

REPLICA

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Newsletter of the National Association of Scale Aeromodelers [NASA]

PRESIDENT'S NOTES

FAI Rule Proposals

This is the time of year those of us who are interested in FAI should start thinking about rules proposals. These proposals should be turned in to the AMA Competition Department att: Lisa Johnson by September 15th not any later. Why so early one might ask? Well these proposals have to be submitted by AMA by early November for all FAI classes for their sub-committees in Lausanne, Switzerland. Then the sub-committees study all of the proposals and make a final submission with supporting documents at the March 2004 sub-committee meeting. Lisa has the forms, etc. for submitting rules to the AMA at the AMA Competition Department. Her e-mail address is lisaj@modellaircraft.org or send in requests for information to:

AMA Competition Department, attn: Lisa Johnson
5161 E. Memorial Dr., Muncie, IN 47302
or call her at: 765-287-1256.

FAI Scale F4C- A Masters Qualifier

This year will mark the first time that any contest which holds a Scale Masters Qualifier and the FAI F4C class within that contest, the F4C will be considered a Qualifier for the Masters in Dayton this fall. So, what this does, is to give those who want to participate in the Team Selection another chance to compete in the F4C class and qualify for the Masters at the same time. It also gives you a chance to practice for the Team Selection and hopefully the World Championships in 2004. It appears to be a win/win for everyone. If a scale contest near you doesn't offer the F4C class, ask them to hold it! If they need technical help either Steve Sauger or any NASA officer will be glad to assist.

Up-to-date FAI Sporting Codes are available from either the FAI website at FAI.com or the AMA Competition Department.

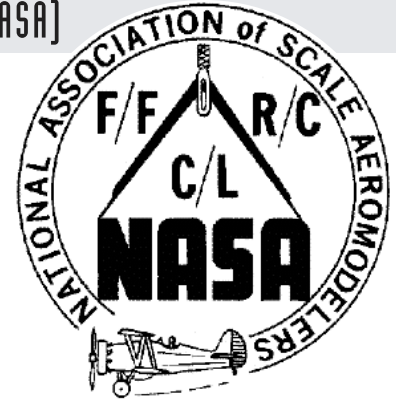
The National Championships

DATES: JUNE 27TH-29TH

Please mark those dates! The last weekend in June will be the correct dates for 2003 and 2004. After the Scale Nationals in 2004 AMA will host the FAI Control Line World Championships, which will be one of the largest Championships of any model type.

The loss of the Horizon Center will force us to have to cancel the RC Indoor Fun event on Friday night. We all really hate that. The Horizon Center has been reserved for 2004 and we plan to hold the indoor event again that year. Our thanks to Mike Gretz for offering to hold the event this year!

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The FAI Team Selection will be held at the Nationals. Want to enter F4C or F4B and not enter the Team selection? That's ok. But it's still the same class, you just select not to go to the World Championships in 2004. Why do it this way? Well the old KISS principle comes to mind. In 2001, it was very confusing for the tabulation personal (*you never want to tick them off*) as they do an incredible task for everyone. It's even more confusing when you try to list two events as the same at Nats Headquarters. So, this seemed the simplest way to handle the F4C and F4B. The FAI Executive Committee, the AMA Competition Department, F4 Scale Selection Committee as well as the NASA officers all agree on this one.

Toledo 2003

NASA participated in Toledo again this year with not only our NASA booth but the NASA Scale Road Show. Attendance was down this year for both the Toledo Show as well as for the Scale Road Show. It appears that winter weather was the reason many left early on Saturday and Sunday's attendance was really light.

Road Show presenters had a wealth of information to pass along to modelers and potential scale competitors this year. For the first time we also included a couple of presenters for RC Indoor Scale with Mike Gretz and Jim Rediske. They spoke to the audience about kit bashing a ARF model to make it closer to scale and also some of the aircraft types flown indoors that aren't usually seen outside due to them getting blown all over the place.

SIG had two new ARF kits there, a Bristol Scout and the Curtiss Jenny. Both of these models have the same dimensions and power requirements. I'm not sure about the wingspan, but would guess about 36". When compared to other scale ARFs of the same type, the SIG kits have thinner airfoils and look more like a model than two chunks of foam for wings, with blunt leading edges.

