

Making Everything Easier!™

Living the Country Lifestyle

ALL-IN-ONE

FOR
DUMMIES®

6 BOOKS
IN 1

- Country Kitchen Skills
- Traditional Crafts
- Edible Gardening
- Getting Outdoors
- Raising Farm Animals
- Natural Health



*Living the
Country Lifestyle*
ALL-IN-ONE
FOR
DUMMIES®

Tracy L. Barr, Compilation Editor



WILEY

Wiley Publishing, Inc.

Living the Country Lifestyle All-in-One For Dummies®

Published by
Wiley Publishing, Inc.
111 River St.
Hoboken, NJ 07030-5774
www.wiley.com

Copyright © 2009 by Wiley Publishing, Inc., Indianapolis, Indiana

Published simultaneously in Canada

No part of this publication may be reproduced, stored in a retrieval system or transmitted in any form or by any means, electronic, mechanical, photocopying, recording, scanning or otherwise, except as permitted under Sections 107 or 108 of the 1976 United States Copyright Act, without either the prior written permission of the Publisher, or authorization through payment of the appropriate per-copy fee to the Copyright Clearance Center, 222 Rosewood Drive, Danvers, MA 01923, (978) 750-8400, fax (978) 646-8600. Requests to the Publisher for permission should be addressed to the Permissions Department, John Wiley & Sons, Inc., 111 River Street, Hoboken, NJ 07030, (201) 748-6011, fax (201) 748-6008, or online at <http://www.wiley.com/go/permissions>.

Trademarks: Wiley, the Wiley Publishing logo, For Dummies, the Dummies Man logo, A Reference for the Rest of Us!, The Dummies Way, Dummies Daily, The Fun and Easy Way, Dummies.com, Making Everything Easier, and related trade dress are trademarks or registered trademarks of John Wiley & Sons, Inc. and/or its affiliates in the United States and other countries, and may not be used without written permission. All other trademarks are the property of their respective owners. Wiley Publishing, Inc., is not associated with any product or vendor mentioned in this book.

LIMIT OF LIABILITY/DISCLAIMER OF WARRANTY: THE PUBLISHER AND THE AUTHOR MAKE NO REPRESENTATIONS OR WARRANTIES WITH RESPECT TO THE ACCURACY OR COMPLETENESS OF THE CONTENTS OF THIS WORK AND SPECIFICALLY DISCLAIM ALL WARRANTIES, INCLUDING WITHOUT LIMITATION WARRANTIES OF FITNESS FOR A PARTICULAR PURPOSE. NO WARRANTY MAY BE CREATED OR EXTENDED BY SALES OR PROMOTIONAL MATERIALS. THE ADVICE AND STRATEGIES CONTAINED HEREIN MAY NOT BE SUITABLE FOR EVERY SITUATION. THIS WORK IS SOLD WITH THE UNDERSTANDING THAT THE PUBLISHER IS NOT ENGAGED IN RENDERING LEGAL, ACCOUNTING, OR OTHER PROFESSIONAL SERVICES. IF PROFESSIONAL ASSISTANCE IS REQUIRED, THE SERVICES OF A COMPETENT PROFESSIONAL PERSON SHOULD BE SOUGHT. NEITHER THE PUBLISHER NOR THE AUTHOR SHALL BE LIABLE FOR DAMAGES ARISING HEREFROM. THE FACT THAT AN ORGANIZATION OR WEBSITE IS REFERRED TO IN THIS WORK AS A CITATION AND/OR A POTENTIAL SOURCE OF FURTHER INFORMATION DOES NOT MEAN THAT THE AUTHOR OR THE PUBLISHER ENDORSES THE INFORMATION THE ORGANIZATION OR WEBSITE MAY PROVIDE OR RECOMMENDATIONS IT MAY MAKE. FURTHER, READERS SHOULD BE AWARE THAT INTERNET WEBSITES LISTED IN THIS WORK MAY HAVE CHANGED OR DISAPPEARED BETWEEN WHEN THIS WORK WAS WRITTEN AND WHEN IT IS READ.

For general information on our other products and services, please contact our Customer Care Department within the U.S. at 877-762-2974, outside the U.S. at 317-572-3993, or fax 317-572-4002.

For technical support, please visit www.wiley.com/techsupport.

Wiley also publishes its books in a variety of electronic formats. Some content that appears in print may not be available in electronic books.

Library of Congress Control Number: 2008943503

ISBN: 978-0-470-43061-3

Manufactured in the United States of America

10 9 8 7 6 5 4 3 2 1



About the Author(s)

Pam Allen, coauthor of *Knitting For Dummies*, 2nd Edition, is creative director at Classic Elite Yarns. She's also the author of *Scarf Style* and co-author of *Wrap Style*, *Lace Style*, *Bag Style*, and *Color Style* (all published by Interweave Press). Her work has appeared in *Knitting in America* (published by Artisan) and numerous magazines and knitting books.

Tracy L. Barr, author of *Cast-Iron Cooking For Dummies*, has been part of the For Dummies phenomenon for almost a decade. An avid cook, she was introduced to cast iron as a young girl when her mother inherited a few pieces, and she has since made cast iron the workhorse of her own kitchen.

Howland Blackiston, author of *Beekeeping For Dummies*, has been a backyard beekeeper for nearly 20 years. He's written many articles on beekeeping and appeared on dozens of television and radio programs. He has been a keynote speaker at conferences in more than 40 countries. Howland is cofounder and president of bee-commerce.com, an online superstore offering supplies and equipment for the hobbyist beekeeper.

Kelly Ewing, author of *Making Candles & Soaps For Dummies*, is a writer and editor. She has coauthored, ghostwritten, and edited more than 75 books on a variety of topics. In her spare time (when she can find it), she enjoys spending time with her kids, reading, walking, writing, scrapbooking, cooking, and doing crafts.

