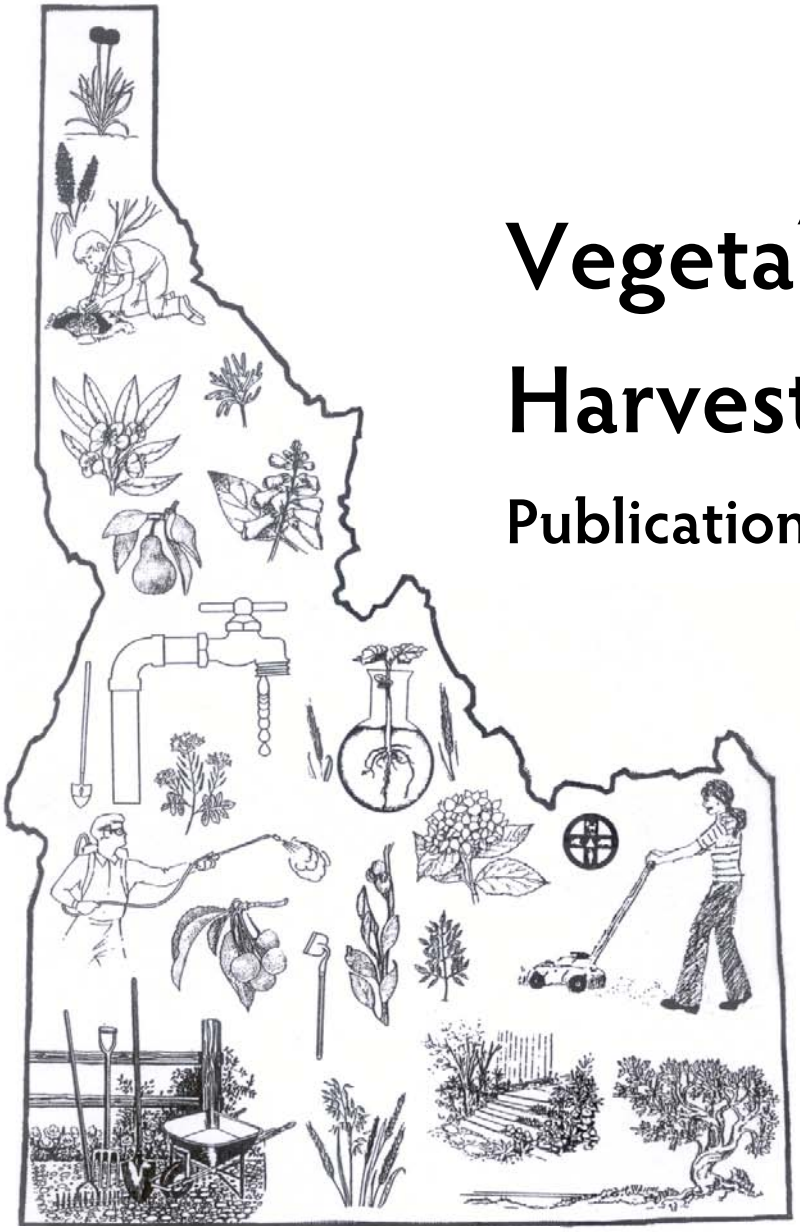

Vegetable Gardening, Harvest, & Storage

Publications

University of Idaho Extension

Nez Perce County
1239 Idaho Street
Lewiston, ID 83501
(208) 799-3096
nezperce@uidaho.edu

Clearwater County
2200 Michigan Avenue
Orofino, ID 83544
(208) 476-4434
clearwater@uidaho.edu

Lewis County
510 Oak Street, Room 6
Nezperce, ID 83543
(208) 937-2311
lewis@uidaho.edu

Idaho County
320 W. Main, Room 3
Grangeville, ID 83530
(208) 983-2667
idaho@uidaho.edu

Latah County
P.O. Box 8068
Moscow, ID 83843
(208) 883-2267
latah@uidaho.edu

Nez Perce Reservation
P.O. Box 365
Lapwai, ID 83540
(208) 621-3514
vsteele@uidaho.edu

