

lime broadcast spreader settings

lime broadcast spreader settings are essential for anyone aiming to achieve precise and effective lime application on lawns, gardens, or larger agricultural plots. Understanding how to calibrate and adjust your spreader ensures even distribution of lime, promotes optimal soil pH balance, and helps avoid common issues such as under- or over-application. This article delves into the importance of correct spreader settings, types of lime and spreaders, step-by-step calibration techniques, and troubleshooting tips. Whether you're a homeowner, landscaper, or farmer, mastering lime broadcast spreader settings will enhance soil health and support robust plant growth. Read on to discover expert guidance, practical examples, and actionable insights for getting the most out of your lime broadcast spreader.

- Understanding Lime Broadcast Spreader Settings
- Types of Lime and Spreaders
- How to Determine the Right Lime Broadcast Spreader Setting
- Step-by-Step Guide to Calibrating Lime Broadcast Spreaders
- Common Mistakes and Troubleshooting Tips
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Understanding Lime Broadcast Spreader Settings

Lime broadcast spreader settings refer to the specific adjustments made on a spreader to control the amount and distribution pattern of lime across a given area. These settings play a crucial role in achieving uniform lime coverage, which is vital for correcting soil acidity and improving nutrient availability. Lime broadcast spreaders typically feature adjustable gates, dials, or levers that regulate the flow rate of lime granules or powder. Proper settings help prevent patchy lime application, reduce waste, and maximize the effectiveness of soil amendments. For optimal results, users should understand their spreader model, the type of lime being used, and the recommended application rates based on soil tests.

Why Correct Settings Matter

Correct lime broadcast spreader settings ensure that lime is applied evenly, preventing localized pH imbalances that can stunt plant growth or promote weed invasions. Over-application can lead to excessive alkalinity, while under-application may leave acidic zones untreated. Accurate settings also enhance efficiency, saving time and resources during lawn or field maintenance.

Types of Lime and Spreaders

Knowing the different types of lime and spreaders is fundamental to selecting the right settings for your project. Lime is available in various forms, and spreaders are designed to handle specific materials and coverage areas.

Types of Lime

- Pelletized Lime: Easy to spread with broadcast spreaders, less dust, ideal for residential lawns.
- Powdered or Agricultural Lime: Fine particles, may require specialized spreaders for even distribution.
- Liquid Lime: Applied using sprayers; not suitable for broadcast spreaders.

Types of Broadcast Spreaders

- Drop Spreaders: Dispense lime in a controlled strip, ideal for precise application in smaller areas.
- Rotary (Broadcast) Spreaders: Disperse lime in a wide arc, covering larger areas quickly and efficiently.
- Handheld Spreaders: Suitable for small lawns or garden beds, offer portability and ease of use.

How to Determine the Right Lime Broadcast Spreader Setting

Selecting the correct lime broadcast spreader setting depends on several factors, including the spreader type, lime formulation, and desired application rate. Manufacturers typically provide recommended settings, but these should be adjusted based on real-world conditions and specific lime products.

Factors Influencing Spreader Settings

- Spreader Model: Each brand and model may require unique settings.

- **Lime Granule Size:** Pelletized lime flows differently than powdered lime.
- **Application Rate:** Determined by soil test results and lime recommendations (usually expressed in pounds per 1,000 square feet).
- **Walking Speed:** Faster movement reduces lime output per area; slower pace increases coverage.
- **Weather Conditions:** Humidity and wind can affect lime dispersion, especially with rotary spreaders.

Consulting Manufacturer Recommendations

Always refer to the spreader and lime manufacturer's guidelines for starting settings. These are often displayed as a numbered dial or gate position on the spreader. Adjustments should be made if the lime used differs in density or granule size from the manufacturer's standard.

Step-by-Step Guide to Calibrating Lime Broadcast Spreaders

Calibration is the process of setting your broadcast spreader to deliver the exact amount of lime required for your soil. Proper calibration prevents waste and ensures even application.

Calibration Steps

1. **Read the Soil Test Report:** Identify the recommended pounds of lime per 1,000 square feet.
2. **Measure Your Lawn or Field:** Determine the total square footage to be treated.
3. **Fill the Spreader:** Load the spreader with the appropriate lime type, ensuring it's dry and free-flowing.
4. **Set the Initial Setting:** Adjust the spreader dial or lever according to the manufacturer's guide for your lime type.
5. **Test the Output:** Spread lime over a measured area (e.g., 100 square feet), then weigh the amount dispensed to estimate the output per 1,000 square feet.
6. **Adjust as Needed:** Modify the setting up or down to achieve the target application rate.
7. **Apply Lime Evenly:** Walk at a consistent pace and overlap passes slightly for complete coverage.