Steven A. Frowine, author of *Gardening Basics For Dummies*, has a bachelor's and a master's degree in horticulture from Ohio State University and Cornell, respectively. He has served on boards of various professional organizations, including the National Gardening Association. He is now president of his own horticultural consulting firm, where he works with various companies in the green industry on writing, photography, marketing, and public relations issues.

Christopher Hobbs, L.Ac., author of *Herbal Remedies For Dummies*, is a fourth-generation herbalist and botanist — his grandmother and great-grandmother were professional herbalists, and his father and great-uncle were botany professors — with over thirty years experience with herbs. In 1985, he cofounded the American Herbalists Guild, the only national U.S. organization for professional herbalists.

Michael Hodgson, author of *Camping For Dummies*, works as a content editor for Planet Outdoors and is a founding partner in GearTrends, LLC (www.GearTrends.com). Michael's articles have appeared in *Backpacker*, *Outside*, *Men's Journal*, *Adventure Journal*, *Field & Stream*, *Outdoor Life*, and *The Christian Science Monitor*, among other periodicals. He has published 18 books on the outdoors.

Theresa A. Husarik, author of *Hobby Farming For Dummies*, is a writer, photographer, crafter, fiber person, and animal lover who lives on a small plot far away from the heart of the city. When she is not tending to her brood, (which includes llamas, alpacas, angora goats, cats, dogs, peacocks, and chickens), she can usually be found either behind the computer writing something or in the craft room making something.

Peter Kaminsky, author of *Fishing For Dummies*, caught his first fish, a 30-pound grouper, on a party boat in the Florida Keys. It was the first time he went fishing, and that grouper won him \$45 for the big fish of the day. Kaminsky was hooked. He was Managing Editor of *National Lampoon* at the time. Soon after, he began to write for *Outdoor Life*, *Field & Stream*, and *Sports Afield*. In 1985, he began his regular contributions to *The New York Times* "Outdoors" column.

Leslie Linsley, author of *Crafts For Dummies*, is the author of more than 50 books on crafts, decorating, and home style. Her work has appeared regularly in national magazines and in newspapers throughout the country.

Jan Saunders Maresh, author of *Sewing For Dummies*, 2nd Edition, is a nationally known sewing and serging journalist and home economist. After graduating from Adrian College in Michigan, she became the education director of one of the largest sewing machine companies in the country, and then the director of consumer education for the largest fabric chain in the country. Both professional experiences gave her a solid foundation in the home sewing industry, which she continues to serve with her many writing, marketing, and industry consulting projects.

Charlie Nardoizzi, author of *Vegetable Gardening For Dummies*, graduated from the University of Vermont in 1981 with a degree in plant and soil science. Charlie then spent three years in the Peace Corps in Thailand, helping farmers. He returned to the United States and received a master's degree in education. After working as a landscaper, he served as a horticulturist at the National Gardening Association for more than 10 years.

Shannon Okey, coauthor of *Knitting For Dummies*, 2nd Edition, is the author of nearly a dozen books on knitting and other fiber arts, a columnist for *knit.1* magazine, and a frequent contributor to other craft magazines. She hosts a call-in podcast about knitting and has appeared on many television shows, including *Knitty Gritty*, *Uncommon Threads*, and *Crafters Coast to Coast*. You can find her online at www.knitgrrl.com.

Molly Siple, author of *Healing Foods For Dummies*, has a Master of Science in Nutritional Science and is also a registered dietician. Her other books include two on female health, coauthored with Lissa DeAngelis, *SOS for PMS* and *Recipes for Change: Gourmet Wholefood Cooking for Health and Vitality at Menopause*, a Julia Child Cookbook Awards nominee. She also lectures on nutrition and is a nutrition consultant to food companies.

Karen Ward, author of *Canning & Preserving For Dummies*, is a life-long home canner, as well as a cookbook author, culinary teacher, and home economist. In addition to judging preserved food at the San Diego County Fair each year, Karen teaches canning and preserving to men and women of all ages to foster the knowledge, skill, and techniques of these ancient and modern-day arts.

Publisher's Acknowledgments

We're proud of this book; please send us your comments through our Dummies online registration form located at <http://dummies.custhelp.com>. For other comments, please contact our Customer Care Department within the U.S. at 877-762-2974, outside the U.S. at 317-572-3993, or fax 317-572-4002.

Some of the people who helped bring this book to market include the following:

Acquisitions, Editorial, and Media Development

Compilation Editor: Tracy L. Barr

Senior Project Editor: Christina Guthrie

Acquisitions Editor: Mike Baker

Copy Editors: Christy Pingleton, Jennifer Tebbe

Assistant Editor: Erin Calligan Mooney

Editorial Program Coordinator: Joe Niesen

Editorial Manager: Christine Meloy Beck

Editorial Assistants: David Lutton, Jennette ElNaggar

Cover Photos: ©Jason Price/Alamy

Cartoons: Rich Tennant
(www.the5thwave.com)

Composition Services

Project Coordinator: Katie Key

Layout and Graphics: Samantha K. Allen,
Reuben W. Davis, Sarah Philippart,
Christin Swinford, Christine Williams

Special Art: Liz Kurtzman

Proofreaders: Melissa Cossell,
John Greenough, Toni Settle

Indexer: Broccoli Information Mgt.