One modeler had taken one of the Jenny kits and really tricked it out with details and water based paint he obtained from *Wal-Mart*. Gees anywhere but *Wal-Mart*! He also used both thread for flying wires on the tail surfaces and functional fishing line on the wing bracing and struts. Add larger wheels and U.S. markings and it looks pretty realistic. Both models flew well indoors in the area used at Bowling Green University on Saturday night

after the show that day.

Indoor Flying at Bowling Green Univ.

The University is about 20 miles south of Toledo, and it was COLD!, WINDY!, with WINTER LIKE CONDITIONS!, but that was outside. Inside it was warm and there wasn't any wind, no snow and even at night the fully lit arena was well lit and models flew with great authority. *Well, most of them did...*

Dave Platt brought his newest model, a WWI Taube, to the arena and flew it that evening I believe, along with a couple of other models. Dave Fogarty was there and enjoyed the show and flew also. NASA members Eduardo Esteves and his wife Ana attended from Brazil, to see the indoor flying, which was a first for them, I believe. There were several people from outside of the USA there who really enjoyed the experience of indoor flying.

How does Jim put it, no bugs, no temperature problems, no wind, no sunburn, no rain or other weather type problems, gee that takes all the fun out of it doesn't it? A school gym is pretty small for these models but sports centers or an arena with multiple basketball courts would be great. Most of the models flown that Saturday night only weighed 15 ounces, or less.

Best of Show, as well as Best Jet, at Toledo was won by Joe Grice with his F-100 Sabre Jet named "Pretty Penny". The BVM model is covered with Flite Metal aluminum covering which is a company owned by our webmaster Ed Clayman. Ed's been selling this thin aluminum covering for a couple of years now. George Mairana has also used it on his new Chinese Tu-4 type.

FAI Team Raffle

NASA usually raffles a kit off at the Toledo Show, but this year we subbed this out to the FAI Team Selection Committee Chairman, Steve Sauger to try and help build the Team Fund. Steve obtained a Top Flite T-34 kit from the company and we finally sold about \$200 in raffle tickets. Many modelers who stopped at the booth, their first question was "do I have to build it?" We lost several sales to this question. In the future we have to realize that when we are at trade shows or scale contests even, and trying to sell raffle tickets we need to really look at ARF's, or as some also suggested, at the show like George Mairana- tools for modelers. Who can't use a new Dremel tool?

Nationals Sponsors

We have gained many sponsors for the Nationals this year, especially for the Junior classes of competition. Companies naturally like the idea of having their products being awarded to junior modelers who are the future of scale competition. I don't have a complete list of sponsors yet but we can include at this time **Airtronics**, **R/C Report**

Magazine, Brodak Mfg. Inc., SIG Mfg. Inc. Great Planes, and Flite Metal.

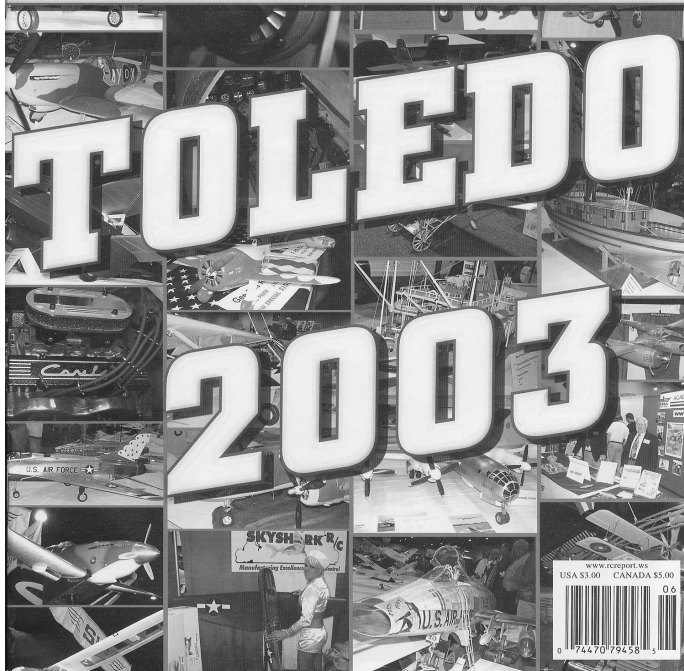
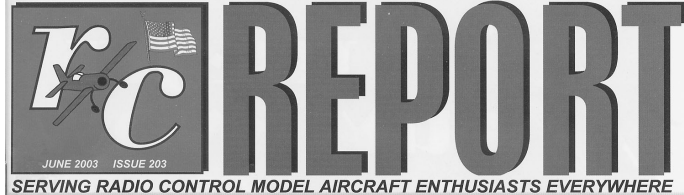
One-Eighth Air Force Fly In, Oct. 18-19

This Scale fly-in will be held in the Mesa, Phoenix, AZ area. It's a well attended and well run fly-in for modelers as well as spectators too. So if you are interested in a laid back atmosphere and some great scale flying check out this fly-in. for more information please contact: Al Casey at alkat5@cox.net. Will try and have some more information sources by the next newsletter.

