

Dukes Handbook Of Medicinal Plants Of Latin America

The CRC Handbook of Alternative Cash Crops describes 128 crop plants that can be grown as alternatives to cultivated crops, such as tobacco, and narcotic crops, such as opium poppy. Material is presented in alphabetical order by genus and species and includes information on ecology, cultivation, harvesting, economics, and biotic factors. This book will be valuable to AID agents, domestic agricultural extension agents, and soil and crop professionals worldwide.

A reference to the medicinal plants and herbs of eastern and central North America includes specific remedies for asthma, headaches, colds, stomachaches, depression, and many other common ailments.

Finalist for 2009 The Council on Botanical & Horticultural Libraries Literature Award! A Comprehensive Guide Addressing Safety, Efficacy, and Suitability About a quarter of all the medicines we use come from rainforest plants and more than 1,400 varieties of tropical plants are being investigated as potential cures for cancer. Curare comes from a tropical vine and quinine from the cinchona tree. A comprehensive guide to safety, efficacy, and suitability, Duke's Handbook of Medicinal Plants of Latin America responds to continuing interest in medicinal plants and the potential remedies they contain. Determine Which Species Can Be Used for Specific Targets The author of Green Pharmacy Herbal Handbook and CRC Handbook of Medicinal Herbs, James A. Duke covers roughly 500 of the more important Native Latin American medicinal plants in a highly organized format. After a brief introduction, each entry contains scientific and colloquial names, synonyms, reference to illustrations, notes, biological activities, medicinal indications, dosages, potential hazards, extracts, and references. This format supplies a starting point for determining which species can be used for specific targets. Better Data Helps You Focus Your Search Year-round moderate temperatures, abundant rainfall, and rich soils make tropical Latin America home to nearly 100,000 of the world's 300,000 known species of plants, and therefore home to untold numbers of potential cures. Focusing on 500 of the most well-known and well-studied plants, this book helps you focus your search for ammunition against constantly evolving pathogens and newly emerging diseases.

Catalog of herbs; Medicinal herbs: toxicity ranking and pricelist; Toxins: their toxicity and distribution in plant genera; Higher plant genera and their toxins; Pharmacologically active phytochemicals; Proximate analyses of conventional plant foods.

13 Vital Herbs You Need to Disease-proof Your Body, Boost Your Energy, Lengthen Your Life

Amazonian Ethnobotanical Dictionary

Dr. Duke's Essential Herbs

A Handbook of Culinary Herbs, Spices, Spice Mixtures and Their Essential Oils

Herbs of the Bible

Although he published relatively little in his lifetime, Harvey Sacks's lectures and papers were influential in sociology and sociolinguistics and played a major role in the development of ethnomethodology and conversation analysis. The recent publication of Sacks's "Lectures on Conversation" has provided an opportunity for a wide-ranging reassessment of his contribution.

2008 NOMINEE The Council on Botanical and Horticultural Libraries Annual Award for a Significant Work in Botanical or Horticultural Literature From medicinal, industrial, and culinary uses to cutting-edge laboratory techniques in modern research and plant conservation strategies, Natural Products from Plants, Second Edition reveals a vastly expanded understanding of the natural products that plants produce. In a single volume, this book offers a thorough inventory of the various types of plant-derived compounds. It covers their chemical composition, structure, and properties alongside the most effective ways to identify, extract, analyze, and characterize new plant-derived compounds. The authors examine new information on the chemical mechanisms plants use to deter predators and pathogens, attract symbiotic organisms, and defend themselves against environmental stress—insights which are key for adapting such mechanisms to human health. Along with updated and revised information from the highly acclaimed first edition, the second edition presents seven new chapters and features more than 50% new material relating to plant constituents, natural product biochemistry, and molecular biology. The book incorporates in-depth treatment of natural product biosynthesis with new collection and extraction protocols, advanced separation and analytical techniques, up-to-date bioassays, as well as modern molecular biology and plant biotechnology for the production of natural products. Unique in its breadth and coverage, Natural Products from Plants, Second Edition belongs on the shelf of interested researchers, policymakers, and consumers— particularly those involved in disease prevention, treatment, and pharmaceutical applications—who need a complete guide to the properties, uses, and study of plant natural products.