Tips for Accurate Calibration

- Always calibrate your spreader before each use, especially when switching lime types.
- Conduct a test run over a tarp to easily collect and weigh applied lime.
- Record your final settings for future reference.
- Recalibrate if weather conditions are particularly humid or windy.

Common Mistakes and Troubleshooting Tips

Improper lime broadcast spreader settings can lead to uneven soil treatment, wasted materials, and poor results. Recognizing and correcting mistakes will help maintain healthy soil and thriving plants.

Frequent Errors in Lime Application

- Using incorrect spreader settings for the lime type.
- Neglecting to calibrate or re-calibrate the spreader.
- Applying lime in windy conditions, leading to uneven distribution.
- Filling the spreader with wet or clumped lime.
- Walking at inconsistent speeds, causing patchy application.

Troubleshooting Guide

- If lime is not dispensing evenly, check for clogs and clean the spreader gate.
- For visible streaks or missed spots, reapply lime with corrected overlap and settings.
- If too much lime is applied, water the area thoroughly to help disperse excess lime.
- Always store lime and spreaders in dry environments to prevent moisture-related issues.

Maintaining and Cleaning Your Lime Broadcast Spreader

Regular maintenance and cleaning of your lime broadcast spreader extend its lifespan and ensure consistent performance. Lime dust and residues can corrode metal parts and hinder operation if not properly addressed.

Maintenance Checklist

- After each use, empty the spreader and brush out remaining lime particles.
- Wash the spreader with water and mild detergent, then dry thoroughly.
- Lubricate moving parts such as wheels, axles, and gate mechanisms.
- Inspect for rust or damage and replace worn components as needed.
- Store the spreader in a dry, sheltered location.

Seasonal Care Tips

- Perform a full inspection before and after the lime application season.
- Apply protective coatings to metal surfaces prone to corrosion.
- Check calibration accuracy yearly, especially if the spreader has seen heavy use.

Frequently Asked Questions About Lime Broadcast Spreader Settings

Q: What is the best setting for lime broadcast spreaders?

A: The best setting depends on your spreader model, lime type, and recommended application rate. Always start with the manufacturer's suggested setting, but calibrate your spreader using a test area to ensure precise coverage.

Q: How often should I adjust my lime broadcast spreader settings?

A: Adjust your settings every time you change the lime formulation or application rate, and always recalibrate if you notice uneven coverage or are working under different weather conditions.

Q: Can I use the same broadcast spreader settings for pelletized and powdered lime?

A: No, pelletized lime and powdered lime have different flow characteristics. Powdered lime may require a lower setting and specialized spreaders for even distribution.

Q: Why is my lime not spreading evenly?

A: Uneven spreading can result from incorrect settings, clogged gates, moist or clumped lime, or inconsistent walking speed. Clean your spreader, calibrate properly, and ensure lime is dry before application.

Q: Is it necessary to calibrate my spreader every season?

A: Yes, annual calibration is recommended to account for wear, environmental changes, and lime product variations, ensuring accurate and effective lime application.

Q: What should I do if I apply too much lime?

A: If excessive lime is applied, water the area thoroughly to help dilute and disperse the lime. Monitor soil pH and reapply only as needed in the future.

Q: Can I use a lawn fertilizer spreader for lime?

A: Many rotary and drop spreaders designed for fertilizer are suitable for pelletized lime. However, always check the manufacturer's compatibility, and never use liquid lime in a broadcast spreader.

Q: How do I clean lime residue from my spreader?

A: Brush out loose lime particles, wash with water and mild detergent, rinse thoroughly, and allow the spreader to dry completely before storing.

Q: Does walking speed affect lime broadcast spreader settings?

A: Yes, walking speed impacts the rate and pattern of lime application. Move at a steady, moderate pace and overlap passes slightly for uniform coverage.

Q: What are the signs that my lawn needs lime?

A: Signs include yellowing grass, poor growth, moss presence, and acidic soil test results. Applying lime at the correct broadcast spreader settings can help restore soil health and promote lush lawns.

