Cover Crop Resources and Seed Vendors for Oregon and Washington

Compiled by

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Soil health management is a growing concern for many farmers, ranchers, and land managers in Oregon and Washington. Cover crops can be an integral part of a soil health management system by adding plant diversity to a crop rotation. Cover crops have the potential to increase soil microbial diversity, feed the soil food web for a longer period, and provide plant residue which may help with soil moisture management, reducing temperatures, preventing surface crusting, and suppressing weeds. According to the NRCS Cover Crop Practice Standard (340), purposes of a cover crop include:

- Reduce erosion from wind and water.
- Increase soil organic matter content.
- Capture and recycle or redistribute nutrients in the soil profile.
- Promote biological nitrogen fixation and reduce energy use.
- Increase biodiversity.
- Pest and/or weed suppression.
- Soil moisture management.
- Reduce particulate emissions into the atmosphere.
- Minimize and reduce soil compaction.

The intent of this Technical Note is to facilitate the use of cover crops in Oregon and Washington by providing a list of cover crop seed vendors for the Pacific Northwest, including sources of organic seed (Part A), and a list of reputable online resources for growers and conservationists to learn more about selecting, using, and managing cover crops in Oregon and Washington (Part B).
Part A. Cover Crop Seed Vendors for Oregon and Washington

Below is a list of cover crop seed vendors and wholesale seed companies serving Oregon and Washington. Users of this list should note that this is only a partial listing of seed sources (retailers and wholesalers) for each state. If you find the information to be inaccurate, please contact Annie Young-Mathews at (541) 757-4812 or Anna.Young-Mathews@or.usda.gov, or Pamela Pavek at (509) 335-6894 or Pamela.Pavek@wa.usda.gov, with the accurate information so the list can be updated. This list does not constitute an endorsement of the vendors, nor does it guarantee the reliability or quality of products.

Oregon Retailers:

**Andrews Seed Company**
580 S. Oregon St, Ontario, OR 97914
Phone: 541-889-9109 or 800-240-8887
Fax: 541-889-6470
Website: [http://www.andrewsseed.com](http://www.andrewsseed.com)
Legumes, cereal grains, brassicas, grasses

**Emerald Seed & Supply**
6535 NE 11th St, Redmond, OR 97756
Mailing: PO Box 215, Terrebonne, OR 97760
Phone: 800-826-8873 or 541-504-0307
Email: emeraldss@ykwc.net
Website: [http://www.emeraldseedandsupply.com](http://www.emeraldseedandsupply.com)
Grasses and legumes

**Hobbs & Hopkins Ltd.**
1712 SE Ankeny St., Portland, OR 97214
Phone: 800-345-3295 or 503-239-7518
Fax: 503-296-5528
Email: info@protimelawnseed.com
Website: [http://www.protimelawnseed.com](http://www.protimelawnseed.com)
Grasses

**Outside Pride**
915 N. Main, Independence, OR 97351
Phone: 800-670-4192
Fax: 503-606-0659
Website: [http://www.outsidepride.com](http://www.outsidepride.com)
Legumes, buckwheat, ryegrass, pollinator plants, ground covers

**Pendleton Grain Growers, Inc.**
4600 NW McKennon Rd
Pendleton, OR 97801
Phone: 541-278-5077
Email: seed@pggcountry.com
Website: [http://www.pggcountry.com](http://www.pggcountry.com)
Grains, canola, alfalfa, peas, grasses

**Riverview Seed Co.**
84917 Hwy 37, Hermiston, OR 97838
Phone: 541-564-0366
Email: rvseed@eotnet.net
Cereal grains, grasses

**Round Butte Seed/Helena Chemical Co.**
505 C Street, Culver, OR 97734
Phone: 541-546-5222 or 866-475-6692
Website: [http://www.helenaculver.com](http://www.helenaculver.com)
Cereal grains, legumes, broadleaves, grasses
Sunmark Seeds
18032 NE Airport Way, Portland, OR 97230
Phone: 503-241-7333 or 888-214-7333
Fax: 503-491-0279
Email: info@sunmarkseeds.com
Website: http://sunmarkseeds.co
Legumes, cereal grains, grasses

