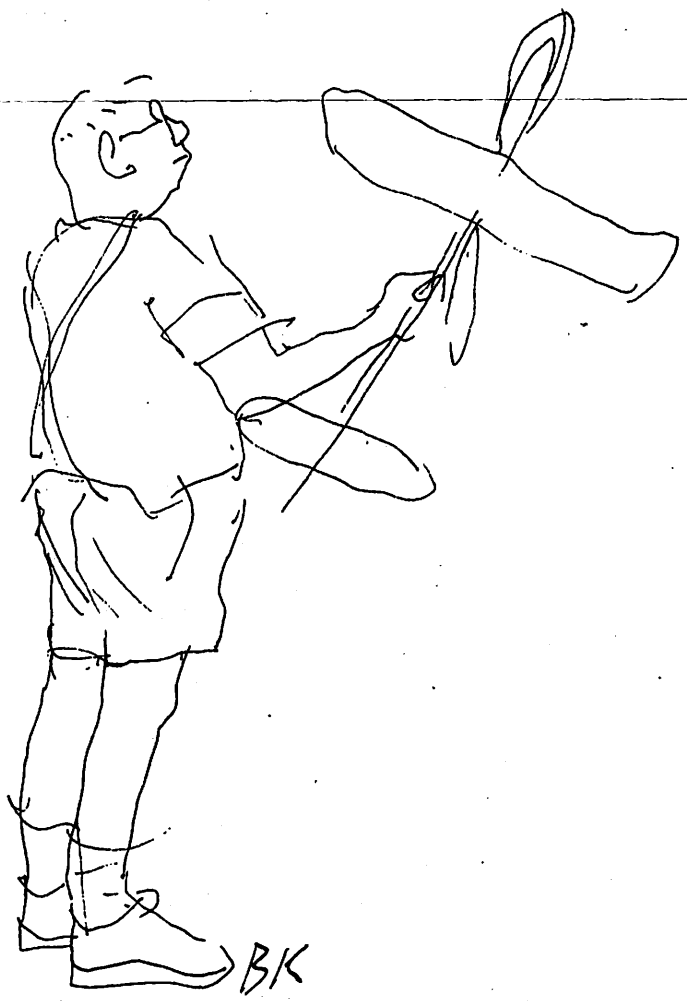
I just received the Feb '97 (#90) issue of **Indoor News and Views**. It's got a fantastic how-to article on building a competetive EZB using hobby shop wood. The wood selection techniques are required reading to indoor and outdoor builders alike! Larry Coslick has outdone himself on this one! Be sure to pick yourself up a copy by contacting Roy White (INAV), 1025 Cedar St., Catawissa, MO 63015. Email addresses are as follows: AEROBAT77@AOL.COM or HPIETH@AOL.COM.

By the way, the producers of INAV are looking for volunteers to take over publication of this excellent rag. Again, contact Roy White if you'd like a shot at the job!

