## October is National Farm to School Month

## **Ohio Dairy Farm to School Kit**

Connect your students – in the cafeteria and in the classroom - to Ohio's dairy farmers who produce milk and other dairy foods!



The American Dairy Association Mideast, in collaboration with the Ohio Department of Education and the Ohio Department of Agriculture, is pleased to provide your school with an Ohio Dairy Farm to School kit.

### The kit includes:

- 1 Dairy Foods from Farm to Table poster (24" x 36")
- 1 Milk, Cheese, Yogurt Made Right Here in Ohio poster (24" x 36")
- 10 Dairy Fun Fact mini posters (8.5"x11")
- 4 USDA-approved dairy recipes for the cafeteria
- Classroom tools including dairy farm virtual experiences

To celebrate National Farm to School month, use the kit contents in your cafeteria to highlight the many dairy foods made in Ohio.

The resources on the reverse side can also be used in the classroom to teach Farm to School concepts in science, math, health and other subjects.

<sup>\*</sup>To download the kit components at their original size, click here.

## **Dairy from Farm to School Resources**

**Discovery Education:** www.discoverundeniablydairy.com

### **Classroom Resource - Caring for Cows and Nourishing Communities**

- 360 Video & Hot Spot Dairy Farm Virtual Experiences
- Virtual Dairy Farm Field Trip
- Educator Companion Guides
- STEM Curriculum Creating MyPlate Lesson Plan
- From Farm to Table Lesson Plan

### American Dairy Association Mideast: <a href="https://www.drink-milk.com">www.drink-milk.com</a>

#### **Classroom Activities**

- FUTP60 Playbook: Goals & Descriptions
- Make & Taste Dairy: Mozzarella Cheese
- Make & Taste Dairy: Butter
- Science of Cheese PowerPoint
- Dairy Foods from Farm to Fridge Video
- 7 Breeds of Dairy Cows Video
- There's A Lot You Don't Know About Dairy Video
- Healthy Bones Start with Dairy
- Your Skeleton Feed Your Bones

#### **Student Handouts & Activity Pages**

- Milk from Farm to Fridge Infographic
- Farm to Fridge for Kids
- Milk, Cheese, Yogurt Made Right Here in Ohio
- Ohio Dairy Foods From Farm To Table
- Undeniably Dairy Coloring Book
- Dairy Coloring Page
- Milk from Farm to Fridge Activity Book
- Milk It Activity Page
- Milk from Cow to You
- Stronger Bones are as Easy as 123
- Think Your Drink
- Fuel Up with Milk at Meals

#### **Teacher Resources**

- Ohio Dairy Facts
- 35 Fun Facts About Dairy
- GenYOUth Farm to School Youth Perspective
- 9 Ways Milk Can Help Your Body
- 7 Ways Yogurt Can Help Your Body
- 6 Ways Cheese Can Help Your Body
- Milk Nutrition Facts Label
- Cheese Nutrition Facts Label
- Yogurt Nutrition Facts Label
- Flash Cards: Milk vs Dairy Alternatives
- Lactose Intolerance vs Dairy Allergy
- Three Servings of Milk Delivers
- Make the Most Out of Your Dairy

#### School Cafeteria Resources

- Chef-Inspired School Recipes
- Overnight Oats 101
- Smoothie School Kit
- Milk with Meals, Water Whenever
- 1 Percent Flavored Milk is Back
- MyPlate Guide to School Lunch
- MyPlate Guide to School Breakfast
- Milk Quality Checklist
- Fluid Milk in School Meals Executive Summary



