



# Stearman

*The Kaydet, the two-seater biplane introduced by Stearman Aircraft Division of Boeing in Wichita, Kan., in 1934, became an unexpected success during World War II. Despite its almost obsolete design, its simple, rugged construction made it ideal as a trainer for novice pilots for the U.S. Army Air Corps and U.S. Navy.*

*The Kaydets had fabric-covered wooden wings, single-leg landing gear and an over-built welded-steel fuselage. Only radial engines were used. Between 1936 and 1944, Boeing built 8,584 Kaydets, in all versions.*

*Kaydets were widely used airplanes. In addition to sales to the Navy and the Army Air Corps, the trainers were sold to Canada, China, the Philippines, Venezuela, Argentina and Brazil for both military and civilian uses. Many are still in service.*

## **PERFORMANCE**

Top speed 124 mph  
Cruising speed 106 mph

## **CEILING**

11'200 ft

## **MAXIMUM RANGE**

505 SM

## **ENGINE**

220-horsepower Continental  
R-670-7 piston radial engine

## **SEATING CAPACITY**

1 Passenger / 1 Pilot

## **DIMENSIONS**

Span: 32 feet 2 inches  
Length: 24 feet 3 inches

## **WEIGHT**

Max. Take-Off Weight  
1'338 kg

## **OPERATION**

Seightseeing, Cruise  
Formation, Aerobatics

