

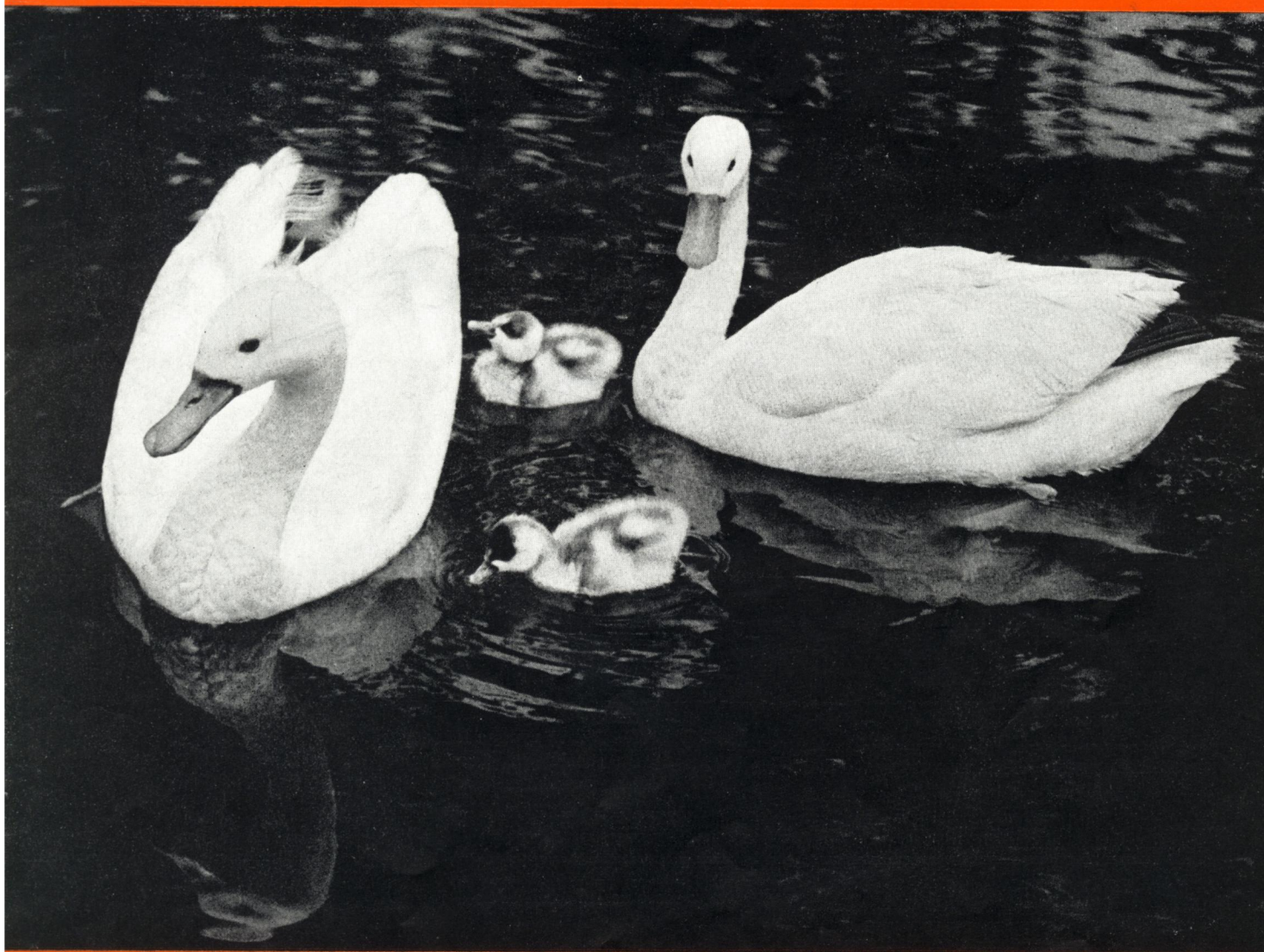
15¢

JULY 29, 1950

SCIENCE NEWS LETTER

®

THE WEEKLY SUMMARY OF CURRENT SCIENCE



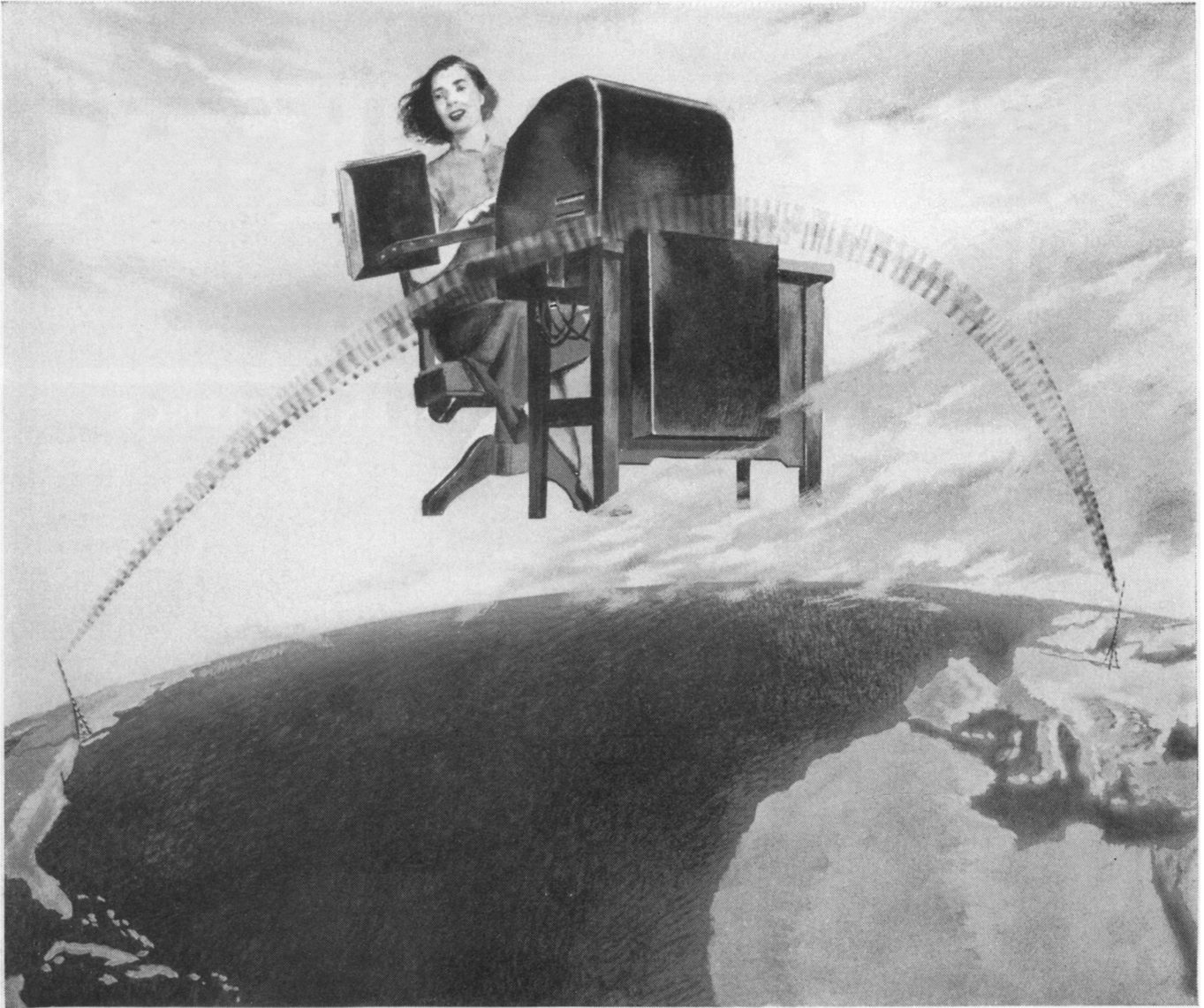
Baby Coscorobas

See Page 68

A SCIENCE SERVICE PUBLICATION

\$5.50 A YEAR

VOL. 58 NO. 5 PAGES 65-80



New RCA overseas teleprinter service by radio, first open to the public, now links New York and Holland.

Now "Flying Stenographers" span the sea!

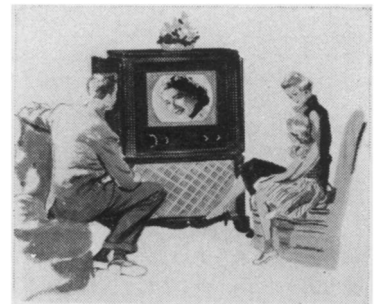
You are familiar with *teleprinter* service which delivers a typed message, by wire, at high speed. Now this useful service takes to the air on a person-to-person basis, and is spanning the Atlantic Ocean by radio!

This new achievement, called TEX, was developed by RCA engineers and European experts. Its heart is an amazing machine that thinks in code, detects errors which may have come from fading or static—and automatically insists on a correction!

If, when RCA's "TEX" is at work, a letter becomes distorted, the receiving instrument rejects the character and sends back a "Repeat, please" signal in fractions of a second—then repeats it until a correct signal is received. Like other RCA advances in radio, television, and electronics, RCA's TEX system helps make radio waves more useful to all of us—and in more ways!

* * *

See the newest in radio, television, and electronics at RCA Exhibition Hall, 36 West 49th St., N. Y. Radio Corporation of America, Radio City, New York 20, N. Y.



RCA Research and pioneering provide a basis for the superiority of RCA Victor television receivers—the best buy on the 1950 market.



RADIO CORPORATION of AMERICA

World Leader in Radio — First in Television