

# Prop



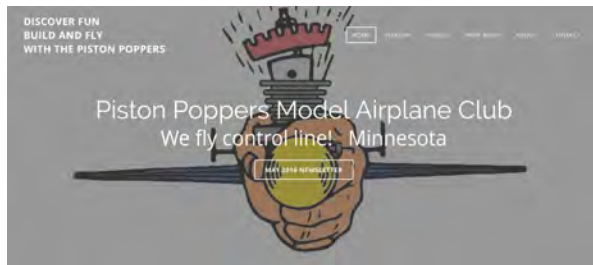
# Wash

**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.

## May 2020



<http://www.pistonpoppers.com>



Shug's Stoogetest

The Me-109 now is sporting a retimed engine from Randy Smith and a new Brodak uniflow tank. I look forward to testing her new fuel and power dynamics. The cat is purrly for effect.  
Tom Sontag



## OBITUARY OF JOHN BRODAK



John G. Brodak  
April 01, 1939 - April 25, 2020

U.S. Veteran John G. Brodak, 81, of Carmichaels, Pa., passed away at 1:58 P.M. on Saturday, April 25, 2020 at Mon-Health Medical Center, Morgantown, W. Va. after a lengthy illness. He was born April 1, 1939 in Fairmont, W. Va., a son of the late Joseph G. and Valeria B. (Batis) Brodak. John attended All Saints Catholic School in Masontown, Pa. and Carmichaels Area Schools. At the age of 13, he began working in his parent's grocery store in Carmichaels. In 1955, he joined the Pennsylvania National Guard and served with Company K of the 110th Infantry. That year, John opened a hobby shop as his first business. In 1958, he was certified as an electrician and also became a disc jockey with the name of "Johnny Lee". In 1959, John went to work as a

machinist at the Piatt Machine Shop in Washington, Pa. On October 21, 1960, he married Coral Lee "Buzz" Welsh, who survives.

John opened Brodak Hobby Center in Washington in 1961 and in 1962 took over the Carmichaels grocery store from his parents. That same year, he founded J & G Electric. John was discharged from the Pennsylvania National Guard in 1963 with the rank of Sergeant. He managed the Brodak's Food Center Team in the Big 4 Softball League.

In 1966, John was elected the second youngest president of the Carmichaels Area Chamber of Commerce. He served as president, vice president and a director many times throughout the years. In 1968, John remodeled the Carmichaels food store and enlarged it to 7,000 square feet. That year, he became a member of Cumberland American Legion Post 400. From 1969 until 1972, John served as a Commissioner of the Atlantic Pacific Baseball Association and published a baseball game magazine, the APBA Innings.

Continuing his business career, John opened Brodak Printing Company in 1970 and in 1972 became president of Replay Games, Inc. In 1974, he opened his 10,000 square foot grocery store in Millsboro, Pa. and was honored to receive the Fourth Degree from the John F. Kennedy Memorial Council

3569, Knights of Columbus, Carmichaels.

John was the manager of the Carmichaels Ironmen and won the Replay World Series in 1977, 1979, 1980, 1982-1984, 1986 and 1988.

John built a new 14,000 square feet supermarket in Carmichaels in 1978 and placed first in the IGA Beef Round-Up at the Millsboro Super Dollar.

Even though John spent much of his time as a businessman and community leader and servant, he found time to be an extra in a film made by the BBC, "Two Weeks in Winter".

In 1983, John was appointed a director in the King Coal Association by the Chamber of Commerce and in 1984, opened a 10,000 square feet grocery store in Masontown.

1985 was a busy year for John. While serving his fourth term as president of the Chamber of Commerce, he was elected second vice president of the King Coal Association, enlarged Brodak Printing Company to 3,000 square feet, opened Brodak's Dari-Delite and Brodak's Video Showcase in Millsboro, which were all destroyed in the election day flood. John was able to reopen these businesses within 40 days.

In 1987, John assisted in establishing the Fredericktown Chamber of Commerce and was elected its first president. That year, he purchased Brodak's Mobile Home Village.

In 1988, John remodeled the Carmichaels grocery store to 16,000 square feet and opened Brodaks' Video Showcase and Brodak Hobby Center in Carmichaels. John always had an interest in flying control line airplanes and became an "All Season Flyer".

After opening Brodak's Holiday Travel International Agency in 1989, John was made an honorary member of the Fayette County Vietnam Veterans Association and a lifetime member of the National Aeronautic Association and the Academy of Model Aeronautics.