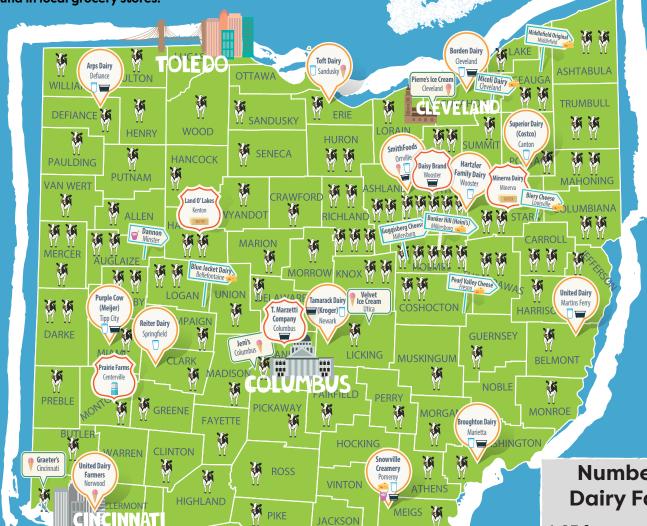
#### **For Additional Resources**

National Dairy Council: <a href="https://www.nationaldairycouncil.org">www.nationaldairycouncil.org</a>
Fuel Up To Play 60: <a href="https://www.fueluptoplay60.com">www.fueluptoplay60.com</a>



## Made right here in Ohio!

Ohio is home to more than 1,600 dairy farms and nearly 65 dairy companies that bottle milk or make cheese, yogurt or other dairy foods! Products from the dairy companies shown below are available in major supermarkets near you. Other Ohio dairy foods can be found in local grocery stores.



## **Top 10 Dairy Counties**

1. Holmes 3. Richland 2. Wayne 4. Mercer

5. Hardin 6. Ashland

7. Columbiana 8. Tuscarawas

**ADAMS** 

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9. Stark 10. Logan

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## **Number of Dairy Farms**

K 1-25 farms

44 44 26-50 farms 福福福

51-75 farms

经经验额 76-99 farms

100+ farms

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## DAIRY FOODS FROM FARM TO TABLE

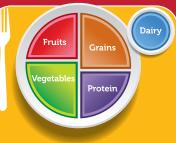
Have you ever wondered where your favorite dairy foods come from? Follow milk's journey

from Ohio dairy farms to your table!



Nutritious dairy foods begin with dairy farmers who provide excellent care to their cows and land.

Ohio is home to more than 1,650 dairy farms & about 252,000 dairy cows



Choose MyPlate.gov

95% of U.S. dairy farms are family-owned

#### MILK TRAVELS TO THE DAIRY PLANT

To ensure freshness, milk is transported from the farm to the dairy plant at least every 24-48 hours by insulated trucks. Milk must pass rigorous tests to ensure quality and safety.

Dairy foods are among the safest & most tested oods in the U.S



#### **DELIVERED FRESH**

Milk arrives at your grocery store in as little as 48 hours or at your school within 72 hours after leaving the farm.

#### **MILK MAKES THE GRADE**

Milk contains 9 essential nutrients, including protein, vitamin D and calcium!

Once it is **pasteurized**, the milk is ready to be bottled or made into cheese, yogurt, and other dairy foods.

Ohio ranks 5th in the number of dairy food companies and 8 of these deliver milk directly to schools



**SUPERMARKET** 









# Ohio makes more Swiss cheese

than any other state!



Ohio

Department of Education





## Milk helps build strong bones and teeth!











## Cows can smell food up to 6 miles away!











October is National

## CHESSE Month

It takes 20 8-oz glasses of milk to make 1 pound of cheese.

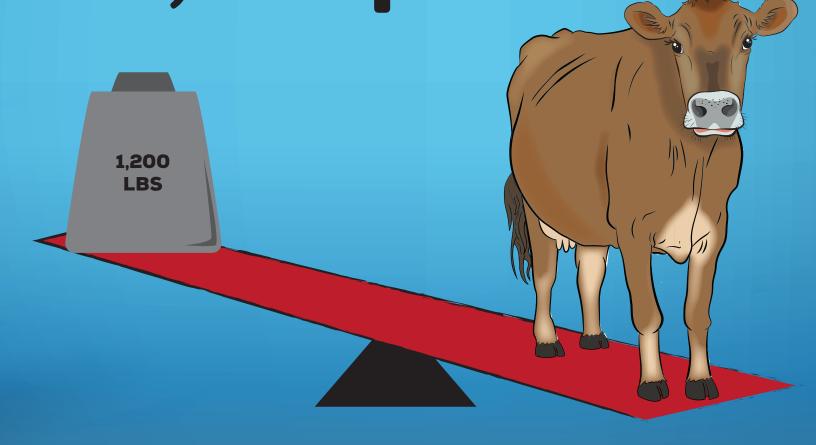








An average dairy cow weighs 1,200 pounds!



