Given the uncertainties facing the ability of organic milk production to maintain competition with conventional milk production, the fortunes of organic producers rely heavily on the continued and increased demand for organic milk. The current trends, while positive for organic milk demand, bear watching closely. We will be updating our cost of organic milk production survey in *California early next year*.

### Better-tasting beef?

Regarding your articles on the California cattle industry and grass-fed beef (September-October 2002, p. 151, 152), I can offer a new analysis of why beef consumption has dropped. Today I went to Basha's for the last buffalo on sale and it was gone. I told the butcher how good it was and he asked me if I had tried elk. He told me that elk tastes like beef used to taste 20 years ago. There you go. The taste of beef has changed and this may explain why many people have stopped eating it. A lot of people can taste the difference, so they switch to other meats. California should go back to range-fed stock to help the industry. The word will get around that California meat tastes better than other meat. It does not necessarily have to be organic. You should do significant research to ask which feed gives the best consumer taste.

Nick Terebey Phoenix, Ariz.

# Cal Ag a "big eye-opener"

Thank you for the arrival of your magazine! This is one of the most interesting ones that I receive. My concerns and interests revolve around the availability of clean air, water, nutritious food and beautiful landscapes. I am very interested in helping people to better understand how we humans use land. I have some great ideas, and your magazine is a big eye-opener and clarifies many of my ponderings.

Mary Ann Griese Mountain View

#### **Greetings from the South**

I want to compliment you on what a fine job you are doing. As a UC Davis grad, I really miss the state and its agriculture scene. Every time I read your magazine, I get homesick for Northern California.

Richard Mason Baton Rouge, La.

# Science briefs

## New grants support battle against olive fruit fly

UC's Division of Agriculture and Natural Resources has funded two new projects to combat the olive fruit fly, a pest that feeds directly on olive fruit and can devastate entire harvests. Since its first appearance in California in 1998, the olive fruit fly (Bactrocera oleae) has spread from Los Angeles throughout the state's commercial olive growing areas. It now infests at least 37 counties (see page 28).

Funds totaling \$230,000 will support investigations of the fruit fly's seasonal population dynamics and its biological control through the use of natural enemies. The funds are part of \$1.8 million in specialty crop funding provided through the state's Buy California Initiative, administered by the California Department of Food and Agriculture.

UC Davis entomologist Frank Zalom and pomologist Louise Ferguson received \$50,000 to further investigations to determine when mating and egg laying occur, and how they differ according to tree variety and climate. "If we can predict when the fruit becomes a suitable host for the flies, we can help growers predict when management options should be initiated," Zalom says.

UC Berkeley entomologist Kent Daane and UC Riverside entomologist Marshall Johnson (located at UC Kearney Agricultural Center), and collaborators, have received \$180,000 to support the importation and host-range testing of parasitic wasps that attack the olive fruit fly. Daane and Johnson, with scientists from the University

of Hawaii and the U.S. Department of Agriculture, will import these natural enemies from sub-Saharan Africa. They will investigate the wasp further to ensure against any nontarget effects, particularly on native species. If the parasitoids do not pose significant threat, the scientists will release and attempt to establish them in olive fruit fly populations within 2 years. Foreign exploration is now under way.



Attracting, retaining and eliciting the efforts of capable employees have always been key to the productivity of California agriculture (see page 13). To help supervisors and managers at all levels who make human-resource management decisions in agriculture, a consortium of land-grant university educators from seven states and Canada recently published Ag Help Wanted: Guidelines for Managing Agricultural Labor. UC Berkeley Cooperative Extension specialist Howard Rosenberg was lead author of the 242-page, full-color handbook. For more information or to place an order, go to www. aghelpwanted.org.