One of the Major functions of this publication is to compare nutritional chemistry of as many plant species as possible.

"Let food be your medicine, medicine your food."-Hippocrates, 2400 B.C. When the "Father of Medicine" uttered those famous words, spices were as important for medicine, embalming, preserving food, and masking bad odors as they were for more mundane culinary matters. Author James A. Duke predicts that spices such as capsicum, cinnamon, garlic, ginger

Social Science and Conversation Analysis

Common Names, Scientific Names, Eponyms, Synonyms, and Etymology (5 Volume Set)

Medicinal Wild Plants of the Prairie

Peterson Field Guide to Medicinal Plants and Herbs of Eastern and Central North America

The Green Pharmacy Guide to Healing Foods

Natural Products from Plants, Second Edition

Presenting recent discoveries on ethnomedicinal plants around the world, this book focuses on evaluating the progress to date as well as the future potential of drug development in ethnomedicine. Eight reviews examine therapeutic applications including the spasmolytic effects of various plants, the anti-inflammatory activity of plants from Brazil and the United States. Upon its publication more than a decade ago, Dr. James Duke's *The Green Pharmacy* quickly set the standard for consumer herb references. A favorite of laypeople and professionals alike, the book sold more than a million copies and solidified the author's reputation as one of the world's foremost authorities on medicinal plants. In *The Green Pharmacy Guide to Healing Foods*, Dr. Duke turns to the broader and even more popular subject of food as medicine, drawing on more than thirty years of research to identify the most powerful healing foods on earth. Whether he is revealing how to beat high cholesterol with blueberries, combat hot flashes with black beans, bash blood sugar spikes with almonds, help relieve agonizing back pain with pineapple, Dr. Duke's food remedies help treat and prevent the whole gamut of health concerns, from minor (such as sunburn and the common cold) to more serious (like arthritis and diabetes). Dr. Duke has assigned a rating to each remedy, according to his evaluation of the available scientific studies and anecdotal reports. Many of the healing foods recommended here are proving so effective that they may outperform popular pharmaceuticals—minus the risk (and cost).

"If you can't beat it, eat it." Words of wisdom from the author of this portable guide that emphasizes finding practical uses for weeds rather than waging pesticidal war on them. *CRC Handbook of Edible Weeds* contains detailed descriptions and illustrations of 100 edible weeds, representing 100 genera of higher plant species. Some of the species are strictly North American, but many are cosmopolitan weeds. Each account includes common names recognized by the Weed Science Society of America, standard Latin scientific names, uses, and distribution (geographic and ecological). Cautionary notes are included regarding the potential allergenic or other harmful properties of many of the weeds. *CRC Handbook of Edible Weeds* is an excellent volume for botanists, plant scientists, horticulturalists, herbalists, and others interested in the edibility and practical uses of weeds.

Languages of common names cited: African dialects, Arabic, Aztec, Chinese, Danish, Dutch, Egyptian, English, French, German, Greek, Hindu, Indian, Italian, Japanese, Latin, Malay, Maya, Persian, Phillipine dialects, Polish, Portuguese,

Romanian, Russian, Spanish, and Swedish.

