



2023 SAN MATEO COUNTY
AGRICULTURAL CROP REPORT



Koren Widdel
Agricultural Commissioner/Sealer
August 27, 2024

Crop Report Cover Art Contest



Artist: Shayla Peralta Lopez
Grade: 11
Title: La finca de sueños
Medium: gouache



Artist: Tamar Dayagi
Grade: 11
Title: Sunlit Flowers
Medium: watercolor,
colored pencils



Artist: Kathryn Bagby
Grade: 8
Title: Curated Garden
Medium: colored pencils,
markers



\$98,969,000

Gross Production Value

GROSS PRODUCTION VALUE

Commodity Group	2023	2022
Floral and Nursery Crops	\$55,291,000	\$55,103,000
Vegetables	\$26,808,000	\$20,649,000
Livestock	\$6,583,000	\$6,397,000
Forest Products	\$3,759,000	\$3,887,000
Fruit and Nut Crops	\$3,353,000	\$2,731,000
Field Crops	\$1,818,000	\$2,052,000
Livestock Products and Apiary	\$1,357,000	\$1,360,000
PRODUCTION TOTAL	\$98,969,000	\$92,179,000

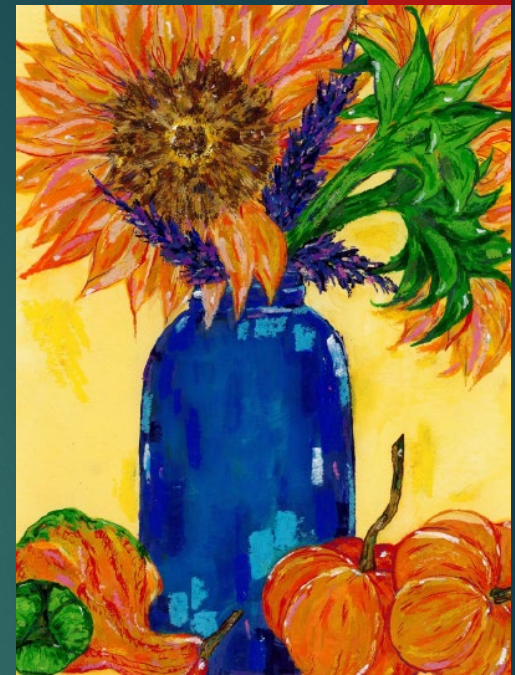
INDOOR GROWN

Crop	Year	Square Feet	Total Value
Flowering and Foliage Potted Plants ¹	2023	1,926,000	\$32,171,000
	2022	1,950,000	\$30,227,000
Cut Flowers ²	2023	745,000	\$1,544,000
	2022	827,000	\$2,343,000
Bedding Plants, Cuttings, Other ³	2023	592,000	\$7,442,000
	2022	338,000	\$6,634,000
INDOOR GROWN FLORAL/ NURSERY CROP TOTAL	2023	3,263,000	\$41,157,000
	2022	3,115,000	\$39,204,000

¹Includes begonias, lilies, orchids, poinsettias, succulents, etc.

²Includes alstroemerias, freesias, hemp, lilies, ranunculus, etc.

³Includes herbs, seeds, succulents, vegetables, etc.



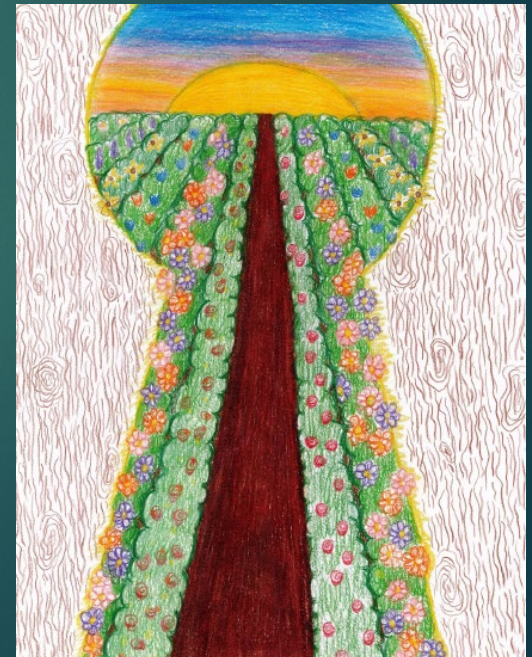
Elizabeth Zakharov

OUTDOOR GROWN

Crop	Year	Acres	Total Value
Ornamental Nursery Stock ¹	2023	80	\$10,925,000
	2022	77	\$12,503,000
Christmas Trees (cut)	2023	143	\$454,000
	2022	162	\$375,000
Cut Flowers ²	2023	180	\$2,755,000
	2022	181	\$3,021,000
OUTDOOR GROWN FLORAL AND NURSERY CROP TOTAL	2023	403	\$14,134,000
	2022	420	\$15,899,000

¹Includes herbaceous perennials, shrubs, and trees.

