



**County of Marin  
Crop and Livestock Report**

**2024**



# CONTENTS

- 1.....Commissioner’s Letter
- 2.....Production Summary
- 3.....10 Year Summary
- 4.....Crop Statistics
- 6.....Recapitulation
- 7.....Direct Sales – Why Buy Direct from the Farm
- 8.....Marin Farm Fresh – Your Map to Buying Direct
- 10.....Map Listings Information
- 12.....Certified Farmers’ Markets
- 13.....Featured Farmstands
- 16.....Pest Management
- 17.....Staff Retirements

## Acknowledgements

We dedicate this report to the farmers, ranchers and producers in Marin County. There are many more producers in Marin County that are not showcased in this report, but whose products you can enjoy at grocery stores and restaurants throughout the Bay Area. Special thanks to the following for providing quotes and photographs: Gospel Flat Farm, Little Wing Farm, Blue Marble Acres.

If you require accommodations to view this document, or would like to request the document in alternate formats, contact:

**Tanya Nelson**  
(415) 473-6700  
TTY (415) 473-3232  
Tanya.Nelson@MarinCounty.gov.

## Current Staff

**Agricultural  
Commissioner  
Director of Weights &  
Measures**  
Joe Deviney

**Assistant Agricultural  
Commissioner  
Assistant Director of  
Weights & Measures**  
Scott Wise

**Supervising  
Agricultural/Weights &  
Measures Inspector**  
Dann Walters

**Agricultural/Weights &  
Measures Inspectors**  
Emmett Brady  
Danielle Diaz  
Kayla Friedrichsen  
Allison Klein  
Dani Robinson  
Eric Smith  
Alvin Xu

**Senior Agricultural  
Program Assistant**  
Alexi Campos

**Administrative  
Services Associate**  
Tanya Nelson

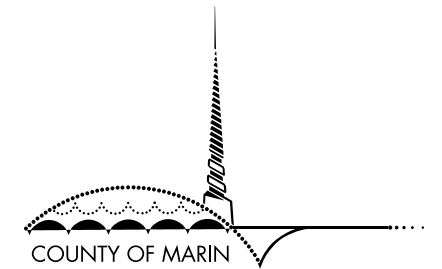
**Administrative  
Services Technician**  
Kelly Descalso

**Office Assistant**  
Kira Scharer

# Commissioner’s Letter

Department of Agriculture, Weights & Measures  
1682 Novato Blvd., Suite 150-A, Novato, CA 94947  
T (415) 473-6700 | F (415) 473-7543

CALIFORNIA DEPARTMENT OF FOOD & AGRICULTURE  
Karen Ross, Secretary



MARIN COUNTY BOARD OF SUPERVISORS  
Mary Sackett, District 1  
Brian Colbert, District 2  
Stephanie Moulton-Peters, District 3  
Dennis Rodoni, District 4  
Eric Lucan, District 5

It is my privilege to present the 2024 Marin County Crop and Livestock Report. This report is prepared in accordance with Sections 2272 and 2279 of the California Food and Agricultural Code and summarizes the acreage, production, and gross value of agricultural products produced in Marin County.

The total gross value of Marin County’s agricultural production for 2024 was \$83,817,000, a decrease of 2% from the 2023 value of \$85,311,000. It is important to note that the figures provided here are gross values and do not represent nor reflect net profit or loss experienced by individual growers or the industry as a whole.

Poultry, valued at \$21,947,000, was the top grossing agricultural commodity for the second year, despite a 11% decrease in value from 2023. Organic milk ranked second in value, decreasing 1% to \$21,638,000. Cattle & Calves was third in value totaling \$16,100,000. The value of Field Crops increased 7%. The value of Winegrapes rose 6% to \$978,000.

This year’s report gives a “shout out” to our amazing Marin County agricultural producers, features a map showing where and how you can purchase directly from them, and includes thoughtful articles from local food system advocates emphasizing the importance of supporting these producers.

Special recognition goes to Allison Klein, Lorraine Triana Rueda, and Alacia Lauer for their herculean effort in the production of the report as well as all the team who assisted in compiling and analyzing the information. I would like to express my appreciation to the many individuals who contributed the information necessary to prepare this report.