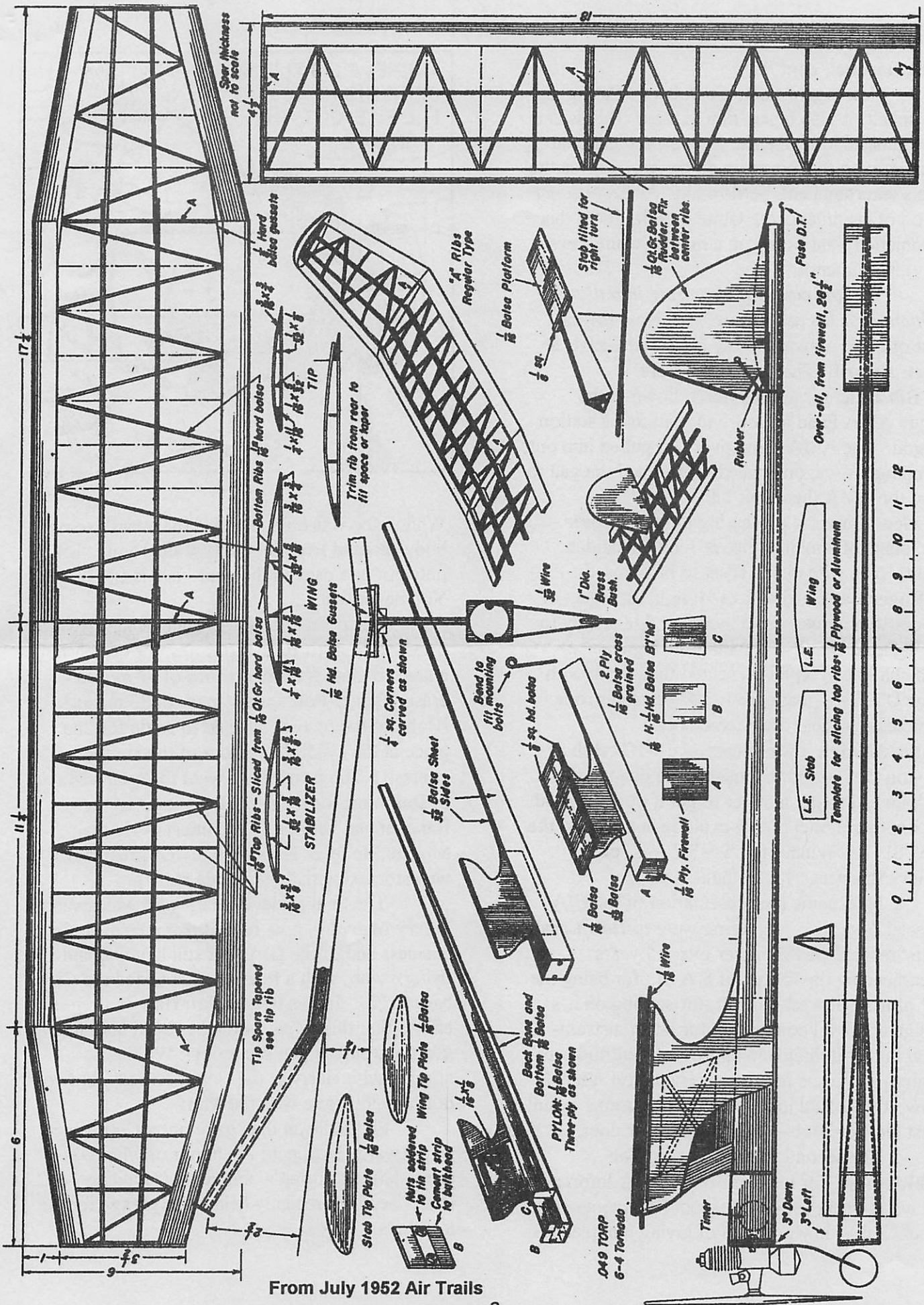
Agent **Frank Parmenter** would like all of us to know that effective immediately, the NFFS will be the source for *Jaysbird* Nostalgia plans. The 1/4A, 1/2A, and the FAI 400 have been added to their small AMA Gas Power category at $6 each. The *Jaysbird* 490, 607 and 655 is placed in their Large AMA Gas Power category at $7.50 each. These prices are for NFFS members; Non-members cost is an additional $1.

Mail orders to: NFFS Plans, 10115 Newbold Dr., St. Louis, MO 63137.

On the facing page is a pretty cool Nostalgia job - the *Philly Whiz*. This 3-view gave me a chance to try out my new flatbed scanner. Came out pretty good, methinks - considering the only editing I did was to re-letter the model name, and the "Air Trails" reference....



PHILLY WHIZ



From July 1952 Air Trails

(CIA Banquet, cont'd...)

New Agent **Sean Cochran** (a California transplant) is also a part-time luthier! Builds and sells musical instruments. Was 3-time national champion on the mountain dulcimer! He was the nite's entertainment, performing *The Entertainer* on on of his dulcimers. Quite a trick, doing this chromatic (piano) tune on a modal (white-keys only) instrument!

"..... *the cause of agonizing humiliation to himself or his associates* ....." Now for the best of all CIA awards - the treasured **Crash & Burn Award**! The candidates were:

1) **Bill Hale**; for getting mired down in the soggy AMA Field after driving out in his station wagon. The AMA came over and pulled him out, bumping his wagon a wee bit. Bill had the gall to send the AMA the repair bill!

2) **Gene Bowers**; for tearing up his *Valkyrie* - the 'plane of a million pieces' - on its maiden flight! (His wife didn't seem to be amused...)

3) **Roger Lane** and 4) **Les Hallgarth**; losers of models too numerous to mention, due mainly to not lighting DT fuses - taking the big chance, don'cha know! (Phil presented them both with *huge* DT fuses, made from 3/4" diameter rope - something to help them remember!)

5) **Joe Mekina**; for a spectacular F1C crash at Dayton that buried the fuselage so deep in the turf, he had to get a puller to get it out, then had yet another model totally explode in the air at the NATS! The Winner for '96-'97 was Joe. I believe this was a 1st for him!

Next came the presentation of the CIA Special Awards .... The first went to **Bob Larsh**, who "retired" in 1995 after over 15 years spearheading the format of S.A.M.; for being the VP of it's Midwest District; for serving on it's design approval committee; for being instrumental in researching and approving multitudes of engines and plans for current eligibility! Phew! Now, if we could just get him flying some, again! (Just kidding, Bob - you've paid your dues...)

