

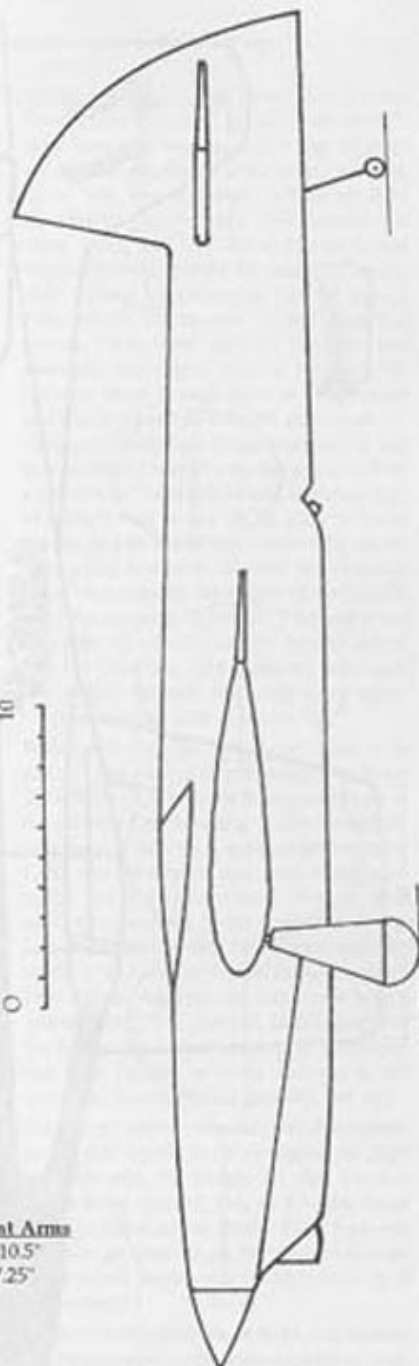
#### Power Train

Engine - P. A. 40  
Venturi - No. 13  
Bru Line fine No. 204  
air filter

Plug - Enya No. 3  
Aero Products mediumheader  
Aero Products tuned pipe  
Ed Robbert uniflow 6 oz. tank  
Prop of choice - Bolly, 2 blade,  
11.75 - 4.0.  
Spinner - 2 inch needle

#### Landing Gear

Track - 17.5 in.  
Main gear - 2 in.  
Tailwheel - 3/4 in.



#### Wing/flaps

Wing - foam - Genesis 46  
Wing span - 58" (29.5, 28.5)  
Sweep - 1.75"  
Root chord - 10.5"  
Tip chord - 8.75"  
Total wing/flap area - 670  
Inboard flap length - 23.375"  
Inboard flap root chord - 3"  
Inboard flap tip chord - 1.5"  
Outboard flap length - 25.375"  
Outboard flap root chord - 3"  
Outboard flap tip chord - 1.5"

#### Stabilizer

Incidence - 0  
Span - 29"  
Thickness - 0.5"  
Root chord - 3.5"  
Tip chord - 2.5"

#### Elevator -

Root chord - 3.5"  
Tip chord - 2.625"  
Thickness - 0.5"  
Total of  
Empennage % - 25.75  
Initial weight - 64 oz.

#### Engine Thrust Line Data

Offset of wing below - 0.5"  
Offset of stab above - 0.875"

#### Controls

Four inch bellcrank  
Bellcrank arm - 0.8"  
Flap horn - 1.25"  
Elevator horn - 1.0"  
Pushrods - arrow shafts

#### Moment Arms

Nose - 10.5"  
Tail - 17.25"

# Pampawagon

Designed by Wynn Paul

Lexington, Kentucky

First flight - August 8, 1995