Respectfully submitted,

Joe Deviney  
**Agricultural Commissioner**

# Production Summary

The gross value of all agricultural production in Marin County for 2024 was approximately

## \$83,817,000

which represents a decrease of approximately 2% compared to the 2023 gross value of \$85,311,000



PERCENT OF TOTAL PRODUCTION VALUE

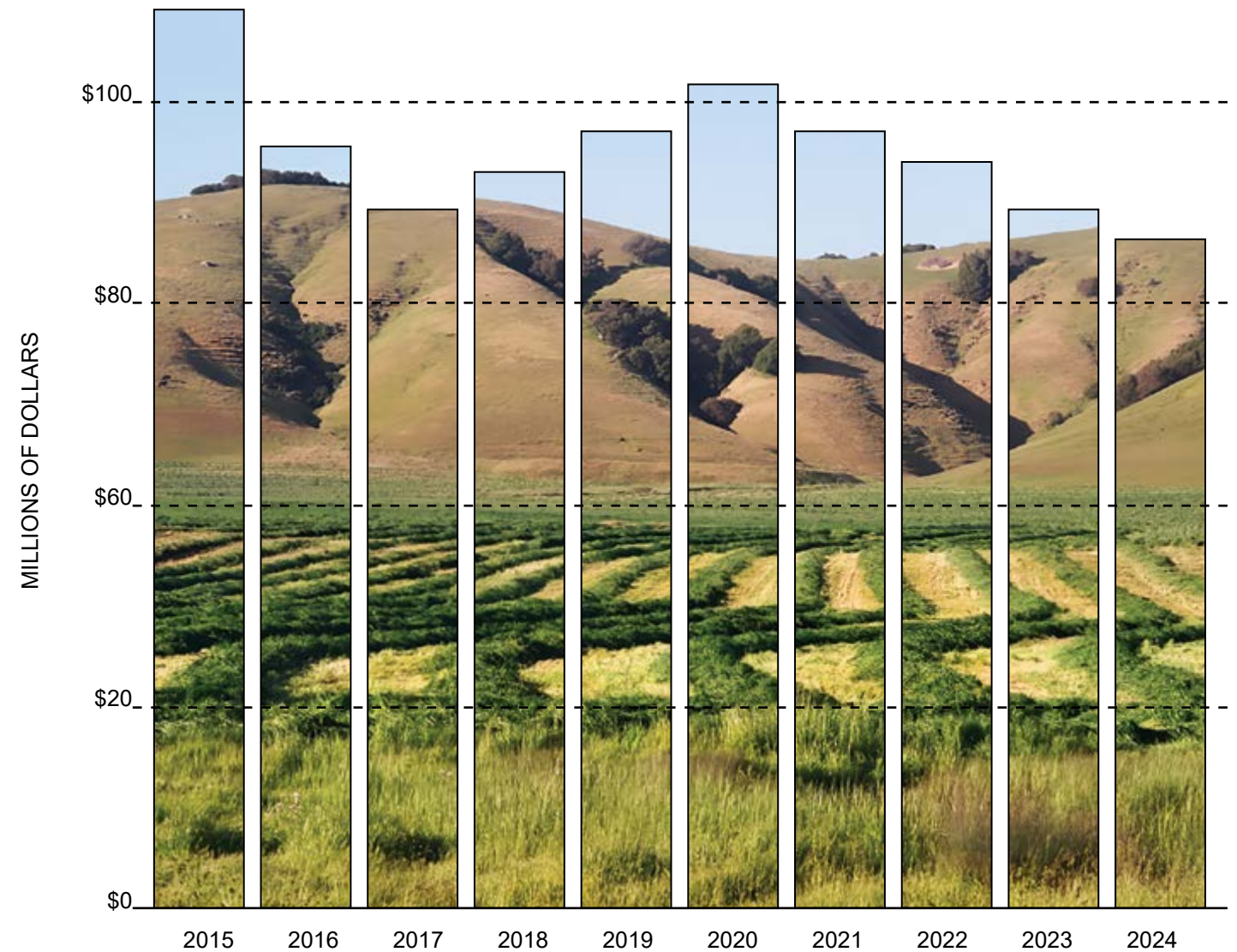
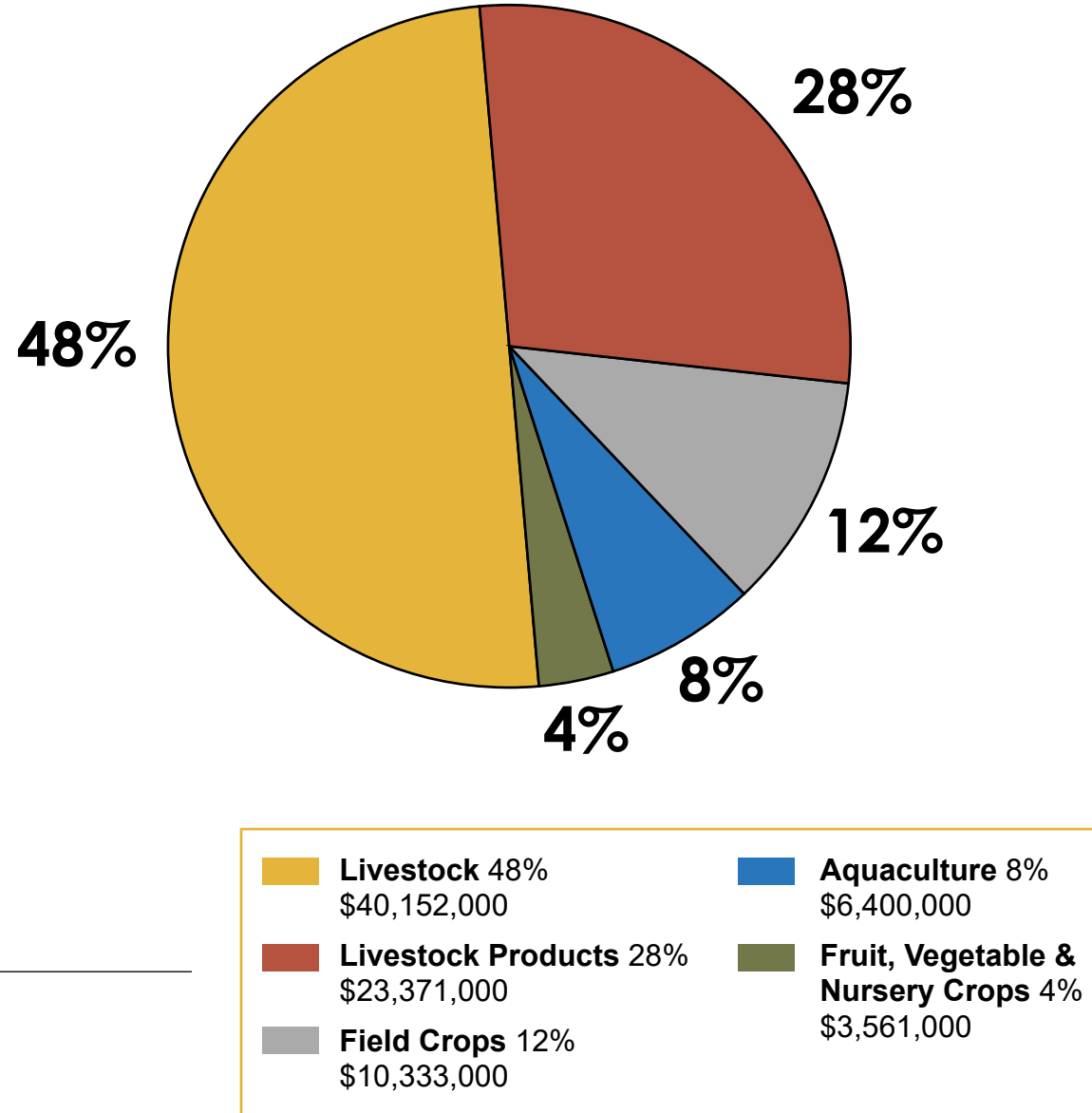


