

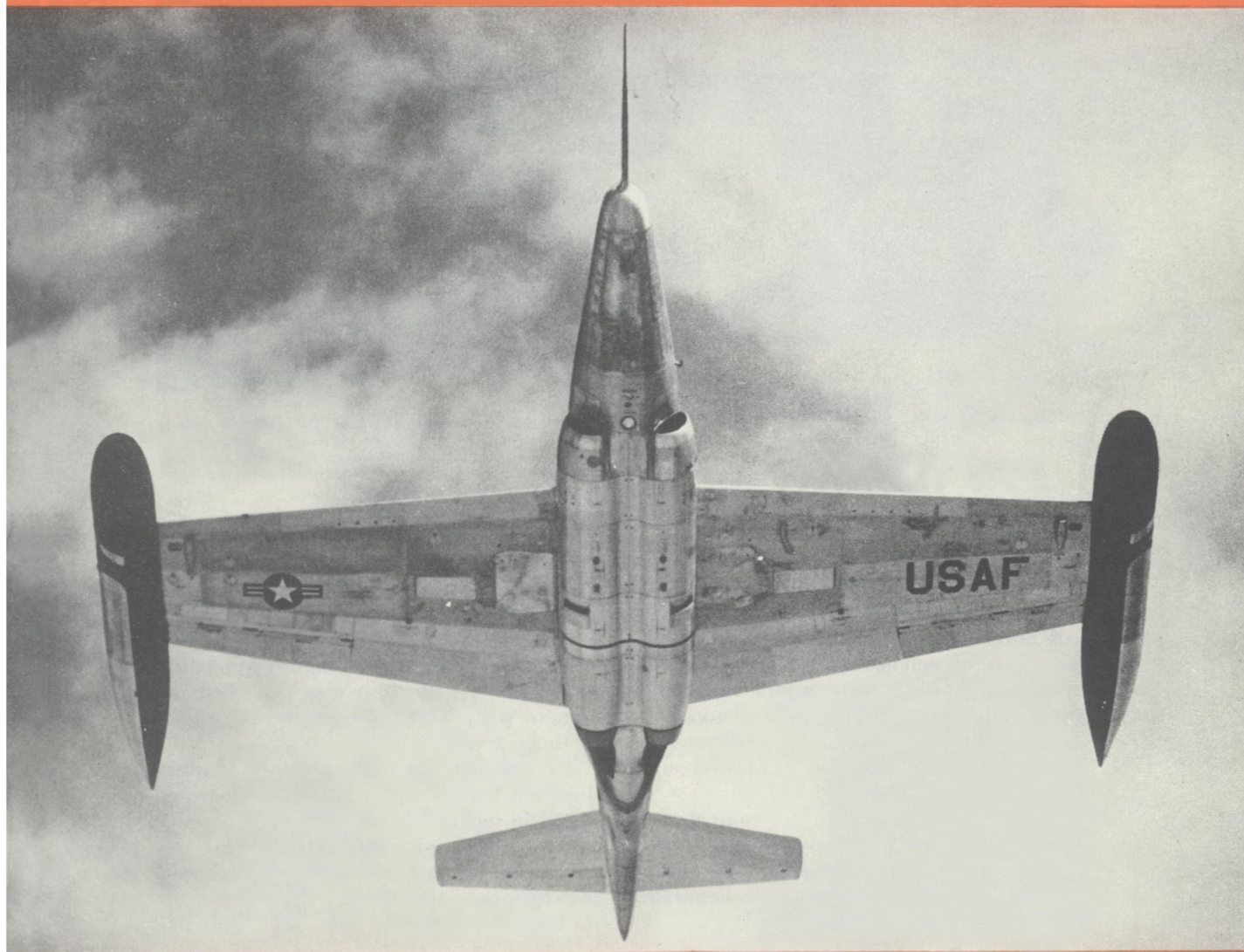
15¢

December 8, 1951

# SCIENCE NEWS LETTER

®

THE WEEKLY SUMMARY OF CURRENT SCIENCE



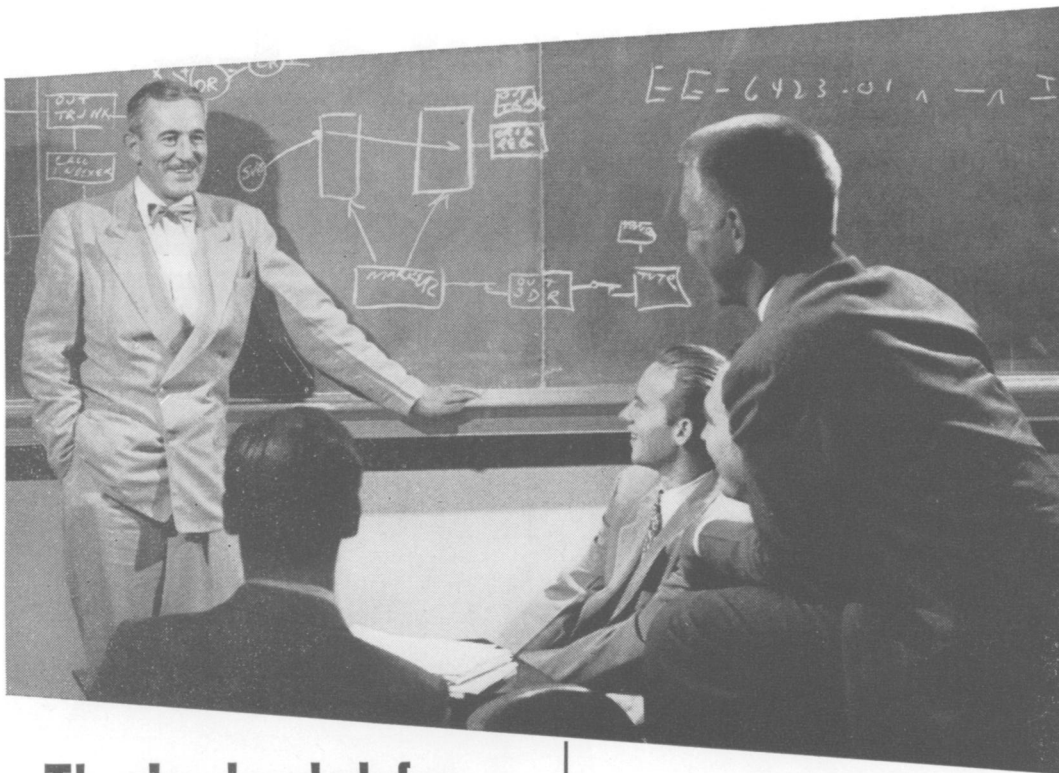
**All-Weather Fighter**

See Page 359

A SCIENCE SERVICE PUBLICATION

\$5.50 A YEAR

VOL. 60 NO. 23 PAGES 353-368



## They're headed for new frontiers

*At the Laboratories school for communications development training, the curriculum includes electronics, oscillations and waves, switching and transmission. Each subject is directly keyed to the latest fields of telephone research.*

EACH year the Bell System selects hundreds of engineering graduates from technical schools, to find the answers to communications problems through the application of science and technology. A specifically qualified group joins Bell Telephone Laboratories to develop *tomorrow's* telephone system — also, in the present emergency, more powerful electronic devices for the armed services.

They come — thanks to the competence of our nation's educators — with an excellent grounding in fundamentals. To equip them still further, the Laboratories operate a school at graduate level for advanced

communications studies.

The new men receive an intensive course in the latest theory and techniques. At the same time they take their places as members of the Technical Staff doing responsible work which, with their classroom instruction, reveals where they can make the most of their aptitudes.

More than ever America's future must depend on men and women trained to think ahead in technology — for tomorrow's telephones or national defense. By helping them, the Laboratories help make America's telephone system the world's best, help the armed forces keep our country strong.

## BELL TELEPHONE LABORATORIES

*Exploring and inventing, devising and perfecting, for continued improvements and economies in telephone service.*