Territorial Seed Company
PO Box 158, Cottage Grove, OR 97424
Phone: 800-626-0866
Fax: 888-657-3131
Email: info@territorialseed.com
Website: http://www.territorialseed.com
Legumes, brassicas, cereal grains (some organic)

Washington Retailers:

Clearwater Seed
827 W 1st Ave, Suite 307
Spokane, WA 99201
Phone: 509-343-3108 or 866-440-5431
Fax: 509-343-3109
Email: clearwaterseed@comcast.net
Website: http://www.clearwaterseed.com
Diverse selection of legumes, small grains, ryegrass, brassicas, broadleaves, and native insectary mixes

Grassland West
PO Box 489, Clarkston, WA 99403
Phone: 509-758-9100
Fax: 509-758-6601
Website: http://www.grasslandwest.com
Legumes, brassicas, cereal grains, forage grasses

Great Basin Seed
1040 Russell Rd, Mesa, WA 99343
Phone: 509-265-4250
Brassicas, buckwheat

High Performance Seed, Inc.
201 E 3rd Ave #210
Moses Lake, WA 98837
Phone: 509-765-9672
Brassicas

L & H Seeds, Inc.
4756 West SR 260, Connell, WA 99326
Phone: 509-234-4433
Fax: 509-234-0202
Email: info@lhseeds.com
Website: http://www.lhseeds.com
Diverse selection of legumes, small grains, brassicas, broadleaves, turf & forage grasses, and native grasses and wildflowers

Your Local Farmers Co-op, Farm Supply, or Feed & Seed
Usually offer a limited selection of small grains and legumes (often common types rather than named/improved varieties)
McClean Seed Co.
9516 SR 17 N, Coulee City, WA 99115
Phone: 509-632-8709
Email: jmcleanseed@gmail.com
Legumes, brassicas, cereal grains, forage grasses

McKay Seed Company, Inc.
2945 Rd “N” NE, Moses Lake, WA 98837
Phone: 509-766-9894 or 800-258-4599
Fax: 509-766-9897
Website: http://www.mckayseed.com
Brassicas and buckwheat

Osborne Seed Company, LLC.
2428 Old Hwy 99 S. Rd
Mt Vernon, WA 98273
Phone: 360-424-7333
Fax: 360-424-8900
Email: cosborne@osborneseed.com
Website: http://www.osborneseed.com
Diverse selection of legumes, cereal grains, broadleaves, and insectary flowers

Rainier Seeds, Inc.
1404 4th St, Davenport, WA 99122
Phone: 509-725-1235
Fax: 509-725-7015
Email: rainierseeds@rainierseeds.com
Website: http://www.rainierseeds.com
Diverse selection of legumes, small grains, brassicas, broadleaves, turf & forage grasses, and native grasses and wildflowers

Seeds, Inc.
PO Box 866, Tekoa, WA 99033
Phone: 509-284-2848
Fax: 509-284-6464
Email: kathy@plantsofthewild.com
Website: http://www.plantsofthewild.com
Diverse selection of legumes, small grains, brassicas, broadleaves, turf & forage grasses, and native grasses and wildflowers

Spectrum Crop Development
57 N Marcellus Road, Ritzville, WA 99169
Phone: (509) 659-1757
Email: ecfarms@ritzville.com
Mustard, canola, sunflower, safflower

Your Local Farmers Co-op, Farm Supply, or Feed & Seed
Usually offer a limited selection of small grains and legumes (often common types rather than named/improved varieties)
California Retailers (serving southern Oregon):

**A.L. Gilbert - Farmers Warehouse**
P.O. Box 160, Keyes, CA 95328  
Phone: 209-632-2333 or 800-400-6377  
Fax: 209-634-6341  
Website: [http://farmerswarehouse.com](http://farmerswarehouse.com)  
Forage, pasture & cover crop mixes; alfalfa, small grains

**Hearne Seeds**
512 Metz Rd, King City, CA 93930  
Phone: 800-253-7346  
Email: seedsales@hearneco.com  
Website: [http://www.hearneseed.com](http://www.hearneseed.com)  
Legumes, brassicas, cereal grains, forage grasses (some organic)