The second award went to **Moe Whittemore**, for his work on the CIA Informer. He was given a 'Silver Museum Commemerative Medallion' - they got tired of giving him plaques..



While Moe was being handed the award, somebody shouted from the back of the room, "hell, I only got one page in the mail - last issue"! You never win...

Next came the CIA Achievement Awards: The first went to **Bob Johannes**; for establishing a new 'B Gas' National record of *37 maxes* - erasing Norm Poti's older mark of 33 maxes! (Bob got the record, but had to settle for 2nd place in the event; he ran out of time in the contest!) The next award went to Agents **Mark & Dan Vest** for their 'contributions' to the Banquet and various CIA contests - via their Muncie Model & Hobby Shop. (A great store well stocked with "our" kinda stuff!)

The final achievement award was given to **Harry Murphy**, now retired from the everyday business end of the CIA (but still building and flying), who, with a few others founded the CIA back in '73. It was largely thru Harry's tireless efforts that this organization has been built into as great a group as you see today! We'll miss arguing with Harry at the club meetings - but you don't really argue with the Murf...

Phil Sullivan then gave out a Craftsmanship Award Certificate - in honor of what was accomplished during a couple of "Building Blast" sessions recently held in his garage for the members. (CONT'D P.6)

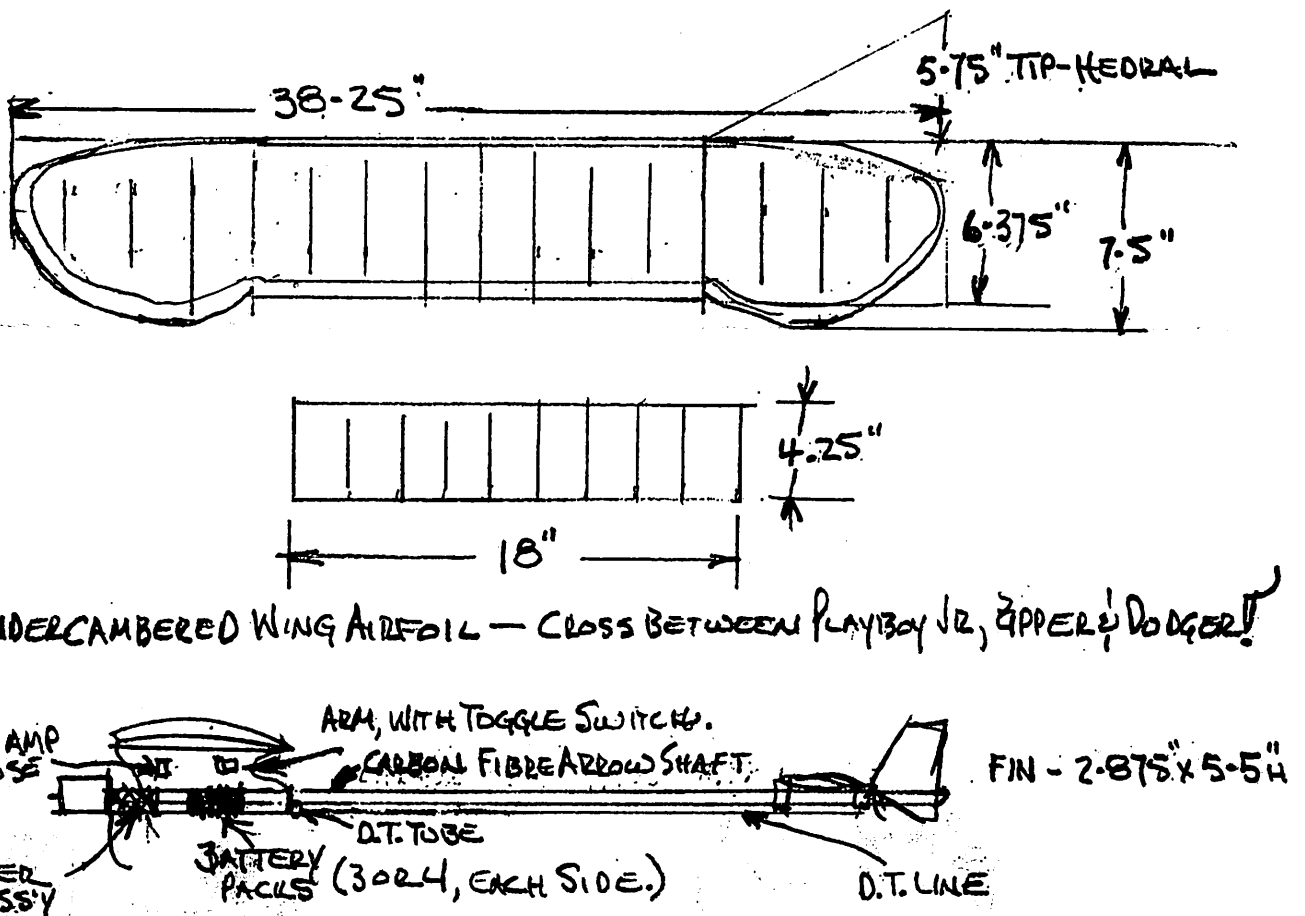
Here's something from Agent **Don Jenkins**, submitted back in mid-1993:

Seems like the last 5 years or so, Don's been specializing in Electric F.F. This particular model dates back about two years and is a survivor - the one that always ended up doing the job for Don.