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Lime Broadcast Spreader Settings: Achieving Optimal Application for Lush Lawns and Healthy Crops

Are you ready to unlock the secrets to perfectly calibrated lime application? Getting the right lime broadcast spreader settings is crucial for maximizing the benefits of liming your lawn or agricultural fields. Incorrect settings can lead to wasted product, uneven distribution, and ultimately, suboptimal results. This comprehensive guide will equip you with the knowledge and practical steps to achieve precise lime application using your broadcast spreader, resulting in a healthier, more vibrant landscape or bountiful harvest. We'll cover everything from understanding different spreader types to mastering the art of calibration.

Understanding Your Lime Broadcast Spreader

Before diving into specific settings, understanding your spreader's mechanism is paramount. There are two primary types of broadcast spreaders:

1. Centrifugal Spreaders:

These spreaders use a spinning disc to fling the lime outwards. Calibration is crucial here as the centrifugal force dictates the spread pattern. Incorrect settings can lead to uneven distribution, with heavier application closer to the spreader and lighter at the edges.

2. Rotary Spreaders:

Rotary spreaders utilize a rotating auger or impeller to distribute the lime. While generally offering a more even spread than centrifugal spreaders, accurate calibration is still essential for optimal performance. These spreaders often allow for adjustment of both the spread width and the rate of application.

Factors Influencing Lime Broadcast Spreader Settings

Several factors influence the ideal settings for your lime broadcast spreader:

1. Lime Type:

Different types of lime have varying particle sizes and densities. Finely ground lime will require different settings compared to coarser material. Always refer to the lime product's specifications for recommendations.

2. Spreader Type and Model:

Each spreader model has unique operational characteristics. Consult your spreader's manual for detailed instructions on calibration and adjustment procedures. The manual often provides charts or tables correlating spreader settings with application rates.

3. Desired Application Rate:

This is determined by your soil test results and the specific recommendations for your location and crop type. Your local agricultural extension office or soil testing lab can provide valuable guidance on the appropriate lime application rate for your needs.

4. Wind Conditions:

Wind can significantly affect the distribution of lime. Ideally, apply lime on calm days to minimize drift and ensure even coverage. Strong winds can lead to uneven application and wastage.

5. Terrain:

The topography of your land influences the spreader settings. Uneven terrain may require adjustments to maintain consistent application rates across slopes and uneven surfaces.

Calibrating Your Lime Broadcast Spreader: A Step-by-Step Guide

Calibrating your spreader ensures accurate lime application. The process typically involves these steps:

1. Measure a known area: Mark out a square or rectangular area of known dimensions (e.g., 10ft x 10ft = 100 sq ft).
2. Weigh the lime: Weigh a precise amount of lime (e.g., 10 lbs) that you'll use for calibration.
3. Adjust spreader settings: Start with your spreader's default settings.
4. Spread the lime: Spread the weighed lime evenly over the marked area, following the spreader's instructions.
5. Measure the actual coverage: If the lime did not fully cover the area, or left portions with

excessive lime, you'll need to adjust settings.

6. Repeat steps 3-5: Make adjustments to the spreader's settings and repeat the process until the lime is distributed evenly across the marked area.

7. Calculate the application rate: Based on the area covered and the weight of lime used, calculate the application rate in lbs per 1000 sq ft.

Troubleshooting Common Problems

Uneven distribution: This often results from incorrect spreader settings, wind conditions, or inconsistent spreader operation. Re-calibrate your spreader and consider applying lime on a calmer day.

Clogging: Check for blockages in the spreader's mechanism. Ensure the lime is properly granulated and free from clumps.

Inaccurate calibration: Carefully follow the calibration steps and ensure accurate measurements. Repeat the calibration process if necessary.

Conclusion

Achieving optimal lime broadcast spreader settings requires careful attention to detail and a thorough understanding of your spreader and the factors influencing lime application. By following the steps outlined above and regularly recalibrating your spreader, you can ensure efficient and effective lime distribution, leading to healthier lawns, thriving crops, and a maximized return on investment. Remember to always consult your spreader's manual and local agricultural resources for tailored advice based on your specific needs and conditions.

FAQs

1. Can I use a fertilizer spreader for lime? While possible, fertilizer spreaders are not always ideal for lime due to potential clogging from lime's larger particle size. Lime spreaders are specifically designed to handle this.

2. How often should I calibrate my lime spreader? It's recommended to calibrate your spreader before each use, especially if you're changing lime types or using it after a period of inactivity.