²Includes dahlias, hydrangeas, ranunculus, sunflowers, etc.



Naisha Oberai

VEGETABLE CROPS

Crop	Year	Acres	Total
Artichokes	2023	30	\$180,000
	2022	31	\$176,000
Beans, Fava	2023	94	\$575,000
	2022	107	\$490,000
Beans, Snap	2023	26	\$154,000
	2022	35	\$221,000
Brussels Sprouts	2023	419	\$8,017,000
	2022	476	\$8,250,000
Leeks	2023	38	\$711,000
	2022	41	\$639,000
Peas	2023	114	\$614,000
	2022	107	\$401,000
Pumpkins	2023	173	\$1,302,000
	2022	164	\$1,258,000
Miscellaneous Vegetables ¹	2023	326	\$15,255,000
	2022	311	\$9,214,000
VEGETABLE CROP TOTAL	2023	1,220	\$26,808,000
	2022	1,272	\$20,649,000

¹Includes field and indoor grown herbs, kale, lettuce, mushrooms, peppers, squash, tomatoes, etc.



Poema Bowen

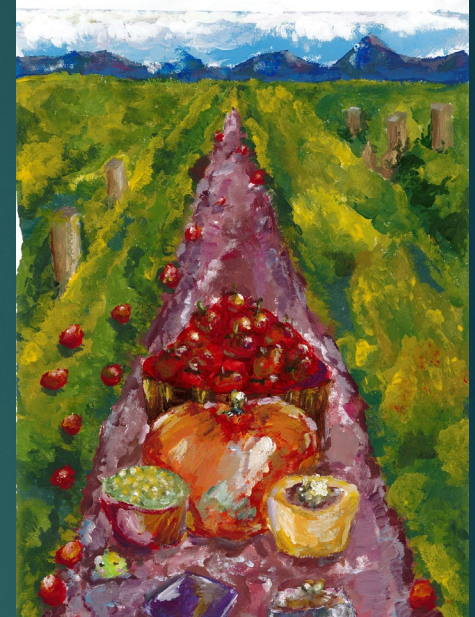


Siwoo (Sienna) Lee

FRUIT AND NUT CROPS

Crop	Year	Acres	Total Value
Wine Grapes, Red Varietals	2023	135	\$2,035,000
	2022	136	\$1,437,000
Wine Grapes, White Varietals	2023	40	\$467,000
	2022	40	\$404,000
Miscellaneous ¹	2023	115	\$851,000
	2022	114	\$890,000
FRUIT AND NUT CROP TOTAL	2023	290	\$3,353,000
	2022	290	\$2,731,000

¹Includes apples, berries, chestnuts, stone fruits, etc.



Marian Manahan

LIVESTOCK

Commodity	Year	Number Head Sold	Total Value
Cattle and Calves	2023	1,429	\$3,012,000
	2022	1,396	\$2,851,000
Other ¹	2023	106,810	\$3,571,000
	2022	105,000	\$3,546,000
LIVESTOCK TOTAL	2023	108,239	\$6,583,000
	2022	106,396	\$6,397,000

¹Includes goats, lambs, pigs, poultry, etc.

LIVESTOCK PRODUCTS AND APIARY

Commodity	Year	Production	Per Unit	VALUE
				Total
Honey	2023	40,000 lbs	\$10.46	\$418,000
	2022	37,000 lbs	\$10.92	\$404,000
Other ¹	2023			\$939,000
	2022			\$956,000
LIVESTOCK PRODUCTS AND APIARY TOTAL	2023			\$1,357,000
	2022			\$1,360,000

¹Includes beeswax, cheese, eggs, wool, etc.