Washington State University
Asotin County Extension
P.O. Box 9
Asotin, WA 99402
(509) 243-2009
pbrowning@co.asotin.wa.us

Vegetable Gardening

BUL 775 **Planning an Idaho Vegetable Garden**

1996, Price: $4.50
Online: http://www.cals.uidaho.edu/edComm/ Publishing Catalog; Gardening; Vegetables

CIS 755 **Planning and Preparing the Vegetable Garden Site**

Basic information on how to organize and prepare a vegetable garden site.
1984, Price: $0.35

EB 422 **Home Gardens**

Basic instructions include site selection and preparing the garden plot and seedbed for significantly better vegetables. Tips on starting early to extend the growing season; frost dates for Washington.
2004, Price: $3.00
Online: http://pubs.wsu.edu Gardening; General Gardening—Vegetable Garden

CIS 803 **Growing Asparagus**

1987, Price: $0.35

PNW 495 **Grow Your Own Beans and Peas**

Describes the types of beans and peas that fare well in the Pacific Northwest and how to grow them. Drawings illustrate a variety of bean and pea supports.
1996, Price: $1.00
Online: http://www.cals.uidaho.edu/edComm/ Publishing Catalog; Gardening; Vegetables

EC 1231 **Grow Your Own Beets, Carrots, Radishes, Onion, and Similar Crops**

CIS 661 **Growing Cole Crops**

Including Broccoli, Brussels sprouts, cabbage, cauliflower, collards, dale and kohlrabi. These cabbage family crops are named "cole" from the German word for "cabbage."
1982, Price $0.25

CIS 910 **Sweet corn production for the small-market grower and home gardener**

Sweet corn is easy to grow, rewarding home gardeners with a product far superior to corn from the grocery store.
1991, Price: $0.50

CIS 756 **Growing Cucumbers**

Cucumbers gratify the senses; their crisp texture, their cool color and their great taste star in a wide variety of foods.
1984, Price: $0.35

EB 1250 **Bitterness in Cucumbers**

Explains that cucurbitacin B and C cause cucumbers to be bitter. Lists varieties by their tendency to be bitter. To reduce bitterness, choose the right varieties and irrigate properly..
Price: $1.00
Online: http://pubs.wsu.edu Gardening; General Gardening—Vegetable Garden

FS 138 **Garlic for the Home Garden**

Garlic is not grown from seed. Bulbs used for planting stock are available from several vegetable seed catalogs and local seed companies.
Online: http://extension.oregonstate.edu/catalog Gardening; Vegetables

EC 1268 **Grow Your Own Lettuce, Spinach, and Swiss Chard**

Of the four main types of lettuce, three are easy to grow: looseleaf, butterhead (Bibb), and romaine (cos). The fourth kind, called crisphead or iceberg lettuce, demands slightly more exacting climatic and cultural conditions.
1996, Price: $0.75

CIS 446 **Onions, Leeks, Shallots, Chives and Garlic for Home Gardens**

The lily family supplies us with some food plants, the most important of which are onions, garlic and asparagus. Other members of this family include foods for seasoning like leeks, shallots and chives.
1978, Price: $0.10

PM 188 **Growing Peppers**

Peppers are grown in very much the same way as tomatoes. They are set out after all danger of frost is over and the weather is warm.
2009, Iowa State University

CIS 1000 **Potato Production in the Home Garden**

Homegrown potatoes can provide fresh produce from early July through the following spring.
2002, Price: $1.00
Online: http://www.cals.uidaho.edu/edComm/ Publishing Catalog; Gardening; Vegetables

EC 797 **Grow Your Own Rhubarb**

This publication examines topics such as propagation, soil, fertilizer, varieties, planting, irrigation, harvesting, indoor forcing as well as rhubarb in the home garden.
2003, Price: $1.00
Online: http://extension.oregonstate.edu/catalog Gardening; Vegetables

CIS 723 **Growing Squash and Pumpkin**

The many types of squash and pumpkin produce an amazing display of fruit color, shape and size.
1984, Price: $0.35