Inner Bridges

Medicinal Plants of the Bible

CRC Handbook of Ayurvedic Medicinal Plants

Your Comprehensive Reference to the Best Herbs for Healing

Duke's Handbook of Medicinal Plants of the Bible

Aquatic Plants

Database of Biologically Active Phytochemicals and Their Activities presents an alphabetical tabulation of some 3,000 biologically active phytochemicals (elements and compounds) from higher plants. The data includes at least one and in some cases as many as 25 biological activities for each phytochemical. The database also provides data on effective dose, inhibitory concentrations, and lethal and/or toxic doses. Entries after 1990 indicate the source of the data. Database of Biologically Active Phytochemicals and Their Activities makes it possible to locate the concentration of many compounds in plants and compare this data with dosage information to calculate how much of a given plant food it would take to cause lethality, antioxidant activity, hypoglycemic activity, or artemicidal activity. Using WordPerfect (TM) 5.1's search function, you can find compounds by entering a key word in their name (e.g., choline or salicyl-), locate all compounds with a given activity (e.g., hypotensive), or list all compounds for which ED50 data is entered or reported.

Still considered the definitive work on medicinal herbs and their uses after two decades, the Handbook of Medicinal Herbs has undergone a long-anticipated revision. In the second edition, world-renowned ethnobotanist James A. Duke provides up-to-date data on over 800 of the world's most important medicinal plant species. The book contains more species, phytochemicals, proven indications, folk indications, and dosage data than the first edition in a new easier to use format. The in-depth content, the addition of color plates and over 200 black and white illustrations makes this book the most comprehensive resource on medicinal herbs available. NEW IN THE SECOND EDITION: · Over 100 color plates, 4 color maps · Over 200 black and white illustrations · Over 800 medicinal plants — more than twice as many as the previous edition organized alphabetically by common name · More herbs from the African, Ayurvedic, Chinese, and Jamu traditions EASY ACCESS TO INFORMATION YOU NEED Designed to give you fast access to the information you need on a regular basis, this new edition is organized more systematically than any other medicinal herb publication. The entries are now arranged alphabetically by common name with the scientific name in parenthesis. Major synonyms are also provided. · It has become increasingly clear that there are hundreds of biologically active compounds, often additive or synergistic, in all our plants, foods, spices, herbs, medicinal, and poisonous plants. The debate continues on how these plants work and how they should be used. Blending scientific fact with folk uses and the author's personal experience, Handbook of Medicinal Herbs, Second Edition provides the most well rounded discussions of safety, efficacy, toxicity, and rational use found in any herbal reference.

America's "herbal laureate" and author of "The Green Pharmacy" now shares his personal prescription for 13 miracle herbs. 20 illustrations.

"Following on the successes of two previous dictionary projects, the CRC World Dictionary of Plant Names and the CRC World Dictionary of the Grasses, Umberto Quattrocchi has undertaken this dictionary of economically important plants.... He has done for these plants what was so admirably done in his other works—brought the vast and scattered literature on plant names, and in this case, too, their uses, into coherent order so that the

inquisitive scholar can get a foothold." —From the Foreword, Donald H. Pfister, Harvard University and Harvard University Herbaria, Cambridge, Massachusetts *The CRC World Dictionary of Medicinal and Poisonous Plants: Common Names, Scientific Names, Eponyms, Synonyms, and Etymology provides the starting point for better access to data on plants used around the world in medicine, food, and cultural practices. The material found in the five volumes has been painstakingly gathered from papers of general interest, reports and records, taxonomic revisions, field studies, herbaria and herbarium collections, notes, monographs, pamphlets, botanical literature, and literature tout court. It includes sources available at various natural history libraries, floras and standard flora works, local floras and local histories, nomenclatural histories, and the International Code of Botanical Nomenclature. Much more than a dictionary, the book provides the names of thousands of genera and species of economically important plants, concise summaries of plant properties, and appropriate observations about medicinal uses. Drawing from a tremendous range of primary and secondary sources, it is an indispensable time-saving guide for all those involved with botany, herbal medicine, pharmacognosy, toxicology, medicinal and natural product chemistry, and agriculture.*