**Kamprath Seeds, Inc.**
205 Stockton St, Manteca, CA 95337  
Phone: 209-823-6242  
Fax: 209-823-2582  
Email: alan@kamprathseed.com  
Legumes, cereal grains, brassicas, grasses

**S & S Seeds, Inc.**
P.O. Box 1275, Carpinteria, CA 93014  
Phone: 805-684-0436  
Fax: 805-684-2798  
Email: info@ssseeds.com  
Website: [http://www.ssseeds.com](http://www.ssseeds.com)  
Clovers, lupines, Phacelia, natives
Organic Cover Crop Seed Vendors

**Harmony Farm Supply & Nursery**  
PO Box 460, Graton, CA 95444  
Phone: 707-823-9125  
Email: info@harmonyfarm.com  
Website: [http://www.harmonyfarm.com](http://www.harmonyfarm.com)  
Diverse selection of organic & non-organic legumes, mustard, cereal grains, pasture grasses, and insectary flowers

**High Mowing Organic Seeds**  
76 Quarry Rd, Wolcott, VT 05680  
Phone: 802-472-6174  
Fax: 802-472-3201  
Email: questions@highmowingseeds.com  
Website: [http://www.highmowingseeds.com](http://www.highmowingseeds.com)  
Diverse selection of organic legumes, cereal grains, broadleaves, grasses, and insectary flowers

**Johnny’s Selected Seeds**  
955 Benton Ave, Winslow, ME 04901  
Phone: 877-564-6697  
Website: [http://www.johnnyseeds.com](http://www.johnnyseeds.com)  
Diverse selection of organic & non-organic legumes, cereal grains, broadleaves, and insectary flowers

**Naomi’s Organic Farm Supply**  
2615 SE Schiller St, Portland, OR 97202  
Phone: 503-517-8551  
Fax: 503-546-9755  
Email: order@naomisorganic.com  
Website: [http://naomisorganic.blogspot.com](http://naomisorganic.blogspot.com)  
Diverse selection of organic & non-organic legumes, cereal grains, broadleaves, and grasses

**Nash’s Organic Produce**  
4681 Sequim-Dungeness Way  
Sequim, WA 98382  
Phone: 360-683-4642  
Fax: 360-683-6807  
Email: sales@nashsorganicproduce.com  
Website: [http://nashsorganicproduce.com](http://nashsorganicproduce.com)  
Organic legumes and cereal grains

**Osborne Seed Company, LLC.**  
2428 Old Hwy 99 S. Rd  
Mt Vernon, WA 98273  
Phone: 360-424-7333  
Fax: 360-424-8900  
Email: cosborne@osborneseed.com  
Website: [http://www.osborneseed.com](http://www.osborneseed.com)  
Diverse selection of organic & non-organic legumes, cereal grains, broadleaves, and insectary flowers

**Peaceful Valley Farm Supply**  
PO Box 2209, Grass Valley, CA 95945  
Phone: 888-784-1722  
Email: helpdesk@groworganic.com  
Website: [http://www.groworganic.com](http://www.groworganic.com)  
Diverse selection of organic & non-organic legumes, cereal grains, brassicas, grasses, broadleaves, and insectary flowers; inoculant

**Welter Seed & Honey Co.**  
17724 Hwy. 136, Onslow, IA 52321  
Phone: 563-485-2762 or 800-728-8450  
Fax: 563-485-2764  
Email: info@welterseed.com  
Website: [http://www.welterseed.com](http://www.welterseed.com)  
Diverse selection of organic & non-organic legumes, brassicas, cereal grains, grasses, and broadleaves; inoculant
Wholesale Seed Companies in the Pacific Northwest

Wholesale seed companies carrying cover crop products with regional distributors (often targeted at the Midwest), but may offer some direct sales.