Special Help: Alicia South

Publishing and Editorial for Consumer Dummies

Diane Graves Steele, Vice President and Publisher, Consumer Dummies

Kristin Ferguson-Wagstaffe, Product Development Director, Consumer Dummies

Ensley Eikenburg, Associate Publisher, Travel

Kelly Regan, Editorial Director, Travel

Publishing for Technology Dummies

Andy Cummings, Vice President and Publisher, Dummies Technology/General User

Composition Services

Gerry Fahey, Vice President of Production Services

Debbie Stailey, Director of Composition Services

Contents at a Glance

<i>Introduction</i>	1
<i>Book I: Country Kitchen Skills</i>	7
Chapter 1: Cast-Iron Cooking	9
Chapter 2: Canning and Preserving	33
Chapter 3: Preserving by Way of Pickling	61
Chapter 4: Drying Fruits and Other Foods	73
Chapter 5: Outdoor Cooking	87
<i>Book II: Traditional Crafts</i>	105
Chapter 1: Making Fabrics from Animal Fibers	107
Chapter 2: Knitting Basics	127
Chapter 3: Hand-Sewing Basics	155
Chapter 4: Patchwork and Quilting Basics	185
Chapter 5: Making Candles	215
<i>Book III: Edible Gardening</i>	243
Chapter 1: Planning Your Edible Garden	245
Chapter 2: Vegetables, Glorious Vegetables	255
Chapter 3: Spicing Things Up with Herbs	287
Chapter 4: Adding Fruits, Berries, and Nuts	297
Chapter 5: Maintaining Your Edible Garden	323
<i>Book IV: Getting Outdoors</i>	341
Chapter 1: Basic Camp Skills	343
Chapter 2: Map and Navigation Basics	371
Chapter 3: Weathering the Outdoors	391
Chapter 4: Field Guide to Freshwater Fish (And How to Clean Them)	405
Chapter 5: Outdoor Fun for Adults and Kids	431

<i>Book V: Raising Farm Animals</i>	451
Chapter 1: Selecting Farm Animals.....	453
Chapter 2: Acquiring Animals	473
Chapter 3: Caring for and Feeding Your Animals	481
Chapter 4: Providing Medical Attention	497
Chapter 5: Beginning Beekeeping	515
<i>Book VI: Natural Health</i>	551
Chapter 1: Healing Foods for Women and Men	553
Chapter 2: Making Your Own Herbal Teas, Tinctures, Oils, and Elixirs	579
Chapter 3: A to Z Guide to Common Herbs	611
<i>Index</i>	647

Table of Contents

.....

<i>Introduction</i>	1
About This Book	1
Conventions Used in This Book	2
What You're Not to Read	3
Foolish Assumptions	3
How This Book Is Organized	4
Book I: Country Kitchen Skills	4
Book II: Traditional Crafts	4
Book III: Edible Gardening	5
Book IV: Getting Outdoors	5
Book V: Raising Farm Animals	5
Book VI: Natural Health	5
Icons Used in This Book	6
Where to Go from Here	6

Book 1: Country Kitchen Skills

Chapter 1: Cast-Iron Cooking	9
Selecting Cast-Iron Cookware	9
Identifying the cast of characters	10
Evaluating quality	13
Prepping Your Cast Iron for Use	14
Seasoning your cast iron	15
Protecting your seasoning	16
Cleaning and Storing Cast Iron	17
Rub-a-dub-dub, removing the grub	17
Storing your cast iron	18
Getting Familiar with Cast-Iron Cooking Techniques	19
Out of the frying pan and into the fire:	
Heat and temperature control	19
Ending the exile of your metal utensils	21
Other tips for successful cast-iron cooking	21
Cooking Up Cast-Iron Classics	22
Main dishes and sides	22
Cornbread and biscuits	28



Chapter 2: Canning and Preserving	33
Before You Begin	33
Knowing the acidity levels in foods	33
Eyeing the all-important headspace	34
Canning Fruits via the Water-Bath Method	35
Your water-bath canning equipment list	35
Preparing your fruit, glorious fruit	38
Canning fruit, step by step	40
Fresh fruit canning recipes	43
Pressure Canning Your Veggies	46
The lowdown on pressure canners	46
Picking and preparing your vegetables	47
Pressure-canning instructions	48
Vegetable canning recipes	51
Making Sure Your Food Is Still Good to Eat	57
Ensuring food safety	57
Identifying food gone bad	58
Disposing of spoiled food safely	59
Chapter 3: Preserving by Way of Pickling	61
The Art of Pickling	61
The ingredients	61
The equipment and the utensils	63
Getting an Education in Brining	63
Packing and Filling Your Jars	65
Making a Pickled Topper	66
Pickled Cucumbers Are Just Pickles	67
Pickling Veggies	70
Chapter 4: Drying Fruits and Other Foods	73
Drying Fruit	73
Pre-treating fruit	74
Evaluating dryness	75
Oven-drying fruit	76
Sun-drying fruit	77
Drying recipes, fruit by fruit	78
Recipes to get you started	81
Drying Herbs	84
Presenting your step-by-step guide	84
Using your dried herbs	85
Making Jerky	85
Chapter 5: Outdoor Cooking	87
Outdoor Cooking Techniques	88

Rounding Up the Hardware..... 89
 A camp oven 89
 A skillet with legs and a lid 90
 Going for convenience and comfort 90
 Temperature Control 92
 Number and placement of coals 93
 Making adjustments for weather conditions..... 96
 More Tips for the Outdoor Cook..... 97
 Experimenting with Some Favorite Recipes..... 98

Book II: Traditional Crafts..... 105

Chapter 1: Making Fabrics from Animal Fibers 107

Shear Brilliance: Collecting and Processing Fiber..... 107
 Shave and a haircut: Getting the fiber off your critters 108
 Processing the fiber..... 112
 Dyeing in the Wool 116
 Spinning and Using Yarn..... 117
 Taking the wheel: Spinning implements 118
 Joining classes and clubs to develop your
 spinning technique 119
 Locking the Fibers with Felting..... 120
 Creating pieces of felt: Wet felting by hand..... 120
 Felting knitted or crocheted projects:
 Wet felting in the washing machine..... 123
 Entering the art gallery: Needle felting 123
 Using Up All the Fiber Leftovers..... 124

