

States Search for Science Talent in High Schools

► **OUTSTANDING** science-talented high school seniors have been selected to receive honors in State Science Talent Searches in 41 states and the District of Columbia.

Sponsored by state academies of science, universities and colleges, museums and scholarship foundations, the state searches are conducted by special arrangement with Science Clubs of America and **SCIENCE SERVICE**. They are held in conjunction with the annual Science Talent Search for the Westinghouse Science Scholarships and Awards.

A Science Clubs of America summary of State Science Talent Search activities for 1961-62 is now available. A total of 492 students were selected for state honors and thousands of dollars in scholarships. Additional scholarships were awarded by colleges and universities on the basis of recommendations of State Science Talent Search Committees.

An important innovation in the Oregon State Science Talent Search was the awarding of a summer research job.

Awards vary from state to state. The number of students honored ranged from one in each of three sparsely populated states to 38 in Illinois and 42 in Virginia. In addition to many scholarships and the summer research job mentioned, winning students were awarded books, scientific journal subscriptions, plaques, trophies, pins and certificates of merit.

Awards were made at banquets, special meetings of state academies of science, programs on university campuses and at state science fairs. Many state directors report plans for expanded programs in 1963.

The annual Science Talent Search for the Westinghouse Science Scholarships and Awards is conducted by Science Clubs of America, an activity of **SCIENCE SERVICE**, and supported by the Westinghouse Educational Foundation.

• Science News Letter, 82:213 September 29, 1962

Do You Know?

Benjamin Franklin-like experiments designed to draw lightning strokes to the ground at will by firing a rocket into thunderheads are planned to learn more about *lightning*.

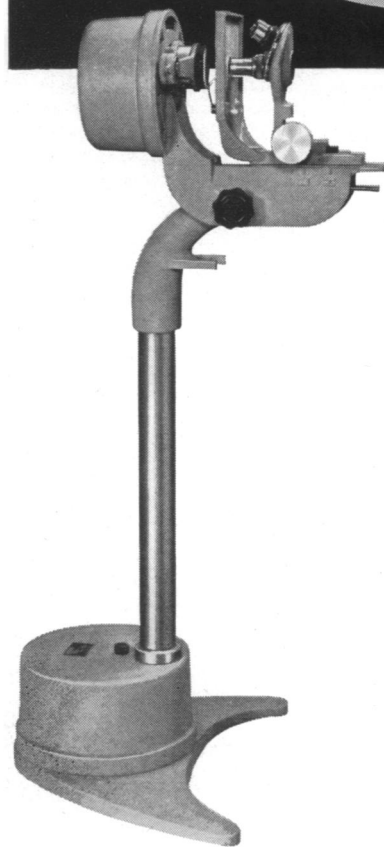
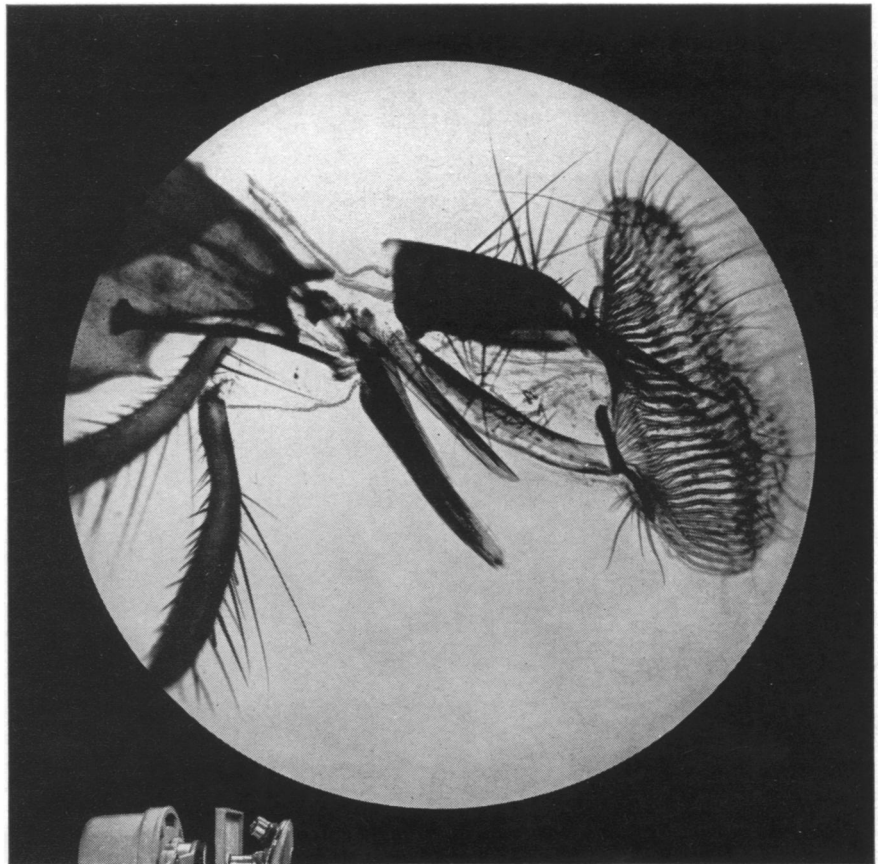
Canned *carrots* lose from 7.3% to 11.8% of their vitamin A.

Death control without fertility control represents, next to nuclear warfare, the greatest threat to future human *survival*.

The tobacco mosaic *virus* consists of a thick walled cylinder of protein and a rod-like core of nucleic acid inside the cylinder.

The Crab *nebula* within the constellation Taurus, an elliptical mass of glowing gas 3,500 light years away, is expanding at the rate of 1,000 kilometers a second.

• Science News Letter, 82:213 September 29, 1962



NOW!
Bigger, brighter,
sharper views
than ever before

Bausch & Lomb Tri-Simplex Microprojectors now feature a new optical system with a 43× objective and swing-in condenser . . . and a super-efficient 12× objective . . . to project the biggest, clearest images your students have ever seen. Project wet or prepared specimens, on screen or tracing pad, with bright field or polarized light. See the big difference in your own classroom.

BAUSCH & LOMB 

**BAUSCH & LOMB
INCORPORATED**
16033 Bausch Street
Rochester 2, N. Y.

- Please demonstrate the B&L Tri-Simplex at my convenience.
 Please send me data sheet E-254.

NAME
PROFESSIONAL
ADDRESS