Ampac Seed Company
PO Box 318, Tangent, OR 97389
Email: info@ampacseed.com
Website: http://www.ampacseed.com
Forage, ryegrass, radish

Bailey Seed Company, Inc.
PO Box 12788, Salem, OR 97309
Phone: 800-407-7713
Email: info@baileyseed.com
Website: http://www.baileyseed.com
Legumes, buckwheat, cereal rye, ryegrass

Barenbrug USA
33477 Oregon 99E, Tangent, OR 97389
Phone: 541-926-5801 or 800-547-4101
Website: http://www.barusa.com/forage
Clovers, alfalfa, brassicas, forage grasses

Cal/West Seeds (Dow)
38001 Co. Rd 27, Woodland, CA 95695
Phone: 530-666-3331
Website: http://www.calwestseeds.com
Alfalfa, clover, safflower, sorghum-sudangrass, teff grass

DLF Organic
175 West H St, Halsey, OR 97348
Phone: 800-445-2251
Email: info@dlforganic.com
Website: http://www.dlforganic.com
Organic clovers, forage grasses, mixes

Grassland Oregon
PO Box 17219, Salem, OR 97305
Phone: 503-566-9900
Email: info@grasslandoregon.com
Website: http://www.grasslandoregon.com
Legumes, brassicas, buckwheat, ryegrass, Phacelia, cereal rye

KB Seed Solutions
25432 Rowland Rd, Harrisburg, OR 97446
Phone: 866-716-7333
Website: http://kbseedsoolutions.com
Radish, turnip, peas, clover, annual ryegrass

Legacy Seeds, Inc.
2818 Brandt Ave, Nampa, ID 83651
Phone: 877-588-7621
Website: http://www.legacyseeds.com
Brassicas, cereal grains, legumes, alfalfa, sudangrass, turf & forage grasses/mixes

Lewis Seed Co.
31810 Fayetteville Dr, Shedd, OR 97377
Phone: 541-491-3700
Email: bdozler@lewisseed.com
Website: http://www.lewisseed.com/products.html
Brassicas, legumes, turf & forage grasses

OreGro Seeds, Inc.
33080 Red Bridge Rd SE, Albany, OR 97322
Phone: 541-258-1001
Email: joemacjr@oregroseeds.com
Website: http://www.oregroseeds.com/forage.html
Legumes, cereal grains, turf/forage grasses

Saddle Butte Ag, Inc.
PO Box 50, Shedd, OR 97377
Phone: 541-928-0102
Email: seed@saddlebutte.com
Website: http://www.saddlebutte.com/cover-crops
Ryegrass, legumes, brassicas, cereal grains

Seed Research of Oregon
33095 Hwy 99E, Tangent, OR 97389
Phone: 541-757-2663
Website: http://www.sroseed.com
Turf grasses, legumes
Part B. Cover Crop Resources for Oregon and Washington

National Cover Crop Resources:

SARE – Cover Crops Topic Room—Collection of educational materials developed out of decades of SARE-funded cover crop research. [http://www.sare.org/Learning-Center/Topic-Rooms/Cover-Crops](http://www.sare.org/Learning-Center/Topic-Rooms/Cover-Crops)


ATTRA – National Sustainable Agriculture Information Service, a program of the National Center for Appropriate Technology (NCAT)—Many publications and other resources on cover crops, soil health assessment and improvement, and general sustainable agriculture topics. [https://attra.ncat.org/](https://attra.ncat.org/)


eXtension – Articles, webinars, videos, and “Ask-an-Expert” for information from Land Grant Universities on agricultural topics, including cover crops. [https://www.extension.org/](https://www.extension.org/)
Oregon State University Extension & Small Farms Program Resources:

Using Cover Crops in Oregon. 1998. R. Sattell. EM 8704—Information on cover cropping systems and cover crop species for Oregon.
http://ir.library.oregonstate.edu/xmlui/bitstream/handle/1957/24506/EMNO8704.pdf?sequence=1

Organic Fertilizer and Cover Crop Calculator. N. Andrews, D. Sullivan, J. Julian and K. Pool. This free online tool compares the nutrient value and cost of cover crops, organic and synthetic fertilizers and compost. Use this Excel Calculator to develop well balanced and cost effective nutrient management programs for your farm.
http://smallfarms.oregonstate.edu/calculator

http://ir.library.oregonstate.edu/xmlui/bitstream/handle/1957/17462/fs304-e.pdf

Forage Information System—Comprehensive, searchable database on forage research, educational opportunities, and professional resources worldwide.
http://forages.oregonstate.edu/

