

which occurs in large masses in the Eastern Townships, is used for interior decoration under the name of verde antique marble. At Texada Island, B.C., a grey, white and mottled stone is quarried and used for monumental and decorative work.

With such large and varied deposits of marble it is strange that we depend so much on other countries for our supplies. For the past ten years our production has averaged only 300 tons, valued at less than \$5,000, while the imports amount to over \$100,000 a year.

Lithographic Stone.—Limestones of fine even grain, entirely free from crystals of calcite, are extensively used in the duplication of maps and drawings. It is almost impossible to define the characteristics of a good lithographic stone, for in both chemical composition and physical structure the few suitable limestones are exactly imitated by hundreds of useless ones. The stone of Solenhofen, Bavaria, which is used the world over, is an even-grained, compact limestone, with less than 6 per cent. of clay and other silicates. It is buff or drab in color by reason of a small amount of organic matter, which is, perhaps, the most valuable constituent. Suitable material has only been found in Bavaria, Silesia, England, France and Canada. In the last-named it occurs as a number of beds six to twelve inches thick in the Trenton limestone in the township of Marmora, Ontario. In composition and physical characters it closely resembles the Bavarian stone, which is of Jurassic age. Several quarries have