3. What if my soil test shows I need a high application rate? For high application rates, consider dividing the application into multiple passes to prevent uneven distribution or clogging.

4. What should I do if I accidentally apply too much lime? Excess lime can harm plants. Consult with your local agricultural extension office for advice on mitigating the effects of over-liming.

5. Where can I find a professional to help with lime application? Many landscaping and agricultural services offer professional lime application. Contact your local providers for assistance.

lime broadcast spreader settings: Black & Decker The Complete Guide to a Better Lawn Chris Peterson, 2011-03-01 At heart, almost every homeowner would love to have a better lawn—greener, denser, healthier. This book is an up-to-date, environmentally responsible approach to lawn care with mainstream appeal. It focuses on dozens of common lawn problems, offering detailed solutions to each one. An ideal reference for busy homeowners who want better grass quickly and easily.

lime broadcast spreader settings: Jerry Baker's Green Grass Magic Jerry Baker, 2004-04 How to grow grass.

lime broadcast spreader settings: Southern Lawns Chris Hastings, 2000-10-01 Son of renowned horticulturist Don Hastings, Chris Hastings presents his readers with step-by-step instructions for year-round care of lawns from Virginia to Texas.

lime broadcast spreader settings: Bulletin - Cooperative Extension Service, University of Georgia, College of Agriculture University of Georgia. Cooperative Extension Service, Bulletin 110, etc. includes Annual report of the Extension Service for 1915/16- .

lime broadcast spreader settings: Start & Run a Landscaping Business Joel LaRusic, 2012-02-24 If you like being your own boss and working outdoors and enjoy nature, you can start your own profitable landscape maintenance business. This book is perfect if you want to start from scratch or if you already work in the field but would like to strike out on your own. Start & Run a Landscaping Business will get you started in the fascinating business of professional lawn and garden care and will prove essential in helping you to shorten the learning curve you have ahead of you. The book gives you the basics of landscape maintenance, as well as proven systems for running a business. Written by an expert with over a decade of experience, the book includes an insider's tricks of the trade. It demonstrates in plain language how you can set up your own business and keep it running profitably. This book also covers snow shoveling and plowing, so entrepreneurs who live in colder climes can still make money all year round. More than 30 checklists, samples, and worksheets are included in the download kit (MS Word, MS Excel, and Acrobat PDF formats).

lime broadcast spreader settings: Turf & Ornamental Reference for Plant Protection Products , 2004

lime broadcast spreader settings: Consumer Reports , 1970

lime broadcast spreader settings: *British Columbia Rangeland Seeding Manual* Allan Dobb, 2013

lime broadcast spreader settings: *Cement, Lime and Gravel* , 1947

lime broadcast spreader settings: *American Nurseryman* , 1962

lime broadcast spreader settings: *Fertilizer and Manure Application Equipment* John W. Bartok, 1994

lime broadcast spreader settings: *Farm, Lawn and Garden Catalog* , 1968

lime broadcast spreader settings: *Gardening Know How - The Complete Guide to Vegetable Gardening* Editors of Gardening Know How, 2024-01-02 Gardening Know How - The Complete Guide to Vegetable Gardening is an all-encompassing guide to growing your own food, filled with creative tips and practical advice from the editors of the world's most-visited gardening website.

lime broadcast spreader settings: *Application of Granular Fertilizer* , 1970

lime broadcast spreader settings: *County Agent and Vo-ag Teacher* , 1954

lime broadcast spreader settings: *Managing Cover Crops Profitably (3rd Ed.)* Andy Clark, 2008-07 Cover crops slow erosion, improve soil, smother weeds, enhance nutrient and moisture availability, help control many pests and bring a host of other benefits to your farm. At the same time, they can reduce costs, increase profits and even create new sources of income. You'll reap

dividends on your cover crop investments for years, since their benefits accumulate over the long term. This book will help you find which ones are right for you. Captures farmer and other research results from the past ten years. The authors verified the info. from the 2nd ed., added new results and updated farmer profiles and research data, and added 2 chap. Includes maps and charts, detailed narratives about individual cover crop species, and chap. about aspects of cover cropping.

lime broadcast spreader settings: Grass Tennis Courts J. Perris, Sports Turf Research Institute (Bingley, England), All England Lawn-Tennis Club, 2000 This work looks at the construction and maintenance of grass tennis courts. Published in partnership with the All-England Lawn Tennis Club, Wimbledon, the book is an authoritative guide on the construction and maintenance of grass tennis courts at all levels of the game. It provides comprehensive coverage of modern scientifically-based turf cultural practices and shows how they can be applied in the production and management of a natural turf surface for tennis.

