



The Maryland State Archives
Atlas of Historical Maps of Maryland
1608–1908



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Edward C. Papenfuse and Joseph M. Coale III

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our wives, Sallie Fisher Papenfuse and Kim Coale; to the Rosenberg Family Foundation and Henry J. Rosenberg, whose generosity made this twentieth-anniversary edition possible; to Russell Morrison and Owen Henderson, whose maps contribute so much to this volume; to Clarissa Moyr Papenfuse, who arrived on the day the writing of this edition was complete; and to the Hall of Records Commission, without whose support and advice the Maryland State Archives would not be the respected institution it is today.

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Preface

NATURE, BOUNDARY DISPUTES with neighbors, and an outright gift to the nation in 1790 of sixty-seven square miles for the District of Columbia have combined to give Maryland a distinctive shape that defies easy description and presents a formidable challenge to the cartographer. “The State of Maryland is extremely irregular in its configuration,” wrote the noted geographer Thomas Gamaliel Bradford in 1838, “its southern boundary being formed by the Potomac, with its winding channel and circuitous general course, and the intrusion of the State of Delaware upon the east and the great expanse of Chesapeake Bay in the center adding to the irregularity of its land area” (Bradford, *An Illustrated Atlas . . .* [Boston and New York, 1838], p. 104). Not until 1908, when the U.S. Supreme Court began to hear *The State of Maryland v. The State of West Virginia*, would the western boundary be known for certain. Few people today are aware that a small piece of Smith Island in the Chesapeake Bay is in Virginia, even though it lies north of Watkins Point, the southern boundary of Maryland as described in the 1632 charter. Fewer still realize that the whole of the waters of the Potomac, from its source to its mouth, is within Maryland and ought not to be subject to regulation by either the federal government or another state, except with regard to pollution, tidewater fishing, navigation, and interstate commerce.

In 1838 Bradford estimated that Maryland contained 12,000 square miles, of which 9,500 were land. He was very nearly correct. Today, the best estimates are that Maryland contains 12,303 miles, of which 1,726 are waters of the Chesapeake Bay. The tidal shoreline alone extends for 4,100 miles, and Maryland’s rivers, including what Bradford called the “devious course” (p. 106) of the Potomac, add many more miles, compounding the difficulty of the cartographer’s task.

To attempt the mapping of Maryland is no small undertaking, yet since 1608 numerous map makers have tried. In fact, there proved to be many more maps of Maryland than either of us suspected in 1980, when we first conceived of compiling an atlas of historical maps of the state. We began this book as a modest enterprise. We felt that a good way to celebrate the 350th anniversaries of Maryland’s charter (20 June 1982) and the landing of the first settlers under that charter (25 March 1984) would be to prepare an oversized volume of a few important historical maps of Maryland from the earliest times. The more research we did, however, the clearer it became that there was no comprehensive illus-

trated survey of the cartography of Maryland. The last major bibliographic and narrative effort was that of Edward Bennett Mathews, published by the Maryland Geological Survey in 1897 and 1898, a volume that is now available on the Maryland State Archives Web site, www.aomol.net. Although still enormously valuable, in a number of respects Mathews’s work was either in error or incomplete. We decided to begin with the most comprehensive survey of Maryland maps that we could manage, starting with the major repositories and including private collections to the extent that we had time and permission from owners.

The best catalogued and most comprehensive collection of maps is in the Library of Congress. Using the library’s microfiche shelflist catalogue, we created a chronological listing of all Maryland maps on our text-editing equipment. Working from that list, the Library of Congress’s card and computer catalogues, and the Maryland State Archives’ own catalogue, we systematically recorded on 35 mm color slides every Maryland map we could find, branching out to the Enoch Pratt Free Library, the Peabody Collection, the John Work Garrett Library, and elsewhere. Eventually we had slides of almost six hundred maps printed before 1908, the cutoff date we chose because in that four hundredth anniversary year of the beginning of John Smith’s mapping of the Chesapeake Bay, the Supreme Court began hearing final arguments in the case that determined Maryland’s western boundary.

Once the survey was complete we commenced our in-depth bibliographic work for each map and sorted the slides into what seemed reasonable categories for narrative discussion. We decided to be as inclusive as possible of all general mapping of the state and to provide examples of all the earliest county mapping but to concentrate on only Annapolis and Baltimore for cities and towns.

