# University of California Agriculture and Natural Resources



Making a Difference for California

# **UC ANR Cover Cropping Publications**

Publications can be ordered in our UCCE Offices or at the UCANR Publications website: http://anrcatalog.ucdavis.edu/
Please use our UCCE Central Sierra Promotion Code: **PRTUM55** 

## Cover Cropping in Vineyards: A Grower's Handbook, ANR Publication #3338 - \$20.00

This guide features cutting-edge methods for using cover crops to enhance vineyard performance. Based on extensive research, this guide details technical and theoretical information on how cover crops affect vineyards and promote ecological stability. With how-to instructions for activities such as field application, this practical reference is a must-have for vineyard owners, managers, consultants, and pest control advisers.

### Cover crops for California Agriculture, ANR Publication #21471 - \$3.50

This handbook features information on how cover crops help the soil, how to select and grow cover crops, how to work them in, the biological interactions, and eight points to remember when using cover crops.

#### Cover Cropping for Vegetable Production, ANR Publication #3517 - \$25.00

This handbook describes primary cover crop species, including grasses, legumes, mustards and other cool-season and warm-season options. Photos, seeding details, winter vigor descriptions, nitrogen fixation and scavenging, weed suppression and nematode resistance are included for each species.

In addition to assisting with crop selection, this handbook addresses the effects of cover cropping on water management, pest management and farm economics.

For California growers, the handbook also discusses differences in cover crop use for the Central Valley, Desert and Coastal regions.

**Cover Crops for Walnut Orchards. ANR publication #21627** FREE download at <a href="http://anrcatalog.ucdavis.edu/pdf/21627e.pdf">http://anrcatalog.ucdavis.edu/pdf/21627e.pdf</a>

The University of California working in cooperation with County Government and the United States Department of Agriculture.

## University of California's California Agriculture Journal

Articles are available for FREE download at: <a href="http://californiaagriculture.ucanr.edu">http://californiaagriculture.ucanr.edu</a>

Use the search words "Cover crop" (58 articles came up when I searched); including:

Vineyard floor management affects soil, plant nutrition, and grape yield and quality. Richard Smith et.al.

Self-reseeding annual legumes evaluated as cover crops for untilled vineyards. Glenn McGourty et.al.

Scientists, growers assess trade-offs in use of tillage, cover crops and compost. Louise E Jackson et.al.

Cover crops, mulch lower night temperatures in citrus. Neil V. O'Connell and Richard L. Snyder

Can cover crops reduce leafhopper abundance in vineyards? Kent M. Daane and Michael J. Costello

Selecting the right cover crop gives multiple benefits. Chuck Ingels et.al.

## **UC Integrated Viticulture website:**

 $\underline{http://iv.ucdavis.edu/Viticultural\_Information/?ds=351\&reportnumber=516\&catcol=2603\&categorysearch=Cover%20Crops}$ 

#### **UC Weed Research and Information Center**

http://wric.ucdavis.edu/index.htm

## California Invasive Plant Council YST Cultural Control chapter:

http://www.cal-ipc.org/ip/management/pdf/YSTCultural.pdf

# SARE (Sustainable Agriculture Research and Education) Resources

http://www.sare.org/Learning-Center/Books/Managing-Cover-Crops-Profitably-3rd-Edition

# **Estimating Plant-Available Nitrogen Release from Cover Crops**

D.M. Sullivan and N.D. Andrews, Oregon State University

http://ir.library.oregonstate.edu/xmlui/bitstream/handle/1957/34720/pnw636.pdf

#### **Rodale Institute**

Roller/Crimper video and plans.

http://rodaleinstitute.org/our-work/organic-no-till/