Mi Nguyen

FIELD CROPS

Commodity	Year	Acres	Total
Beans, Dry ¹	2023	140	\$654,000
	2022	177	\$915,000
Grain ²	2023	66	\$15,000
	2022	74	\$16,000
Oat & Rye Hay	2023	579	\$289,000
	2022	569	\$271,000
Volunteer Hay	2023	165	\$26,000
	2022	165	\$29,000
Irrigated Pasture	2023	351	\$72,000
	2022	316	\$66,000
Other Pasture	2023	26,286	\$762,000
	2022	26,037	\$755,000
FIELD CROP TOTAL	2023	27,587	\$1,818,000
	2022	27,338	\$2,052,000

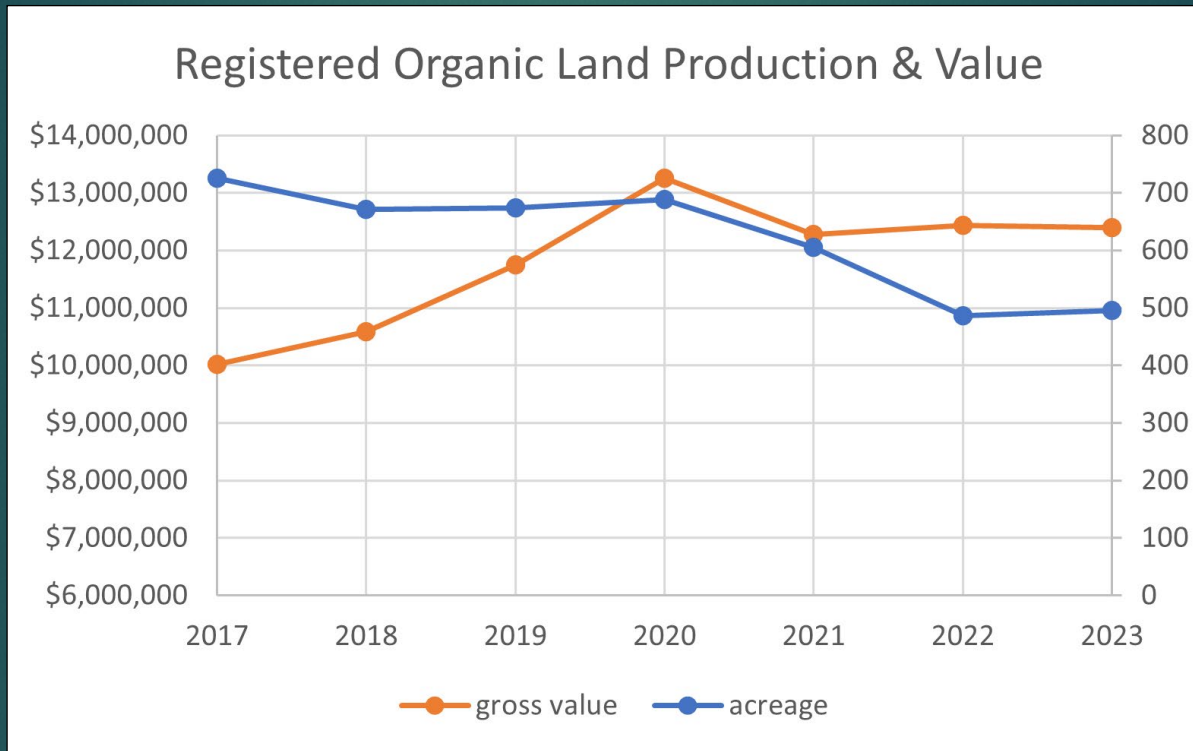
¹Includes cranberry, gigante, romano, scarlet runner, etc.

²Includes barley, oats, quinoa, rye, and wheat.