After we had selected the maps for the first edition of the book (*The Hammond-Harwood House Atlas of Historical Maps of Maryland, 1608–1908*, published in 1982), our next problem was to obtain copies for reproduction. In only a few cases did the Maryland State Archives have originals. Of the public and private collections we surveyed, the Peabody, the Pratt, and the Garrett Libraries along with the Maryland State Law Library proved willing to lend maps to the Maryland State Archives so that we could control the quality of the photographic work. Their unqualified cooperation then made it possible for us to feature the map collections of these fine

Maryland institutions in a manner that over the past twenty years has contributed to their care and conservation by visually and narratively emphasizing their importance.

Private collectors were also most generous. Willard Hackerman opened his private collection to us and permitted us to borrow and scan his magnificent copy of Dennis Griffith's map (fig. 66). The late Mrs. William T. Snyder allowed us to borrow any of her maps that we needed, as did others noted in the captions. Our only regret with regard to the first edition was that we did not come to Russ Morrison and Owen Henderson's superb Huntingfield Collection sooner. By the time we became aware of their remarkably fine collection of maps relating to the Chesapeake and had received their generous offer to let us borrow any we needed, we were already well into production of the graphics for the book. In almost all instances the Huntingfield Collection had choice examples of maps we had already photographed from other sources for the first edition. We did include some of their maps, however, and we benefited greatly from Russ Morrison's map reports (on-line and indexed at www.mdsa.net), which we cite extensively in the notes to both editions.

Subsequent to the publication of the first edition, Owen Henderson and Russ Morrison gave their magnificent collection to the Maryland State Archives, permitting us to feature their maps in this edition and limiting the borrowing from other institutions to only a few maps they did not have and to the Library of Congress's wonderful collection of county wall maps. Not enough can be said of the good work of those staffing the Geography and Map Division of the Library of Congress, in both the care given their magnificent collections and the pioneering work done with regard to making images of those collections available on the Web. When it came time to add the county wall maps to this volume, they went to great lengths to provide us with the images that they had not yet scanned and otherwise were enormously helpful to the production of this updated and expanded edition. We are particularly grateful to Kathryn L. Engstrom, who began her career in the Map Division of the Library of Congress when we were starting the first edition of the book, and to Colleen Cahill, Gene Roberts, and Diane Shug-O'Neill, who scanned the images from the Library of Congress. Rebecca Gunby of the Baltimore City Archives also helped us in our time of need, lending maps that we could not obtain elsewhere. Other institutions are not quite as advanced and this time were not as willing to help us acquire scanned images of the

items we needed to include in this volume. For maps we could not obtain from institutions, we turned to the superb transparencies that Paul Houston took of the originals in 1980 and that, with the permission of the then owners, are maintained at the Maryland State Archives in our photographic collection MSA SC 1213. Those few items were scanned from the transparencies. Although scanned transparencies are not as clear as scanned originals, the images are high quality, and any defects probably will not be noticeable to the untrained eye. All the remaining images (over 80%) were scanned and produced by the Maryland State Archives staff, headed by Dave Shackelford and Trey Rowe, at its Martenet facility. The quality of these images and the flawless management of their production is a good example of the professional expertise of Dave Shackelford, without whose hard work and timely assistance this book could not have been completed on schedule. We are also indebted to Joel Leininger and his partners at S. J. Martenet and Co., who have not only donated the space for our Baltimore scanning operations but also worked with us in a model private/public partnership to bring on-line the immensely valuable collection of surveyors records that they own.

Without the encouragement and financial support of Henry Rosenberg, this expanded edition of our atlas could not have been published. The Hall of Records Commission, chaired by Chief Judge Robert M. Bell, encouraged the project and the use of the Maryland State Archives imaging facilities and staff. Trey Rowe, with the assistance of the Martenet staff, did all the in-house scanning. In 1980 and 1981, Paul Houston, with an old, but precision-made, Speed Graphic "4 by 5" camera and a 135 mm optar lens, photographed in color the transparencies scanned for this book. The remaining scanning was undertaken by the Library of Congress. The high quality of all the work speaks for itself. With the exception of the images from the Library of Congress, figure 55 (courtesy of Marion E. Warren), figure 54 (courtesy of the William L. Clements Library), figure 170 (courtesy of the Virginia Historical Society), and figure 106 (courtesy of Richard W. Stephenson), all graphics were produced by Dave and Trey, who worked cheerfully and skillfully under what were often unreasonable production deadlines. Other members of the Archives staff were most helpful, including Nancy Bramucci, who helped mastermind the Web-based management of the images and overall production of the book; Christine Alvey, whose notable expertise as a bibli-

