

SLATE ROOFS 1926

A Handbook of Data on the Constructing and Laying of All Types of Slate Roofs

Slate roofs, the natural stone coverings, may be conveniently classified as:

Standard Slate Roofs.
Textural Slate Roofs.
Graduated Slate Roofs.
Flat Slate Roofs.

The following briefly describes each type of roof. More detailed information and a specification for each will be found on pages 48 to 65.

Standard Roofs

Standard slate roofs are those composed of slate approximately $\frac{3}{16}$ " thick (Commercial Standard Slate), of one uniform standard length and width, having square tails or butts laid to a line. Slate of this type is commonly obtainable in the basic slate colors. Standard roofs are suitable for any building where a permanent roofing material is desired at a minimum cost. It differs from other slate roofs only in characteristics affecting the texture or appearance of the roof, through the shape and thickness of the individual units. If desired, the butts or corners may be trimmed to give a hexagonal, diamond or "Gothic" pattern for all or part of the roof,



Figure 1. Standard Roof

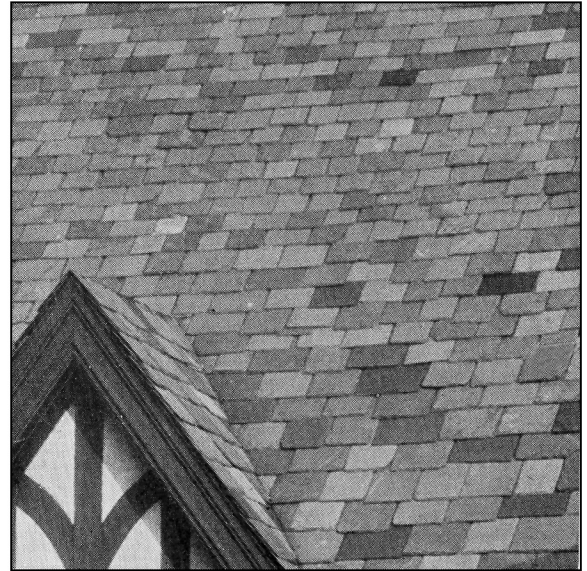


Figure 2. Textural Roof

as, for instance, on a church spire. Standard Roofs are sometimes varied by laying two or more sizes (lengths and widths) of Commercial Standard Slate on the same area. For specification see page 52.

Textural Roofs

The term "Textural" is used to designate those slates usually of rougher texture than the Standard, with uneven tails or butts and with variations of thickness or size. In general, this term is not applied to slate over $\frac{3}{8}$ " in thickness. Varying shades are frequently used to enhance the color effect, which, with the characteristics just mentioned, add interest in line and texture to the roof design. In addition to the basic colors of the commercial grades, accidental colorings of bronze, orange, etc., may also be used in limited quantities. For specification see page 55.

Graduated Roofs

The graduated roof combines the artistic features of the Textural Slate roof with additional variations in thickness, size and exposure. The slates are so arranged