

32—EXPLANATION FOR PATTERN CHART (PLATE B)

DISCUSSION

The Pattern Chart (Plate B) was designed to closely replicate the series of patterns in the informally named "Technical Cartographic Standards" volume (U.S. Geological Survey, ca.1975). They were designed in Adobe Illustrator 8.0 (Macintosh) for 1800 dpi output, and so some patterns may not plot or print correctly if output at lower resolutions.

For general information on the use of color and patterns on geologic maps, see Section 5 entitled "Guidelines for Color Design" in the accompanying introductory text.

DESCRIPTION

Patterns with white background	<ul style="list-style-type: none"> • White background is transparent (underlying map-unit color will be visible) • Pattern is in front; one bounding box (having Fill and Stroke set to 'None') is in back
Patterns with black background	<ul style="list-style-type: none"> • Black background is opaque (underlying map-unit color will not be visible) • Pattern is in front; two bounding boxes are in back (box directly beneath pattern has 100% black Fill and Stroke set to 'None'; box to rear has Fill and Stroke set to 'None')

Pattern number shown below box

Generic lookup-table number shown in upper left-hand corner of box (can be used to access a particular pattern from a patternsset)

IGNEOUS PATTERNS (Series 300)