"I call it *Zapper*, with apologies to Carl Goldberg! The model seems to glide well, and will stay in a thermal - providing I'm patient enough to wait for good air! I flew it right-right. The model got me 3rds at Lawrenceville in '88, '89, '90 and '91, so it's a fairly reliable flyer. A good flyer could probably get even better results than I've gotten!!!"

The Specs:

Fuselage (motor mount to rear of arrowshaft) - 34.5" x 0.360"od.
Pylon - 1.625"h x 7.25"l.
Power - Ferrite, Mabuchi .035.
Batteries - 6 or 8 270mah Sanyo cells.
Weight, w/8 cells - 510g. W/6 cells - 480g.
Misc. - Tomy timer, w/Radio Shack microswitch. Toggle switch arms system.



"Something else worth mentioning: In the years that I've been fooling around with these electrics (which are much heavier than any other F.F. form), it seems like less stab angle is needed when DT'ing to keep the plane from descending too fast. I've had several fuselages break, just behind the pylon. After experimenting, I've come to the conclusion that about half the amount of stab pop-up angle than that used on a glo model (20 to 30 degrees) is enough to bring the model down with no damage". - Don Jenkins

Les Hallgarth managed to build a catapult glider and get a start on a *Ringmaster* ukie! **Sean Cochran** got quite a bit done on his *Mini-Pearl.* **Dick Covalt** also started on a *Ringmaster*, his new C ship and piddled with his new glo-driver (see article). **Gib Robbins** rebuilt Phil's *Shocer* wing - covered it, too!

But the winner was **Steve Frazier**, who managed to build a *Straight-Up* plus finish a beautiful new "C" ship stab - all in one session!

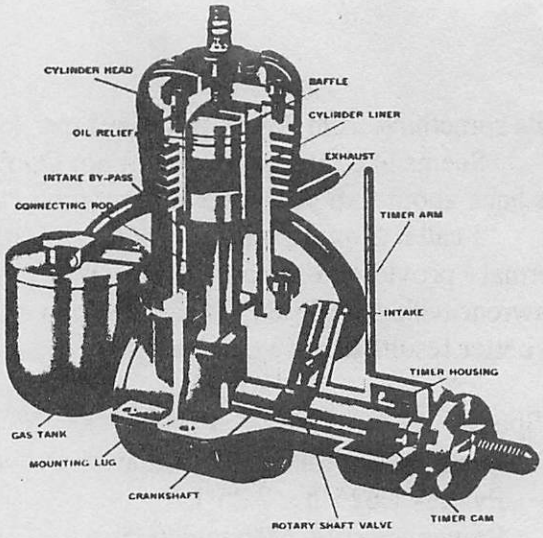
The final Special Award was given to **Joe Mekina** and **Norm Poti**, who were instrumental in setting up work sessions in December '96 to clear out the nusiance trees from the AMA site! The Commemorative plaques had images of tree branches inscribed!

The entertainment continued with **Dave Thomson** (NFFS Director for the '97 Nats, and a great Indoor booster!) giving his pitch for the upcoming Nats. He recalled the 1940 Nats, and mentions that **Ed Konefes** was one of the *winners* in it! Dave also asked for volunteer help at the Nats - "whenever you have a spare minute"! He reminded us that SAM events will be held during the Nats for the 1st time this year!

Incoming Prexy **Dick Covalt** gave the traditional gift to outgoing President Roger Lane, then mentioned a new contest this year at Muncie - the "CIA Scramble", to be held in the fall. The CIA is also picking up the full card of America's Cup FAI stuff during our September AMA contest. We're calling it the "Hoosier Cup"! So far no national group has volunteered to sponsor it. I can see it now .... the Pepsi Hoosier Cup!

