

# Appropriate Technology Transfer for Rural Areas

# Sources of Organic Fertilizers & Amendments

# **Agronomy Resource List**

## **Appropriate Technology Transfer for Rural Areas (ATTRA)**

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# **About this List**

Organic farming is a whole-system approach that works to optimize the natural fertility resources of the farm. This is accomplished through traditional practices of recycling farm-produced livestock manures, composting, crop rotation, green manuring, and crop residue management. Secondarily, organic agriculture looks to local waste products — manures from confinement feeding, food processing wastes, etc. — to supplement soil fertility economically.

While many organic operations achieve a high degree of sustainability using these methods, innate nutritional deficits in regional soils, past management abuses, and high productivity demands commonly require the farmer to purchase additional fertilizers or amendments from specialty suppliers.

This resource list is intended as a guide for farmers and gardeners to use in identifying such specialty suppliers in the United States and bordering countries. Sources are categorized by product type and are based on the compilers' current knowledge of the range of materials available in the marketplace and the specific product offerings of each company listed.

Please note that the mention of a company or individual in this list does not constitute an endorsement of that company, its products, or its business practices. Neither should any mention of a product be assumed to mean that it is acceptable in certified organic crop production. Suitability of any particular product should be confirmed through one's certifying agent.

Many materials and products listed here can be found locally at farmers' coops, retail garden centers, nurseries, neighborhood organic supply outlets, and the like. This is especially true of plant and animal by-products, dried livestock manures, composts, fish emulsion, and seaweed extracts. Shopping carefully —comparing prices and labels — can lead to savings in both the long and short run.

Please note that this list focuses on manufacturers, regional and national distributors, and mail-order sources. It is not comprehensive and includes few localized dealers, as these would be too numerous to mention.

Qualified businesses not presently included in this list should contact George Kuepper at ATTRA for inclusion in future updates. Updated information should also be addressed to his attention. Contact George at:

Phone: 800-346-9140, Fax: 479-442-9842, Email: georgek@ncatark.uark.edu

The most current version of this list can be found on the <u>ATTRA website</u>.

#### For more information...

For additional information about organic agriculture and its principles, please ask for ATTRA's *Overview of Organic Crop Production*. For details on how to become a certified producer, ask for the ATTRA publications *Organic Certification and the* 

National Organic Program and Organic Certification Organizations and Programs. For further information on how organic fertilizers can be integrated into organic farming systems, ask for ATTRA's Alternative Soil Amendments and Manures for Organic Crop Production publications.

For details on materials permitted in certified organic production, and the procedures involved in new-product evaluation, the reader is encouraged to consult the "National List" section of the <u>National Organic Program website</u>.

Please also visit the Organic Materials Review Institute website.

#### Sources Listed by State

<u>AR, AZ, CA, CO, FL, GA, IA, ID, IL, IN, KS, MA, MD, ME, MI, MN, MO, MS, MT, NC, NH, NM, NV, NY, OH, OK, OR, PA, SC, TX, UT, VA, VT, WA, WI, WV, and CANADA</u>

#### **AR**

Bison Meadows Kaufman Seeds Nitron Industries, Inc.
McDoniel, E. H.

ΑZ

American Agritech BioScientific, Inc. Global Organics
ARBICO EMRO USA Effective Micro Kemira

Archipelago Bat Guano, Organisms

LLC

CA

AnCon Bio-Services Harmony Farm Supply & Premier Horticulture **Bountiful Gardens Nursery Hyer Humates** Pure Food Hydroponics California Organic JH Biotech, Inc. Rainbow Worm Farm Fertilizers, Inc. Milly's Organics Reforestation Technologies Natural Resources Group Cold Creek Compost, Inc. Tree of Life Nursery Conservation Gardening Peaceful Valley Farm Supply Twin Mountain Rock Venture

Westbridge Ag Products

and Farming Petrik Laboratories ETT Corp.

CO

U.S. Soil, Inc.

Green Fire

FL

Circle One International, Horticultural Alliances, Inc. Omesa Protein, Inc.

Inc. Loncala, Inc. Smart World Organics

Vermi Technology Unlimited

soybean.uwex.edu/library/soybean/forage/Organic Soy Production/Sources of organic fertilizers and amendments.htm

Gaviota Humus/Gaviota Holdings

**GA** 

Adams-Briscoe Seed Co., Inc.