Image Caption: Windrows of fresh cut grass in a field.



## LIVESTOCK & AQUACULTURE

While the gross value for poultry, sheep & lambs decreased in 2024, aquaculture, cattle & calves increased.

	Year	Number of Head	Price per Head	Total Gross Value
Cattle & Calves	2024	10,100	\$1,600	\$16,100,000
	2023	10,600	\$1,400	\$14,840,000
Sheep & Lambs	2024	9,930	\$212	\$2,105,000
	2023	11,000	\$202	\$2,222,000
Poultry	2024	N/A	N/A	\$21,947,000
	2023	N/A	N/A	\$24,623,000
Aquaculture	2024	N/A	N/A	\$6,400,000
	2023	N/A	N/A	\$6,100,000

**Note:**

Cattle & Calves includes calves, cows, bulls, heifers, and steers.

Poultry figures include fryers, pigeons, and chicken and duck eggs for consumption.

Aquaculture values based on report prepared by California Department of Fish & Wildlife. Aquaculture figures include oysters, mussels, and clams.

## LIVESTOCK PRODUCTS

Both organic and conventional milk continued to experience a decrease in production in 2024.

	Year	Production	Price per Unit	Total Gross Value
Milk (Organic)	2024	736,000 cwt.	\$29.40	\$21,638,000
	2023	796,000 cwt.	\$27.50	\$21,890,000
Milk (Conventional)	2024	79,000 cwt.	\$21.60	\$1,706,000
	2023	85,500 cwt.	\$19.50	\$1,667,000
Wool	2024	23,900 lb.	\$1.15	\$27,000
	2023	24,000 lb.	\$1.10	\$26,000

**Note:**

Values may not add due to rounding.

