

THE FOUR WINDS

ITEMS OF INTEREST FROM ALL QUARTERS

Still in Circulation!

Seen recently in a train near London—a young man intently studying a copy of *Flight*—a 1910 issue!

Speed in Czechoslovakia

An Hispano-Suiza water-cooled engine of 650 h.p. has been fitted in a Czechoslovakian Avia 56 high-wing six-passenger monoplane and gives the machine a top speed of 224 m.p.h. Cruising at about 186 m.p.h., the range is 620 miles.

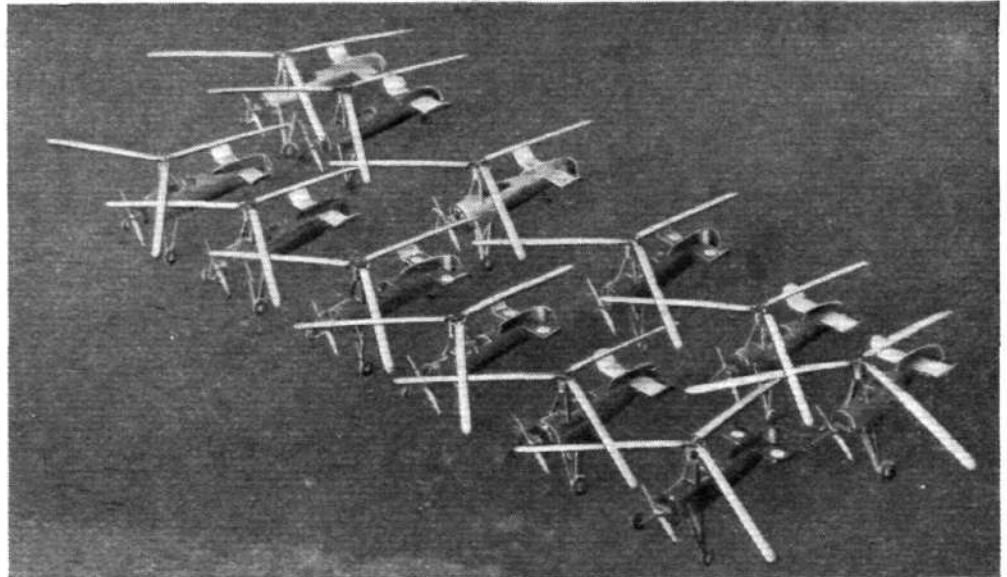
Over the Andes on One Engine

A Douglas D.C.2 (two Wright 710 "Cyclone" F.3s) belonging to Pan American Airways, recently made a single-engined crossing of the Andes. The machine, loaded to 16,500 lb., took off in a normal fashion on two engines, climbed to 15,000 ft., and on reaching the mountains one engine was throttled right back while the other was given full throttle. In this condition the machine crossed the mountains and landed at Mendoza, Argentina, after a flight of 45 minutes. At no time was the machine flying at less than 13,000 ft., or 2,000 ft. above the highest point in the pass through which the crossing was made.

Twenty-five Years Ago

From "*Flight*" of January 1, 1910.

"In view of the probability of a large number of town-to-town flights being made in the neighbourhood of Pau in the near future, the Aero Club of Bearn, of which M. Tissandier is President, has addressed a letter to the Mayors of the various towns in the district asking them to take some steps to afford facilities to aviators in this direction. It is proposed that the name of the town should be painted in white letters on a black background on the roof of the most prominent building."



A CHINESE PUZZLE: Not a swarm of insects, but an aerial view of the International (British, French, German and Spanish) Autogiros at Hanworth, referred to on page 13. (*Flight* Photograph.)

An Arctic Flight

Early this month the Russian pilot, V. S. Molokov, accompanied by G. T. Pobejimov, will make the first winter flight from Krasnoyarsk to Dixie Island via Igarka, Dudinka, and Ust-Post. A modified Russian P-5 machine will be used, and the conditions of the aerodromes in these areas will be inspected.

Performance of Boeing Bomber

The big Boeing Y1B-9A bomber monoplane (two 600 h.p. Pratt and Whitney "Hornets"), which caused something of a sensation when it appeared two or three years ago, but of which, until recently, little information was available, is now claimed by the manufacturers to have a speed of 186 m.p.h. at 6,000 ft. A ceiling of 21,900 ft. is obtained, the landing speed with full load being 68 m.p.h. Up to 2,500 lb. of bombs may be carried.

Vought "Corsair" in Portugal

A Vought "Corsair" V.90 two-seater military biplane with a 600 h.p. Pratt and Whitney "Hornet" engine has been sent to Portugal for demonstration.

Portuguese Flight Ended

Lt. Humberto de Cruz arrived back in Lisbon from Timor on December 21, thus completing his out-and-home flight in a "Puss Moth" to this Portuguese East Indian colony.

Antarctic Flight (of Fancy)

It was reported from Wellington, N.Z., last week that Mr. Lincoln Ellsworth and his pilot Mr. Berndt Balchen had flown 2,700 miles non-stop across the Antarctic from Deception Island to the Bay of Whales. Later, however, the report was stated to be "premature," and that the explorers were still at Deception Island!



A FINE FLIGHT: The K.L.M. Fokker, *Snip*, which, piloted by Mr. J. J. Hondong, left Amsterdam with Christmas mails on December 15, and, flying over the South Atlantic via Cape Verde Is., reached Paramaribo, Dutch West Indies, on December 17. It is here seen beside the Shell depot at Casablanca.