



# Dairy Then & Now

The story of U.S dairy farming in the past 70 years has been shaped by the science of breeding and feeding. Today, even though more milk is produced overall, it requires fewer cows and has a lower environmental footprint than in 1944. By the numbers:

	1944	Now
Gallons of Milk Produced per Cow per Year	548 	2429 
Number of Cows	25.6 Million	9.2 Million
Percent Holstein	39%	90%
Total Milk Production	14 Billion Gal.	22 Billion Gal.

From 1944, there has been a 41% reduction in the carbon footprint of the dairy industry

Compared to 1944, modern milk production requires

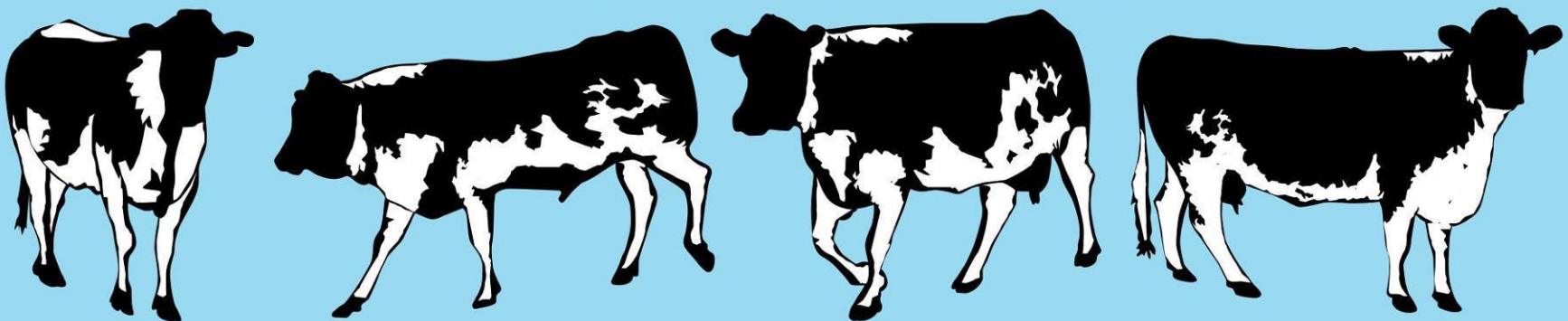
**21%**  
of the animals

**23%**  
of the feed

**35%**  
of the water

**10%**  
of the land

to produce the same 1 billion kg of milk



Source: Cornell University College of Agriculture & Life Sciences