

JOIN US *as we* celebrate...

## National Agriculture Week 2010

California Foundation for Agriculture in the Classroom invites you to join us in celebrating National Agriculture Week, an opportunity to recognize and honor the hard-working families who produce the food and fiber we all enjoy.

Saturday, March 20, 2010

Hornblower Cruises  
John Wayne's Yacht, The Wild Goose  
Newport Beach  
2:45 p.m. to 5:45 p.m.  
Luncheon 3:30 p.m.

Thursday, March 25, 2010

The Citizen Hotel  
Sacramento  
Reception 5:30 p.m.  
Dinner and Program 6:30 p.m.

### Sponsorship Levels

Platinum	\$10,000 2 Reserved Tables for 16
Gold	\$7,500 1 ½ Reserved Tables for 12
Silver	\$5,000 1 Reserved Table for 8
Bronze	\$2,500 Reserved Seating for 4
Honor Roll	\$1,000 - Tickets for 2

Individual Tickets \$125 each

All sponsors at the \$1,000+ level will receive recognition in Ag Alert.

*100% of your gift less \$85 per attendee at the Southern California event or \$65 per attendee at the Northern California event may be deducted as a charitable contribution under federal and state law.*

Contribute online at [www.cfaitec.org/naw](http://www.cfaitec.org/naw) or contact Cathie Bradley to request an RSVP form: (916) 961-3891 • [cjbasso@aol.com](mailto:cjbasso@aol.com)

## Message from our Chairman

Growing up as a third generation member of a diverse California farm family, I learned first-hand about the excitement and challenges of planting a seed and watching it grow into a giant pumpkin or watching it wither and die. I learned that the success or failure of raising a crop depended on more than just my abilities. Weather, water and pests also had an effect on my success or failure. Unfortunately today, a majority of people have not had these very basic experiences and do not realize the intricacies involved in feeding our state, nation and the world.

Your support has funded the development of new resources and curriculum, allowing K-12 educators to fulfill their mandated teaching standards while also introducing students to the importance -- and the benefits -- of living in the most productive agricultural state in the nation. Ag in the Classroom's good work and the ability to provide multitudes of resources at no cost to teachers is made possible through your generous donations.

It has been my pleasure to work directly with CFAITC since joining the Board of Directors in 1997, and I look forward to furthering the reach of statewide agriculture education efforts in my role as Chairman. Thank you for allowing us to earn your support again in 2010. 🌱



PAUL WENGER,  
CHAIRMAN



CALIFORNIA FOUNDATION FOR  
AGRICULTURE IN THE CLASSROOM  
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## Oreggia Family Offers Matching Grant

The Oreggia Family Foundation, a non-profit charitable organization based in Salinas, California, has recently stepped-up their already-generous support for California Foundation for Agriculture in the Classroom (CFAITC) by issuing a matching-funds grant program in an effort to increase overall support for CFAITC. The Oreggia Family Foundation will match the total amount of gifts from new donors or from donors who increase their giving level up to a total of \$15,000. This unique opportunity applies to donations received from January 1 through July 31, 2010 and supports CFAITC's annual conference.

“We feel so fortunate to have donors such as the Oreggia Family Foundation, who recognize the challenges faced by educators and the consequences of budget cutbacks, and decide to make a positive impact,” said CFAITC Executive Director, Judy Culbertson. “This matching funds grant will allow individuals and businesses to contribute, and literally double the dollar value of their donation, thereby increasing our ability to spread agricultural literacy two-fold. This is truly a remarkable act of generosity.”

The Oreggia Family Foundation continues to support California Foundation for Agriculture in the Classroom by renewing sponsorship of the annual Literacy for Life Teaching Awards program which recognizes and honors three outstanding California teachers each year. The Oreggia Family Foundation was established by Arden Oreggia, a Salinas dairy farmer and his sister, Sabina to support agricultural education endeavors.

Please use the enclosed contribution envelope and make your matching grant contribution today. 🌱

VISIT US ONLINE AT [WWW.CFAITC.ORG](http://WWW.CFAITC.ORG)!



### upcoming events:

National Agriculture Week  
Events

Saturday, March 20, 2010  
John Wayne's Yacht,  
The Wild Goose  
Newport Beach

Thursday, March 25, 2010  
The Citizen Hotel  
Sacramento

# California Milk Advisory Board Sponsors New Curricular Unit

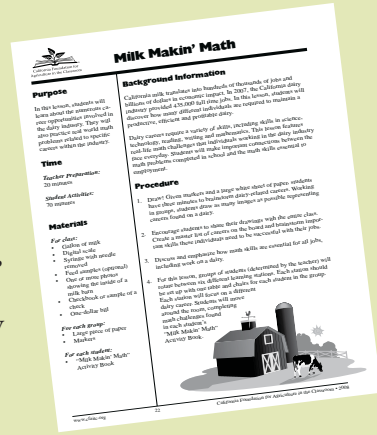
Since 1994, Ag in the Classroom has relied on the generous contributions of the CA Milk Advisory Board (CMAB) for support in a number of program areas, including the annual CFAITC Conference for educators, the development of the Dairy Fact & Activity Sheet, and general operating support. CMAB recently funded the development of a comprehensive new unit for 4-6 grade students, designed to provide an educational journey exploring California's number one agricultural commodity.

