

Educational Series 1

STONES USED IN STATE CAPITOL

State Geologist Ernst F. Bean (State Geologist 1925-1952)
Chas. A. Halbert, State Chief Engineer

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E. F. Bean, State Geologist and Chas. A. Halbert, State Chief Engineer

MARBLES

Name	Quarried	Where Used
Napoleon	Missouri	Wall base in entrance corridors of wings on ground floor and wall base of office corridors on ground, first, and second floors. Columns between entrance lobbies and main corridors on ground floor.
Roseal	Tennessee	Columns separating main corridors and stair halls on ground floor. Register faces in Supreme Court room.
Royal Tennessee	Tennessee	Columns in assembly lobby.
Pink Tennessee Bond Pink	Tennessee	Borders of floor in office corridors on ground, first, and second floors, and office corridors on third floor west wing.
Ross Silver Gray	Tennessee	Field around small circles surrounding center decoration in center of ground floor rotunda floor.
Meadow Gray and McMullen Gray	Tennessee	Treads and risers of ground staircases. Wall base, treads and risers of secondary stairs. Wall base in corridors of secondary stairs. Floor borders and wall base in office corridors on third and fourth floors, except third floor west wing.
Dougherty Marble (Hawkins County)	Tennessee	Balusters in grand staircase.
Hagerstown Statuary	Maryland	Capitals and bases of small columns back of bench in Supreme Court room.
Sylvan Green	Vermont	Secondary Floor border on first floor.
Verde Antique	Vermont	Wall base and secondary floor borders in assembly parlor and secondary floor border on second floor in main corridors.
Lyonnaise	Vermont	Secondary floor border on ground floor. Secondary floor border in senate and assembly parlors.
White Rutland	Vermont	Floor in entrance lobbies of wings and main and secondary corridors on ground, first, and second floors. Floor in assembly and senate parlors.
South Dover	New York	Walls of Assembly Chamber.
Hauteville	France	Door trim. Balustrades except balusters of grand stairs. Wall base in principal corridors and rotunda.
Benou Verie	France	Columns back of bench in Supreme Court room.
Escalette	France	Large columns and pilasters in Senate Chamber.
Champville	France	Fire back in fireplace in executive parlor.
White Echaillon	France	Walls and base in basement rotunda.

Brèche Coralline	Italy	Large pilasters in Supreme Court room.
MARBLES (contd.)		
Name	Quarried	Where Used
Siena (several varieties)	Italy	Matched wall panels in main corridors first floor. Decorative design in center of rotunda ground floor. Panels in assembly lobby and mantels in assembly parlor. Fountains in executive chamber lobby. Panels in Supreme Court lobby and in hearing room and lobby. Plaques bearing inscriptions over entrance doorways and Senate, Assembly, Hearing room, and Supreme Court.
Levanto	Italy	Balusters in central gallery balustrade first floor rotunda.
Breche Violette	Italy	Columns and pilasters in Assembly chamber.
Travernelle Fleuri	Italy	Walls and pilasters in Senate lobby and walls in Senate chamber.
Yellow Verona	Italy	Walls of Hearing room and Hearing room lobby - north wing.
Porte d'Oro	Italy	Wall base and floor border of Hearing room and Hearing room lobby, platform, treads and risers in Hearing room.
Botticino	Italy	Walls and wall base of Assembly Chamber lobby, Supreme Court room and lobby, and mantel in executive parlor.
Tines #3	Greece	Large columns and pilasters in first floor rotunda (green).
Verde Antico	Greece	Mantels and wall base and secondary floor base in Senate parlor.
Formosa	Germany	Matched panels in Supreme Court room. Panels in the border of star in the rotunda floor.
Numidian (Rose)	Algiers	Frieze above columns and pilasters Tines #3, first floor or rotunda.
Numidian (Pink)	Algiers	Prieze over the entrance doorway plaques of Assembly, Senate, Supreme Court and hearing room.

Thirty-six different varieties of marble used. Twenty-one from five countries in Europe and Africa; fifteen from seven states in the United States.

GRANITES

Name	Quarried	Where Used
Wisconsin Green	Marathon County	Piers in grand stair hall and pilasters in corridor encircling ground floor rotunda.
Waupaca Red	Waupaca County	Piers in grand stair halls, first floor.
Athelstane gray	Marinette County	Piers in connecting corridors around the rotunda, first floor.
Pike River Red	Marinette County	Pilasters flanking stairs on second floor.
Wausau Red	Marathon County	Columns at entrance to lobbies of legislative chambers.
Montello	Marquette county	Pilasters behind the 16 Laurvikite piers.
Bethel	Vermont	Exterior of building.

SYENITE

Name	Quarried	Where Used
Laurvikite	Norway	16 piers on ground floor rotunda supporting circular gallery.

LIMESTONE

Name	Quarried	Where Used
Kasota	Minnesota	Walls in grand stair halls and in main corridors.
Joliet Limestone	Illinois	Borders of floors in entrance lobbies and main and secondary corridors of the ground, first, and second floors. Floors of office corridors and all corridors of the third and fourth floors.

The exterior of the Capitol is Bethel white granite from Vermont. It was chosen because of its durability, cheapness, and color. It is much softer than Wisconsin granites, and therefore easier to work. At the time construction began in 1907 no Wisconsin quarry was equipped to produce stone at the rate required. Bethel granite is far more durable but also more expensive than white marble, the only other available white stone.