

CUSTOM EDITION

LEARN⁺™
More

Flagler Schools

Teaching Kids About **Florida** Agriculture - Food, Farmers & Fun!



FARM to SCHOOL

" Operating an exceptional nutrition program where we demonstrate unwavering support for students, families, staff, the community and ourselves."

- **Café EDU**



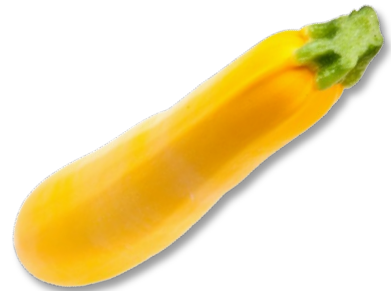
Café
EDU

FARMERS MARKET FRIDAYS

Café EDU is proud to be participating
in **Farmers Market Fridays** serving
Florida crops and celebrating local farmers.



Heirloom Tomatoes



Squash

Café
EDU



Bell Peppers



Cucumbers

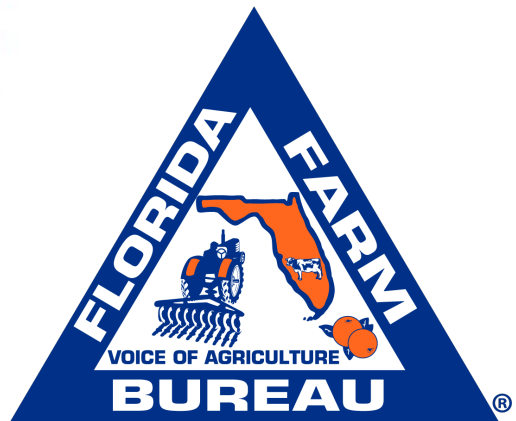
FARM to SCHOOL

Resources



NATIONAL
FARM to SCHOOL
NETWORK

[National Farm to School Network](#)



[Florida Farm Bureau](#)



[The Edible Schoolyard Project](#)

Success Gardening LLC

Our goal is to exceed your expectations

[Success Gardening LLC](#)

Trader Hill Farm



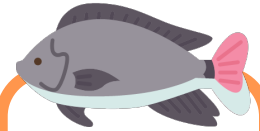
Trader Hill Farm is an **aquaponics farm** that was founded in **2013**.



Aquaponics is an agriculture system that uses both **aquaculture & hydroponics**.

Trader Hill Farm is currently run by **Tracy Nazzaro**.

"We're a team of driven people dedicated to producing quality, fresh, and safe foods to our community."



Tilapia fish are used to feed and nurture growing plants.



Committed to **sustainability**.



**30771 Foghorn Ln.
Hilliard, FL 32046**



Trader Hill Farm produces a **wide variety** of fruits & vegetables including **heirloom tomatoes, squash, bell peppers & cucumbers!**

Florida

Heirloom Tomatoes

Florida is ranked the **#1** state for growing fresh tomatoes.

FL accounts for **50%** of all fresh tomatoes grown in the U.S.

3 Popular Types of Tomatoes:

1. Cherry
2. Grape
3. Roma



While regular tomatoes are grown for their **appearance**, heirloom tomatoes are grown for their **flavor**.

“Wolf peach”



Botanically, tomatoes are a **fruit!**

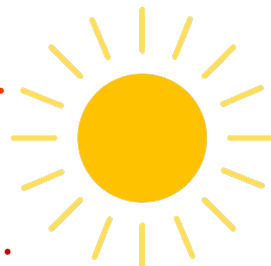
93% of Americans grow tomatoes in their own garden.

Tomatoes are grown in **ALL** 50 states!

Over **10,000** varieties of tomatoes.

Tomatoes are at peak harvest **July - September**.

Tomatoes are a warm season crop that **love** the sun.



Florida

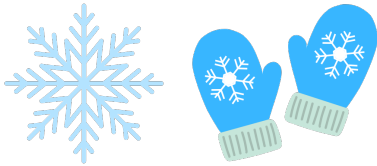
Squash

Florida harvests around **85,000 pounds** of squash each year.

Florida is the **4th largest** squash producing state.

TWO Types of Squash: **WINTER** & **SUMMER**

Examples of winter squash are **pumpkins, acorn & butternut.**



Winter squash has much **harder** skin than summer squash.

Squash are a **fruit!**



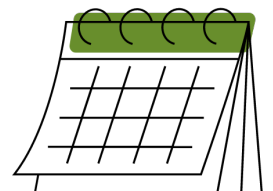
Examples of summer squash are **zucchini, yellow & scallop.**

Summer squash grows **faster** than winter squash.

Squash are related to **melons!**



1 acre of land could grow around **11,000** squash!



Winter squash takes **80 - 120 days** to mature after being planted.

Florida

Bell Peppers

Florida produces over **300 MILLION pounds** of bell peppers each year.

Florida produces around **30%** of all bell peppers grown in the U.S.



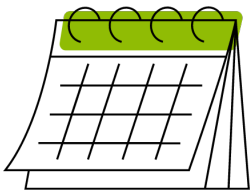
Bell peppers can be **2 to 6** inches long.



Most bell peppers are **harvested by hand**.

Bell peppers are in the same family as **tomatoes, eggplant, and potatoes**.

Bell peppers are grown all year-round.



Red bell peppers are also known as **sweet peppers**.



Bell peppers are a **FRUIT**.

ALL bell peppers are **GREEN** before they ripen.

Bell peppers transition from **green to yellow to orange to red** depending on how long they ripen.

Bell peppers get **sweeter** the longer they ripen.



Florida

Cucumbers

Cucumbers rank **8th most valuable** crop in Florida.