CIS 667 **Tomatoes for the Home Garden**

There are many excellent tomato varieties to choose from for your area and taste preference.
1994, Price: $1.00
Online: http://www.cals.uidaho.edu/edComm/ Publishing Catalog; Gardening; Vegetables

Seeds

FS 220 **Collecting and Storing Seeds from Your Garden**

At some time, you may want to collect, store, and plant seed from your own garden rather than buy the seed.
2003, Price: $1.00

CIS 800 **Growing Vegetable Seedlings for Transplanting**

Seeds of some vegetable varieties germinate weakly or unevenly when sown directly in the garden, making it difficult to obtain uniform rows of seedlings.
1987, Price: $0.35

PNW 170 **Propagating Plants from Seed**

Although most plants produce seeds, seed propagation is most common for grains, vegetables, annual flowers, and easy-to-grow perennials.
2009, Price: $2.50
Online: http://www.cals.uidaho.edu/edComm/ Publishing Catalog; Gardening; General

Fertilizing

CIS 922 **Fertilizing Gardens**

Plants are complete biochemical factories requiring only raw materials—sunshine, air, water, and nutrients.
1992, Price: $0.35
Online: http://www.cals.uidaho.edu/edComm/ Publishing Catalog; Gardening; General

WSU Fact Sheet **Guidelines for Using Manure on Vegetable Gardens (WSU)**

Washington State University fact sheet
2001, Price: No cost
Online: http://www.foodsafety.wsu.edu/consumers/factsheet15.htm

BUL 2510 **Guidelines for Using Manure on Vegetable Gardens (Maine)**

Publicity about E. coli outbreaks has made people more aware of the risk of food-borne illness. As a result, many people are asking about the safety of using manure on vegetable gardens.
Price: $0.50
Online: http://www.umext.maine.edu/onlinepubs/htmpubs/2510.htm

Irrigation

No 4.702 **Drip Irrigation for Home Gardens**

People interested in water-wise gardening should consider drip irrigation.
2005, Price: $0.50
Online: http://www.ext.colostate.edu/pubs/garden/04702.pdf

Weeds

BUL 726 **Weed Control In the Home Garden**

Encourages nonchemical methods for preventing and controlling weeds in home gardens. Explains how to fight weeds through competition from healthy crops, tillage, hand weeding, rotation, mulching, and solarization. Discusses herbicides and fumigants for large gardens or especially troublesome problems.
1991, Price: $0.50

Insects/Pests

PNW 550 **Encouraging Beneficial Insects in Your Garden**

Discusses how to use beneficial insects for controlling garden pests, including how to protect beneficials, create habitat for them, and buy and release them. Includes drawings of common beneficials and a list of garden flowers that attract beneficial insects.
2001, Price: $1.00

EC 1586 **Using Home Remedies to Control Garden Pests**

A discussion on how to use homemade remedies to control specific pests. When using homemade sprays, test each spray on a small portion of a plant to make sure there are not adverse affects before applying it to the entire plant.
2006, Price: $1.00

EB 1455E **Corn Earworm**

The corn earworm (*Heliothis zea*) is the most destructive insect pest of corn in the U.S. This pamphlet highlights life cycle, damage, control methods.
2003, Price: Online
Online: http://pubs.wsu.edu Gardening; General Gardening—Vegetable Pests

EB 1414 **Caterpillar Pests of the Cabbage Family**

A number of caterpillar pests feed on members of the cabbage family—broccoli, cauliflower, kale, Brussels sprouts, collards, kohlrabi, and of course, cabbage. While a dozen or more caterpillar pests attack this plant group, a few major ones inflict the most damage.
1995, Price: Online
Online: http://pubs.wsu.edu Gardening; General Gardening—Vegetable Pests

EB 1372E **Pea Leafminer**

Larvae feed on the internal tissue of the leaves between the upper and lower leaf surfaces, creating serpentine mines.
2003, Price: Online
Online: http://pubs.wsu.edu Gardening; General Gardening—Vegetable Pests