## FIELD CROPS

The combined rise in production and price led to a 45% increase in silage value.

	Year	Harvested Acreage	Production	Price per Unit	Total Gross Value
Hay	2024	1,030	1,670 tons	\$176	\$294,000
	2023	1,115	2,800 tons	\$153	\$427,000
Silage	2024	1,050	10,400 tons	\$62	\$645,000
	2023	1,000	8,100 tons	\$55	\$445,000
Pasture	2024	154,000	N/A	\$61	\$9,394,000
	2023	154,000	N/A	\$57	\$8,778,000

**Note:**

Much of the hay and silage is not sold, but used on the farm; value determined by its feed equivalent. Hay values include rye and oat hay.

Pasture values based on average potential grazing value per acre of forage.

Pasture includes irrigated and non-irrigated pasture and rangeland.

## FRUIT, VEGETABLE & NURSERY CROPS

Fruits & vegetables and nursery products experienced a decrease in gross value. This was largely due to some producers reporting significantly lower values than in past years, despite steady activity among small-scale growers.

	Year	Planted Acres	Harvested Acres	Production	Total Gross Value
Fruits & Vegetables	2024	228	244	N/A	\$2,430,000
	2023	233	250	N/A	\$3,164,000
Wine Grapes	2024	143	136	252 tons	\$978,000
	2023	143	137	240 tons	\$919,000
Nursery Products	2024	7.5	N/A	N/A	\$153,000
	2023	6.5	N/A	N/A	\$210,000

**Note:**

Values may not add due to rounding.

Following the USDA National Agricultural Statistics Service methodology for Acreage Harvested, acreage harvested and planted repeatedly during the year for vegetables is counted each time.

Planted Acres for winegrapes reflects bearing acres.

Nursery Products include nursery stock and cut flowers.

# Recapitulation

	2024	2023	Percent Change
Livestock & Aquaculture	\$46,552,000	\$47,785,000	-3%
Livestock Products	\$23,371,000	\$23,583,000	-1%
Field Crops	\$10,333,000	\$9,650,000	7%
Fruit, Vegetable & Nursery Crops	\$3,561,000	\$4,293,000	-17%
<b>GRAND TOTAL</b>	<b>\$83,817,000</b>	<b>\$85,311,000</b>	<b>-2%</b>

# Direct Sales



## Why Buy Direct from the Farm



**Vince Trotter**  
Sustainable Ag Coordinator &  
Ag Ombudsman for UCCE Marin

The US State Department reports that at the time of our nation’s founding, 95% of all Americans were farmers. Today, less than 2% of the population is actively engaged in agriculture and in Marin County, the number is even smaller. The gap between those who farm and those who don’t is growing. It’s worth taking a moment to reflect on why it is so important for us to live in relationship with our local producers.

There are broad, systemic benefits to buying direct from local farms. Supply chain disruptions during the COVID pandemic taught us the importance of a strong local food system. With a loyal customer base, farmers can better prepare for disasters and keep their community fed.

Strong local farms also mean a strong local economy. When you renew your CSA membership, shop at a farmers’ market or buy oysters off the dock, every dollar goes into the pocket of the producer. Farmers selling to grocery stores receive only 40-60 percent of retail value. And large retailers are less likely to circulate profits through the local community.

There are also social benefits to buying direct from a farmer. Knowing that your vegetables come from Bolinas, your meat from Chileno Valley, and your milk from Marshall reminds you that you are a member of an interconnected community.

Buying from farms and ranches isn’t the only way to support local agriculture. Local processors use our dairies’ milk to make delicious cheese, yogurt and ice cream. Restaurants that put local produce or meat on the menu help farmers diversify their sales channels. When you patronize these businesses, you’re adding to producers’ bottom line. You can even support local agriculture without ever picking up a fork. Many producers supplement their income with tours, pumpkin patches, or overnight farm experiences. Your relationship with Marin ag might begin with a weekend outing!

If you are one of the many Marin County residents who do not milk cows or seed oyster beds, let this Crop Report be your roadmap to a closer connection with the people who do. It is a powerful – and delicious – choice to make!