Handbook of Proximate Analysis Tables of Higher Plants

Database of Biologically Active Phytochemicals & Their Activity

An Ethnobotanical Guide

Cross Name Index of Medicinal Plants

Revitalizing of Traditional Knowledge of Herbs

Handbook of Medicinal Herbs, Second Edition

Duke's Handbook of Medicinal Plants of the BibleCRC Press

Plants are arranged alphabetically by scientific names. "Intended for use by biologists, chemists, and the interested layman as a guide to the Chinese medicinal plant resources and their uses." Entries give popular names, uses, chemistry, and notes. Contains drawings. The product of fifteen years of collecting activity throughout China, this book offers the first comprehensive, botanically authoritative, and practical illustrated identification guide to Chinese medicinal plants and drugs and their substitutes. The herbal drugs included in the book are officially recognized in the Chinese pharmacopoeia, with an eye toward drugs that are common in international trade, as well as those recognized by Western medical associations. The book is laid out to allow quick and easy cross-referencing of official and substitute species and will be ideal for those without botanical information training. A joint project of the Royal Botanic Gardens, Kew, and the Institute of Medicinal Plant Development at the Chinese Academy of Medical Sciences, it will be indispensable for anyone working with traditional or herbal remedies.

CRC Handbook of Phytochemical Constituents of GRAS Herbs and Other Economic Plants is a unique catalog that includes more than 15,000 phytochemical constituents from over 1,000 higher plant species. This volume covers all of the generally-recognized-as-safe (GRAS) herbs and at least 250 important food and medicinal plants. Each entry features the scientific name, one or more common names, a listing of phytochemical constituents, a single datum or range of quantitative data (wet-weight to dry-weight in parts per million), two-letter abbreviation identifying the plant part, and three-letter abbreviation(s) indicating the source(s) of the

data. The extraordinary amount of data compiled into an easy-to-use tabular format makes the CRC Handbook of Phytochemical Constituents of GRAS Herbs and Other Economic Plants a volume useful to all pharmacologists, toxicologists, nutritionists, pharmacognicists, and food scientists.

Plants and People of Nepal

Chinese Medicinal Plants, Herbal Drugs and Substitutes

Handbook of Medicinal Herbs

Vegetables, Fruits, and Herbs in Health Promotion

The Green Pharmacy Herbal Handbook

New Discoveries in Herbal Remedies for Common Diseases and Conditions from the World's Foremost Authority on Healing Herbs

A reference to the medicinal plants and herbs of Eastern and Central North American includes specific remedies for asthma, headaches, colds, stomachaches, depression, and many other common ailments.

Offers advice on herbal healing, includes an encyclopedic review of health conditions that herbal medicine can help, and discusses 180 herbs with information on dosages, food and drug interactions, benefits, and side effects.

Aquatic Plants: Pharmaceutical and Cosmetic Applications provides a concise description of popular aquatic plants found across the globe. The chapters in this beautifully illustrated, full-color book focus on the aquatic species native to specific continents.

Written by a global team of experts, this book explains the distribution, ethnobotanical uses, genome sequencing, chemical compounds, and biological activity of these plants and addresses the cultivation and sustainable production of aquatic and wetland plants. Features: Describes the biological activity of a large collection of aquatic plants. Color photographs highlight each plant's ethnobotanical characteristics, and structural formulae show their chemical constituents. Contributions come from leading scientists from countries including the United States, India, Mauritius, South Africa, and Cyprus. Aquatic Plants: Pharmaceutical and Cosmetic Applications is a valuable resource for academics conducting research on aquatic plants and for professionals in the pharmaceutical and cosmetic industries who are involved with the therapeutic applications of these plants and their sustainable usage.

Taking you on a journey into the world of spices, the author describes 300 plants and the spices that are obtained from them from the perspective of a natural scientist. 84 extensive monographs of culinary herbs are presented here, with details of their cultivation, production, constituents, sensoric properties, pharmacological actions, their potential toxicity and their culinary and medicinal uses.

