

Biological Control Resources

Where to get Biological Control Information:

National Biological Control Institute
USDA APHIS, Office of the Administrator
4700 River Road Unit 5
Riverdale, MD 20737-1229
Phone: (301) 734-4329, Fax: (301) 734-7823
For an idea of what they have available (and to find links to other pages) - <http://www.aphis.usda.gov>

For a catalog that lists all the places you can buy beneficial insects:

Hunter, C.D. Suppliers of Beneficial Organisms in North America
California EPA, Sacramento, CA
Phone: (916) 324-4100
<http://www.cdpr.ca.gov/docs/impinov/bensup.pdf>

For a good discussion of the biology of beneficial insects look for the book:

Hoffmann, M.P. and A.C. Frodson, 1993. Natural Enemies of Vegetable Insect Pests, published by Cornell University Cooperative Extension. For information about ordering the book or accompanying slide set, contact:
Resources Center, 7 Business/Technology Park
Cornell University, Ithaca, NY 14850
Phone: (607) 255-2080, Fax: (607) 255-9946
Cornell also has a Guide to Natural Enemies of North America on their website.
<http://www.nysaes.cornell.edu/ent/biocontrol>

To subscribe to the Midwest Biological Control News, contact:

Midwest Biological Control News
Department of Entomology
University of Wisconsin
1630 Linden Drive
Madison, WI 53706
<http://www.entomology.wisc.edu/mbcn/mbcn.html>

Books:

Debach, P. and D. Rosen. 1991. Biological Control by Natural Enemies, 2nd ed. Cambridge University Press, Cambridge MA.

Hoy, M.A. and D.C. Herzog, editors. 1985. Biological Control in Agricultural IPM Systems. Academic Press, Inc., New York.

Hunter, B.T. 1971. Gardening Without Poisons. Houghton Mifflin, Boston.

Van den Bosch, R., P.S. Messenger and A.P. Gutierrez. 1982. An Introduction to Biological Control. Plenum Press, New York.

Many other excellent titles are available, these are just some examples. Don't be afraid to contact your local commercial insectaries for information. They often know what works best in your area and are very willing to help you with your pest problem.

Biological Control Suppliers:

A-1 Unique Insect Control

5504 Sperry Drive
Citrus Heights, CA 95621
Phone: (916) 961-7945, Fax: (916) 967-7082
<http://www.a-1unique.com>

Arbico

P.O. Box 4247 CRB
Tucson, AZ 85738
Phone: (800) 827-2847
<http://www.arbico-organics.com>



Beneficial Insectary (Wholesale only)

14751 Oak Run Road
Oak Run, CA 96069
Phone: (800) 477-3715, Fax: (800) 472-0708
<http://www.insectary.com>

The Beneficial Insect Company

P.O. Box 119
Glendale Spings, SC 28629
Phone: (336) 973-8490
<http://www.thebeneficialinsectco.com>

Planet Natural

1612 Gold Avenue
Bozeman, MT 59715
Orders: (800) 289-6656, Phone (406) 587-5891
<http://www.planetnatural.com>

Garden's Alive

5100 Schenley Place
Lawrenceburg, IN 47025
Orders: (513) 354-1482, Phone: (513) 537-8650
<http://www.gardensalive.com>

Great Lakes IPM

10220 Church Road NE
Vestaburg, MI 48891
Phone: (800) 235-0285, Fax: 989) 268-5311
<http://www.greatlakesipm.com>

Harmony Farm Supply & Nursery

3244 Hwy. 116 North
Sebastopol, CA 95472
Phone: (707) 823-9125, Fax (707) 823-1734
<http://www.harmonyfarm.com>

Hydro-Gardens, Inc.

P.O. Box 25845
Colorado Springs, CO 80936
Phone: (888) 693-0578, Fax: (303) 531-0506
<http://www.hydro-gardens.com>

IPM Laboratories, Inc.

P.O. Box 300
Locke, NY 13092-0300
Phone: (315) 497-2063, Fax: (315) 497-3129
<http://www.ipmlabs.com>

M&R Durango

P.O. Box 886
Bayfield, CO 81122
Phone: (800) 526-4075, Fax: (970) 259-3857
<http://www.goodbug.com>

Peaceful Valley Farm & Garden Supply

P.O. Box 2209
Grass Valley, CA 95945
Phone: (888) 784-1722, Fax: (413) 549-3930
<http://www.groworganic.com>

Rincon-Vitova Insectaries, Inc.

P.O. Box 1555
Ventura, CA 93002
Phone: (805) 643-5407 or 800-248-2847
<http://www.rinconvitova.com>

Rocky Mountain Insectary

P.O. Box 152
Palisade, CO 81526
<http://ipm.ncsu.edu/urban/cropsci/c03altpr/supplier.html>

Spalding Laboratories

760 Printz Road
Arroyo Grande, CA 93420
Orders: (888) 562-5696
Phone: (888) 880-1579
<http://www.spalding-labs.com>

W. Atlee Burpee & Co.

300 Park Avenue
Warminster, PA 18974
Phone: (800) 333-5808
<http://www.burpee.com>

When ordering beneficial insects, know:

- What pests you need to control.
- Proper timing of beneficial insect release based on life cycle of pest (when you order).
- How many you need to release (the release rate).
- A safe delivery address where the shipment will be cared for as soon as it arrives and won't be exposed to extreme heat or cold.
- Proper release procedures, such as time of day, food and water needs, etc.
- Proper storage methods if the insects can't be released immediately.

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<http://cals.arizona.edu/yavapai>

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