BUL 740 **Insect Pest Management for the Home Vegetable Garden**

A guide to reducing insecticide use
1992, Price: $1.25

CIS 1019 **Pesticides for the Home Garden and How to Use Them**

Identify the pest causing damage before you begin to consider what control measure to use.
1994, Price: $1.00
Online: http://www.cals.uidaho.edu/edComm/ Publishing Catalog; Gardening; General

EM 009 **Pest Control in Home Vegetable Gardens**

These control measures for common Washington pests are based on research by scientists at Washington State University, the U.S. Department of Agriculture, and other agencies. Research shows that safe, effective control can be expected when directions are carefully followed and precautions are carefully observed.
2009, Price: $1.00
Online: http://pubs.wsu.edu Gardening; General Gardening—Vegetable Pests

CIS 1030 **Homeowner's Commonsense Guide to Pesticides: Storing and Disposing of Home & Garden Pesticides**
Information to store and dispose of pesticides and pesticide containers.

Diseases

CIS 993 **Management of Vegetable Diseases in Home Gardens**
Plant disease management starts long before you plant vegetable seeds or seedlings. It requires an understanding of the nature of the disease and implementation of a prevention and control program.
1993, Price: $0.50
Online: http://www.cals.uidaho.edu/edComm/ Publishing Catalog; Gardening; Vegetables

FS 139 **Blossom-end Rot of Tomatoes**
Blossom-end rot is a physiological disease resulting from imbalances in water and plant nutrients. It is not caused by fungi or bacteria and does not spread from plant to plant.
2000, Price: $1.00
Online: http://extension.oregonstate.edu/catalog Gardening; Vegetables

CIS 292 **Blossom-End Rot of Tomatoes**
Controlling blossom-end rot of tomatoes comes from understanding the causes and applying the necessary gardening skills to prevent the disease.
1975, Price: $0.25

PNW 616 **Physiological Leaf Roll of Tomatoes**
Online: http://www.cals.uidaho.edu/edComm/ Publishing Catalog; Gardening; Vegetables

C087 **Corn Smut**
WSU/Spokane County Extension fact sheet
2005, Price:

CIS 905 **Corn Smuts**
Smut diseases of corn are, in general, more destructive to sweet corn than to field corn. Corn is subject to infection by two types of smuts—common smut and head smut.
1991, Price: $1.25

Harvesting & Storing

BUL 617 **Harvesting and Storing Fresh Garden Vegetables**
With notes on nutrition.
2003, Price: $3.00
Online: http://www.cals.uidaho.edu/edComm/ Publishing Catalog; Gardening; Vegetables

EB 1326 **Storing Fruits and Vegetables at Home**
Offers the essentials for storing vegetables and fruits in pits, cellars, or basements without refrigeration. Tells how to provide the right temperature, humidity, and ventilation. Well illustrated and containing easy to read tables, this publication can increase your food storage capacity, save money, and help you use more of your garden's production.
2001, Price: $1.00
Online: http://pubs.wsu.edu Family and Home, Food Preparation and Preservation

CIs 1153 **Options for Storing Potatoes at Home**
Recommendations for consumers on storing potatoes at home.
2009, Price: Online
Online: http://www.cals.uidaho.edu/edComm/ Publishing Catalog; Gardening; Vegetables

EC 1632 **Storing Pumpkin and Winter Squash at Home**
All pumpkins and hard-shelled winter squash may be stored at the end of the growing season for use well into the new year.
2009, Price: Online
Online: http://extension.oregonstate.edu/catalog Gardening; Vegetables

Fall & Winter Vegetable Gardening

PNW 548 **Fall and Winter Vegetable Gardening in the Pacific Northwest**

Many cool-season crops produce well in the fall and, in mild-winter areas, hold through the winter if protected.

2001, Price: $1.50

Online: http://extension.oregonstate.edu/catalog Gardening; Vegetables

Season Extension Tools and Techniques

Season extension techniques can be as simple as selecting early maturing varieties; or they can be a more complex combination of several methods.

2007, Price: Online (University of Kentucky)

Online: http://www.uky.edu/Ag/NewCrops/introsheets/extension.pdf

CIS 844 **Frost Protection for the Home Gardener**

Frost and frost protection.

