

"INTO THE AIR"...

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BOEING AIRCRAFT PHOTOS



BOEING PT-17 KAYDET

More of these Boeing Kaydets have been delivered to the Army and Navy than the total of primary trainers by all other manufacturers—more than 7,000! A two-seat open-cockpit biplane of welded steel tube fuselage frame construction, the ship is covered with fabric. The equal-span wings have solid spruce spars and spruce truss-type ribs, fabric covered. Nothing moves on the undercarriage but the wheels and the shock absorber. Its engineering simplicity allows the gear to be removed by detaching four bolts. Power is supplied by an air-cooled radial Jacobs engine of 225 h.p., giving a top speed of 124 m.p.h. and a cruising speed of 113 m.p.h.; landing speed is 62 m.p.h. The ship has a wing span of 32 feet 2 inches, a length of 25 feet 1/4 inch, a height of 9 feet 2 inches, a wing area of 297 square feet, and a loaded weight of 2,717 pounds.

Manufactured by Boeing's Stearman subsidiary.