The new unit, *Milk Matters! Discovering Dairy*, allows students to investigate the historical significance of dairy breeds, tackle mathematical business challenges, and learn nutrition basics while gaining a personal understanding of how dairy products impact our food supply, our health and our economy. The unit meets

multiple Content Standards required by the state, and incorporates cooperative learning, critical thinking skills, reading comprehension, physical education, mathematics, science, social studies and art.

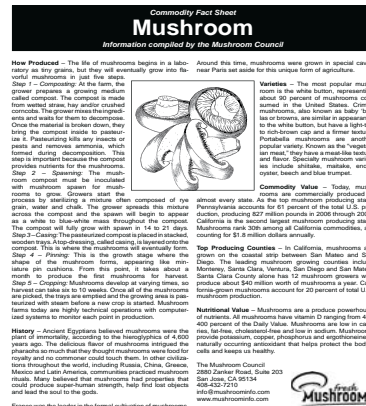
*Milk Matters!* has been reviewed and approved by CFAITC's Educational Resources Committee, a group of educators, representatives from the Department of Education and the Department of Food and Agriculture, farmers, ranchers and other agricultural organizations, ensuring its classroom compatibility and factual accuracy. The unit is available as a free download at [www.cfaitc.org/milkmatters](http://www.cfaitc.org/milkmatters) and will be presented at numerous conferences, workshops and teacher in-service trainings across the state.

We would like to thank CMAB for their outstanding support for agriculture education over the years, and for their commitment to helping students become more aware, and more appreciative, of where their food really comes from.



# New Fact Sheet Sponsorships

CFAITC's collection of 27 commodities and natural resources *Fact Sheets* are among the organization's most established and frequently used educational resources, providing a thorough overview of each com-



modity. Key sponsors have pledged to fund the two newest additions to CFAITC's collection *Fact Sheets*. The California Mushroom Council and Fresh Express, Inc. have each pledged \$10,000 to support the development of *Fact Sheets* highlighting two of California's many specialty crops, mushrooms and spinach.

Developed by a team of educators and industry experts to assure both factual accuracy and classroom functionality, these two-sided sheets provide information about the commodity's history, nutritional value, economic importance, production details and many more interesting educational elements. Each sheet also contains fun facts, and suggested lesson

ideas using mushrooms and spinach, respectively, appropriate for classroom use at a variety of grade levels.

Like all resources produced by CFAITC, the new Mushroom and Spinach Fact Sheets will provide research-driven, scientifically accurate and user-friendly teaching tools that meet core academic areas while also helping students and educators recognize the value of agriculture in our state.

*Fact Sheets* are available to download free at [www.cfaitc.org/factsheets](http://www.cfaitc.org/factsheets). The *Mushroom Fact Sheet* is now available and the *Spinach Fact Sheet* will be available in mid to late 2010. Paper versions will be distributed as part of the entire collection through statewide mailings, conferences, county Farm Bureaus and by teacher requests.

If your organization is interested in sponsoring the development of a particular California-grown *Fact Sheet*, please e-mail Cathie Bradley at [cjbasso@aol.com](mailto:cjbasso@aol.com) or give Cathie a call at (916) 961-3891.



We are California Foundation for Agriculture in the Classroom (CFAITC).

Our mission is to increase awareness and understanding of agriculture among California's educators and students. Our vision is an appreciation of agriculture by all.

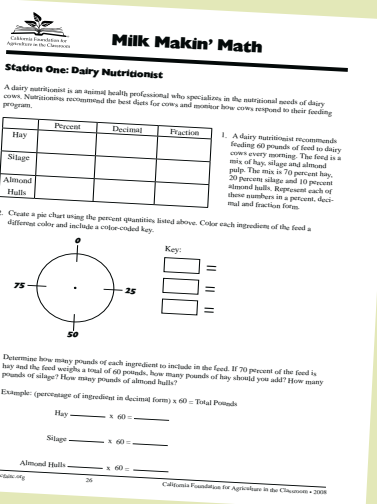
We are a 501 (c)(3) organization.

{800} 700-AITC (2482)  
WWW.CFAITC.ORG

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Resource Development by Cathie Bradley CJB & Associates, LLC



Station One: Dairy Nutritionist  
A dairy nutritionist is an animal health professional who specializes in the nutritional needs of dairy cows. Nutritionists recommend the best diets for cows and monitor how cows respond to their feeding program.

Hay	Percent	Decimal	Fraction

1. A dairy nutritionist recommends feeding 60 pounds of feed to dairy cows every morning. The feed is a mix of hay, silage and almond hulls. The mix is 70 percent hay, 20 percent silage, and 10 percent almond hulls. Represent each of these numbers in a percent, decimal and fraction form.

2. Create a pie chart using the percent quantities listed above. Color each ingredient of the feed a different color and include a color-coded key.

3. Determine how many pounds of each ingredient to include in the feed. If 60 percent of the feed is hay and the feed weighs a total of 60 pounds, how many pounds of hay should you add? How many pounds of silage? How many pounds of almond hulls?

Example: (percentage of ingredient in decimal form) x 60 = Total Pounds

Hay \_\_\_\_\_ x .60 = \_\_\_\_\_

Silage \_\_\_\_\_ x .20 = \_\_\_\_\_

Almond Hulls \_\_\_\_\_ x .10 = \_\_\_\_\_