lime broadcast spreader settings: Fine Homebuilding , 2004

lime broadcast spreader settings: Blackwell's Five-Minute Veterinary Consult Clinical Companion Lynn Hovda, Ahna Brutlag, Robert H. Poppenga, Katherine Peterson, 2016-02-29 Blackwell's Five-Minute Veterinary Consult Clinical Companion: Small Animal Toxicology, Second Edition puts all the information needed to rapidly and accurately manage poisonings in small animal patients at the clinician's fingertips. Provides concise, bulleted information focused on the most important facts needed when treating a poisoned cat or dog Carefully organized for ease of use in an emergency, with important toxicants arranged alphabetically within categories Details clinically relevant information on the most common toxicants encountered by small animals Presents a wealth of color photographs to aid in plant identification Includes 14 new topics to this edition covering cyclosporine A, sleep aids, tacrolimus, bath salts, synthetic marijuana, poisonous lizards, imidacloprid, spring bulbs, and sodium monofluoroacetate

lime broadcast spreader settings: Repair, Maintain & Store Lawnmowers & Garden Equipment Richard V. Nunn, 1984 This do-it-yourself guide explains how to repair and maintain lawn mowers, trimmers, spreaders, and outdoor hand tools and includes plans for garden sheds and basic lawn planning and maintenance.

lime broadcast spreader settings: The Rural New-Yorker , 1954

lime broadcast spreader settings: Catalog of Sears, Roebuck and Company Sears, Roebuck and Company, 1958

lime broadcast spreader settings: The Breeder's Gazette , 1952

lime broadcast spreader settings: Advanced Silage Corn Management Shabtai Bittman, Charles Grant Kowalenko, Pacific Field Corn Association, 2004

lime broadcast spreader settings: Onsite Wastewater Treatment Systems Manual , 2002 This manual contains overview information on treatment technologies, installation practices, and past performance.--Introduction.

lime broadcast spreader settings: Biochar for Environmental Management Dr. Johannes Lehmann, Stephen Joseph, 2009 Biochar is the carbon-rich product when biomass (such as wood, manure, or crop residues) is heated in a closed container with little or no available air. It can be used to improve agriculture and the environment in several ways, and its stability in soil and superior nutrient-retention properties make it an ideal soil amendment to increase crop yields. In addition to this, biochar sequestration, in combination with sustainable biomass production, can be carbon-negative and therefore used to actively remove carbon dioxide from the atmosphere, with major implications for mitigation of climate change. Biochar production can also be combined with bioenergy production through the use of the gases that are given off in the pyrolysis process. This book is the first to synthesize the expanding research literature on this topic. The book's interdisciplinary approach, which covers engineering, environmental sciences, agricultural sciences, economics and policy, is a vital tool at this stage of biochar technology development. This comprehensive overview of current knowledge will be of interest to advanced students, researchers and professionals in a wide range of disciplines--Provided by publisher.

lime broadcast spreader settings: *Catalog* Sears, Roebuck and Company, 1956

lime broadcast spreader settings: *Rural New Yorker* , 1954

lime broadcast spreader settings: *Extension Bulletin* , 1979

lime broadcast spreader settings: **Clean Coastal Waters** National Research Council, Commission on Geosciences, Environment, and Resources, Water Science and Technology Board, Ocean Studies Board, Committee on the Causes and Management of Coastal Eutrophication, 2000-08-17 Environmental problems in coastal ecosystems can sometimes be attributed to excess nutrients flowing from upstream watersheds into estuarine settings. This nutrient over-enrichment can result in toxic algal blooms, shellfish poisoning, coral reef destruction, and other harmful outcomes. All U.S. coasts show signs of nutrient over-enrichment, and scientists predict worsening problems in the years ahead. Clean Coastal Waters explains technical aspects of nutrient over-enrichment and proposes both immediate local action by coastal managers and a longer-term national strategy incorporating policy design, classification of affected sites, law and regulation, coordination, and communication. Highlighting the Gulf of Mexico's Dead Zone, the Pfiesteria outbreak in a tributary of Chesapeake Bay, and other cases, the book explains how nutrients work in the environment, why nitrogen is important, how enrichment turns into over-enrichment, and why some environments are especially susceptible. Economic as well as ecological impacts are examined. In addressing abatement strategies, the committee discusses the importance of monitoring sites, developing useful models of over-enrichment, and setting water quality goals. The book also reviews voluntary programs, mandatory controls, tax incentives, and other policy options for reducing the flow of nutrients from agricultural operations and other sources.

