

Prop



Wash

Prop Wash is a publication of the Piston Poppers Inc., an AMA U-control club

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Any articles for the newsletter are greatly appreciated and will be published as soon as possible.

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<http://www.pistonpoppers.com>

September Meeting

New Business: Tony and Tom talked about which days we should use the school field and the Anoka airport field. It was decided to use the airport on Saturdays and the school on Sundays and possibly Wednesdays, and the rest of the week at the airport. Tony will check with Tom at the school to see if Wednesdays are okay to use. We talked about putting a concrete circle at the field, possible 4' in diameter and to also wait until next spring to install it. Bob Cheney says he hasn't had any leaks on the mower so far, but he's still cautiously optimistic about the temporary fix. Tom Sontag has put down 128lbs of fertilizer on the field so far this fall,

he has another 128lbs to put down later this year.

Jeff Lange is battling health issues, I don't believe he's accepting phone calls but he might appreciate a note from some of us. His address is 853 7th Ave S, South St Paul MN 55075.

Notice: Our next meeting is on October 29th and will be in one of the meeting rooms at the Lynx FBO building.

Show and Tell: Tom S. showed his Enya .15 powered rendition of a '69 Barracuda, and talked about its flying characteristics. John C. had his Nobler outside at the field.

From Jim Gevay

INTRODUCING...
A New Arrival!

LOCKHEED P-38 LIGHTNING
A 24" STUNT CONTROL LINE MODEL FOR .049 ENGINES



\$2.25

Actual study of model built from kit

KIT 5-14 Lockheed Lightning P38 - Wing Span 24" - \$2.25
Building two engines with 1/16 scale model for .049 engine. Fitted landing gear and tailing edges and hardware, silver nose detail, forward fuselage, landing gear, wheels, shock, etc. Simple plans.

BABY RINGMASTER
KIT 5-13 SPAN 21" STUNT
FOR .020 AND .049 ENGINES



\$1.50

Another "great" both in appearance and performance. Designed by Milt Kavic for stunt with 1/16 engine. All brass and plywood parts, die cast, formed landing gear, wheels, shock, fully detailed landing and trailing edges and fuselage. Simple, easy to follow plans.

Sterling models
Belford Ave. & Wilson St. Philadelphia 44, Pa.

Dave Kruse

In Navy-sponsored Nats of yesteryear, the Navy asked contestants (on entry forms) if they would like publicity to be sent to their home town newspapers. This press release and photo were sent by the Command Information Bureau from the 1968 Nats at Naval Air Station Olathe Kansas.

Dennis Leonhardi



TESTORS KEILKRAFT

Silver Wind Trainer



£10.95

Two beautiful ready-to-fly control lines, one in gorgeous red and white trim, the other in an all-over gleaming silver finish.

Almost unbreakable! Rubber band assembly allows parts to separate on impact without breakage.

Stable flight - so stable that even the most inexperienced pilot can easily fly with these models.

Versatile - control gear is adjustable to make them an expert acrobatic trainer.

Unbreakable rubber propeller, conventional landing gear with wheel spats.

Big 227 wingspan tailage.

A most comprehensive Instruction Manual is included, also control line and handle.

£9.95

Powered by McCOY .049 engine

Cosmic Wind Trainer

AVAILABLE AT KEILKRAFT AGENTS

Area Man Controls Model With Single Line of Wire

Although the stunt model airplane displayed by David M. Kruse and his wife, Carol, of Northeast Minneapolis, may appear to be like any other model entered in control-line competition at the 1968 National Model Airplane Championships - there is a distinct difference in the method of flying.

David (Mono-line Pete) was the only contestant controlling his plane with one thin wire during control-line stunt flying.

All other contestants utilized the standard two-lines to direct the aerobatics of their models. Controlled with a rod, somewhat like a "Yankee Screwdriver," he led his model through the aerial maneuvers.

Banned from combat competition because of the ability to recover the model even after the line has gone slack and to continue to fly the plane after it is fouled in opponents lines, mono-line flying has been around for about 15 years.

According to David, this method of flying hasn't been accepted by the majority of competitors because of the availability of the two-line equipment and the development of new flying skills needed to control the single-line.

A veteran modeler of 15 years, David is entering his seventh year of national competition. His wife Carol, not familiar with the technical aspects of model, assists him to launch the stunt flyer.

The Kruses have a year-old daughter who is staying

with grandmother while they are attending this year's national competition. They reside at 3038 California Street.

David is employed by National Food. The nationals are conducted annually by the Academy of Model Aeronautics and hosted by the Navy.

