

# Agriculture Adventures for Families

It's easy to open that carton of milk, gallon of ice cream or package of cheese without giving much thought to how it got into that package. This month we feature a few of the many jobs in the dairy industry that work together to bring their products from the farm to your table. For more information what skills and education are needed for some of these careers, visit <https://www.agcareers.com/ag-education/education-profiles.cfm>.



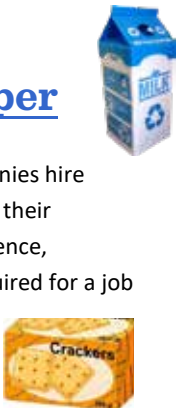
## June is National Dairy Month!

Let's take a look at some jobs that are related to the dairy industry.

### Packaging Designer/Developer



Food, chemical, and seed production companies hire packaging engineers to design packaging for their products. A bachelor's degree in packing science, engineering, logistics, or food science is required for a job as a packaging engineer. This job often requires using computer and mechanical design tools to create packaging products, evaluate current packaging and develop new package designs.



### Veterinarian



Large animal vets are practitioners that manage the health of livestock such as cattle, horses, sheep, goats, and pigs. These are licensed animal health professionals trained to diagnose and treat illnesses that affect livestock species. They usually make farm calls to visit their patients, often using a customized truck outfitted with the necessary medical equipment. All large animal veterinarians graduate with a Doctor of Veterinary Medicine degree. The DVM program is a rigorous course of study that covers all aspects of health care for both small and large animal species.



### Food Flavorist

Flavorists (sometimes known as food chemists) are food scientists who combine essential oils, plant extracts and aroma chemicals to create both artificial and natural flavors and test how flavors perform in various products. This career can be in the dairy industry and do work with proteins, cheese, milk and powdered products such as creating new milk powders, protein powders and cheese or dairy flavoring. Imagine having the job of an ice cream tastemaster (food scientist, sensory analyst, or flavorologist). This career typically requires an undergraduate degree in Food Chemistry, Food Science or Biology.



Source: <https://www.stldairycouncil.org/uploads/pdfs/DoTheDairySearch.pdf>



### Other Dairy Related Jobs

- |                      |                       |
|----------------------|-----------------------|
| Truck Driver         | Animal Nutritionist   |
| Farm Manager         | Lab Technician        |
| Dairy Robotics       | Milker                |
| Equipment Designer   | Production Supervisor |
| Equipment Technician | Dairy Farmer          |



### Did you know?!?

The average cow produces 8 gallons of milk per day, that's over 100 glasses of milk!

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



Source: <https://www.drink-milk.com/>

Choose your prize:

Choices include a \$25 Beggar's Pizza Gift Card, a \$25 Home Run Inn Gift Card, OR \*3 AMC Movie Tickets \*AMC Yellow tickets not valid in California, New York & New Jersey .

Complete the Word Search puzzle for your chance to win! Winners will be contacted by mail.

Mail to: Cook Co. Farm Bureau  
Ag Adventures Word Search  
6438 Joliet Rd  
Countryside, IL 60525  
Fax to: 708-579-6056  
Email to: [FBCooperator@gmail.com](mailto:FBCooperator@gmail.com)

Complete and submit an entry every month all in 2021 and your name is automatically entered into an "End of Year" drawing for a gift basket full of ag themed goodies.

Good luck!

### Last Month's Word Search Winner Is...



Anupama Ortiz

### June Word Search

|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| K | X | Y | X | P | K | E | C | N | D | S | R | V | V | Q |
| Q | I | G | R | Y | R | H | S | E | A | B | E | B | I | J |
| B | R | F | D | T | G | O | S | E | E | O | E | E | X | Z |
| O | J | L | C | P | S | I | D | E | E | J | R | C | X | P |
| L | K | A | H | O | G | U | R | U | M | H | A | Y | P | L |
| S | B | V | J | N | W | G | D | G | C | I | C | V | C | B |
| R | L | O | E | Y | E | M | N | N | I | T | L | V | O | U |
| G | B | R | I | D | Z | I | S | O | I | U | S | K | W | E |
| D | A | I | R | Y | G | C | C | H | E | M | I | S | T | N |
| I | X | S | N | A | I | R | A | N | I | R | E | T | E | V |
| K | P | T | K | E | P | H | U | O | Y | R | Q | I | F | M |
| T | K | C | N | S | N | E | F | Y | S | R | T | D | X | G |
| M | A | C | T | G | W | Q | V | Z | D | Q | B | L | C | S |
| P | E | H | E | U | V | G | H | C | L | S | I | T | D | D |
| K | C | O | T | S | E | V | I | L | R | K | V | F | B | X |

|                  |                     |
|------------------|---------------------|
| <b>Career</b>    | <b>Industry</b>     |
| <b>Cheese</b>    | <b>Jobs</b>         |
| <b>Chemist</b>   | <b>Livestock</b>    |
| <b>Cow</b>       | <b>Milk</b>         |
| <b>Dairy</b>     | <b>Packaging</b>    |
| <b>Degree</b>    | <b>Products</b>     |
| <b>Designer</b>  | <b>Science</b>      |
| <b>Flavorist</b> | <b>Veterinarian</b> |

Name: \_\_\_\_\_

Phone #: \_\_\_\_\_

Membership #: \_\_\_\_\_

(Membership # is located on front of paper)

If you were to win, check your preference:  
\_\_\_ Beggar's Pizza GC \_\_\_ HRI GC \_\_\_ 3 Movie Tix  
(If a choice is not made, movie tickets will be sent)

Deadline is the 20th of each month.