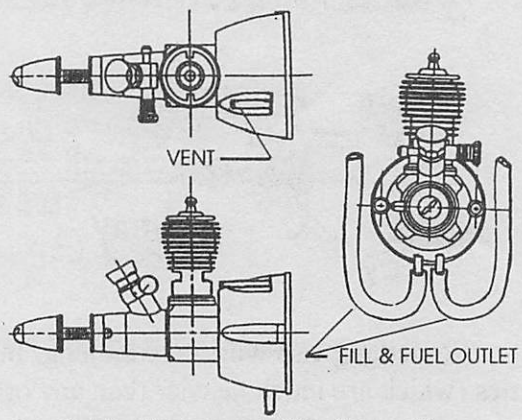
By the way. I videotaped the banquet. Anybody interested? - Mo





COX 020 TANKS

For those having trouble keeping tubing on the outlet spigot of a TD .020 fuel tank, or having trouble routing tubing through the fuel cutoff timer, there is a simple fix. (or should we say turn) Remove the four screws holding the tank to the engine. Turn the tank 180 degrees and replace on the engine. The two spigots (one vent, one filler) will now be on the bottom and the fuel outlet will be on the top. The two spigots on the bottom will now be used as one for the filler and one for the fuel outlet. The top is now the vent. Simple huh? For some installations you may have to swap the carburetor fuel inlet to the opposite side. This is easily done by unscrewing the venturi, slipping the carburetor body over and screwing the venturi back in. This system works well and I have not had any problems with tubing coming off.

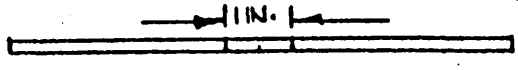


Originally suggested by Emmet Lanaz of Slidell, Louisianna, and published January, 1996 in *Hot Aire*, newsletter of the Cloud Climbers of SE Louisianna, Bob Gourdon, editor.

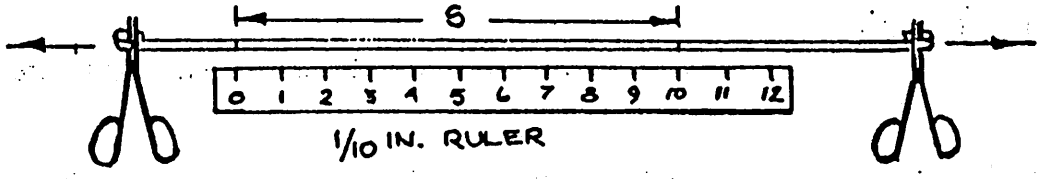
A QUICK RUBBER TEST
from HANK COLE

EQUIPMENT:
1) two forceps
2) gram scale
3) 1/10 in. ruler
4) hook from which to suspend rubber sample.
5) pan or cup to load weights in.

PROCEDURE:
1) Cut a twelve in. sample of rubber to be tested.
2) Mark off one inch, in the center, with a pen.

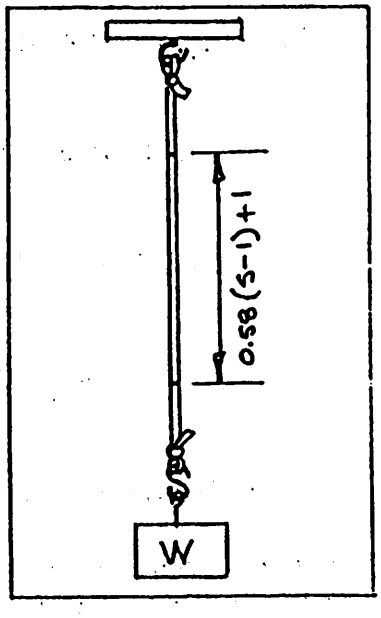


3) Grip the free ends with forceps. Roll up the ends on the forceps until almost at one inch marks. Pull lengthwise of the sample two or three times to find the maximum stretch. This will take considerable force.



NOTE: For Tan Two s = 10 to 11 inches.

4) Tie loops in both ends of sample. Hang on hook with pan (or cup) for weights at lower end. Load weights until rubber stretch is 0.58 (s-1) +1.



5) a. Weigh the sample (wt.)
   b. Weigh the weight (W)

6) Energy = $\frac{W\ (s-1)}{wt.}$ s = the stretch length of the sample.

Note: E is expressed in ft.lbs / lb.
Note: W & wt. must be in same units; grms. or oz.

Typical numbers:
wt. = 1.04 gr.
s = 10
W = 537 gr.

$E = \frac{(537)\ (10-1)}{1.04}$ = 4647 ft. lb./lb.

Additional notes:
1) Be sure to include weight of container in W.
2) Samples will not usually yield Energy ratings as high as the example. There often are variables within the rubber skein.
3) 4000 - 4100 is the average Energy range.
4) The sample weight is critical for this measurement. Use an accurate gram scale (e.g. indoor scale, etc.).

Results of the IFFF Spring Indoor Kontest
March 2, 1997

We'd like to thank **everyone** who participated in "the World's Smallest AAA Contest" - IFFF's 1st contest since the Ben Davis days of 1991! All our Junior and Senior awards went begging, tho. Although a batch of local kids showed up for the special AMA Cub event, no AMA Juniors or Seniors showed up for the official events!!!