Chapter 2: Knitting Basics 127

Yarn: The (Quick) Consumer’s Guide..... 127
 Weighing yarn for project purposes..... 128
 Identifying fiber fundamentals 129
 Eyeing standard yarn packaging..... 132
 Getting to the Point with Knitting Needles..... 135
 Casting On 137
 Two-strand (or long-tail) cast-on 137
 Cable cast-on (cable co) 139
 Now You’re Knitting and Purling..... 141
 Knitting know-how 141
 Perfect purling..... 144
 Stitches Every Knitter Should Know 145
 Garter stitch 145
 Stockinette stitch 146

Binding (Or Casting) Off	148
Practice Projects.....	149
Everywhere Bag in Garter Stitch.....	149
Garter Ridge Scarf.....	150
Two-Way Hat	152
Chapter 3: Hand-Sewing Basics	155
Assembling Your Sewing Kit	155
Common hand-sewing tools	156
Threads and notions	158
Choosing the Right Fabric	158
Becoming familiar with fabric types.....	159
Reading fabric labels	159
Getting to know your fabric.....	160
Fundamentals of Hand-Sewing.....	161
Threading a needle.....	161
Tying the knot	163
Common hand-sewn stitches	165
Working with Patterns	169
Understanding the pattern and its parts	169
Decoding the pattern pieces	172
Preparing your fabric	173
Laying out the pattern.....	174
Pinning and cutting out your pieces	175
Making marks that matter.....	176
Projects You Can Sew by Hand.....	176
One-piece fringed envelope pillow	176
Trimming sheets and towels	178
Reversible table runner.....	182
Chapter 4: Patchwork and Quilting Basics	185
Patchwork and Quilting Lingo	185
Fabric (And Other Stuff) You Need	187
Basic Know-How for Patchwork and Quilting.....	189
Estimating fabric yardage.....	189
Making and assembling your patchwork pieces.....	190
Piecing the backing.....	193
Transferring designs.....	194
Making a template.....	195
Quilting your patchwork: Hand quilting 101	195
Country Potholders.....	197
Tools and materials	197
Crafting the potholders.....	198
Finishing the potholders.....	200
Patchwork Pillow	201
Tools and materials	201
Crafting the pillow	201

Stuffed Patchwork Cat.....	206
Tools and materials	206
Crafting the cat.....	207
Pinwheel Baby Quilt	210
Tools and materials	210
Crafting the quilt	211
Chapter 5: Making Candles	215
Equipment and Supplies	215
Basic equipment	216
Wax	218
Wicks	219
Additives	220
Candle-Making Know-How.....	221
Prepping your workspace and yourself.....	222
Getting your wick ready.....	224
Working with wax	227
Playing it safe	231
Candle Projects.....	233
The basic molded candle.....	234
The basic taper candle.....	235
The rolled beeswax candle.....	238
The container candle.....	240
 <i>Book III: Edible Gardening</i>	 243
Chapter 1: Planning Your Edible Garden	245
Planting Plots with Personality.....	245
Ornamental edible gardens	246
Themed edible gardens.....	247
Mapping Out Your Garden	248
Deciding on rows, hills, or raised beds.....	248
Planning your planting.....	250
Penciling it in.....	250
Frost Dates and the Length of the Growing Season.....	252
 Chapter 2: Vegetables, Glorious Vegetables.....	 255
Vegetable Basics: Hybrids, Heirlooms, and Growing Seasons	255
Factoring in growing season and days to maturity	256
Defining hybrids.....	259
Appreciating heirlooms	259
Getting Your Vegetable Garden Ready	260
Sketching out your plan.....	261
Working with the sun: Where to plant vegetables.....	263

Making your bed	264
Prepping your soil	267
Choosing among Seeds, Seedlings, and Transplants	268
Buying seeds	268
Buying nursery transplants	268
Starting your own seeds indoors	269
Getting Your Veggies into Your Garden: Planting and Sowing	273
Planting transplants and seedlings	273
Sowing seeds directly	274
Caring for Your Growing Veggie Garden	275
Watering your vegetable plants	275
Fertilizing your vegetable garden	276
Using frames and supports for veggies	278
Adding covers	279
Dealing with vegetable pests	280
Composting for Vegetable Gardens	285
Chapter 3: Spicing Things Up with Herbs	287
Planting Herbs: A Lesson in Adaptation	287
Getting the timing right	288
Determining the best place to plant	288
Putting herbs in their place: How to plant	290
Taking Care of Your Herbs	293
Providing an herb's basic needs	293
Dealing with herb pests	294
Chapter 4: Adding Fruits, Berries, and Nuts	297
Fruit Basics: Choosing the Right Fruits for Your Garden	298
Figuring the wait time from planting to harvest	298
Getting the lowdown on chill factors	299
Studying your size accommodations	301
Easy access, baby	301
Going solo or in pairs: Looking at pollination	303
Getting Your Soil Ready for Fruits	305
Attending to soil quality	305
Digging the right-sized hole	305
Buying Your Fruit Bearers	306
Planting Fruits	307
Choosing the best time to plant fruits	307
Deciding where to plant your fruits	308
Getting your fruit in the ground	309
Taking Care of Fruit-Producing Plants	313
Watering	313
Fertilizing	313
Cutting back on mulch	314
Supporting and training your fruit	314
Pruning	316
Dealing with fruit pests	320

Chapter 5: Maintaining Your Edible Garden 323

- Watering Basics 323
 - The tell-tale signs of water woes..... 325
 - Determining which watering system to use 325
- Mulching Magic..... 329
 - Knowing your mulches..... 329
 - How to apply mulch — and how much..... 331
- Using Fertilizer in Your Edible Garden 332
 - Determining your soil’s nutrient needs 332
 - Choosing a fertilizer: Chemical or organic 334
 - Understanding a fertilizer label..... 336
 - Side-dressing 336
- Waging War on Weeds 338
 - Battling weeds before planting 339
 - Battling weeds after planting..... 339
- Air! Air! Plants Need Air! 340