Image Caption: Vibrant leafy green vegetables and onions

Image Caption: A bountiful box of fresh vegetables, fruits, and herbs

# Marin Farm Fresh

## Your Map to Buying Direct

### FARMERS MARKETS

- |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>1 CORTE MADERA</b><br/>Corte Madera Town Center, Corte Madera<br/>Wednesday: 12:00 pm – 5:00 pm<br/>Open All Year</p> <p><b>2 FAIRFAX</b><br/>Bolin Park, 124 Bolinas Rd., Fairfax<br/>Wednesday: 4:00 pm – 8:00 pm<br/>Open May – October</p> <p><b>3 LARKSPUR</b><br/>Marin Country Mart, Larkspur Landing Circle, Larkspur<br/>Saturday: 9:00 am – 2:00 pm<br/>Open All Year</p> <p><b>4 MILL VALLEY</b><br/>CVS Parking Lot<br/>759 E. Blithedale Ave., Mill Valley<br/>Friday: 9:30 am – 2:30 pm<br/>Open All Year</p> <p><b>5 MILL VALLEY</b><br/>Strawberry Village at 800 Redwood Hwy, Mill Valley<br/>Tuesday: 10:00 am – 2:30 pm<br/>Open All Year</p> <p><b>6 NOVATO</b><br/>901 Sherman Ave between Grant Ave &amp; De Long Ave, Novato<br/>Tuesday: 4:00 pm – 8:00 pm<br/>Open May – October</p> | <p><b>7 NOVATO</b><br/>Hamilton Landing, 6 Hangar Ave, Novato<br/>Tuesday: 10:00 am – 2:00 pm<br/>Open June – November</p> <p><b>8 MARIN FARMERS' MARKET</b><br/>Civic Center Parking Lot on Peter Behr Dr., San Rafael<br/>Sunday: 8:00 am - 1:00pm<br/>Open All Year</p> <p><b>9 MARIN FARMERS' MARKET</b><br/>San Rafael<br/>10 Avenue of the Flags, San Rafael<br/>Thursday: 8:00 am - 1:00 pm<br/>Open All Year</p> <p><b>10 PT. REYES STATION</b><br/>Toby's Feed Barn<br/>11250 Hwy 1, Pt. Reyes Station<br/>Saturday: 9:00 am – 2:00 pm<br/>Open May – September</p> <p><b>11 SAN RAFAEL</b><br/>Fourth St., San Rafael<br/>2nd Friday of the Month: 5:00 pm – 9:00 pm<br/>Open June – August</p> <p><b>12 SAUSALITO</b><br/>Dunphy Park, Sausalito<br/>Sunday: 9:00 am – 2:00 pm<br/>Open All Year</p> |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|



Scan the QR Code to learn more about the Certified Farmers' Markets in Marin County

#### Legend

- # Farmers Markets (Numbers 1 to 12)
- # Farmstands Open to the Public (Numbers 13 to 31)
- # Producers with Sales Online or by Appointment Only (Numbers 32 to 50)

Legend Continued on Next Page →



# Map Listings Information

- 13 Blue Marble Acres**  
 6901 Pt. Reyes-Petaluma Rd.  
 Petaluma, CA, 94952  
 www.BlueMarbleAcres.Earth
- 14 Gospel Flat Farm**  
 140 Olema Bolinas Rd.  
 Bolinas, CA, 94924
- 15 Grossi Family Farm**  
 3666 Novato Blvd.  
 Novato, CA, 94947  
 www.GrossiFamilyFarm.com
- 16 Heidrun Meadery**  
 11925 CA-1  
 Point Reyes Station, CA, 94956  
 www.HeidrunMeadery.com
- 17 Hicks Mountain Hens**  
 7590 Pt. Reyes-Petaluma Rd.  
 Petaluma, CA, 94952  
 www.Facebook.com/HicksMountainHens
- 18 Hog Island Oyster Co.**  
 20215 Shoreline Hwy.  
 Marshall, CA, 94940  
 www.HogIslandOysters.com
- 19 Indian Valley Organic Farm & Garden**  
 1800 Ignacio Blvd.  
 Novato, CA, 94949  
 www1.Marin.Edu/IVOFG
- 20 Little Wing Farm**  
 Pt. Reyes-Petaluma Rd.  
 Pt. Reyes Station, CA, 94956  
 www.LittleWingFarm.com
- 21 Marin French Cheese**  
 7501 Pt. Reyes-Petaluma Rd.  
 Petaluma, CA, 94952  
 www.MarinFrenchCheese.com
- 22 McEvoy Ranch**  
 5935 Red Hill Rd.  
 Petaluma, CA, 94952  
 www.McEvoyRanch.com

