be removed by gently warming the slide over a flame. Then the superfluous fluid is drawn off by blotting paper, and the gelatine is allowed to dry and harden. During this process it should be exposed to a bright light. The action of the light on the bichromated gelatine renders it quite insoluble even in warm water, and so removes all danger of the sections becoming detached from the slide. The bichromate of potash in the gelatine has this additional advantage, that after exposure to light it prevents the latter from taking up the dyes used as stains. So far as I have at present tested it, this preparation of gelatine is unaffected by saffranin, fuchsin, acid fuchsin, haematoxylin, iodine green, gentian violet, and aniline blue. With aniline blue, however, a precipitate is sometimes formed along the line which formed the edge of the paraffin ribbon and in cracks in the ribbon; but in no case is the substance of the gelatine itself stained, and so it offers a marked advantage over albumen and agar-agar.

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LATHRAEA SQUAMARIA.—I find that in my paper on this subject, which appeared in *Annals of Botany*, Vol. xi, 1897, p. 385, I omitted to include in my references to the literature the observations of C. Darwin and F. Darwin, of which an account is given in 'The Power of Movement in Plants' (footnote, p. 85). The authors show that *Lathraea* can excrete large quantities of water underground, and state that the water is secreted by glands lining the cavities of the scales.

PERCY GROOM.

Groom, Percy. 1898. "Lathraea squamaria." *Annals of botany* 12, 118–118.
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