Book IV: Getting Outdoors..... 341

Chapter 1: Basic Camp Skills 343

- Tying Basic Knots 343
 - Bowline..... 344
 - Clove hitch..... 344
 - Fisherman’s knot..... 346
 - Figure eight 347
 - Figure eight threaded 347
 - Two half hitches and two half hitches slipped 348
 - Round turn and two half hitches 350
 - Constrictor knot..... 350
 - Taut line hitch 351
 - Trucker’s hitch..... 352
- Knife Sharpening 101..... 353
 - Using a sharpening stone..... 353
 - Getting a good angle..... 354
- Building a Campfire Safely and Responsibly..... 356
 - Choosing a site for the fire..... 356
 - Selecting firewood 356
 - Gathering firewood responsibly 357
 - Constructing the fire..... 358
 - Cleaning up your fire 363
- Basic Survival Skills 364
 - Examining the art of staying found..... 364
 - Seeking shelter 366
 - Finding water..... 368

Chapter 2: Map and Navigation Basics	371
Reading a Map.....	371
Familiarizing yourself with standard map colors and symbols...	372
Seeing in 3-D when looking at a map	373
Ensuring you have the right map.....	374
Grasping a map's scale.....	375
Determining latitude and longitude.....	376
Folding a map	377
Compasses: A Primer	378
Buying a compass	379
Defining declination.....	380
Understanding compass parts	380
Caring for your compass.....	381
Navigation Basics: Using Your Tools	382
Orienting your map	383
Establishing a bearing in the field to stay on course	383
Taking a map bearing	385
You see your destination on the map but not in person.....	386
You see a landmark but can't place it on the map	386
Working your way around obstacles.....	387
Making sense of trail markers	388
Chapter 3: Weathering the Outdoors	391
Predicting Weather Changes by Reading Clouds	391
Types of cloud formations.....	392
Messages in cloud movements	393
Geographic Weather Variations	394
Mountains and valleys	394
Snowfields, glaciers, and wintry environments	397
Oceans and lakes	398
Deserts	399
Portents and Omens from Mother Nature Herself	399
Morning or evening sky.....	399
Geese and seagulls.....	399
Mosquitoes and black flies	400
Frogs.....	400
Halo around the sun and moon.....	400
Frost and dew.....	400
Wind.....	400
Campfire smoke	401
Crickets	401
Deer, bighorn sheep, and elk.....	402
Surviving Weather Emergencies in the Great Outdoors.....	402
Thunderstorms and lightning	402
Tornadoes.....	403

Chapter 4: Field Guide to Freshwater Fish (And How to Clean Them)	405
Trout	405
The champ: Brown trout.....	406
High jumpers: Rainbow trout	407
Colorful favorites: Brookies.....	408
A native cousin: Cutthroats	409
Big macks: Lakers	410
The Basses.....	411
Largemouth: A real catch.....	412
Smallmouth: The gamest fish	412
Good Eats: Walleye.....	413
Pike and Its Cousins	414
Northern pike	414
Muskellunge.....	416
Pickerel.....	417
Pacific Salmon	418
Panfish.....	419
Catfish	421
Shad.....	422
Atlantic Salmon.....	423
Cleaning and Storing Your Catch	424
Storing fish for transport	425
Cleaning, or Why God made day-old newspapers	425
Freezing for freshest taste	430
Chapter 5: Outdoor Fun for Adults and Kids	431
Fun and Games.....	431
Fox and hare	432
Blind trust	432
Snapshot	432
Stalking.....	433
Sledding.....	433
Campfire songs.....	434
Nature Activities	434
Hanging out in a hammock	436
Playing world above/world below	436
Practicing a night-world vigil.....	437
Hugging a tree	437
Going for a stream walk	438
Mucking around in a swamp.....	438
Walking barefoot.....	438
Checking out tide pools	439
Gazing at the stars	440
Taking a sunrise hike.....	441

Capturing Moments in Freeze Frame	441
Making shots worth showing	442
Keeping the camera handy	442
Star Maps	443

***Book V: Raising Farm Animals* 451**

Chapter 1: Selecting Farm Animals. 453

Meeting the Common Farm Animals	453
Cattle	454
Horses, ponies, donkeys, and mules	455
Swine	456
Sheep	457
Goats.....	458
Rabbits	459
Small and Medium Birds: Fancying Fine, Feathered Farm Friends	460
Chickens.....	460
Turkeys	462
Ducks and geese.....	462
Game birds.....	462
Llamas and Alpacas: Spinning Out Info on Camelids	463
Deciding between llamas and alpacas	463
Working around camelid temperament	466
Raising Creatures that Buzz, Swim, and Squirm.....	467
Getting the buzz on honeybees.....	468
Testing the waters with fish	468
Breaking ground with earthworms.....	469
Clarifying What You Want	469
Choosing a breed	470
Considering age.....	471
Looking at gender and fertility.....	471
Determining how many you desire.....	472

Chapter 2: Acquiring Animals 473

Factoring in Time and Distance	473
Knowing when to buy.....	474
Going local or out of state	474
Evaluating Sellers and Animals	475
Looking for credible sellers.....	475
Judging individual animals	476
Finding the Best Source of Animals.....	477
Consulting your friends and neighbors	477
Seeking out reputable breeders.....	477
Finding animals in the classifieds	478
Visiting county and state fairs	478
Adopting from a rescue group	479
Bidding on animals at auctions.....	479

