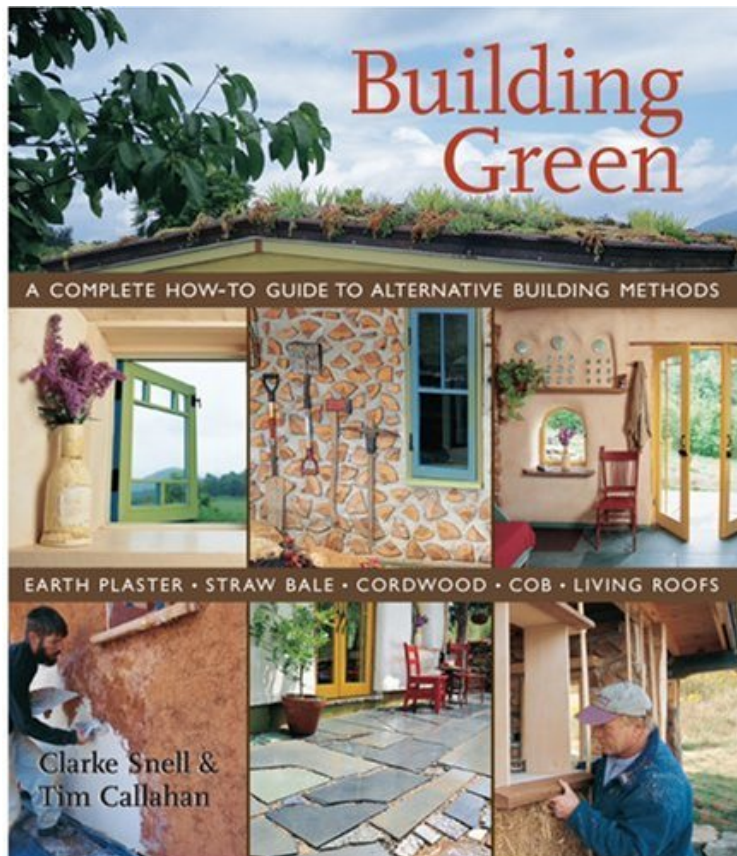


(Mobile book) Building Green: A Complete How-To Guide to Alternative Building Methods Earth Plaster * Straw Bale * Cordwood * Cob * Living Roofs

Building Green: A Complete How-To Guide to Alternative Building Methods Earth Plaster * Straw Bale * Cordwood * Cob * Living Roofs

Clarke Snell, Tim Callahan

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#2172627 in Books 2005-12-15Format: Bargain PricePDF # 1 1.52 x 8.68 x 9.88l, #File Name: B0041T4STA616 pages | File size: 39.Mb

Clarke Snell, Tim Callahan : Building Green: A Complete How-To Guide to Alternative Building Methods Earth Plaster * Straw Bale * Cordwood * Cob * Living Roofs before purchasing it in order to gage whether or not it would be worth my time, and all praised Building Green: A Complete How-To Guide to Alternative Building Methods Earth Plaster * Straw Bale * Cordwood * Cob * Living Roofs:

3 of 3 people found the following review helpful. Very explicit, honest opinionBy CreationsVery explicit. Wrote by an an experienced builder who knows how to combine all methods in order to accomplish quality construction. All natural building methods are explained, with pros and cons. The author gives lots of good honest tips. Traditional building is explained too, including pro and cons. Written pleasantly, easy to read, accompanied by lots of good pictures.2 of 2 people found the following review helpful. An excellent book!By John FriedlanderThis book is a great read for anyone who wants to know more about four building techniques with demonstrable "green" or "sustainable"

attributes. It strikes a good balance between theory and practice, as well as moving from concept through design to execution. Beautifully illustrated with copious photos, this thick and heavy book is a pleasure to either read from cover to cover as I did, skim or pick and choose what you want to explore in greater depth. The co-authors approach the material from somewhat different viewpoints one a bit more starry-eyed than the other, but both of them accomplished builders with pragmatic concerns about how to build structures which shelter the body, inspire the mind, and sit as gently as possible on the planet. This is all done while administering just enough but not too much righteous political argument about how wasteful many other methods of building and construction are. You don't need to know much already about the subject material to get value from this book, as it is written clearly enough to convey basic concepts to complete beginners, while providing enough detail to satisfy more advanced readers. I look forward to sharing the book with my precocious twelve year-old nephew who is fascinated with 3D computer modeling and architecture, that is, *after* I'm done with it!

2 of 2 people found the following review helpful. Great overview of several building techniques

By Dr Dave
The best thing about this book is the degree of detail about specific aspects of building with different building techniques - straw bale, cob, cordwood and modified wood frame. Copiously illustrated with photos taken as the authors actually build a small guest cottage, you really get an appreciation for how much planning and general building knowledge is required to construct a quality dwelling - something that videos just can't match. It was well worth reading and I highly recommend it to novice builder wanna-be's. It should make you think about just how much you don't know and need to learn before you try building something!

Clarke Snell and Timothy L. Callahan, whose popular Good House Book helped environmentally-minded readers create an earth-friendly home, have returned with a photo-packed, amazingly complete, start-to-finish guide to "green" housebuilding. This absolutely groundbreaking manual doesn't just talk about eco-friendly building techniques, but actually shows every step! More than 1,200 close-up photographs, along with in-depth descriptions, follow the real construction of an alternative house from site selection to the addition of final-touch interior details. Co-authors Clarke Snell and Timothy Callahan (a professional builder and contractor) provide thorough discussions of the fundamental concepts of construction, substitutes for conventional approaches, and planning a home that's not only comfortable and beautiful, but environmentally responsible. Then, they roll up their sleeves and get to work assembling a guest house that incorporates four different alternative building methods: straw bale, cob, cordwood, and modified stick frame. The images show every move: how the site is cleared, the basic structure put together, the cob wall sculpted, the bales and cordwood stacked, a living roof created, and more. Most important, the manual conveys real-world challenges and processes, and offers dozens of sidebars with invaluable advice. It's head and shoulders above all others in the field.

From Publishers Weekly
This large, generously illustrated manual is an excellent primer on owner-designed and site-inspired building. Snell, who wrote the eco-friendly *The Good House Book*, and Callahan, a more conventional but highly experienced builder and contractor, take readers step-by-step through the creation of a charming little guesthouse, demonstrating a variety of "green" techniques along the way. They start with an introduction to building fundamentals and how alternative materials can provide the necessities of housing: structure, climate-control and separation from as well as connection to the outer world. Next comes a mini-course in design. But the bulk of the book is hands-on: the nuts-and-bolts of siting; foundations; flooring; living (plant-covered) roofs; and cob, cordwood, straw-bale and modified stick frame walls although the book's minimal treatment of electricity and plumbing, and how to integrate them with unfamiliar materials like cob or straw-bale, disappoints. Snell's tendency to decry the sins of modern architectural practice can become exasperating, but doesn't diminish the value of his extensive experience-derived knowledge; and the grace and beauty of the authors' building project, featuring Callahan's fine finish work, is inspiring. The abundance of color photos detailing the construction process, supplemented by examples from indigenous buildings around the world, is particularly helpful. (Jan.) Copyright Reed Business Information, a division of Reed Elsevier Inc. All rights reserved.

About the Author
Clarke Snell is an expert in the field of green building and self-sufficiency. Author of *The Good House Book* (Lark, 2004), he lives in the mountains of Western North Carolina with his wife in a partially-bermed, passive-solar house in a small intentional community they helped create. Tim Callahan is a practicing general contractor. An experienced timber-frame builder, Tim is currently focused on residential projects of unique character.