- 23 Two Rock Natural Pastures**  
 1315 Tomales Rd.  
 Petaluma, CA, 94952  
 www.Facebook.com/PastureFresh
- 24 Nicasio Valley Farm**  
 5300 Nicasio Valley Rd.  
 Nicasio, CA, 94946  
 www.NicasioCheese.com
- 25 Pacheco Ranch**  
 235 Alameda Del Prado  
 Novato, CA, 94949  
 www.PachecoRanchWinery.com
- 26 Point Reyes Farmstead Cheese Co.**  
 14700 Highway 1  
 Point Reyes Station, CA, 94956  
 www.PointReyesCheese.com
- 27 Star Route Farms**  
 95 Olema Bolinas Rd.  
 Bolinas, CA, 94924  
 www.StarRouteFarms.org
- 28 Table Top Farm**  
 33 Cypress Rd.  
 Pt. Reyes Station, CA, 94956  
 Info@TableTopFarm.net
- 29 Tenfold Farmstand**  
 5300 Red Hill Rd.  
 Petaluma, CA, 94952  
 www.TenfoldFarmstand.com
- 30 Tomales Bay Oyster Company**  
 15479 Highway 1  
 Marshall, CA, 94940  
 www.TomalesBayOysterCompany.com
- 31 Woolly Egg Ranch**  
 503 Tennessee Valley Rd  
 Mill Valley, CA, 94941  
 www.Facebook.com/WoollyEggRanch
- 32 Allstar Organics**  
 Lagunitas, CA, 94938  
 www.AllstarOrganics.com  
 Online sales only

- 33 Barinaga Ranch**  
 Marshall, CA, 94940  
 www.BarinagaRanch.com  
 Online sales only
- 34 Burning Bench Cellars**  
 Nicasio, CA, 94946  
 www.BurningBench.com  
 By appointment only
- 35 Chileno Valley Ranch**  
 Petaluma, CA, 94952  
 www.ChilenoValley.com  
 By appointment only
- 36 Cow Track Ranch**  
 Nicasio, CA, 94946  
 www.CowTrackRanch.com  
 Online sales only
- 37 Devil's Gulch Ranch**  
 Nicasio, CA, 94946  
 www.DevilsGulchRanch.com  
 By appointment only
- 38 Draper Farms**  
 San Anselmo, CA, 94960  
 www.OnTheFarm.com  
 Member-only CSA
- 39 Farmer Joy**  
 Petaluma, CA, 94952  
 www.Facebook.com/FarmerJoysEggs  
 Online sales only
- 40 Fresh Run Farm**  
 Bolinas, CA, 94924  
 www.VegetableMan20@hotmail.com  
 Inquire by email
- 41 Gilardi's Family Farm**  
 Petaluma, CA, 94952  
 www.facebook.com/people/Gilardi-Family-Farm/61560833693465/  
 Online sales only
- 42 Marin Coast Ranch**  
 Tomales, CA, 94971  
 www.MarinCoastRanch.com  
 Online sales only
- 43 Moreda Family Farms**  
 Petaluma, CA, 94952  
 www.MoredaFamilyFarms.com  
 Online sales only

- 44 Pozzi Ranch**  
 Petaluma, CA, 94952  
 www.PozziRanch.net  
 Online sales only
- 45 Rossotti Ranch**  
 Petaluma, CA, 94952  
 www.RossottiRanch.com  
 Online sales only
- 46 Silver Sky Ranch**  
 Petaluma, CA, 94952  
 www.SilverSkyRanch.us  
 By appointment only
- 47 Stemple Creek Ranch**  
 Tomales, CA, 94971  
 www.StempleCreek.com  
 Online sales only
- 48 Stubbs Vineyard**  
 Petaluma, CA, 94952  
 www.StubbsVineyard.com  
 By appointment only
- 49 Tomales Farmstead Creamery**  
 Tomales, CA, 94971  
 www.TolumaFarms.org  
 By appointment only
- 50 Windrush Farm**  
 Petaluma, CA, 94952  
 www.WindrushFarm.Wordpress.com  
 By appointment only

**Legend**

- Farmstands Open to the Public (Numbers 13 to 31)
- Producers with Sales Online or by Appointment Only (Numbers 32 to 50)
- Livestock and animal products (such as eggs, meat, wool, etc.)
- Fruits and vegetables
- Honey and apiary products
- Wine and other products

# Certified Farmers' Markets

## Farmers' Markets Nourish Communities and Strengthen Ties with Local Farmers



**Andy Naja-Riese**  
Chief Executive Officer at  
Agricultural Institute of Marin (AIM)

Certified farmers' market (CFMs) strengthen local communities. Small family farmers, ranchers, fisherfolk, and food makers get the opportunity to sell their products directly to the public. Eaters and shoppers can meet the people who grow their food. And every dollar stays in the local economy.

When you choose to shop at the farmers' market, it's not just about economics. You get to enjoy fruits and vegetables harvested at their peak. For example, peppers picked at the perfect moment are colorful, flavorful, and nutrient-dense. Here at AIM, we did a study and it revealed that at our farmers' markets, produce travels an average of just 112 miles, less than eight percent of the average distance for all U.S. produce.

