

**The Knowledge Bank at The Ohio State University**

**Ohio State Engineer**

**Title:** Keeping Up With Aviation

**Creators:** Ewing, Robert M.

**Issue Date:** Apr-1930

**Publisher:** Ohio State University, College of Engineering

**Citation:** Ohio State Engineer, vol. 13, no. 6 (April, 1930), 13.

**URI:** <http://hdl.handle.net/1811/34690>

**Appears in Collections:** [Ohio State Engineer: Volume 13, no. 6 \(April, 1930\)](#)

## KEEPING UP WITH AVIATION

By ROBERT M. EWING, M.E. 2

The Packard Motor Car Co. has officially announced a public showing of the new Packard radial Diesel aircraft engine. The motor has nine cylinders and is rated at 225 h.p. It is being displayed at the All American Aircraft Show at Detroit and will soon be shown all over the country.

The new Curtiss "Condor" two motored transport has been improved over the old model. The lavatory has been moved from the rear up to the center at the "blind spot" created by the motor housings and lower wings. This provides full vision for everyone. The upholstery and interior decorations are very beautiful, the chairs being done in blue leather. The plane is still designed for eighteen passengers.

A short time ago a flyer over Dayton, from a height of 16,000 feet, was able to see Cincinnati, 60 miles south, Richmond, Indiana, 40 miles away, and Lake St. Marys. Needless to say, it was a very clear day.

A six-place Travel Air Monoplane has been added to the Curtiss fleet at Port Columbus. The ship will be used for passenger hopping. It was formerly stationed at one of the Curtiss bases in Michigan.

Recently a new Consolidated "Fleetster" was clocked over Bolling Field, with four passengers, at 225 miles per hour. The ship is a new product of the Consolidated Aircraft Co. and is modeled somewhat after the Lockheed "Vega" monoplane, which is known to most air-minded people. The "Fleetster" is an eight-place cabin monoplane with a high cantilever wing. It is powered with a Hornet motor of 525 h.p. Eight of these ships have been ordered for use on the lines of the NYRBA mail service to South America.

The sport of gliding has taken about as big a jump as any one thing ever did in so short a time. A year ago practically unheard of in this country, gliding is now one of the country's major sports. In every state and in all large cities and towns are glider clubs. Gliders are being sold as low as \$250 and sales are very good. Many people ask what good gliding is commercially. At the present it is not commercially sound. It is not meant to be. Motorless flying will not be producing financial returns for a good many years, but it is very good training for future and present airplane pilots, and it is very good sport for those financially able to indulge their whims.

The giant Fokker F-32 is on display at the Aircraft show in Detroit. The new \$1,000,000 municipal hangar on the municipal airport, which houses the exhibits, had doors which were big enough to admit the mammoth Fokker transport without taking it apart.

One million miles of flying will be done by the army fliers going to and returning from the scene of the Air Corps field exercises to be held this month at Mather Field, Sacramento, Calif.