On the cover this month—well, do you know what it is? Where is it on the campus? Which way was the camera pointing when the picture was taken?

This is all part of a campus picture quiz produced by George W. Beadle, chairman of the Caltech Division of the Biological Sciences. He began photographing odd corners of the campus about three years ago (and we mean odd; the picture on page 6 gives some indication of the lengths to which Beadle went for his material). By now Dr. Beadle has a stack of about 50 color-slides that can baffle some of Caltech’s oldest residents.

A number of student and faculty groups have tested their powers of observation on the Beadle quiz. In general, students come up with better scores than faculty, though a few individual faculty members have done spectacularly well (Earnest Watson, for instance—professor of physics and dean of the faculty, who has been here since 1919; and William N. Lacey, professor of chemical engineering, who has been here since 1916). So has Wesley Herienstein, director of Caltech’s Physical Plant department—who

CONTINUED ON PAGE 6
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7. "51 - Joins Sylvania's Buffalo Division; after 3 months orientation period, picks the job he wants - in Tube Application Department.

1. Everard Book graduates from the University of Illinois with a B.S. in Electrical Engineering, class of 1951.

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In This Issue... CONTINUED

Beadle at work.

should. One of the highest scores of all, though, was made by a faculty wife who walks her dog around campus every day.

The highest score ever made on the 50-picture quiz was 45. Most people get about 25. On pages 24-26 of this issue are 13 samples from the Beadle quiz. Try your luck. If you get 7, you're good.

On the cover this month? The south entrance to Arms laboratory, the geology building, been there for years. Ever since they put up the building.

Lloyd Tevis, Jr., who wrote "Caltech's Riving Laboratory" on page 19, is in charge of the new mobile desert laboratory which operates out of Palm Springs. A research fellow in biology, Lloyd Tevis is a zoology graduate of the University of California at Berkeley. He has managed to work outdoors most of his life—first at UC's Hastings Natural History Reservation in Monterey County, then in the Sierra Nevada, where he made studies of a particular deer herd for the Museum of Vertebrate Zoology at Berkeley; next in the Sierra Nevada and the Trinity River country, studying the influence of rodents on reforestation for the U.S. Forest Service and the University of California at Davis.

ENGINEERING AND SCIENCE