CRC Handbook of Medicinal Spices

Ethnomedicinal Plants

The Green Pharmacy

*Handbook of Phytochemical Constituent Grass, Herbs and Other Economic Plants
Medicinal Spices*

Proven Natural Remedies to Treat and Prevent More Than 80 Common Health Concerns

This handbook is filled with over 50 illustrations and descriptions of approximately 250 plants which are used for herbal medicine. It includes information on medicinal plants ranging from Abies spectabilis to Zizyphus vulgaris. The purpose of this handbook is to make available a reference for easy, accurate identification of these herbs. Derived from India, "Ayurveda" is the foundation stone of their ancient medical science.

Approximately 80 percent of the population of India and other countries in the East continue to utilize this system of medicinal treatment. It is believed that the key to successful medication is the use of the correct herb. This is an indispensable resource for all physicians, pharmacists, drug collectors, and those interested in the healing arts.

From a top world authority, the ultimate guide to using herbs to cure and prevent disease.

Blending history, science, and folklore, an illustrated tour of biblical healing advice focuses on the fifty-two most interesting and useful plants mentioned in the Bible, discussing the traditional and scientific basis for their use.

A resource organized by body system lists the key herbal remedies available, their uses and cautionary advice, in a book that includes full-color photos, a glossary and several thematic indexes.

CRC Handbook of Alternative Cash Crops

2000 Years of Plant Medicine

The World's Most Effective Healing Plants

A Field Guide to Medicinal Plants and Herbs of Eastern and Central North America

National Geographic Guide to Medicinal Herbs

Harvey Sacks

Stay up-to-date with this important contribution to rationalized botanical medicine The Handbook of Medicinal Plants explores state-of-the-art developments in the field of botanical medicine. Nineteen experts from around the world provide

vital information on natural products and herbal medicines—from their earliest relevance in various cultures to today ' s cutting-edge biotechnologies. Educated readers, practitioners, and academics of natural sciences will benefit from the text ' s rich list of references as well as numerous tables, figures, and color photographs and illustrations. The Handbook of Medicinal Plants is divided into three main sections. The first section covers the use of herbal medicines throughout history in China, Australia, the Americas, the Middle East, and the Mediterranean, emphasizing the need for future medicinal plant research. The second section discusses the latest technologies in production and breeding, crop improvement, farming, and plant research. The third section focuses on groundbreaking advances in the medicinal application of therapeutic herbs. In the Handbook of Medicinal Plants, you will gain new knowledge about: recent research and development in Chinese herbal medicine modern methods of evaluating the efficacy of medicinal plants by “ screening ” the newest developments of in vitro cultivation prevention and therapy of cancer and other diseases using medicinal plants the challenges and threats to medicinal plant research today trends in phytomedicine in the new millennium The Handbook of Medicinal Plants demonstrates the global relevance of sharing local knowledge about phytomedicines, and highlights the need to make information on plants available on a worldwide basis. With this book, you can help meet the challenge to find scientifically rationalized medicines that are safer, more effective, and readily available to patients from all walks of life.

The use of dietary vegetables and medicinal herbs to improve health is a phenomenon that is taking society by storm. Herbal products are now a multi-billion dollar business. Even more important, this business is built upon extremely little research data. The FDA is pushing the industry-with Congress' help- to base their claims and products on scientific phenomena. *Vegetables, Fruits, and Herbs in Health Promotion* discusses the most effective ways of conducting research geared toward deriving maximum nutritional benefit from vegetables, fruits, and herbs. The book addresses such questions as: o How much vegetables and herbs should be consumed? o Can extracts or components be useful replacements for vegetable consumption? o Does red wine reduce the risk of heart disease, and if so, what are the active agents and mechanisms? Increased consumption of vegetables and herbs promotes health, increases longevity, and reduces the risk of cancer and heart disease. *Vegetables, Fruits, and Herbs in Health Promotion* is an invaluable reference for providing you with the knowledge necessary for fostering positive changes in dietary habits.