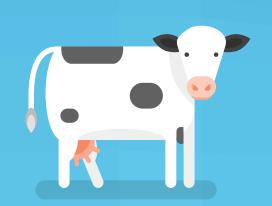


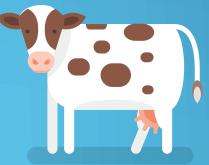




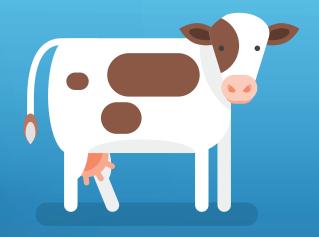


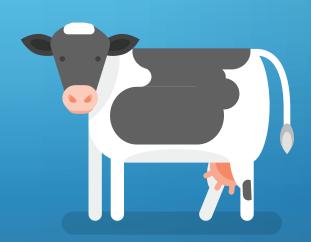






## No two cows have the same spots!













# Milk arrives at your school in as little as 3 days





















80% of what dairy cows eat can't be eaten by people!



For example: We eat almonds, and cows eat the almond hulls.











All cow's milk has the same amount of protein, vitamins and minerals.















### **Buffalo Chicken Parfait**

Main Dish

Recipe HACCP Process: #2 Same Day Service

Ingredients	25 Servings Measure	Directions
Yogurt, plain, fat-free Onion powder Garlic, granulated Pepper, black, ground Chives, freeze-dried Parsley, dried Chicken, diced, cooked Hot sauce Celery, raw	3 qt. + 4 oz. 2 Tbsp. ¼ oz. ½ tsp. 1 tsp. 1 Tbsp. 2 lbs. + 4 oz. 2 oz. 4-½ lb.	<ol> <li>Mix yogurt with all spices. Set aside.</li> <li>Mix cooked chicken with hot sauce.         Stir until evenly coated. Set aside</li> <li>Clean celery. Remove tops and cut into 6 inch sticks.</li> <li>Using an 8-9 oz. clear cup, layer:         ½ cup ranch flavored yogurt         1 oz. chicken mixture         1 oz. Cheddar cheese         Place 4 celery sticks into cups</li> </ol>
Cheese, Cheddar, shredded	2 lbs. + 4 oz.	Notes:

Serving:			Yield:	Yield:		
1 serving provides 3 oz. meat/meat alternate and ½ cup vegetable.		25 servings	25 servings			
Nutrients Per Serving	9					
Calories	250 kcal	Saturated Fat	6 g	Iron	4% DV	
Protein	27 g	Cholesterol	60 mg	Calcium	30% DV	
Carbohydrates	14 g	Vitamin A	2% DV	Sodium	560 mg	
Total Fat	11 a	Vitamin C	15% DV	Dietary Fiber	1 a	



### Fiesta Parfait

Main Dish

Recipe HACCP Process: #2 Same Day Service

Ingredients	25 Servings Measure	Directions
Beans, canned Pinto, drained	12-½ cups	1. Drain and rinse beans. Set aside.
Yogurt, plain low-fat	6-1/4 lbs.	2. Mix yogurt with Mexican seasoning. Set aside.
Mexican seasoning	½ cup	3. Layer into 12 oz. clear cups:
Salsa, low-sodium	9 cups + 6 Tbsp.	½ cup drained beans
Lettuce, iceberg	14 oz.	½ cup seasoned yogurt ¾ cup salsa (6 Tbsp)
Cheese, Cheddar, shredded	6-½ oz.	14 cup shredded lettuce (credits 1/8 cup) Garnish with 1 Tbsp. Cheddar cheese

