



LABORATORY AIDS

To SHOW ROOT HAIRS

To show beginning biologists how root hairs really look it is only necessary to line the bottom of a Petri dish with two layers of paper towel, a top layer of black paper (from the photographic dark room), and scatter a dozen radish seeds over the black paper. Moisten, but do not flood with water. Cover dish. Incubate at room temperature for 48 hours and the germinating hypocotyls will show a profusion of root hairs.

SMALL DISPLAY OR STORAGE BOTTLES

Discarded penicillin bottles make excellent containers for a variety of stains, dyes, or chemicals and can be used for displaying collections of weed seeds, or any other small specimens in the biology laboratory. These handy bottles can be obtained from hospitals through the cooperation of some friendly nurse or from some doctor friend. It is only necessary to remove the aluminum band and cap, wash, rinse, and dry, and then put in



use. Cork or rubber stoppers to fit are available in most chemistry supply cupboards or the original stopper may be used for some things. Likewise, the tiny glass bottles in which insulin is sold can be put to use in the laboratory.

DONALD S. LACROIX,
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