Special thanx goes to the hardy souls who came down from Canada and up from St. Louis!!! The times were very good, considering everybody was learning the site! Sorry we had to keep waking up the homeless dude asleep nearby in the loading dock next to the parking area. (We probably should have invited him in to fly the AMA Cub event - for a gallon of Muscatel...) Here we go:

IHLG
1) Moe Whittemore 0:56.2 2) Stu Weckerly 0:42.6

STD CATAPULT GLIDER
1) Stu Weckerly 0:41.2 (Shame, Shame - for more of you having not been there!)

EZB
1) Larry Coslick 14:45 2) Walt VanGorder 11:35 3) Eugene Joshu 11:12

INT. STICK
1) Larry Loucka 14:19 2) Fred Tellier 14:00 3) Larry Coslick 11:53

PEANUT SCALE (Mooney rules)
1) Steve Gardner (L.W.Racer) 4 2) Jim Richmond (Cougar) 5 3) Stu Weckerly (Cougar) 5

BOSTONIAN
1) Stu Weckerly 181 2) Tom Sanders) 176 3) Bob Rollison 96

LPP
1) Larry Coslick 7:27 2) Walt VanGorder 7:23 3) Fred Tellier 7:11

MINISTICK
1) Walt VanGorder 7:09 2) Fred Tellier 6:48 3) Stu Weckerly 5:39

NO-CAL
1) Larry Loucka 3:05 3) Walt VanGorder 1:26 3) Bob Rollison 1:08

Most of you thought the site was worth another try! We'll shoot for another contest - possibly again this year (December time frame. Our traditional 'Pearl Harbor Kontest', if you will!) Suggestions for your favorite events are welcome - just drop me a line! Thanx,

Moe Whittemore (whitte@ix.netcom.com)
2348S, 700W, New Palestine, IN 46163

THE CLEVELAND FREE FLIGHT SOCIETY

NOTE!! Change of date

A.M.A. sanctioned Indoor Contest for free flight model airplanes.

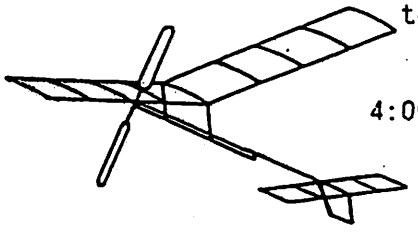
SUNDAY, April 6, 1997 Kent State University 8:00 a.m. to 5:00 p.m.

Flying Site - KSU Field House, Summit Road (near Dix Stadium)

SCHEDULE of EVENTS

8:00 a.m. -- Building opens

8:30 a.m. to 4:00 p.m.

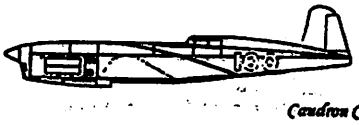


1. *EZB* - - Scoring will be the longest of five official flights (30 seconds). Two attempts equals one official.
2. *EZB/PENNY PLANE COMBINED* - - Juniors only.
3. *NOVICE PENNY PLANE*
4. *MINI-STICK* - - Best flight of 5 officials. 20 second minimum. 2 attempts/Flight.

9:30 a.m. to 4:00 p.m.

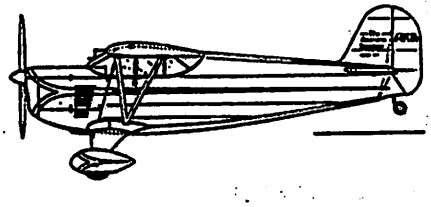
5. *SEVEN GRAM BOSTONIAN* - - A.M.A. Rules.
6. *JETCO R.O.G.* (J,SO) - Club Rules remain the same, except that the prop must be 5 1/2" max. May be cut down and have pitch altered.

10:00 a.m. to 4:00 p.m. F.A.C. EVENTS



Caudron C.460

7. *Hi-Wing Peanut* (Experimental ex. Lacey, Fike etc.)
8. *Hi-Wing Peanut* (Production types).
9. *Peanut Scale* (low, mid, shoulder, bi, multi-wing, parasol). Tractor models only, no pioneer models.
10. *W.W.I Biplane Combat* - 4:00 p.m.
11. *Golden Age Scale*



12. *W.W.II No-Cal Combat.* Flown at 4:30 p.m.
13. *No-Cal Profile Scale* (total of three flights) 5 grams and under without motor.
14. *No-Cal Profile Scale* (total of three flights) Over 5 grams without motor.
15. *Dime Scale* (current FAC rules, wingspan 16" max.)