Chapter 3: Caring for and Feeding Your Animals	481
Taking Care of Basic Hygiene.....	481
Cleaning house: Maintaining the living area.....	482
The beastly barber shop: Bathing and grooming.....	483
Feeding Your Animals Right.....	484
Storing feed properly	485
Finding the right diet.....	485
Providing a Continuous Source of Clean Water.....	488
Estimating water needs.....	489
Considering common water sources.....	489
Preventing freezes	491
Letting Your Animals Romp	492
Protecting Your Precious Critters.....	492
Handling Disconcerting Behavior.....	493
Keeping your critters from thinking you're one of them.....	493
Managing social problems.....	495
Training animals for human interaction	495
Chapter 4: Providing Medical Attention.	497
Putting Together Your Animal First-Aid Kit.....	498
Including creams, antiseptics, sprays, and meds.....	498
Gathering basic equipment	499
An Ounce of Prevention: Scheduling Vaccinations.....	501
Knowing the basic vaccines	501
Consulting your vet for immunizations	502
Administering the vaccinations yourself.....	503
Caring for Sick or Hurt Animals	503
Watching for signs of sickness.....	504
Wearing the doctor's cap: What you can do	504
Determining when you need a vet	508
Bracing Yourself for Birthing Season.....	509
Predicting due dates.....	509
Preparing for a birth.....	510
Following up on a normal birth.....	511
Handling difficulties during and after birth.....	512
Deciding to give a newborn up.....	514
Chapter 5: Beginning Beekeeping	515
Evaluating Your Beekeeping Potential.....	515
Bee Basics.....	517
The three bee castes	517
The honeybee life cycle	519
Basic Equipment for Beekeepers.....	520
The hive and its parts	520
An assortment of beekeeping tools.....	524
Getting Your Initial Bee Colony	526
Ordering package bees.....	526
Buying a "nuc" colony	527

Welcoming Your Bees to Their New Home	528
Bringing home your bees	528
Putting your bees into the hive.....	529
Your new colony's first eight weeks.....	533
Inspecting Your Hive.....	537
Removing the first frame.....	538
Working your way through the hive.....	540
Holding up frames for inspection	540
Replacing frames.....	541
Closing the hive.....	543
Chores throughout the Year	543
Those lazy, hazy, crazy days of summer	543
Falling leaves point to autumn chores	544
Clustering in a winter wonderland	546
Spring is in the air: Starting your second season	546
Recipes for Sugar Syrups.....	550

***Book VI: Natural Health* 551**

Chapter 1: Healing Foods for Women and Men 553

Healing Foods for Women	553
PMS-friendly foods.....	555
Treating menstrual problems with food	559
Eating for two	560
Munching your way through menopause.....	564
Healing Foods for Men	570
Prostate problems	571
Nourishing your sexuality.....	574

Chapter 2: Making Your Own Herbal Teas, Tinctures, Oils, and Elixirs 579

Getting the Gist of the Jargon	580
Looking at Tools of the Trade.....	580
Blender or grinder	580
Pots and pans	581
Jars and containers	581
A food dehydrator	583
Miscellaneous tools	583
Stocking Your Pantry	584
Oils.....	584
Grain alcohol.....	585
Glycerin.....	586
Beeswax	586
Essential oils.....	587
Miscellaneous ingredients	587

Making Teas	587
Infusions.....	587
Decoctions	589
Light decoctions	590
Mastering the Art of Tincture-Making.....	591
Preparing Herbal Cough Syrup	594
Producing Elixirs	595
Concocting Creams	596
Creating Infused Herbal Oils for the Skin	599
Making Massage Oils.....	601
Aromatherapy Baths: A Stirring Experience	602
Formulating a Hair Rinse	604
Savoring Sprays and Mists	604
Producing Potpourris.....	606
Making a Compress	607
Simmering Your Own Salves	608
Preparing Liniments	609

Chapter 3: A to Z Guide to Common Herbs..... 611

Alfalfa (<i>Medicago sativa</i> L.)	611
Aloe Vera (<i>Aloe</i> spp.)	612
Angelica (<i>Angelica archangelica</i> L.)	612
Arnica (<i>Arnica montana</i> L.)	612
Artichoke (<i>Cynara scolymus</i> L.)	612
Astragalus (<i>Astragalus membranaceus</i> Bunge).....	613
Bilberry (<i>Vaccinium myrtillus</i> L.)	613
Black Cohosh (<i>Cimicifuga racemosa</i> [L.] Nutt.)	613
Black Walnut (<i>Juglans nigra</i> L.).....	614
Bloodroot (<i>Sanguinaria canadensis</i> L.).....	614
Blue Cohosh (<i>Caulophyllum thalictroides</i> L.).....	615
Burdock (<i>Arctium lappa</i> L.).....	615
Butcher's Broom (<i>Ruscus aculeatus</i> L.)	615
Calendula (<i>Calendula officinalis</i> L.).....	616
California Poppy (<i>Eschscholzia californica</i> Cham.)	616
Caraway (<i>Carum carvi</i> L.)	616
Cascara Sagrada (<i>Rhamnus purshiana</i> DC.).....	617
Castor Oil (<i>Ricinus communis</i> L.).....	617
Catnip (<i>Nepeta cataria</i> L.).....	618
Cayenne (<i>Capsicum annum</i> var. <i>annum</i> .).....	618
Chamomile, German (<i>Matricaria recutita</i> L.)	618
Chaparral (<i>Larrea tridentata</i> [DC] Cov.).....	619
Cinnamon (<i>Cinnamomum zeylanicum</i> Blume).....	619
Cleavers (<i>Galium aparine</i> L.).....	619
Codonopsis (<i>Codonopsis pilosula</i> [Franch.] Nannf.).....	620
Comfrey (<i>Symphytum officinale</i> L.).....	620
Cramp Bark (<i>Viburnum opulus</i> L.)	620
Cranberry (<i>Vaccinium macrocarpon</i> Aiton.)	620