1989, Price: $0.35

Other Vegetable Gardening

CIS 1066 **Composting at Home**

This user's guide promotes composting as a rewarding way to turn leaves, grass, and food scraps into an organic fertilizer for enriching your garden and lawn. Recycling debris reduces the cost and environmental impact of disposal. Simple how-to instructions, with illustrations.

1997, Price: $3.00

Online: http://www.cals.uidaho.edu/edComm/ Publishing Catalog; Gardening; General

EB 648 **Organic Gardening**

Organic gardening relies on ecological principles and natural processes to grow and manage garden crops.

2004, Price: Online

Online: http://cru.cahe.wsu.edu/CEPublications/eb0648/eb0648.pdf

ATTRA **Scheduling Vegetable Plantings for Continuous Harvest**

A publication of ATTRA—National Sustainable Agriculture Information Service (www.attra.ncat.org)

2008, Price: Online

Online: http://attra.ncat.org/attra-pub/PDF/continuousharvest.pdf

PNW 171 **Building Hobby Greenhouses**

Pacific Northwest Extension publication

1978, Price: $0.50

ANR 1105 **Hobby Greenhouse Construction**

Alabama Cooperative Extension

1998, Price: Online

Online: http://www.aces.edu/pubs/docs/A/ANR-1105/ANR-1105.pdf

G 6965 **Building and Using Hotbeds and Cold Frames**

University of Missouri Extension

2008, Price: Online

Online: http://extension.missouri.edu/explorepdf/agguides/hort/g06965.pdf

How to Use Average Freeze Dates for Gardening

Chart to help you estimate planting dates and other information.

Extending Your Garden's Growing Season for the Lewis-Clark Area

Handout from Mike & Joan Mount during the 2009 Banana Belt Gardening Series in Lewiston

CIS 1041 **Conduct Your Own Garden Research**

Want to know whether a new potato variety yields more than an old standard? This publication explains how to run scientific experiments in market or backyard gardens and interpret your results. Five record forms allow you to keep track of treatments, garden management, and results.
1996, Price: $2.00
Online: http://www.cals.uidaho.edu/edComm/ Publishing Catalog; Gardening; General

Gardening Websites

UI **Idaho Landscapes & Gardens**

Online: http://www.extension.uidaho.edu/idahogardens/

WSU **Hortsense**

Home gardener fact sheets for managing plant problems with IPM or Integrated Pest Management. Cultural controls and Washington-registered pesticides are included.
Online: http://pep.wsu.edu/hortsense/

WSU **Pestsense**

Fact sheets outline IPM strategies including cultural, mechanical, biological, and chemical methods. Pesticides listed in the fact sheets are examples of products that are legal for use in Washington.
Online: http://pep.wsu.edu/pestsense/

USDA **The United States National Arboretum**

USDA Plant Hardiness Zone Map
Online: http://www.usna.usda.gov/Hardzone/index.html#plants

WSU **WSU/Spokane County Extension Master Gardeners**

Online: http://www.spokane-county.wsu.edu/spokane/eastside/

OSU **Oregon State University Extension Gardening**

Online: http://extension.oregonstate.edu/gardening/

Short Season, High Altitude Vegetable Gardening (publications available online)

PNW 497 **Short Season Vegetable Gardening**

Growing vegetables in Idaho's short-season, high-altitude regions requires special knowledge and willingness to employ methods and techniques that are not necessary for those living in milder climates.
2001, Price: $2.00
Online: http://www.cals.uidaho.edu/edComm/ Publishing Catalog; Gardening; Vegetables

BUL 863 **Choosing and Growing Adapted Vegetable Varieties**

In addition to the variety lists, this publication includes growing tips for each vegetable crop to improve the odds of success.
2009, Price: Online
Online: http://www.cals.uidaho.edu/edComm/ Publishing Catalog; Gardening; Vegetables

BUL 864 **Growing Tomatoes in Cool, Short-Season Locations**

This publication presents techniques to increase the chances for success when growing tomatoes in short-season areas.
2009, Price: Online
Online: http://www.cals.uidaho.edu/edComm/ Publishing Catalog; Gardening; Vegetables