CONTEST DIRECTORS

Michael C. Zand
5803 East Ash Road
Independence, OH 44131
216-524-3480

Larry Mzik
117 Sycamore Drive
Painsville, Oh 44077
216-357-7361

THE 1997 SPRING INDOOR FLING

An AMA Sanctioned Class AAA Contest

Presented by: CLOUDBUSTERS MODEL AIRPLANE CLUB

When: Sunday, May 4th from 8:00AM - 8:00 PM

Where: "INSIDE SWING" Golf Dome, Flint, MI

A CATEGORY III SITE

Event Schedule:

8:00 AM - 9:45 AM.....HLG plus Standard and Unlimited Class Catapult Glider

9:00 AM.....Bostonian Judging

9:45 AM - 2:30 PM.....7 Gram Bostonian, 7 Gram No-Cal Scale, Limited Penny Plane, EZB, Mini-Stick and Mini-Stick Mass Launch

1:00 PM.....Scale Judging

2:30 PM - 5:00 PM.....FAC Scale, FAC Peanut, Golden Age Scale, WWI and WWII Mass Launches

5:00 PM - 8:00 PM.....F1D

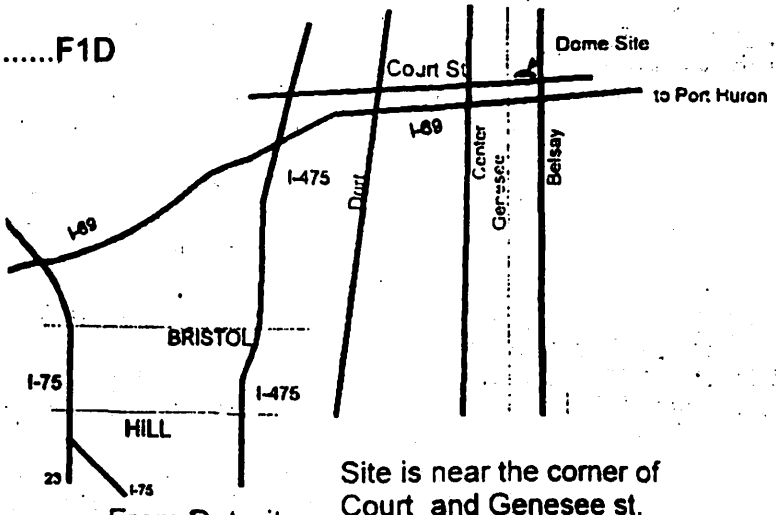
Entry Fee $20.00

CONTEST DIRECTORS:

George Lewis (810) 329-6833

Dave Livesay (810) 232-0354

Don Lang (810) 751-3281



Site is near the corner of Court and Genesee st. Exit either Belsay or Center to get to Court St.

ANNOUNCING "C.O.F.F.C." ANNUAL MEET

DATE : MAY 31, JUNE 1 1997 **TIME : SAT. 9.00 AM TO 5.00 PM EST.**
HELD AT **AMA FIELD** (MUNCIE INDIANA) **SUN. 9.00 AM TO 4.00 PM EST.**

EVENTS FLOWN MAY 31'st:

***** TIME: 6.00 PM TO 8.00 PM
** .010 FLY ANYTHING; 10 SEC
** ENGINE RUN, 2 MIN MAX.
** NO ENGINE TIMER ALLOWED.

** JIMMY ALLEN RUBBER; FLY
** ANY OF HIS RUBBER DESIGNS
** 2 MIN MAX.

ABC	NOST COMB	(JSO)
	PEE WEE 30	(JSO)
A	OT PYLON/CABIN	(JSO)
OT	STK/CAB RUBBER(LARGE)	(JSO)
CD	AMA GAS	(JSO)
	AMA MOFFETT RUBBER	(JSO)
F1J	FAI	(JSO)
	P30/COUPE	(JS/O)
	HH CATAPULT GLIDER	(JS/O)

EVENTS FLOWN JUNE 1'st:

	MULVIHILL RUBBER	(JSO)
1/2A	NOSTALGIA	(JSO)
A/B	AMA GAS	(JSO)
.020	REPLICA & 1/4A NOST	(JSO)
BC	OT PYLONN/CABIN	(JSO)
OT	STK/CAB RUBBER(SMALL)	(JSO)
1/2A	AMA GAS	(JS/O)
	OHL GLIDER	(JS/O)

BEAUTIFUL

TROPHIES

FIRST THRU THIRD PLACE AWARDED EACH DAY. J/S CLASS WILL HAVE SPECIAL AWARDS.

ENTRY FEE FOR OPEN CONTESTANTS WILL BE $10.00 FOR FIRST EVENT, AND $3.00 FOR EACH ADDITIONAL EVENT.$25.00 MAX. ALL JUNIORS AND SENIORS FLY FREE. MOTOR BIKES CAN BE USED TO CHASE MODELS.