Dandelion (<i>Taraxacum officinale</i> Wiggers.)	621
Dong Quai (<i>Angelica sinensis</i> [Oliv.] Diels.)	621
Echinacea (<i>Echinacea purpurea</i>)	622
Elder (<i>Sambucus</i> spp.)	622
Eleuthero (Siberian Ginseng) (<i>Eleutherococcus</i> senticosus [Rupr. ex Maxim.] Maxim.)	622
Evening Primrose (<i>Oenothera biennis</i> L.)	623
Eyebright (<i>Euphrasia</i> spp.)	623
Fennel (<i>Foeniculum vulgare</i> Mill.)	623
Fenugreek (<i>Trigonella foenum-graecum</i> L.)	623
Feverfew (<i>Tanacetum parthenium</i> [L.] Schulz-Bip.)	624
Flaxseed (<i>Linum usitatissimum</i> L.)	624
Garlic (<i>Allium sativum</i> L.)	625
Gentian (<i>Gentiana lutea</i> L.)	625
Ginger (<i>Zingiber officinale</i> Roscoe.)	625
Ginkgo (<i>Ginkgo biloba</i> L.)	626
Ginseng (<i>Panax ginseng</i> C. A. Mey.)	626
Ginseng, American (<i>Panax quinquefolius</i> Meyer.)	627
Goldenrod (<i>Solidago</i> spp.)	627
Goldenseal (<i>Hydrastis canadensis</i> L.)	627
Gotu Kola (<i>Centella asiatica</i> [L.] Urban.)	628
Grapeseed (<i>Vitis vinifera</i> L.)	628
Green Tea (<i>Camellia sinensis</i> [L.] Kuntze.)	628
Hawthorn (<i>Crataegus laevigata</i> [Poir] DC.)	629
Hops (<i>Humulus lupulus</i> L.)	629
Horehound (<i>Marrubium vulgare</i> L.)	629
Horse Chestnut (<i>Aesculus hippocastunum</i> L.)	630
Horsetail (<i>Equisetum arvense</i> L.)	630
Juniper (<i>Juniperus communis</i> L.)	630
Kava (<i>Piper methysticum</i> G. Forster.)	631
Lavender (<i>Lavandula angustifolia</i> Mill.)	631
Lemon Balm (<i>Melissa officinalis</i> L.)	631
Licorice (<i>Glycyrrhiza glabra</i> L.)	632
Ligustrum (<i>Ligustrum lucidum</i> Ait.)	632
Linden (<i>Tilia x europaea</i> L.)	632
Ma Huang (<i>Ephedra</i> spp.)	633
Marshmallow (<i>Althaea officinalis</i> L.)	633
Meadowsweet (<i>Filipendula ulmaria</i> [L.] Maxim.)	633
Milk Thistle (<i>Silybum marianum</i> [L.] Gaertner.)	634
Motherwort (<i>Leonurus cardiaca</i> L.)	634
Mullein (<i>Verbascum thapsus</i> L.)	634
Nettle (<i>Urtica dioica</i> L.)	635
Orange Peel (<i>Citrus aurantium</i> L.)	635
Oregon Grape Root (<i>Mahonia aquifolium</i> [Pursh] Nutt.)	635
Parsley (<i>Petroselinum crispum</i> [Mill.] Nym. Ex A.W. Hill.)	636
Passion Flower (<i>Passiflora incarnata</i> L.)	636
Pau d'Arco (<i>Passiflora incarnata</i> L.)	636
Peppermint (<i>Mentha x piperita</i> L.)	636
Pipsissewa (<i>Chimaphila umbellata</i> Nutt.)	637

Plantain (<i>Plantago lanceolata</i> L.).....	637
Psyllium (<i>Plantago</i> spp.).....	637
Raspberry (<i>Rubus idaeus</i> L.).....	638
Red Clover (<i>Trifolium pratense</i> L.).....	638
Reishi (<i>Ganoderma lucidum</i> [Leyss. Ex Fr.] P. Karst.).....	638
Rosemary (<i>Rosmarinus officinalis</i> L.).....	639
Sage (<i>Salvia officinalis</i> L.).....	639
St. John's Wort (<i>Hypericum perforatum</i> L.).....	640
Saw Palmetto (<i>Serenoa repens</i> [Bart.] Small.).....	640
Schisandra (<i>Schisandra chinensis</i> [Turcz.] Baill.).....	641
Shiitake (<i>Lentinus edodes</i> (Berk.) Singer.).....	641
Skullcap (<i>Scutellaria lateriflora</i> L.).....	641
Slippery Elm (<i>Ulmus fulva</i> Michx.).....	642
Thyme (<i>Thymus vulgaris</i> L.).....	642
Turmeric (<i>Curcuma longa</i> L.).....	642
Usnea Thallus (<i>Usnea barbata</i> [L.] Wigg.).....	643
Uva Ursi (<i>Arctostaphylos uva-ursi</i> [L.] Spreng.).....	643
Valerian (<i>Valeriana officinalis</i> L.).....	643
Vitex (<i>Vitex agnus-castus</i> L.).....	644
White Willow (<i>Salix</i> spp.).....	644
Wild Oats (<i>Avena fatua</i> L.).....	644
Wild Yam (<i>Dioscorea villosa</i> L.).....	645
Witch Hazel (<i>Hamamelis virginiana</i> L.).....	645
Wormwood (<i>Artemisia absinthium</i> L.).....	645
Yarrow (<i>Achillea millefolium</i> L.).....	646
Yellow Dock (<i>Rumex crispus</i> L.).....	646
Yerba Santa (<i>Eriodictyon californicum</i> [Hook. Et Arn.] Torr.)....	646
<i>Index</i>.....	647

Introduction

Modern technology and technological processes are great. Take, for example, the sewing machine. Before its invention, people made clothing by hand. After its invention, the sewing machine enabled women everywhere to make a garment in a fraction of the time it took previously. Now consider the additional advancement of the assembly line and the precision and speed with which thousands of garments can be made in a single day.

What was gained? Speed, efficiency, consistency of outcome. And what was lost? Tedious, eye-straining, finger-pricking labor. And a connection to a traditional, and in many ways, simpler and more meaningful way of doing things. The pricked fingers are gone, but so is the feeling of satisfaction that comes with self-sufficiency and accomplishment. This is just one example, but the lesson — that traditional ways of doing things have value, even if it can't be tallied on a ledger or articulated as time saved — is applicable to many other areas as well.