Small producers at farmers' markets are also leaders in organic and regenerative agriculture, practicing methods that build soil health and protect natural resources. More than half of AIM's producers are certified organic or in transition, compared to just five percent of farms certified

organic statewide. AIM operates the first-of-its-kind Integrity Department, which verifies producers' practices through on-site farm audits.

Farmers' markets also create a welcoming public space to explore foods grown across California. They foster community and joy. It's vital farmers' markets remain accessible. Many CFMs accept CalFresh benefits and forty percent double their value by offering up to \$15 daily in free fruits and vegetables through Market Match. Rollin' Root is our mobile farmers' market. It delivers fresh produce, honey, and pantry items directly to older adults and communities with limited healthy food.

But farmers' markets don't just happen. They rely on farmers and food makers, market managers, government regulators, and dedicated shoppers who show up each week, rain or shine. There are currently 12 CFMs in Marin County, a complete listing of hours and locations is included in this report. We all depend on each other to make this system work.



Mickey Murch grew up on Gospel Flat Farm. As youngsters, he and his brother sold pumpkins to neighbors and passersby. He knows firsthand how growing food can create bonds between people and strengthen communities. Besides seasonal produce and eggs, Mickey focuses especially on greens and herbs that grow throughout the year. Gospel Flat Farm stocks the stand with a variety of produce, even in winter. Mickey loves helping inspire the community through ingredients year-

round. "Fresh herbs take meals to the next level," he says. He revels in hearing folks brainstorm meals while they shop.

Mickey sees the farm stand as an important extension of the farm. It is a community space where everyone can take part. You can depend on Gospel Flat Farm for fresh food, fresh ideas and community connection, all year long.

His advice for future farmers? "Give yourself time to learn and make mistakes."



Visit Gospel Flat Farm and farmstand at 140 Olema Bolinas Rd., Bolinas, CA

Image Caption: Fresh vegetables for sale at a farmers' market stall

Image Captions: From top to bottom – Apple trees next to Gospel Flat farmhouse; Mickey Murch standing next to produce for sale at his farmstand; Delicata squash; Rainbow chard.

# BLUE MARBLE ACRES FARM



Over the past four years, the team at Blue Marble Acres Farm transformed this former dairy farm into regenerative farmland. When the dairy farm left, many farmers stayed on with Blue Marble and began growing food. Chatino farmers, who are Indigenous to Oaxaca, began growing Oaxacan chiles, herbs and corn. Unlike sweet corn, Oaxacan corn is a “nitrogen fixer” meaning it can help restore the soil and reduce the need to rely on fertilizer. Blue Marble also uses regenerative practices like

low-till farming, organic composting and hexagonal crop rotation. Today an array of crops thrives on the land, including strawberries, melons, pumpkins, garlic, mushrooms, and more. A new orchard has begun to yield fruit. They look forward to offering a U-pick section in the future where future generations and community members can learn about sustainable farming. Their best advice for future farmers? “Just get your hands dirty.”



Visit Blue Marble Acres Farm and farmstand at 6901 Pt. Reyes-Petaluma Rd., Petaluma, CA

Image Captions: From top to bottom – Rows of strawberry plants and calendula flowers; The team at Blue Marble Acres Farm; Brown chicken eggs; Apple blossoms in an orchard.

# LITTLE WING FARM



Growing up on the 6th floor of a New York City apartment, Molly Myerson never imagined becoming a farmer. Farming found her when she moved to Marin and fell in love with the county’s food culture. Now with Little Wing Farm, she runs an honor-system farmstand and weekly CSA that provides fresh produce and flowers

As a small farmer, Molly specializes in ingredients for home-cooks in the community. Stop by the farmstand and you’ll find staples like greens, lettuces, onions and tomatoes. You’ll also see

vegetables that are harder to find in a supermarket, like fresh radicchio, fennel bulb, and Mexican sour gherkins to name a few.

Little Wing Farm’s practices center respect for the land and farmers over profits. For Molly, the biggest reward is being part of a community that is enthusiastic about sustainable farming for people and the planet. Molly’s advice for future farmers? “Get out onto a farm!”

Check the Little Wing Farm website for up-to-date farm stand hours and offerings.



Visit Little Wing Farm Farmstand on Pt. Reyes-Petaluma Rd. outside of Pt. Reyes Station

Image Captions: From top to bottom – Rows of flowers sprawl in front of two high-tunnels; Molly Myerson in front of a field of onions; Fresh vegetables for sale at the farmstand; Ranunculus flowers.