********** CONTEST RULES **********

AMA SAFETY REGULATIONS WILL BE STRICTLY ENFORCED.

AMA EVENTS ENDORSE CATEGORY III RULES.

HAND HELD CATAPULT GLIDER WILL ENDORSE CIA HAND HELD CATAPULT RULES.

OLD TIME .020 REPLICA AND 1/4 NOSTALGIAL WILL BE 9 SECOND ENGINE RUN, HAND LAUNCH, AND 2 MINUTE MAXIUM FLIGTH.

NOSTALGIA GAS ENVENTS WILL ENDORSE "NFFS" RULES WITH 9 SECOND ENGINE RUN,HAND LAUNCH, AND 2 MINUTE MAX.

PEE WEE 30 EVENT WILL ENDORSE WEST COAST ORBITEERS RULES WITH A 2 MINUTE MAXIMUM FLIGHT TIME.

OLD TIMER EVENTS WILL ENDORSE "SAM" RULES, BUT USE ONLY ORIGINAL IGNITION ENGINES, NO DIESEL, CONVERSION OR LOW ENGINES ALLOWED. WEATHER PERMITTING, ENGINE RUN WILL BE 16 SECONDS, 2 MINUTE MAXIUM FLIGTH TIME.

FAI F1J WILL BE FLOWN BY ROUNDS STARTING AT 0900, WITH FLYOFF FLIGHTS STARTING AT 1500.

CONTEST DIRECTOR: LARRY WILLIS

FOR MORE INFORMATION CONTACT:
LARRY WILLIS
10303 PEATMOSS RD.
UTICA, OHIO 43080
(614) 745-5314

1997 C.I.A. AREA FREEFLIGHT CONTEST CALENDAR

Apr	4,5,6	R/C Expo (Collecto, Apr 4)	Toledo, OH
	6	Clevelanf FF Society Indoor Contest	Akron (Kent State), OH
May	3,4	CAAMA/SAM Contest	Cuckoo, VA
	4	MECA Collecto	Columbus, OH
	4	Cloudbusters Spring Indoor Fling	Flint, MI
	11	Mother's Day	
	17,18	Thermaleers FF Contest	AMA Flying Site, Muncie, IN *
	26	Memorial Day	
	28 - J1	USIC/AMA INDOOR NATS	Johnson City, TN
	31 - J1	COFFC FF Meet	AMA Flying Site, Muncie, IN
Jun	3,4	CIA OT & NosGas FF Meet	AMA Flying Site, Muncie, IN *
	7,8	FF Practice Session	WPAFB, Dayton, OH *
	8	Aeronuts-Spring O.T. FF	Bong, WI
	14,15	FFMAS FF& IntraCity FAI Meet	WPAFB, Dayton, OH *
	21,22	M.A.M. OT FF/RC Assist Meet	Sturgis, MI
	29	Aeronuts Record Trials	Bong, WI
Jul	4,5,6	Independence Day Weekend	
	13	IMAC Annual	Bong, WI
	28 - A1	AMA FF NATS	AMA Flying Site, Muncie, IN
Aug	8,9,10	Empire State Champs	Fayette, NY
	10	Bong Eagles Annual FF Meet	Bong, WI
	10	M.A.M. OT Rub, Slag, JA Postal	Sturgis, MI
	12 - 14	Great Grape Gathering FF & RC/A	Gananoque, Ontario
	16,17	NOFFA FF Meet	WPAFB, Dayton, OH *
	16,17	Cuckoo Challenge FF Meet	Cuckoo, VA *
	17	Pelicans OT Meet	Bong, WI
	23	Aeronuts-Fall OT FFMeet	AMA Flying Site, Muncie, IN
	24	Aeronuts-Mdwstrn Sts FF Meet	AMA Flying Site, Muncie, IN
Sep	6,7	MAM OT FF Meet/RC Assist	Sturgis, MI
	6,7	FF Practice Session	WPAFB, Dayton, OH *
	7	Bong Eagles Special Meet	Bong, WI
	13,14	CIA AAA FF Contest	AMA Flying Site, Muncie, IN
	13,14	Hoosier Cup (FAI)	AMA Flying Site, Muncie, IN *
	22-29	SAM Champs	Las Vegas, NV
	27-28	CAAMA Fall FF Meet	Cuckoo, VA *
Oct	4,5	Tri-Co Aero Club FF Meet	Lawrenceville, IL
	??	Practice Session	WPAFB, Dayton, OH *
	18-19	CIA Fall Scramble	AMA Flying Site, Muncie, IN
Nov	2	MECA Collecto	Columbus, OH *

Note: Meets with (*) are unconfirmed dates. Revised 3/7/97.

The **INFORMER**

2348S, 700W
New Palestine,
IN
46163

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