Cucumbers in Florida are grown either **outside** or in **greenhouses**.

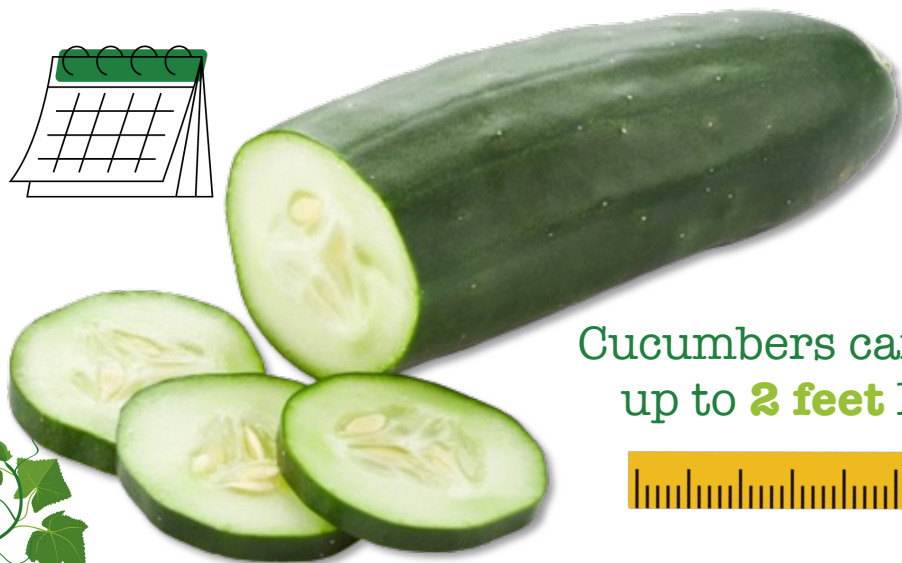
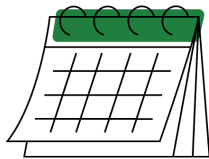
Cucumbers can be grown without the use of soil – this is called **hydroponics**.

Cucumbers are **90%** water.

Cucumbers take **12 weeks** to produce fruit after being planted.



60 million tons grown worldwide each year.



They are a **fruit!**

Cucumbers can grow up to **2 feet** long!



The large leaves on the cucumber plant provides **shade** for the developing fruit.



Bees are **essential** for the pollination of cucumbers.



Florida

Milk

Lafayette and Okeechobee are Florida's leading dairy counties.

Florida is home to around **125,000** dairy cows.

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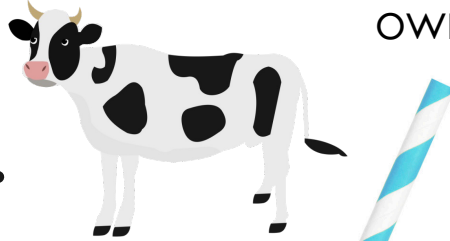
Breeds of Dairy Cows:

1. Ayrshire
2. Brown Swiss
3. Guernsey
4. Holstein
5. Jersey
6. Milking Shorthorn

Holstein cows all have a **unique pattern of spots!**

1 cow produces around **6 gallons** of milk per day.

The reason milk is white is because it contains "**casein**" - a type of protein.



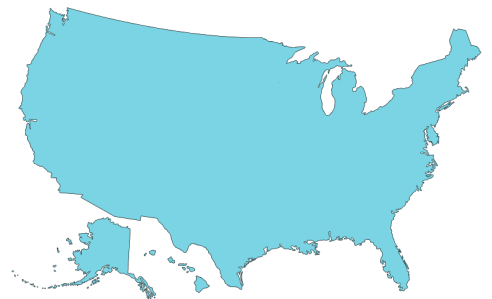
Farmers measure milk in **pounds**.

Milk is the source of **ALL** dairy products!

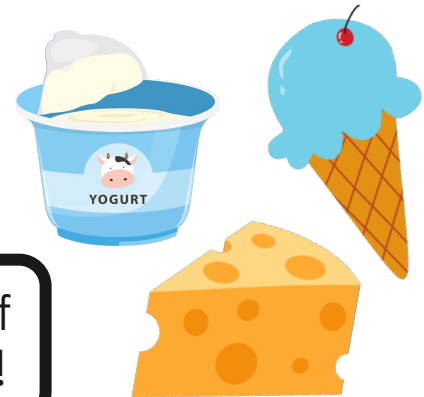
Florida produces about **300 million gallons** of milk/year.

Nearly **98%** of U.S. dairy farms are family owned & operated.

ALL 50 states have dairy farms!



The U.S. produces **~227 BILLION** pounds of milk each year.



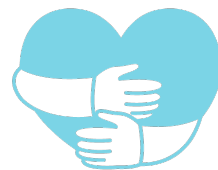
M&B Dairy



M&B Dairy is a family farm home to **over 700 dairy cows**.

M&B dairy cows are milked **3 times a day**.

Dale McClellan took over the dairy farm in **1987**.



M&B Dairy is a **leader** in the industry with their environmentally friendly ways of farming.



Recycling plays a big role.



M&B Dairy prioritizes **COMFORT** for their cows with open-air barns and rubber mats in stalls.



M&B Dairy provides milk to over **32** schools districts in Florida.

**8760 S Lecanto Hwy.
Lecanto, FL 34461**



Florida Agriculture

LEARN More



Avocados



Beans



Bell Peppers



Blueberries



Cabbage



Cantaloupe



Cucumbers



Dragon Fruit



Grapefruit



Okra



Oranges



Potatoes



Squash



Strawberries



Sugar cane



Sweet Corn



Tangerines



Tomatillos



Tomatoes



Watermelon