## On the MOO-ve!

Meet some real family farmers who keep dairy farming on the moo-ve with new technologies!

## Fulper Dairy Farms, Lamber+ville, NJ

Established in 1909, this 1,200acre dairy farm is managed by the fifth generation of Fulpers. With a herd of 120 cows, Fulper Dairy Farms offers city kids the chance to help care for a newborn calf during its Summer Camp!





Today's Technology

The Fulpers power their farm with nearly an acre of solar panels, and they recycle their cows' manure to produce liquid fertilizer

and compost.

Dairy farming has been on the moo-ve since the first cows arrived with the early colonists at Jamestown. Check out this timeline to learn more about the growth and advances in dairy farming in America!

1856 Louis Pasteur begins scientific experiments leading to the pasteurization process



1884 First glass milk bottles used.



## Breezy Hill Dairy Farm, Strykersville, Ny

Named for its location on top of a windy hill, this 2,000acre farm is home to a herd of 800 cows and has been operated by the Almeter family for six generations. dating all the way back to 1870.





To take advantage of their farm's location, the Almeters are installing windmills to generate electricity, and they use a special manure applicator that has cut their use of chemical fertilizers by nearly 70%.

1890s Milk homogenizer invented.

Late 1800s Farmers begin breeding cows specifically for milk production – dairy cows.

> 1914 First milk tanker trucks used to transport milk.

1945

The first year that the use of tractors exceeds the use of horses on farms.

## 1972 First successful use of

a methane digester in American farming, on a hog farm in Iowa.

1997 Robotic milking machines invented

2000

to track and plan

farming practices.



1900

1900 Pasteurization used in all dairy farming.

1879 Thomas Edison invents the incandescent light bulb.

1878 First automatic milking machine invented.



1994 Farmers begin using satellite technology





family-owned, and all help provide you with fresh, wholesome dairy products all year long!