1990 saw the construction of a 26,000 square feet store in Masontown. John became president of the Flying Circus Flying Club, was appointed to the General Facilities Authority Board and elected treasurer, was appointed director of the Riverfront Development Board, joined the Carmichaels Lions Club and became president of the WKEG radio station in Washington.

In keeping with John's sense of community, he assisted in keeping the Flenniken Library financially stable in 1991. That year, he formed Brodak Manufacturing and Distributing Company, Inc. John published the first

Brodak catalog of model airplanes and supplies. That year, he was honored as "Man of the Year" by the Carmichaels Lions Club and appointed to the Greene County Committee for Growth P. A. C. He also opened the new 26,000 square feet grocery store along with Brodak's Video Showcase in Masontown.

As John's interest in model airplanes continued, he attended the National Model Airplane Show in Cleveland, Ohio and was awarded 18 static wins from 1991 to 1995. 1994 saw the remodeling of the Millsboro store to 18,000 square feet. In 1997, John was appointed to the board of directors of the Greene County Industrial Development Authority, which he served for five years. That year, John hosted his first Fly-In in Carmichaels with 36 entries, 77 flights of a two day period. Over the years, this tradition expanded to include hundreds of entries.

In 1999, John expanded the Carmichaels grocery store to 32,000 square feet, purchased BY & O Props and PAMPA Products.

As the years went by, John continued developing and adding to his various businesses in the local area. Prior to his passing, he had planned to open a model airplane museum next to his other establishments in Carmichaels. John's last control line fly-in in June of

2019 brought hundreds of competitors from around the country and the world. To John, it was important that his local community would develop and thrive. He will be greatly missed by his family and his community.

Surviving in addition to his wife, Coral, are three daughters, Melissa "Missy" Curtis (Jeffrey) of Rostraver, Pa., Jacqueline "Jackie" Horvath (Andrew) of Ligonier, Pa. and Claudine "Dena" Ferek of Rices Landing, Pa.; a son, Joseph I. Brodak (Stacey) of Washington; seven grandchildren, Lezlie Thorn (Sam) of Los Angeles, Cal., Lissa Kacsanek (Jeff) of Tucson, Ariz., Jaycee Curtis, Strabane, Pa., Samantha Robinson (Marcus) of Eighty Four, Pa., Jessica Ferek (fiancé, Mo Nahas) of Boston, Mass., Georganna Zeglen (Mati) of Rices Landing and Jonathan Brodak of Washington; six great grandchildren, Ignatius, Sidney, Blaise, Bryer, Axel and Roux and a brother, George J. Brodak of Oakland, Md.

Deceased are a grandson, Jeffrey Alexander Curtis; two brothers, Edward Brodak who died in childhood and Joseph R. Brodak; a niece, Meghan Crawford and a son-in-law, Stan "Stush" Ferek.

In keeping with current CDC guidelines, arrangements are private.

Private interment will take place at Laurel Point Cemetery, Carmichaels.

In lieu of flowers, the family suggests that memorial contributions be made to the Humane Society of Greene County, 183 Jefferson Rd, Waynesburg, PA 15370.

A video of the blessing service will be available to view within the online obituary on the funeral home website Wednesday evening.

### From Jim Gevay

**OK**

*There's a "Cub" Engine for Every Power Application!*  
New Low Prices \$3.95 to \$12.95

"OK" Engines available in a complete series from .049 to .35 . . . all proved champions in control line, free flight, radio control and stunt flying. Top flight champions in value for over 15 years.

**CUB .049B**  
Here's a flashy performer with plenty of power for general flying. Has both radial and top mountings. It's versatile, comes already assembled. Complete with fuel tank, prop and spinner. **\$4.95**

**CUB .049A**  
Here's the very latest in this popular series. Ideal for both free and control line flight. Mounts flush on the face of the plane. Features new lightweight, over-size fuel tank for extra range. **\$4.95**

**CUB .049B POWER KIT**  
Know your engine . . . assemble it yourself! Learn your engine from the inside out . . . and save \$1.00! Includes all the parts and complete instruction for assembling the Cub .049B. **\$3.95**

**"OK" GLOW PLUGS**  
"OK" GLOW PLUGS have a superior platinum glow element for fast starts, ease of acceleration, highest speed. Available in two sizes. **59c**

