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Updates in FL Dairy Industry

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Regional Specialized Dairy Agent



Overview



Status

Technology

HPAI in Dairy

F.A.R.M. 5.0 program



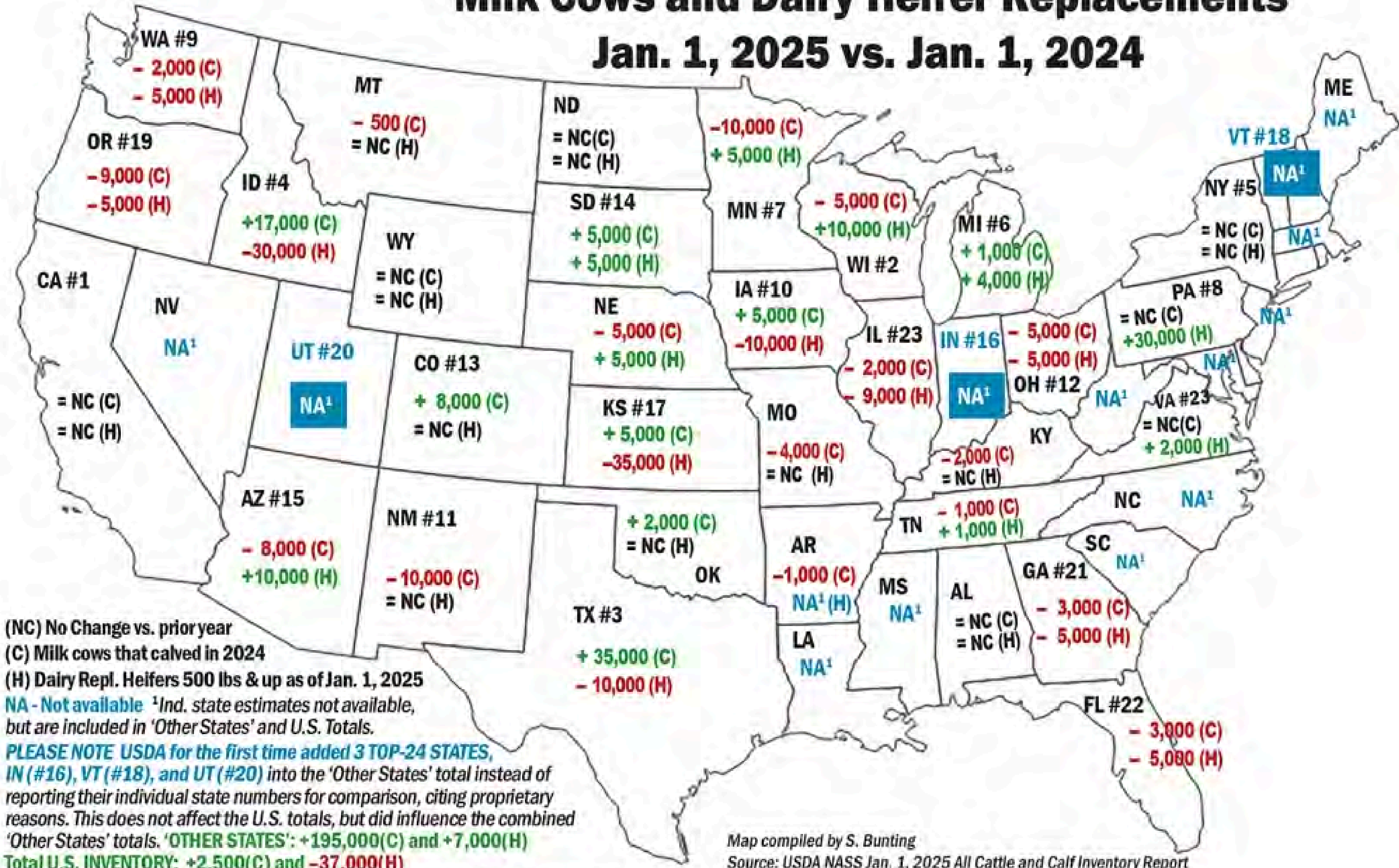
Florida Dairy Status

- ▶ Declining number of farms, increasing size
- ▶ Limited calf raising and dairy processing
- ▶ Cost share, conservation, energy, Carbon
- ▶ Niche markets and loopholes



Milk Cows and Dairy Heifer Replacements

Jan. 1, 2025 vs. Jan. 1, 2024



(NC) No Change vs. prior year

(C) Milk cows that calved in 2024

(H) Dairy Repl. Heifers 500 lbs & up as of Jan. 1, 2025

NA - Not available ¹Ind. state estimates not available, but are included in 'Other States' and U.S. Totals.