lime broadcast spreader settings: **Catalogue** Montgomery Ward, 1968

lime broadcast spreader settings: **Extension Bulletin - Cooperative Extension Service. Michigan State University** , 1980

lime broadcast spreader settings: *International Turf Management* David Aldous, 2014-06-17 Many leisure activities involve the use of turf as a surface. Grass surfaces on golf courses, bowling clubs, cricket pitches, racetracks, and parks all require maintenance by trained personnel. International Turf Management Handbook is written by a team of international experts. It covers all aspects of turf management and in particular * the selection and establishment of grass varieties * soils, irrigation and drainage * performance testing and playing qualities * issues relating to specific playing surfaces In its depth of coverage and detailed practical advice from around the world this comprehensive handbook is destined to become the standard reference work on the subject.

lime broadcast spreader settings: **FeHEDTA** Canada. Pest Management Regulatory Agency, 2010 Health Canada's Pest Management Regulatory Agency (PMRA), under the authority of the Pest Control Products Act and Regulations, is proposing full registration for the sale and use of NEU1173H TGAI and the end-use products; NEU1173H RTU with Pull'N Spray Applicator, NEU1173H RTU with Quick Connect Sprayer, NEU1173H RTU, Fiesta Lawn Weed Killer Ready to Spray, Fiesta Lawn Weed Killer, NEU1173H Ready to Spray Large Size, NEU1173H Ready to Spray, NEU1173H Large Size, and NEU1173H, containing the technical grade active ingredient iron present as FeHEDTA (herein referred to as FeHEDTA), to control several broadleaved weed species that commonly occur in turf. This document summarizes PMRA's evaluation. The Overview describes the key points of the evaluation, while the Science Evaluation provides detailed technical information on the human health, environmental and value assessments of NEU1173H TGAI and the end-use products. Before making a final registration decision on FeHEDTA, the PMRA will consider all comments received from the public in response to this consultation document.--Includes text from document.

lime broadcast spreader settings: **Suffolk County Farm and Home Bureau News** , 1966

lime broadcast spreader settings: *Farm Power and Machinery Management* Donnell Hunt, 1983 Economic performance. Costs. Operations. Power. Equipment selection. Laboratory exercises.

lime broadcast spreader settings: **Testing and Evaluation of Agricultural Machinery and Equipment** D. W. Smith, B. G. Sims, D. H. O'Neill, Food and Agriculture Organization of the United

Nations, 1994 This bulletin provides principles, practices and procedures for testing machines and also determines aspects of a machine's performance that can be evaluated. It is directed towards those involved in the evaluation of machinery, and primarily towards users on small farms. Evaluation of farm equipment may be appropriate at any stage in its development, from first prototype to batch and series production.

lime broadcast spreader settings: Self-contained Oxygen Breathing Apparatus Dorsey Julian Parker, United States. Bureau of Mines, George S. McCaa, Edward H. Denny, 1934

lime broadcast spreader settings: Superpave Mix Design Asphalt Institute, 2001-01-01

lime broadcast spreader settings: California Master Gardener Handbook, 2nd Edition Dennis Pittenger, 2014-12-15 Since it was first published in 2002, the California Master Gardener Handbook has been the definitive guide to best practices and advice for gardeners throughout the West. Now the much-anticipated 2nd Edition to the Handbook is here—completely redesigned, with updated tables, graphics, and color photos throughout. Whether you're a beginner double digging your first bed or a University of California Master Gardener, this handbook will be your go-to source for the practical, science-based information you need to sustainably maintain your landscape and garden and become an effective problem solver. Chapters cover soil, fertilizer, and water management, plant propagation, plant physiology; weeds and pests; home vegetable gardening; specific garden crops including grapes, berries temperate fruits and nuts, citrus, and avocados. Also included is information on lawns, woody landscape plants, and landscape design. New to the 2nd Edition is information on invasive plants and principles of designing and maintaining landscapes for fire protection. Inside are updates to the technical information found in each chapter, reorganization of information for better ease of use, and new content on important emerging topics. Useful conversions for many units of measure found in the Handbook or needed in caring for gardens and landscapes are located in Appendix A. A glossary of important technical terms used and an extensive index round out the book.

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