Stan Alexander

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CORRECTION!

We incorrectly stated the FAI website could be accessed by going to FAI.com. Type in FAI.org and that should get you there with no problem. Thanks to NASA member Jim Parker for pointing this out! Just a slip of the keys!

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PT-26 Cornell
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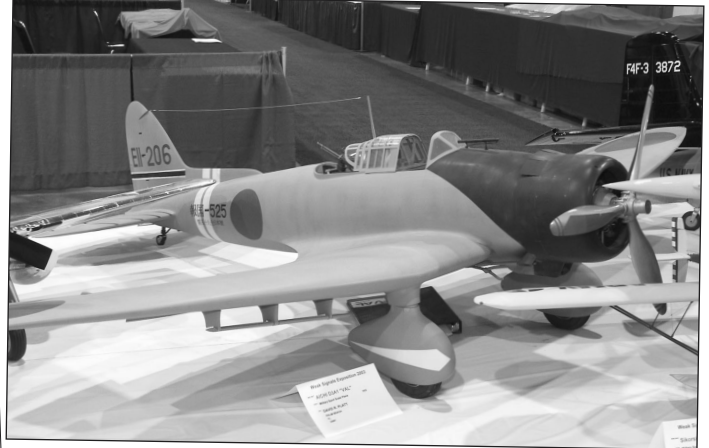


Dornier J-Wal
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Oxford, MI

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F-100-D
 Joe Grice
 Northfield, MN



Aichi D3A1 "Val"
 David Platt, Palm Beach, FL



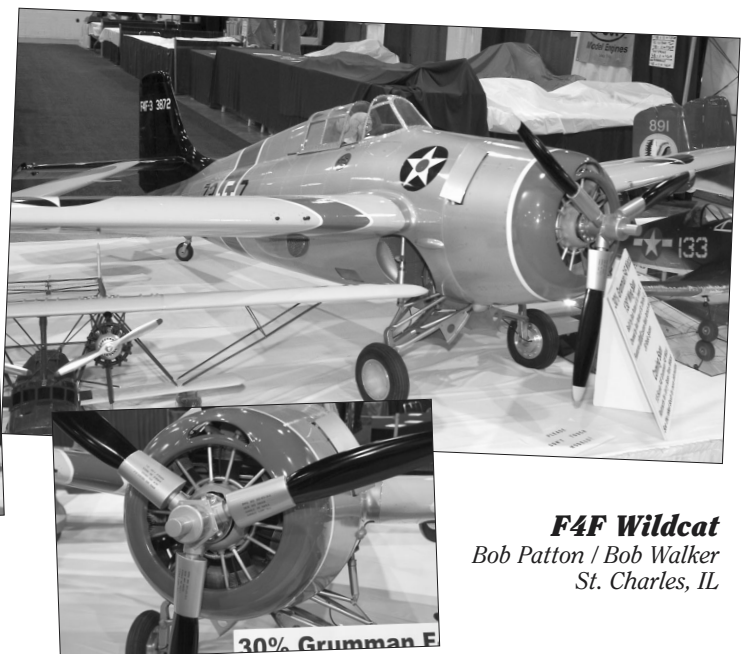
DeHavilland Rapide
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JU-52
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Host Club: Westerville Model Aeronautics (<http://www.wmaa-wags.org>)