Decades of firsthand study of the ethnobotanical riches of Nepal's flora and the human uses thereof, including field research in all 75 districts of Nepal.

This handbook is filled with over 50 illustrations and descriptions of approximately 250 plants which are used for herbal medicine. It includes the most current information available today on medicinal plants ranging from *Abies spectabilis* to

Zizyphus vulgaris. The purpose of this handbook is to make available a reference for easy, accurate identification of these herbs. Derived from India, "Ayurveda" is the foundation stone of their ancient medical science. Approximately 80 percent of the population of India and other countries in the East continue to utilize this system of medicinal treatment. It is believed that the key to successful medication is the use of the correct herb. This is an indispensable resource for all physicians, pharmacists, drug collectors, and those interested in the healing art.

A Guide to Energy Movement and Body Structure

Handbook of Edible Weeds

Medicinal Plants of China

CRC World Dictionary of Medicinal and Poisonous Plants

Handbook of African Medicinal Plants, Second Edition

Pharmaceutical and Cosmetic Applications

With over 50,000 distinct species in sub-Saharan Africa alone, the African continent is endowed with an enormous wealth of plant resources. While more than 25 percent of known species have been used for several centuries in traditional African medicine for the prevention and treatment of diseases, Africa remains a minor player in the global natural products market largely due to lack of practical information. This updated and expanded second edition of the Handbook of African Medicinal Plants provides a comprehensive review of more than 2,000 species of plants employed in indigenous African medicine, with full-color photographs and references from over 1,100 publications. The first part of the book contains a catalog of the plants used as ingredients for the preparation of traditional remedies, including their medicinal uses and the parts of the plant used. This is followed by a pharmacognostical profile of 170 of the major herbs, with a brief description of the diagnostic features of the leaves, flowers, and fruits and monographs with botanical names, common names, synonyms, African names, habitat and distribution, ethnomedicinal uses, chemical constituents, and reported pharmacological activity. The second part of the book provides an introduction to African traditional medicine, outlining African cosmology and beliefs as they relate to healing and the use of herbs, health foods, and medicinal plants. This book presents scientific documentation of the correlation between the observed folk use and demonstrable biological activity, as well as the characterized constituents of the plants.

Kindscher documents the medicinal use of 203 native prairie plants by the Plains Indians. He

also adds information on recent pharmacological findings to further illuminate the medicinal nature of these plants. He uses Indian, common, and scientific names and describes Anglo folk uses, medicinal uses, scientific research, and cultivation.

Known for their ease of use, artful presentation of scientific information, and evidence-based approach, James Duke's comprehensive handbooks are the cornerstone in the library of almost every alternative and complementary medicine practitioner and ethnobotanist. Using the successful format of these bestselling handbooks, Duke's Handbook of Medicinal Plants of the Bible covers 150 herbs that scholars speculate, based on citations, were used in Biblical times. The Amazonian Ethnobotanical Dictionary presents an exciting new rainforest book, designed and conceived in the rainforest and dedicated to its preservation. The book contains concise accounts of the various uses to which prominent Amazonian plants are put by the local rainforest inhabitants. Although emphasis is placed on plant foods and forest medicines, there is also commentary on other relevant applications, including natural artifacts, house construction, natural pesticides, and ornamental and fodder plants. More than 1,000 species are covered and over 200 illustrated. An index to Spanish and English names leads to the scientific name, and the index to plants provides its medicinal application. There are even suggestions on how to eat palm grubs and how to make an Amazonian salad dressing. All royalties from the book are donated to the Amazonian Center for Environmental Education and Research (ACEER) in order to continue its preservation of one of the world's most diverse forests.

Duke's Handbook of Medicinal Plants of Latin America

Handbook of Ayurvedic Medicinal Plants

Herbal Reference Library

Handbook of Medicinal Plants

An Identification Guide

Your Everyday Reference to the Best Herbs for Healing