Washington State University Extension Resources:


Mustard Green Manures – A collection of publications, resources, on-farm research, and field day materials A. McGuire. http://csanr.wsu.edu/mustard-green-manures/

Planting Date Guide for Winter Wheat Cover Crops to Control Wind Erosion in the Columbia Basin. 2008. H. Kok et al. EB2030E.
http://cru.cahe.wsu.edu/CEPublications/eb2030e/eb2030e.pdf

http://pnwsteep.wsu.edu/tillagehandbook/chapter2/021489.htm


University of California Sustainable Agriculture Research and Education Program (UC SAREP) Resources:

Cover Crops Database—A searchable database containing information on over 40 crop species that can be used as cover crops.
http://www.sarep.ucdavis.edu/database/covercrops
Cover Crop Papers and Publications—Newsletter articles and publications on cover crop selection, biology, and management.

**USDA-NRCS and ARS Resources:**

Cover Crop Chart (aka Periodic Table of Cover Crops) – ARS
http://www.ars.usda.gov/main/docs.htm?docid=20323

Cover Crops and Soil Health—Termination guidelines, study progress reports, cover crop Plant Guides, and additional resources from the NRCS National Soil Health and Sustainability Team and the Plant Materials Program.

Crop Nutrient Tool—Calculates the approximate amount of N, P, and K that is removed by the harvest of agricultural crops. https://plants.usda.gov/npk/main

PLANTS Database—List of cover crops and Plant Guides for most commonly used species. https://plants.usda.gov/java/coverCrops


WA NRCS Agronomy Technical Note 8: *Late Fall Seeded Cover Crop Trials* (1996)
http://efotg.nrcs.usda.gov/references/public/WA/A.8Late_Fall_Seeded_Cover_Crop_Trials.pdf


WA and ID NRCS Agronomy Technical Note 56: *Cover Crops* (2010)

**Organic Cover Cropping Resources:**  


The U.S. Department of Agriculture (USDA) prohibits discrimination against its customers, employees, and applicants for employment on the bases of race, color, national origin, age, disability, sex, gender identity, religion, reprisal, and where applicable, political beliefs, marital status, familial or parental status, sexual orientation, or all or part of an individual’s income is derived from any public assistance program, or protected genetic information in employment or in any program or activity conducted or funded by the Department. (Not all prohibited bases will apply to all programs and/or employment activities.)

If you wish to file an employment complaint, you must contact your agency’s EEO Counselor (PDF) within 45 days of the date of the alleged discriminatory act, event, or in the case of a personnel action. Additional information can be found online at http://www.ascr.usda.gov/complaint_filing_file.html.

If you wish to file a Civil Rights program complaint of discrimination, complete the USDA Program Discrimination Complaint Form (PDF), found online at http://www.ascr.usda.gov/complaint_filing_cust.html, or at any USDA office, or call (866) 632-9992 to request the form. You may also write a letter containing all of the information requested in the form. Send your completed complaint form or letter to us by mail at U.S. Department of Agriculture, Director, Office of Adjudication, 1400 Independence Avenue, S.W., Washington, D.C. 20250-9410, by fax (202) 690-7442 or email at program.intake@usda.gov.

Individuals who are deaf, hard of hearing or have speech disabilities and you wish to file either an EEO or program complaint please contact USDA through the Federal Relay Service at (866) 877-8339 or (800) 845-6136 (in Spanish).

Persons with disabilities who wish to file a program complaint, please see information above on how to contact us by mail directly or by email. If you require alternative means of communication for program information (e.g., Braille, large print, audiotape, etc.) please contact USDA’s TARGET Center at (202) 720-2600 (voice and TDD).
For any other information dealing with Supplemental Nutrition Assistance Program (SNAP) issues, persons should either contact the USDA SNAP Hotline Number at (800) 221-5689, which is also in Spanish or call the State Information/Hotline Numbers.

For any other information not pertaining to civil rights, please refer to the listing of the USDA Agencies and Offices for specific agency information.