Living the Country Lifestyle All-in-One For Dummies helps you rediscover the joy and satisfaction that come when you get back to the basics. Whether you long to rediscover what mealtimes can be like when the food you prepare is that which you've grown or preserved yourself; or seek to reawaken the joy of spending time outdoors; or have decided that a natural approach to caring for your health is the best approach, this book can put you on the right track.

About This Book

In a world that seems to grow more fast-paced every day, what do you do if you want to slow life down and get back to the basics — beyond turning back the clocks and tossing out the Cuisinart, that is? You find a resource that's chock-full of information on how to apply traditional, down-home approaches to the activities you have to do or want to do. Lucky you, that's just the kind of information that *Living the Country Lifestyle All-in-One For Dummies* provides. In this book, you can find out how to

- ✓ Prepare traditional meals, using traditional cookware, indoors or out.
- ✓ Put up (read *preserve*) fresh fruits and vegetables.
- ✓ Spin your own wool and knit it up into gorgeous apparel.
- ✓ Make quilts and other hand-sewn favorites.
- ✓ Plant and harvest your own fruits, vegetables, and herbs.

- ✓ Raise your own farm animals.
- ✓ Experience the great outdoors.
- ✓ Incorporate the healing power of foods and herbs into your health regimen.

That's a lot of information for one book, but like all *For Dummies* books, the info here is easy to find so you can focus your attention only on the topics that interest you. After reading this book, you may not be an expert, but you'll have a new confidence that may spur you on to discovering even more ways to embrace a country lifestyle.

Conventions Used in This Book

To help you navigate through the text and easily identify different components, this book uses the following conventions:

- ✓ Web addresses appear in a special font (which looks like this: `www.wiley.com`) so you can easily pick them out.
- ✓ New terms appear in *italics* and are closely followed by an easy-to-understand definition.
- ✓ **Bold** highlights the action parts of numbered steps or keywords in bulleted lists.

A special note about the recipes in this book: As is true of most traditional cooking, the recipes have been handed down from one generation to the next and passed from cook to cook. Many recipes have made it to this book in just that way. A typical characteristic of these types of recipes is that they often don't use precise measurements or give specific time guidelines. Instead, they tell you to "Add just a smidgeon of salt," or "Simmer the sauce until it's nice and thick." So that anyone from the culinary novice to the seasoned cook can have success with the recipes in this book, the impreciseness is kept to a minimum. All temperatures are Fahrenheit.

- ✓ **Measurements:** The recipes largely give precise measurements (a half teaspoon of this or 1½ tablespoons of that, for example) or indicate a range (½ to 1 teaspoon, for example).
- ✓ **Times:** The recipes also indicate approximate prep and cooking times, as well as times for the tasks within individual recipe steps.

But, at the end of the day, to be true to the heritage of traditional cooking, some ingredient amounts are occasionally left to your cooking judgment. Continuing

a long-standing kitchen tradition, as soon as you make a recipe, that recipe becomes yours to do with as you please. Take advantage of this flexibility and feel free to adjust any of these recipes to suit your own tastes and cooking style.

And now just a few more quick words about the ingredients. Unless otherwise noted,

- ✓ **Butter** is unsalted.
- ✓ **Milk** is whole.
- ✓ **Eggs** are large.
- ✓ **Salt** is common table salt, and **pepper** is freshly ground black pepper.
- ✓ **Fruits and vegetables** are washed under cold running water before using.

Finally, when you see 🐷 before a recipe title, that's an indication that the recipe doesn't contain any meat.

What You're Not to Read

Like all *For Dummies* books, this one makes it easy for you to recognize non-essential information. Feel free to skip these bits without worrying about impairing your understanding of the topic at hand:

- ✓ **Paragraphs beside the Technical Stuff icons:** These paragraphs contain interesting, albeit tangential, info — think background information or technical details that go beyond what the average person would be interested in.
- ✓ **Sidebars:** These are entertaining or informative asides that add to the discussion but don't contain vital, need-to-know information.
- ✓ **Anything that doesn't strike your fancy:** Hey, it's a *For Dummies* book. If you have no interest in beekeeping, for example, feel free to skip that entire chapter. No hard feelings.

Foolish Assumptions

Not every book is for every person. In fact, most books are written for a very *specific* person — obviously one who would be interested in the info the book contains. So here are the assumptions we made about you, our reader:

- ✔ You want easy-to-understand information about how to get back to doing and enjoying the simpler things in life.
- ✔ Although you may have an interest in particular topics already and know something about them, you're not an expert and you don't want to be. You just want to know how to get started and how to make a successful go of your attempts — whatever the task at hand is.
- ✔ You may not buy into a romanticized “everything was better back then, and we all need to sell our cars and unplug our appliances” mindset, but you do believe there's value in working with your hands and getting back to nature.

If these statements sound like you, then you've got the right book.

How This Book Is Organized

Living the Country Lifestyle All-in-One For Dummies is divided into six books, each one focusing on a particular topic or activity related to living a country lifestyle. Each book is further divided into chapters that relate to that book's topic. So, for example, the book that covers country kitchen skills includes chapters on country cooking, canning and pickling, and so on. This structure allows you to find info whether you're looking for a general area of interest or something more specific.

Book I: Country Kitchen Skills

Want to know how to cook a down-home meal? Book I includes indoor and outdoor cooking techniques and a collection of recipes that will have you hankerin' to ring the dinner bell. Another traditional skill that's coming back into vogue (for a variety of reasons, including money savings, healthy living, and the desire to support local farmers) is “putting up” produce. To help you do that, this book includes chapters covering how to can, pickle, or dry fruits, vegetables, and herbs.

Book II: Traditional Crafts

Many of the skills required to run a home of yesteryear — candle-making, knitting, spinning, hand-sewing, quilting, and more — have turned into