

NAME THAT PLANE

Scottish Aviation Bulldog

The Scottish Aviation Bulldog is a British two-seat side-by-side (with optional third seat) training aircraft designed by Beagle Aircraft as the B.125 Bulldog.

The prototype Bulldog first flew on May 19, 1969 at the [Shoreham Airport](#), West Sussex, United Kingdom. The first order for the type was for 78 from the Swedish Air Board. Before any production aircraft were built, Beagle Aircraft ceased trading and the production rights for the aircraft, with the Swedish order, were taken over by [Scottish Aviation \(Bulldog\) Limited](#). All subsequent aircraft were built at [Prestwick Airport](#), Glasgow, Scotland, United Kingdom, by Scottish Aviation, or in later years, [British Aerospace](#). The largest customer was the Royal Air Force, which placed an order for 130 Bulldogs in 1972, entering service as the Bulldog T.1. It was used extensively by the Royal Air Force as a basic trainer, in particular as the standard aircraft of the University Air Squadrons and, later, Air Experience Flights, providing flight training. The RAF sold off all its remaining Bulldog trainers in 2001 as general aviation light aircraft for a very low price. Some were sold to buyers in the United States. There were 31 Bulldogs registered on the U.S. FAA Registry site in September, 2011.

The Bulldog is a great warbird because of its simplicity. The Lycoming IO-360 is an asset along with the Hartzell constant speed prop, robust fixed gear and the sliding bubble canopy. There were 328 Scottish Aviation Bulldogs produced between 1971-1982. It has an instructor friendly cockpit with side by side seating, twin control sticks and throttles and on some variants a third seat for observers. All service and flight manuals are written in English. Conventional parts for the Bulldog are available in the marketplace. Unique parts for the SA Bulldog are available from [SA BulldogsUSA](#). For U.S. owners it is an [FAA Experimental Exhibition](#) aircraft and not a U.S. light sport aircraft because of its weight.

Data and information from Johan Visschedijk (2004-04-26). [History Brief: Scottish Aviation Bulldog](#), Keith Halliday (2005-12-06). [Scottish Aviation Bulldog Production List](#), Taylor, John W. R. (1976). [Jane's All The World's Aircraft 1976-77](#), [SA BulldogsUSA](#).

Scottish Aviation Bulldog Specifications (Bulldog Series 120)

General characteristics

Crew: 2: Pilot, passenger / Student, Instructor
Length: 23 ft 3 in
Wingspan: 33 ft 0 in
Height: 7 ft 5¾ in
Wing area: 129.4 ft² Airfoil: NACA 632615
Empty weight: 1,475 lb
Useful load: 920 lb
Max. takeoff weight: 2,350 lb
Powerplant: Lycoming IO-360-A1B6 engine, 200 hp



A much better looking Scottish Aviation Bulldog than the *Air & Space Magazine* photo on the first page was at the Wrens Fall Fly-in and also at the Keith Brock Memorial Fly-in this year. It is owned by Dewey Morgan of Sylvania, Georgia.

Performance

Never exceed speed: 210 knots (241 mph)
Maximum speed: 130 knots (150 mph) at sea level
Stall speed: 54 knots (62 mph)
Range: 540 nm (621 mi)
Service ceiling: 16,000 ft
Rate of climb: 1,034 ft/min

SCOTTISH AVIATION BULLDOG VIDEOS:

[Landing the Bulldog in Sunny Florida -Ford](#)
[Bulldog Aerobatics - Milla1078](#)

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If you're a pilot, your ratings: _____ Hours: _____

Aircraft owned, including tail number: _____

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Don Bush, EAA 172 Treasurer
3076 Old Waynesboro Rd.
Hephzibah, Georgia 30815-6791

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