University of California Cooperative Extension Fresno FOOD SAFFTY GAPS RESOURCES

University of California publications

FREE PUBLICATIONS (note that PDF files require Adobe Acrobat reader)

- Good agricultural practices (GAPs) http://ucanr.org/uc gaps
- Las Publicaciones en Español (in Spanish) http://ucanr.org/gaps_espanol
- Post-harvest chlorination http://ucfoodsafety.ucdavis.edu/files/26414.pdf
- Water disinfestation for pre-harvest and post-harvest applications http://anrcatalog.ucdavis.edu/pdf/7256.pdf
- Post-harvest handling of organic crops http://ucfoodsafety.ucdavis.edu/files/26413.pdf

USDA Audit Checklist & Commodity Specific GAPs Manuals

- USDA-AMS GAPS Audit Checklist
 LGMA, Tomato, Mushroom manuals http://www.ams.usda.gov/AMSv1.0/GAPGHP
- California Strawberry Commission http://www.calstrawberry.com/members/fsp-guidelines.asp
- California Avocado Commission http://www.californiaavocadogrowers.com/cac-gap-forms-and-resources/

GAPs Templates to Create your own

- On-farm Food Safety Project: a user-friendly program to develop your own GAPs: http://onfarmfoodsafety.org/
- Penn State food safety plan template: http://tinyurl.com/d4snf7g
- University of Vermont http://www.uvm.edu/~susagctr/gapresources.html
- UMass Extension templates and formshttp://extension.umass.edu/nutrition/index.php/programs/food-safety/programs/good-agricultural-practices/gap-manual
- University of Minnesota templates and forms http://safety.cfans.umn.edu/
- Oklahoma University logs and worksheets http://www.okfarmtoschool.com/resources/fts-distro-foodsafetymanual/
- Rutgers Experiment Station http://njveg.rutgers.edu/html/mf-food-safety.html
- Washington Dept of Agriculture http://agr.wa.gov/Inspection/FVInspection/GAPGHP.aspx
- Oregon Dept of Agriculture http://cms.oregon.gov/ODA/ADMD/Pages/gap_ghp.aspx
- Cornell University, Produce Safety Alliance http://producesafetyalliance.cornell.edu/psa-mat.html
 http://www.gaps.cornell.edu/rks.html
- University of California
 http://ucfoodsafety.ucdavis.edu/UC Publications/UC Good Agricultural Practices GAP/
 http://ucanr.org/sites/Small Farms and Specialty Crop/Food Safety on the Farm/
- Primus Labs Template http://intranet.primuslabs.com/igap/default.asp

FDA Guidance documents

Documents from the US Food and Drug Administration which provide guidance on appropriate measures to take to protect produce food safety

http://www.fda.gov/Food/GuidanceComplianceRegulatoryInformation/GuidanceDocuments/

To learn more about selected topics:

Composting

Managing Manure Applications: http://ucfoodsafety.ucdavis.edu/files/26444.pdf

Clean Washington Center, On-farm composting manual: http://www.cwc.org/wood/wd973rpt.pdf

Cornell guidelines: http://compost.css.cornell.edu/index.html

Water quality

Testing private wells and guide for well owners (CA Water Boards)

http://www.swrcb.ca.gov/gama/domestic wells testing.shtml http://www.waterboards.ca.gov/gama/docs/wellowner_guide.pdf

Wildlife Control

Wildlife Pest Control Around Gardens and Homes, 2nd Ed. ANR publication #21385, \$25. Available from ANR catalog (1-800-994-8849 or http://anrcatalog.ucdavis.edu) or from Cooperative Extension offices.

UC Integrated Pest Management Guidelines www.ucipm.ucdavis.edu

Food Safety News http://www.foodsafetynews.com/

Water testing labs

To find a lab in your area, you may want to call your local county Public Health or Environmental Health Department. Look in the blue pages in the phone book for county government section, and look for department of 'Public Health' or 'Environmental Health'. It is important to note the type of water you need to have tested. Many laboratories do not handle surface water and may not be capable of providing a quantitative test, so be sure to outline the type of water you have and the test you need.

A long list of water testing labs certified by CA State Public Health Department is available at http://www.swrcb.ca.gov/gama/domestic wells testing.shtml (Excel is required to open this list)

Companies and Agencies that will do 3rd Party Audits

- US Dept of Agriculture contacts for various states http://www.ams.usda.gov/AMSv1.0/GAPGHP
- California Department of Food and Agriculture Inspection and Compliance Dinuba, California Telephone: 559-595-8000
- **AIB International –** Kansas, Telephone 800-633-5137
- NFS Davis Fresh Technologies Watsonville, CA Telephone 831-768-7951
- ♣ Primus Labs Santa Maria, CA Telephone (805) 922.0055
- Scientific Certification Systems Emeryville, CA Telephone 510.452.8024
- **♣ Silliker –** Modesto, CA Telephone 209/ 521 5503
- 🖶 🛮 **Global GAP –** Germany Telephone +49 (0) 221 57 993-25
- ♣ ISO International Standards Org Switzerland Telephone +41 22 749 01 11

 *This list is not all-inclusive

Compiled by Richard Molinar & Michael Yang, UC Cooperative Extension August 2012