

MILESTONES OF MILK HISTORY IN THE U.S.

- 1611 Cows arrive for Jamestown Colony.
- 1624 Cows reach Plymouth Colony.
- 1841 First regular shipment of milk by rail--Orange County to New York City.
- 1856 Pasteur experiments start.
Gail Borden received first patent on condensed milk from both U.S. and England.
- 1878 Continuous centrifugal cream separator invented by Dr. Gustav De Laval.
- 1884 Milk bottle invented by Dr. Hervey D. Thatcher, Potsdam, New York.
- 1886 Automatic bottle filler and capper patented.
- 1890 Tuberculin testing of dairy herds introduced. Test for fat content of milk and cream perfected by Dr. S.M. Babcock.
- 1890 Sherman Anti-Trust Act establishes federal anti-monopoly policy.
- 1892 Certified milk originated by Dr. Henry L. Coit in Essex County, New Jersey.
- 1895 Commercial pasteurizing machines introduced.
Thistle milking machine introduces intermittent pulsation.
- 1908 First compulsory pasteurization law (Chicago) applying to all milk except that from tuberculin tested cows.
Automatic rotary bottle filler and capper perfected.
- 1914 Tank trucks first used for transporting milk.
- 1919 Homogenized milk sold successfully in Torrington, Connecticut.
- 1922 Capper-Volsted Act codifies agricultural cooperatives.
- 1932 Ways of increasing Vitamin D in milk made practicable.
First plastic coated paper milk cartons introduced commercially.
- 1937 Agricultural Marketing Agreement Act establishes federal milk marketing orders.
- 1938 First farm bulk tanks for milk began to replace milk cans.
- 1942 Every-other-day milk delivery started (initially as a war conservation measure).
- 1946 National School Lunch Act signed by President Truman
Vacuum pasteurization method perfected.
- 1948 Ultra-high temperature pasteurization is introduced.
- 1949 Agricultural Adjustment Act establishes dairy support price at \$3.14/cwt.
- 1950 Milk vending machines win place in distribution.
- 1955 Flavor control equipment for milk is introduced commercially.
- 1964 Plastic milk container introduced commercially.
- 1968 Electronic testing for milk is introduced commercially marking the official acceptance of process.
- 1974 Nutrition labeling of fluid milk products begins.
- 1980 American Dairy Association launches the national introduction of the "REAL" (R) Seal dairy symbol.
- 1981 UHT (ultra high temperature) milks gain national recognition.
- 1983 Creation of National Dairy Promotion and Research Board.
- 1988 Lower fat dairy products gain widespread acceptance. Lowfat and skim milk sales combined exceed whole milk sales for first time.
- 1993 Mandatory animal drug residue testing program established.
- 1994 Recombinant bovine somatotropin (rBST) approved for commercial use in U.S.
Nutrition Labeling and Education Act requires mandatory nutrition labeling.
- 1995 Launch of processor-funded milk mustache advertising campaign.
- 2000 Federal milk marketing orders reformed; component pricing introduced.