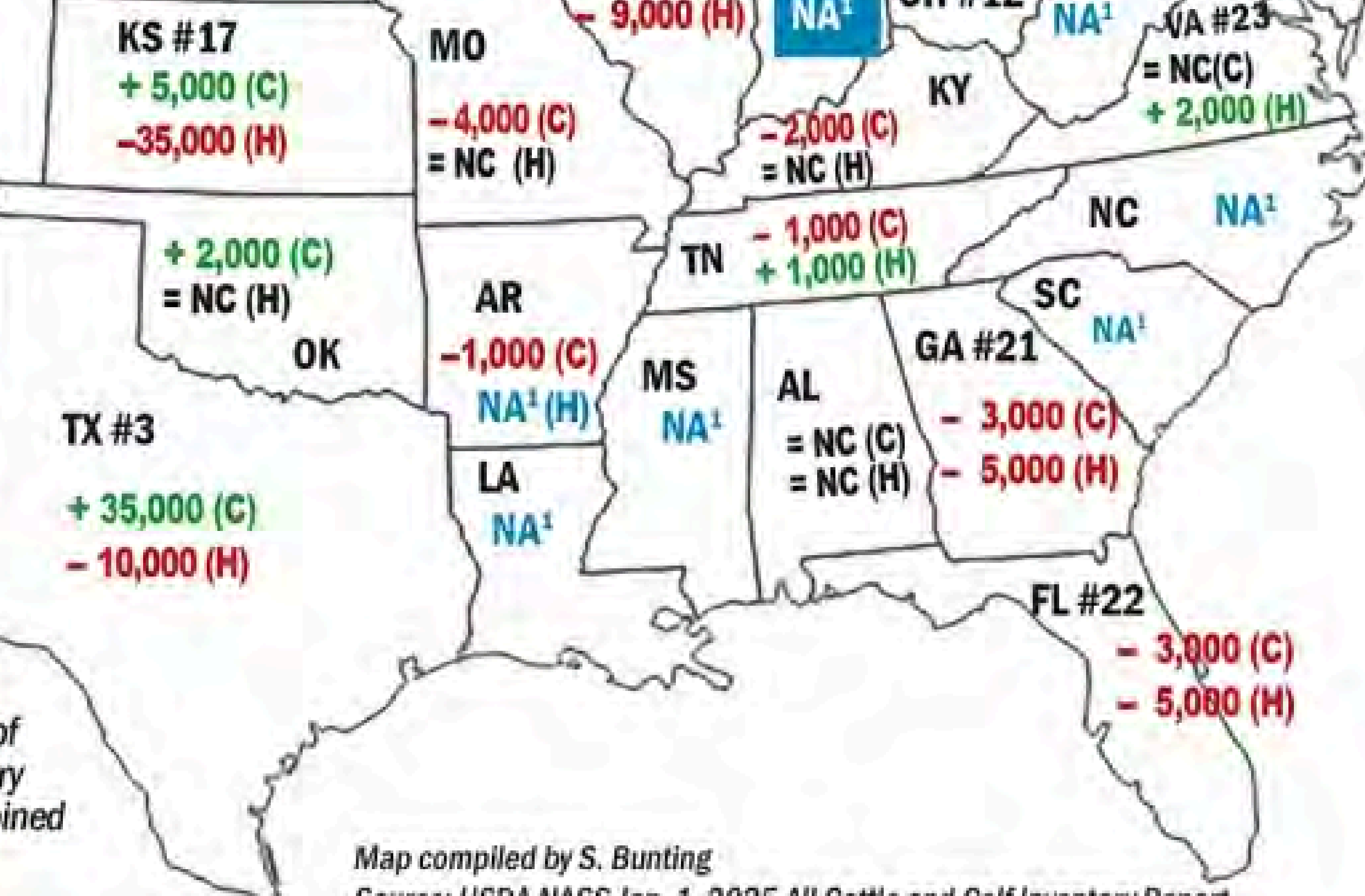
PLEASE NOTE USDA for the first time added 3 TOP-24 STATES, IN (#16), VT (#18), and UT (#20) into the 'Other States' total instead of reporting their individual state numbers for comparison, citing proprietary reasons. This does not affect the U.S. totals, but did influence the combined 'Other States' totals. 'OTHER STATES': +195,000(C) and +7,000(H)

