

The front of the case is made of a simple window sash, such as may be obtained in any town where a sash and door factory exists, or for that matter any place where houses are built. It is fastened with round headed screws engaging the edge of the sides and top of the case, the frame resting upon the $2\frac{1}{2}$ inch strip across the lower part of the case. By screwing the frame on, it is not necessary to go to the expense of hinges and locks. The screw holes may be soaped, waxed, or metal screw sockets may be used if it seems desirable to go to that expense. A screwdriver serves as a key. Moreover, by drawing the screws tight, the case may be made as near dust-proof as is necessary in a small museum. In fact much more fuss is made about dust-proof cases and about getting fine cases than about using them, after fine dust-proof cases are obtained; that is, the curator's energy seems to be used up in getting building, cases, and specimens; then he rests on his oars as a rule, leaving the exhibits without understandable labels, and practically useless. A little attention given to wiping out cases, cleaning specimens and looking to the upkeep of the specimens in most cases would be cheaper and quicker than giving so much attention to dust and insect proof cases. Moreover, going over the specimens say once a year for such a purpose, the curator could hardly fail to note the lack of order and labels, and many things which he would then want to do to improve the usefulness of his exhibit. However, cotton tape or wicking set in a planed groove may be added to exclude dust if desired.

The frame should be cut down on the outer sides and ends as much as is consistent with sufficient strength to hold the glass, but of course it cannot be cut down to less than the $\frac{3}{8}$ of an inch necessary to cover the edges of the sides and top of the exhibition case, to which it is screwed. The glass should be in the largest pieces obtainable, up to the full size of the frame, and where more than one piece of glass is required preference should be given to running the mullions horizontally so that they may the more often fall opposite a horizontal shelf edge instead of vertically across the line of vision. It is hardly necessary to say that the glass should be of the best quality which the museum can afford, and certainly should be free from blebs and other blemishes. If it is sufficiently heavy, there will be no need of disfiguring signs requesting visitors not to lean on the glass.

Shelves may be cut about $\frac{1}{8}$ of an inch shorter than the top and bottom of the case, so that they may be moved easily and may rest upon round headed screws, or, still better, on screw eyes turned horizontally in the sides of the case, one at each corner of the shelf. When it is necessary to raise or lower the