#### Notes:

Serve with tortilla chips for dipping

Serving:			Yield:	Yield:		
12 oz. cup portion meets 1 meat/meat alternative and 2 vegetable servings		25 servings	25 servings			
Nutrients Per Serving	ſ					
Calories	160 kcal	Saturated Fat	2 g	Iron	0% DV	
Protein	11 g	Cholesterol	12 mg	Calcium	20% DV	
Carbohydrates	20 g	Vitamin A	4% DV	Sodium	270 mg	
Total Fat	3 q	Vitamin C	2% DV	Dietary Fiber	5 q	



## **Apple Pie Overnight Oats**

Breakfast

Recipe HACCP Process: #1 No Cook

Ingredients	50 Servings Weight Measure	Directions
Oats, rolled, unenriched, quick cooking Yogurt, lowfat vanilla Milk, 1% white Cinnamon, ground Applesauce, unsweetened	3 qts. + ½ cup 6 qts. + 8 oz. 6 cups + 4 oz. 2 Tbsp. + ¼ tsp. 2 #10 cans	<ol> <li>In large mixer, combine dry oats, yogurt, milk and cinnamon</li> <li>Stir in fruit</li> <li>Measure 10 oz. portion into cups.</li> <li>Place lids on cups and chill overnight. CCP: Maintain at 41° F or lower within 4 hours.</li> <li>Optional: Add spices such as nutmeg, or other flavoring for variety. Garnish with sprinkle of cinnamon.</li> </ol>

Serving:		Yield:	Volume:	Volume:	
Provides ½ cup fruit, 1 grain equivalent and 1 meat/meat alternate		50 servings:		50 servings: 3 gals. + 3½ qts. + 4 oz.	
<b>Nutrients Per Serving</b>	l				
Calories Protein Carbohydrates Total Fat	209 kcal 9.37 g 39.42 g 2.63 g	Saturated Fat Cholesterol Vitamin A Vitamin C	1.32 g 9 mg 174.7 IU 1.5 mg	Iron Calcium Sodium Dietary Fiber	0.50 mg 264.17 mg 121 mg 3.03 g



## Lemon Blueberry Chia Parfait

Breakfast

Recipe HACCP Process: #2 Same Day Service

Ingredients			25 Servings Measure	Directions		
Lemon juice, fresh or reconstituted  Low-fat or fat-free milk  Chia seeds  Cereals, regular or quick oats, dry  Yogurt, low-fat, Greek vanilla  Graham crackers, crushed, plain or honey*  Blueberries, fresh or frozen**  12-½ cups  3 qt. + ½ cup		<ol> <li>Mix lemon juice and milk. Add to chia and oats and stir. Allow to set 4 hours minimum or overnight.</li> <li>Mix the chia pudding and the yogurt.</li> <li>To make parfait: Layer 3/4 cup pudding/yogurt mix (bottom layer), then ½ cup crushed graham crackers, then top with ½ cup blueberries.</li> <li>Hold at 41° F. or less (CCP)</li> </ol> Notes: <ul> <li>* 8 whole graham crackers equal approximately 1 cup crushed. Graham cracker crumbs can be substituted for another 1 oz. grain such as teddy grahams, cheerios, or crushed graham pieces. ** Frozen blueberries must be thawed and drained before using. Other fruits can be substituted for blueberries.</li></ul>				
Serving:		Yield:		Volume:		
Meets 1 meat/meat alternate, 2 grain serving and ½ cup fruit.		25 servings				
Nutrients Per Serving						
Calories Protein Carbohydrates Total Fat	625 kcal 15.61 g 106.35 g 14.92 g	Saturated Fat Cholesterol Vitamin A Vitamin C	t	3.74 g 11.14 mg 1697.27 IU 10.85 mg	Iron Calcium Sodium Dietary Fiber	4.91 mg 601.89 mg 386.62 mg 10.92 g