ographer and librarian were put to the test more than once; Emily Squires, whose cheerful acceptance of impossible assignments kept many aspects of the Archives running smoothly; Kathy Beard and her staff, Dottie Zimmerman and Theresa Silkworth, who shepherded the revised manuscript through its final stages of printing and kept the Archives' house in order while writing and editing was under way; Rob Schoeberlein, whose help in pulling the maps and obtaining scans of the transparencies was indispensable; the staff of the conservation lab under Hanna Szczepanowska's direction, especially Jennifer Cruickshank and Vicki Lee, who did excellent preparatory work, often on very short notice; and finally, Chris Allan, former Deputy State Archivist, who took on additional management responsibilities beyond his already heavy load to permit the State Archivist to telecommute and to write.

There were many people, some of whom we have already mentioned and some of whom we will no doubt inadvertently overlook, who were of great assistance to us in the preparation of this book. To those who worked with us on the first edition, we owe a great debt, including John Wolter, Andy Modelski, Richard Stephenson, the late Lyn Hart and her staff, Morgan Pritchett, the late Jane Katz, Richard Cox, and John Dann. On both editions, John Sondheim of the Enoch Pratt Free Library and Michael Miller and his staff at the Maryland State Law Library could not have been more cooperative, while the staff of the Johns Hopkins University Press have been unstinting in their efforts to bring this book to publication. Robert J. Brugger supported the project from the outset. Elisabeth Dahl provided sensitive and thorough editing. <Production Name> abetted our insistence on quality and detail in both the color and the black and white graphics. <Design Name> designed an exquisite book.

Robert Forster deserves special mention for taking the time to read the whole manuscript for the first edition and for making numerous stylistic suggestions, nearly all of which we incorporated. Elborg Forster translated German and French sources for us and saw to it that the State Archivist did not neglect the garden in the process.

We would also be remiss if we failed to acknowledge the contribution of our wives, Sallie Papenfuse and Kim Coale. Without their understanding of what was often an enormously time-consuming project undertaken after work and on weekends, this book would never have been written.

After twenty-two years and with the help of many people, our self-assigned task is at last completed in this much enlarged and full-color twentieth-anniversary edition of our atlas. What follows is our effort to bring together in one volume the best available examples of maps of Maryland from the earliest times to the modern era of map making, and to convey the growth and development of Maryland as cartographers saw it from 1608 to 1908. We hope that the book not only is interesting from a pictorial and historical standpoint but contributes to the preservation in print, on film, and as electronic images, of a number of rare maps that are steadily deteriorating because of the highly acidic paper on which they were printed or the inks with which they were colored. For example, some of the wall maps and county atlases were printed on such poor paper and held together with such highly acidic glue or yellowing varnish that the copies preserved as images for this volume and reproduced here may be all that will survive in the future.

The atlas is arranged chronologically, from the first detailed map of the area that became Maryland, drawn in 1608 by Captain John Smith, to the determination of the western boundary by the Supreme Court. Throughout the book the series of sixteen maps drawn by Edward Bennett Mathews for the Maryland Geological Survey in 1906, showing population growth and changing county boundaries from the earliest times, are used as insets for orientation and visual explanation. The narrative concentrates on relating each map to the overall history of maps and map making in Maryland. To the extent that information is available, sketches are given of the careers of the map makers, and the particular importance or significance of the maps reproduced is discussed. The book as a whole is concerned with providing an accurate, informative, and we hope, entertaining overview of the mapping of Maryland, with emphasis on the pattern of growth, the legal perimeters of settlement, and the milestones of cartographic knowledge. Throughout the book, captions indicate, where applicable, the author and title of the map, the date when the map was drawn or originally published (with a bracketed date indicating date of printing), the owning institution, and the State Archives number (MSA number) for retrieval of the original or the photographic files.

In the first edition we pushed the limits of photographic and printing technology to achieve as clear and legible an image of each map as possible, even taking a lug wrench to the printing press to make the color plates line up more pre-

cisely. In the intervening twenty years, electronic imaging has revolutionized our ability to reproduce the finest of map details legibly, while the cost of color printing has been drastically reduced. We hope you are as pleased with the results as we are. As an added bonus, any of the maps in this volume for which we have permission (and that is the vast majority) can be printed by the Maryland State Archives to a size suitable for framing. The proceeds of these sales will be dedicated to the further care and preservation of the state's extensive map collections.





The Maryland State Archives
Atlas of Historical Maps of Maryland
1608-1908