Total U.S. INVENTORY: +2,500(C) and -37,000(H)

State Ranking #s based on 2024 preliminary production ahead of Feb. 21 Report.

Map compiled by S. Bunting

Source: USDA NASS Jan. 1, 2025 All Cattle and Calf Inventory Report



Map compiled by S. Bunting
 Source: USDA NASS Jan. 1, 2025 All Cattle and Calf Inventory Report

Dairy Technology

*TECHNOLOGY IS ANYTHING
THAT WASN'T AROUND WHEN
YOU WERE BORN. - ALAN KAY*

*One machine can do
the work of fifty
ordinary men. No
machine can do the
work of one
extraordinary man. -
Elbert Hubbard*



Equipment

Rotary parlors
Milk equipment
Automation

Monitoring

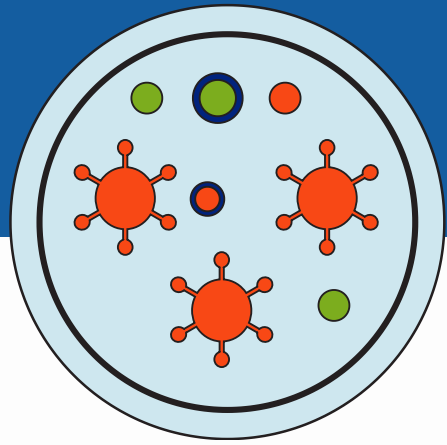
Milk monitoring
Cow monitoring
Feed monitoring

Other

Genetics
Feed
Methane Digesters

HPAI in Dairy

No current cases in Florida or adjoining states



Biosecurity

Cows
Heifers/calves
Employees
Facilities
Feed



Limited Visitors

Vendors
Tours
Research



Sampling

Monitored herd
Individual testing
State/National/Silos



F.A.R.M.

Farmers Assuring Responsible Management was created by National Milk Producers Federation and Dairy Management Inc. As science and best practices evolve, the FARM Program's goal is to continue showing customers and consumers that we're holding the dairy industry to the highest standards. The FARM Program focuses on five program areas – Animal Care, Antibiotic Stewardship, Biosecurity, Environmental Stewardship and Workforce Development.



99%

Animal Care and Antibiotic Stewardship – Mandatory Version 5.0 – Includes verification of training and animal practices. Is verified by 2nd and 3rd party evaluators/auditors.

B

Biosecurity – aligns with the Secure Milk Supply Originally developed to prepare for and recover from an FMD (foot and mouth disease) outbreak. It has been useful for farms trying to limit the spread of HPAI.

ES

Environmental stewardship is designed to determine Carbon footprint and find ways to decrease farm's environmental impact. It is powered by the Ruminant Farm Systems (RuFaS) model.

WD

The National Dairy Farmers Assuring Responsible Management (FARM) Program's Workforce Development (WFD) program supports dairy farmers in their proactive management of human resources (HR) and safety. The FARM WFD evaluation provides information about HR and safety best practices and enables farms to track improvement over time.

Other Dairy Activities



Adopt a Cow

- 2 calves per year
- Visit fairs, events, schools
- Over 1 million students nationwide



Youth

State, National and International competitions in judging and industry events



Promotion

Partnership

Check-off programs are challenged with resources in deficit areas. Florida and Michigan Milk are partnering to address this challenge.



**FLORIDA
DAIRY
FARMERS**

THANK YOU!



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