"OK" CUB 074 <b>\$5.95</b>	"OK" CUB 077 <b>\$6.95</b>	"OK" CUB 14 <b>\$7.95</b>	"OK" CUB 19 <b>\$7.95</b>	"OK" CUB 29 <b>\$11.95</b>	"OK" CUB 35 <b>\$12.95</b>	"OK" CUB DIESEL 049 <b>\$6.95</b>	"OK" CUB DIESEL 075 <b>\$7.95</b>
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**OK GLOW FUEL for Miniature Engines**  
Specially developed to give maximum life and performance with all OK engines (and other engines of similar compression ratio). OK Glow Fuel is a scientifically compounded multigrade base fuel, heavily fortified with additives. Contains high heat resistant silicone lubricants that wear 1/8" under engine heat. Easy starting. Ideal for bench-top purposes.  
1 Pt. 50c; 1 Pr. 85c; 1 Qt. \$1.50

**OK DIESEL FUEL for Cub Diesels**  
A scientifically blended fuel to match thermal range of OK Cub Diesels. Assures "no time" firing and complete combustion without carbon or residue. Heavily fortified with high heat resistant lubricants for long engine life and top performance under varied atmospheric conditions.  
Pint 85c

**HERKIMER TOOL & MODEL WORKS, Inc.**  
78 HARTER STREET HERKIMER, NEW YORK



The three fifteens project is closing in on completion. I need to add paint, triplers, gear, Monokote, and the power plants. Then off to the flying field we go. Wish me luck.

Tom Sontag



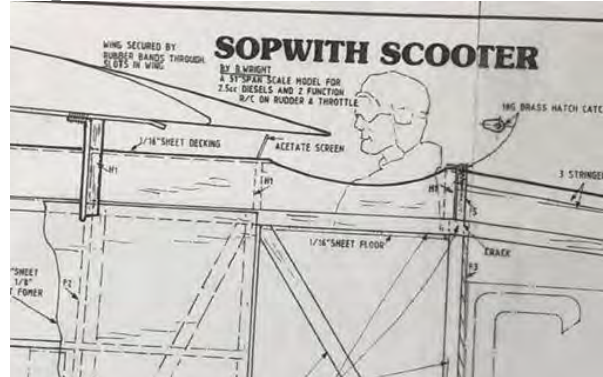
## New Member and His Fleet

Please welcome a new member to the club: Greg Thomas



## Sopwith Scooter

A 21" wing was laying around the shop for some time, tantalizing me. Finally, I caved and decided to finish it. The wing and wingtip shape looked like a WW 1 monoplane. A few airplanes came close, but the Sopwith Scooter seemed closest.



I found a set of plans on the internet and stretched them to fit the wingspan. Then I added bottoms to the ribs to make them symmetrical, sheeted the center ribs for strength, and covered it with silkspan. It was my first silkspan job since 1972, when I was 13. That time, I covered the wing of a Guillow's Cessna 150 rubber band model, later to become the wing of my first nice flying control line airplane.

Because of the positive experience with the Cessna, I have high hopes for the Sopwith as well. Here she is with the wing getting mounted to the fuselage. Next up is the tail.



**Oliver  
Tom Sontag**

Oliver asked if we could build an airplane together. "Sure!" I said. We dug out a Brodak Basic Trainer kit, a new Cox Skymaster .049 engine, some wood glue, and got started.

**From Tony..**

I have received notice from the Spring Lake School District, suspending use of the school field, until further notice.

I suspect this will only be until the Governor's restrictions are lifted.

I don't believe there is a reason not to use the airport site.

Tony Kubes

**Field Marshal Report**

The airport flying field is looking good and is ready to use. The grass we planted is up and growing. Last year's grass is strong. The grass is a hearty, slow growing variety. Overall the grass is thin but much better than it was when we first got the field.

The FBO recently mowed the entire length of the field, including the flying field; we have a few tire tracks to rake out. I'll apply more fertilizer soon, so it is strong for the summer. I'm thinking it also needs some TLC from Mr. Cheney and the mower.

Tom



The Brodak Trainer comes with a full set of plans and directions. Oliver attentively examined the plans and learned the parts. First, he shaped the wing into a nice taper, then used cloth hinges to attach the elevator to stabilizer.

On assembly day, he lined up everything with angle braces and clamps, and glued it all together. It came out nice and straight.

On painting day, he arrived with a hand drawn color scheme, showing all colors and decals in detail, then proceeded to paint the Trainer.



He named his first plane Sonic 1, the beginning of a planned fleet. He made a pilot with the wild hair of Albert Einstein, and looks forward to putting it up for its first flight. Soon!



MEETING NOTICE:- Anoka County Airport at 7:30 PM

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