IA

Sea-Born/Lane Inc. Soil Technologies Corp.

ID

Soda Springs Phosphate

IL

AgriEnergy Resources Bio-Green Farmers Mfg. Co., Inc. Maxicrop USA, Inc.

Midwest Bio-Systems Spiker Worm and

Casting/Vermi Technology

Unlimited

IN

No-Chem, Tree Pro Worm's Way

KS

Hallier Enterprises RWH Farms Nature's Way, Inc.

MA

Crop Production Services Neptune's Harvest Organic

Fertilizer Northeast Organics, Inc.

MD

Aglife East Coast Organics

ME

Fedco Seeds Johnny's Selected Seeds Marine Seaweed Co. North American Kelp Organic Growers Supply

MI

Nuthin But Rock Optimum Yield

MN

AGRO-K Corp.

Albert Lea Seedhouse, Inc.

Buckwheat Growers Assoc

MN

Canton Mills, Inc.

Dan Carlson Scientific Enterprises International Ag Labs, Inc.

Mid-States Supply, Inc.

c. Nurture, Inc.

Renaissance Fertilizers, Inc. Food Sustane Natural Fertilizer of America, Inc.

#### MO

Agri-Gro Marketing, Inc. American Pasturage, Inc. George Christ Magic Green Corp Parametrics Associates, Inc. Peak Minerals-Azomite, Inc. Plant Right Sustainable Community
Development
Universal Agri. Products, Inc.

MS

Agreaux Organics

Agrigulf Inc.

Eco-Logic Organic Plant & Garden Food

MT

Planet Natural

NC

Campbell's Worm Farm Complete Farm Service

Mineral Earth Products

Southeastern Vermicomposting

NH

Extremely Green

NM

Agronomics, Inc.

Menefee Mining Corp.

NV

**BioAG** Corporation

NY

Organica, Inc.

OH

Guano Co-International,

Ohio Earth Food, Inc.

Inc.

Agri-Nutrients

Earthly Goods

**OR** 

American Agriulture Bailey Seed Company Bio-Oregon, Inc. Bio-Organics, Inc. Concentrates, Inc. Down to Earth Distributors Green Air Products, Inc. North Pacific Trading Territorial Seed Co.

PA

Agri-Dynamics Early Bird, Inc.

Fertrell Co. J&J Agri-Products Mother Earth Organics Plant Health Care

#### SC

Senn Sharman and Senn, LLC

#### TX

Advanced Microbial Solutions Garden-Ville Garlic King GreenSense Fertilizers Maestro-Gro Micro-Organic International Division of Houston Natural Industries, Inc. Progasa San Jacinto Environ Supplies Spray-N-Grow Tropicare, Inc. Vital Earth Resources

## UT

Live Earth Products/ Raw Earth

#### VA

Bio-Gard Agronomics, Inc. Hands of Light Seeds

Seven Springs Farm

Trident Products & Services,

LLC

#### **VT**

North Country Organics

Planet Green, Inc.

#### WA

I.F.M. (Integrated Fertility Management) T&J Enterprises

#### WI

Creekwood Farms, Inc. Dramm

Hynite Corporation Midwestern Bio-Ag

Unco Industries, Inc.

#### WV

First Fruits, LLC

#### CANADA

Acadian Seaplants Limited Cairn Tech

Clare Organic Products, Ltd. CS Biotechnologies, Inc.

Dramm Corporation MIKRO-TEK Inc.

**Sources Listed by Product Category** 

# **Animal By-Products**

Aglife, Agronomics, Inc.
Bison Meadows
Canton Mills, Inc.
Complete Farm Service
Crop Production Services
Dramm
Earthly Goods
Extremely Green

George Christ GreenSense Fertilizers Hallier Enterprises Harmony Farm Supply & Nursery

Fertrell Co.

Nursery
McGeary Organics, Inc.
Milly's Organics
Mineral Earth Products

RWH Farms
North Country Organics
Ohio Earth Food, Inc.
Organic Growers Supply
Peaceful Valley Farm Supply
Sea-Born/Lane Inc.
Seven Springs Farm
Smart World Organics
Worm's Way