<p>Vanguard Leader Marve Wade 9800 Oxford Circle Powell, OH 43065 (614) 798-0092 marvwade@columbus.rr.c</p>	<p>Contest Director Mike Barbee 3121 N 78th St Columbus, OH 43229 (614) 891-1643 Mabarbee@aol.com</p>	<p>National Chairman Earl J. Aune 21952 Airport Rd Aurora, OR 97002 (503) 678-6036 jenseninc@msn.com</p>
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EvePhone: (812) 284-0162 www.modelaircraft.org
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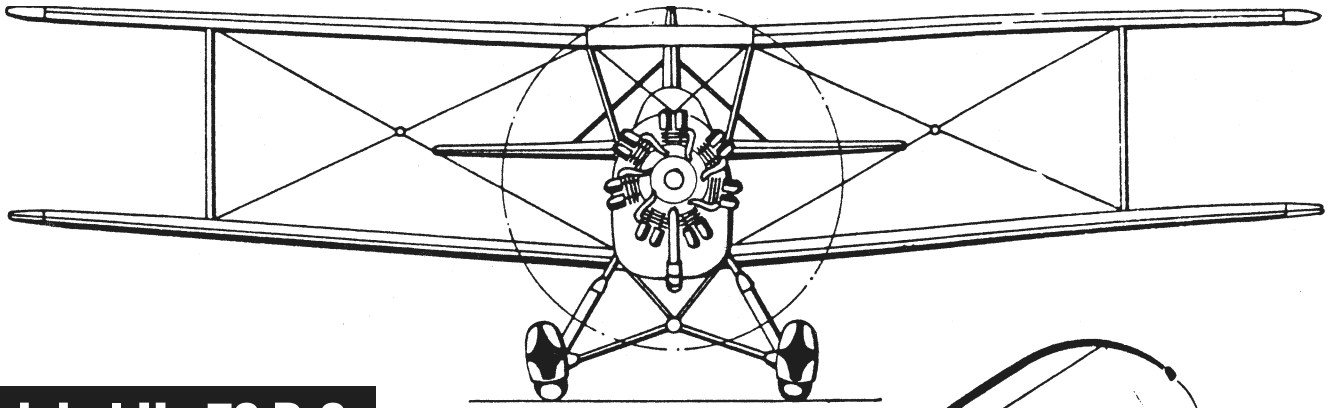
KING ORANGE SCALE

