Buttercup Controls & Finishing ................... P/N 01-00483 ..........
Buttercup Lift Strut Kit ................................. P/N 01-01055 ..........
Buttercup Flaps & Ailerons Kit .................... P/N 01-00480 ..........
Empennage Vert-Hort Stabilizer Kit ............ P/N 01-00477 ..........
Buttercup Fuselage Completion Kit ............ P/N 01-00476 ..........
Buttercup Fuselage Sides Kit ..................... P/N 01-00475 ..........
Buttercup Retrack Lead Edge Kit ............... P/N 01-00474 ..........

Aviation. Kits and fabricated assemblies for the Buttercup are available lead edge design (seen in today's airliners). Earl Luce of LuceAir, Inc. near 150 mph top speed, and all on 85 hp! The high speed is vintage is Wittman's claim of 38 - 40 mph (indicated) slow-flight speed and a XP. One plane was built for them by “Witt” - a 4-place, 6 cylinder, 130 HP Franklin powered prototype. The real genius of the Buttercup design X'. One plane was built for them by "Witt" - a 4-place, 6 cylinder, 130

The ancestors  of Travel machines. Wittman built two types of airplanes: Racing machines and Travel machines. The ancestors of these two blood lines were Chief Oshkosh and Buttercup.The Buttercup was built as a utility hauler, and there was only one made - in 1937. He flew it all over the western hemisphere, from Alaska to Bermuda, Florida to Oregon. The Buttercup almost made it into production (canceled due to WWII) coming to the interest of Fairchild as a four-place project, called the ‘Big X’. One plane was built for them by "Witt" - a 4-place, 6 cylinder, 130 HP Franklin powered prototype. The real genius of the Buttercup design is Wittman's claim of 38 - 40 mph (indicated) slow-flight speed and a near 150 mph top speed, and all on 85 hp! The high speed is vintage Wittman, the low speed is due to an ingenious flap-coupled, retracting lead edge design (seen in today’s airliners). Earl Luce of LuceAir, Inc. has ‘revived’ the Buttercup, featured in the April, 2003 issue of Sport Aviation. Kits and fabricated assemblies for the Buttercup are available from Aircraft Spruce. For info and plans contact:

LuceAir • 35 Beverly Dr. • Brockport, NY 14420
Ph: (585) 637-5768 • www.luceair.com  • e-mail: earl@luceair.com

For more information, info pack and plans, contact:
Sonex Ltd.
P.O. Box 2521 • Oshkosh, WI 54903-2521
Phone: (920)231-8297 • Fax: (920)426-8333
sales@sonexaircraft.com  •  www.sonexaircraft.com

The original German Luftwaffe Fieseler F-156 Storch was an outstanding WWII airplane, designed to take off and land in extremely short distances. The Storch had a take off ground roll of 131 feet and a landing roll of 36 feet with 13 miles per hour head wind. The Pazmany PL-9 Stork is a 3/4 replica. With the same flying and handling characteristics as the original German Aircraft. The PL-9 Stork is a professionally designed STOL aircraft. It has a well proven aircraft configuration designed for a number of functions such as fish spotting, forest fire detection, farm work, missionary work etc. It features a welded chrome alloy steel tube fuselage and aluminum sheet/metal/fabric covered wings and empennage. The PL-9 Stork has a cruise speed of 104mph with a standard Lycoming 0-320/150 hp engine. Aircraft Spruce is a major supplier of materials for the PL-9 Stork.

For more information, info pack and plans, contact:
Aircraft Spruce & Specialty Co.
225 Airport Circle, Corona, CA 92880-2577
Phone: (951) 372-9555  •  Fax: (951) 372-0555

More information on the Sonex can be obtained by contacting:

Sonex Ltd.
P.O. Box 2521 • Oshkosh, WI 54903-2521
Phone: (920)231-8297 • Fax: (920)426-8333
sales@sonexaircraft.com  •  www.sonexaircraft.com

Specifications:  • Empty Weight 585 lbs.  • Gross Weight 1100 lbs.  • Wing Span 30 ft.  • Chord 50 In.  • Airfoil NACA 3413  • Limit “G” Load  • 4.0 G  • Engine V.W. 1835cc  • Fuel Capacity 15 Gal. U.S.  • Cockpit Width 39 Inches

Performance:  • Stall Speed 48 MPH  • Max Speed 108 MPH  • Cruise Speed® 800 FT.  • Cruise Fuel Burn 3.9 GPH  • Cruise RPM 2950 RPM  • Rate of Climb 580 FPM  • T.O. 1 Land Dist. 700 F.P.M.  • Cruise Speed® 800 FT.  • 100 MPH  • Cruise Fuel Burn 3.9 GPH  • Cruise RPM 2950 RPM  • Rate of Climb 580 FPM  • T.O. 1 Land Dist. 700 F.P.M.

Real Load Hauling Abilities.