

me to repeat the solutions of some problems, showing different methods employed by different writers to arrive at the same results; and in doing this I am anxious to give credit to each individual whose matter I have made use of. It will be impossible, however, to give credit in each case, so I give the names herewith, and, should I omit any, I will be pleased to hear of them, and will see they are not overlooked in the next edition. The first in importance are J. O'Connell, St. Louis, Mo.; Wm. Croker, Orillia, Ontario; Wm. E. Hill, Terre Haute, Ind.; A. W. Wood, Lincoln, Neb.; F. Lascy, San Francisco, Cal.; J. P. Hicks, Omaha, Neb.; E. Stoddard, Indianapolis, Ind.; W. George, England; J. R. Gill, Hamilton, Ontario; W. G. Penrose, Trafford Park, England; H. Parker, England, and H. D. Cook, Philadelphia. Besides these a number of papers and magazines have been laid under contribution for matter and illustrations that are embodied in this work, among which may be mentioned the following: "The American Builder," "The Builder and Woodworker," "Scientific American Supplement," "Canadian Mechanics' Magazine," "Carpentry and Building," "California Architect," "National Builder," "Illustrated Carpenter and