# Pest Management



## 2024 PEST EXCLUSION ACTIVITIES

Pest Exclusion programs focus on preventing the entry and establishment of exotic pests and limiting the interstate and intrastate movement of newly discovered pests. Staff inspect incoming high-risk plant material at mail carriers, nurseries, retailers, and homes to prevent the introduction of pests into the county.

**10,910**  
Shipments Inspected

**105**  
Notices of Rejection (NORs)

Pest Species Intercepted	Scientific Name	Rating*
Red wax scale	<i>Ceroplastes rubens</i>	A
Fig wax scale	<i>Ceroplastes rusci</i>	A
Banana mealybug	<i>Dysmicoccus grassii</i>	A
Black thread scale	<i>Ischnaspis longirostris</i>	A
Acuminate scale	<i>Kilifia acuminata</i>	A
Black house ant	<i>Ochetellus glaber</i>	A
Boxwood scale	<i>Pinnaspis buxi</i>	A
Trilobe scale	<i>Pseudaonidia trilobitiformis</i>	A
West Indian red scale	<i>Selenaspidus articulatus</i>	A

Pest Species Intercepted	Family Name	Rating*
Soft scale	Coccidae	Q
Armored scale	Diaspididae	Q
Ant	Formicidae	Q
Mealybug	Pseudococcidae	Q

\*Eradication is mandatory. Regulatory action is taken immediately to prevent establishment and spread.

## 2024 PEST DETECTION ACTIVITIES

Pest Detection is the systematic search for exotic pests outside of a known infested area. Insect traps are placed and monitored throughout the county to ensure early detection of exotic pests that are known to be detrimental to agriculture and the environment.

**1672**  
Total # of Traps

**19,878**  
Total # of Trap Servicing

Target Pest	# of Traps	# of Trap Servicing
Asian Citrus Psyllid	193	965
European Grapevine Moth	12	186
Glassywinged Sharpshooter	244	3501
Japanese Beetle	430	6674
Mediterranean Fruit Fly	235	3083
Melon Fly	98	1274
Oriental Fruit Fly	184	2371
Other exotic fruit flies	97	1261
Spongy Moth	179	563

Image Captions: Japanese Beetle

# Staff Retirements



**Stefan Parnay**  
Agricultural Commissioner/Sealer

Stefan Parnay retired in June 2024, after more than 30 years of dedicated and exemplary service to Marin and Sonoma County's citizens. Stefan began his public service career in 1994 in Sonoma County as a senior agricultural program assistant. Advancing through the Department, he was promoted to Deputy Agricultural Commissioner in 1999 and Chief Deputy in 2004. In 2010, he joined Marin County as the Assistant Agricultural Commissioner and in 2020, he was promoted to Agricultural Commissioner.

Stefan's impacts are many and include: the eradication of European Grapevine Moth in Sonoma County; securing critical

water supplies for ranches during severe drought; and launching an invasive weed management program on Marin County farms and ranchlands through sustainable pest management with a focus on healthy soils. His efforts earned him the Friend of Farm award from the Marin County Farm Bureau – a fitting tribute to a career devoted to supporting agriculture and rural communities.

We would like to thank Stefan for the lasting contributions he made during his career of professional service with the County and his steady, kind leadership. We wish him all the best in retirement.

Congratulations, Stefan!



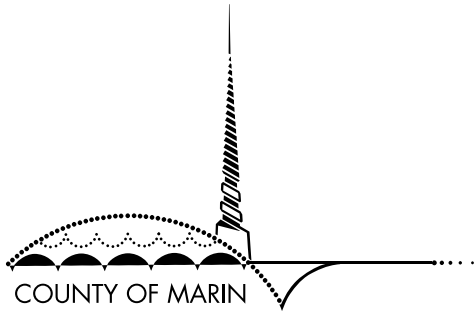
**Johanna Good**  
Agricultural/Weights and Measures Inspector

Johanna Good retired in July 2024 after 17 years of service. Hired as a seasonal GWSS inspector, Johanna rose through the ranks and worked in nearly every program within the department. Her favorite programs, like organic certification and direct marketing, were anything that allowed her to learn from

farmers about their work. Some of her best memories are of talking with farmers and ranchers at their kitchen tables.

Johanna is looking forward to taking a drawing class and traveling in her retirement.

Congratulations, Johanna!



## DEPARTMENT OF AGRICULTURE, WEIGHTS AND MEASURES

1682 Novato Boulevard, Suite 150-A

Novato, CA 94947

T: (415) 473-6700

F: (415) 473-7543

Promoting and protecting agriculture  
and environmental quality, and  
ensuring equity in the marketplace.

[www.MarinCounty.gov/AWM](http://www.MarinCounty.gov/AWM)