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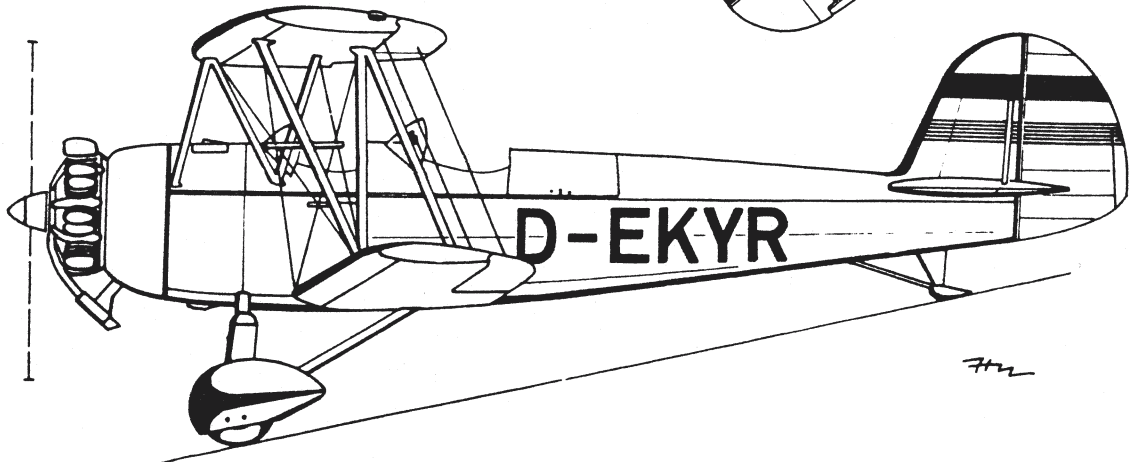
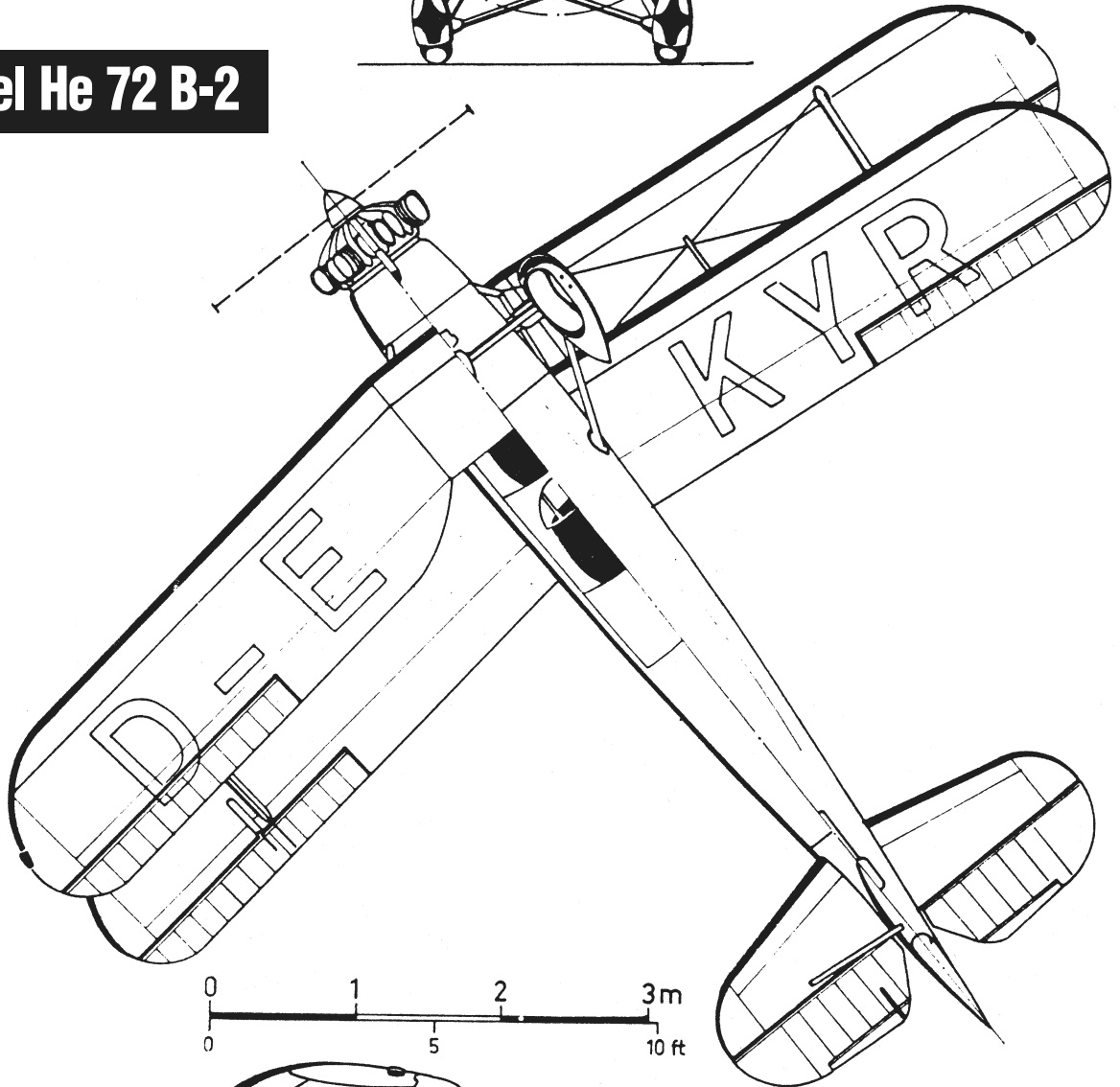
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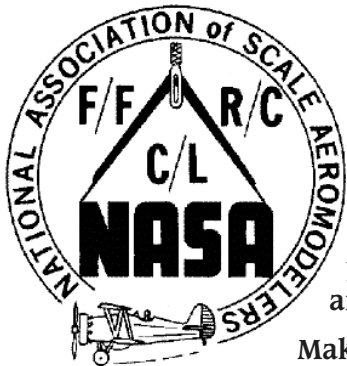
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Heinkel He 72 B-2





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- *Latest in Scale News* • *2003 Scale Masters Regionals Info.*

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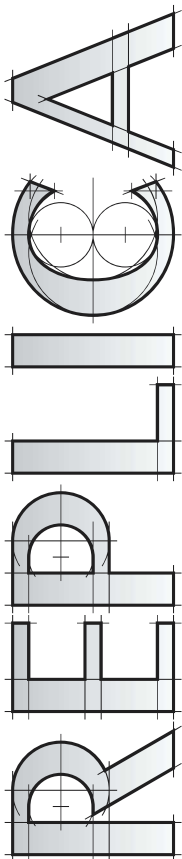
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