This year's theme is "Encourage Youth Towards Careers in Aviation and Science."



Field Report

The airport field received its fourth and last application of fertilizer. This time it was given winterizer.

The four applications came close to the poundage recommended by the UM extension office, who tested the soil.

The grass is looking better than ever.

Unfortunately, pocket gophers have returned.

I hope to address this issue in the coming days.

Hope to see you in the circle soon.

Tom Sontag

StickStir Update

The StickStir was designed to be a simple-to-build airframe, with an engine nacelle that easily could be removed and used on other airplanes.

The idea was intended for scout troops and other groups of kids, who could build an airplane for \$10 from a paint stir stick and one sheet of 24" balsa, and then share the removable engine nacelle, the most expensive part.

The engine nacelle can be removed with a single bolt.

It worked, with one flaw. My home built engine nacelle was bulky, causing the CG to be way too forward.

The concept was recently improved by replacing my home built engine nacelle with a standard nylon mount, modified with permanent landing gear, aka Keith's gear.

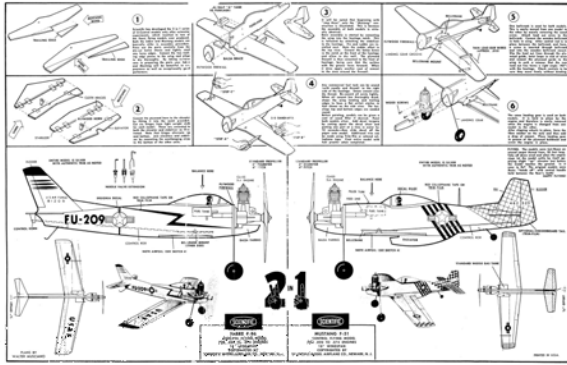


This modification allowed the stick to be shortened, and the nacelle to be bolted closer to the wing.

The balance point is further aft, improving balance. She flies much better now.

Tom Sontag

From Dennis



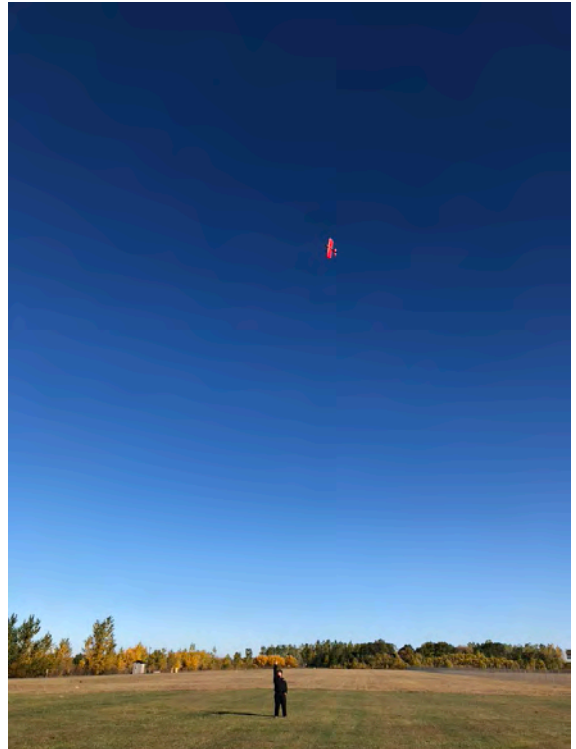
MIDWEST U-CONTROL PROFILES FOR SLOW COMBAT,
SPORT AND STUNT FLYING.
PRODUCTS COMPANY

DOCILE ENOUGH FOR THE NOVICE —
MANEUVERABLE ENOUGH FOR
THE EXPERT.

All models feature top grade shaped MIDWEST MICRO CUT balsa fuselage, wing and tail parts, formed landing gear, all hardware, engine mounts, shaped plywood parts, crystal clear moulded canopy, covering tissue and decals. Also included full size, detailed easy to follow plans loaded with sketches and finishing instructions.

Kit #242
WARHAWK
48 in. span 29 to .35 engines
WARHAWK
Kit #242 .15/.33 in.— 17" **1395**

Kit #245
SKYRAIDER
48 in. span 29 to .35 engines
1395



Bob out flying





MEETING NOTICE:– October 29th and will be in one of the meeting rooms at the Lynx FBO building.

The Piston Poppers Club meetings are held on the last Thursday of each month at the Anoka Co. Airport in Blaine, MN. Enter the airport road from the automatic gates on the West side, turn right and go south past the airport beacon to the 2