FOREST PRODUCTS

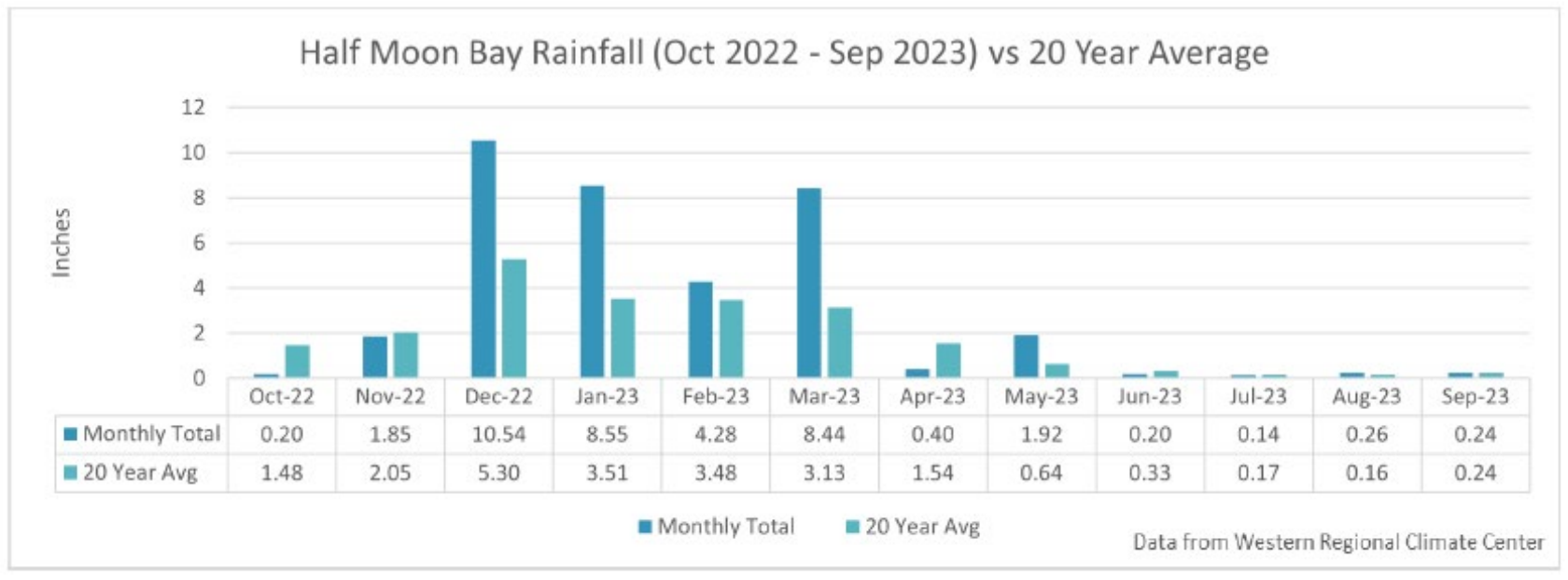
Year	Board Feet	Total Value
2023	7,077,000	\$3,759,000
2022	10,084,000	\$3,887,000

Organic Farming



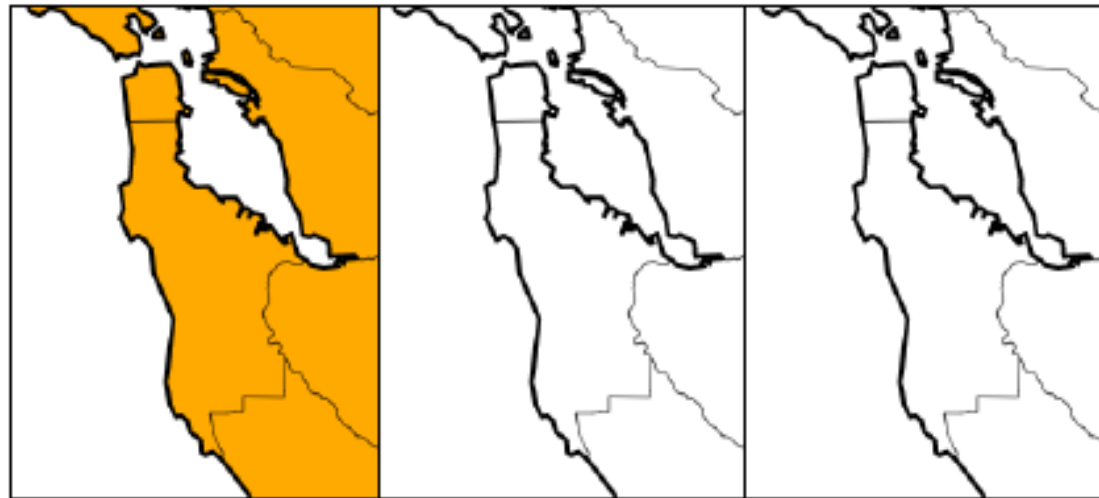
- 21 registered organic producers in 2023
- Estimated gross production valued at \$12,392,000 across 496 acres.

WATER RESOURCES



- Monthly rainfall totals in the 2022/2023 water year was up 68% as compared with the last 20 years.

DROUGHT CONDITIONS



April 2022

April 2023

April 2024

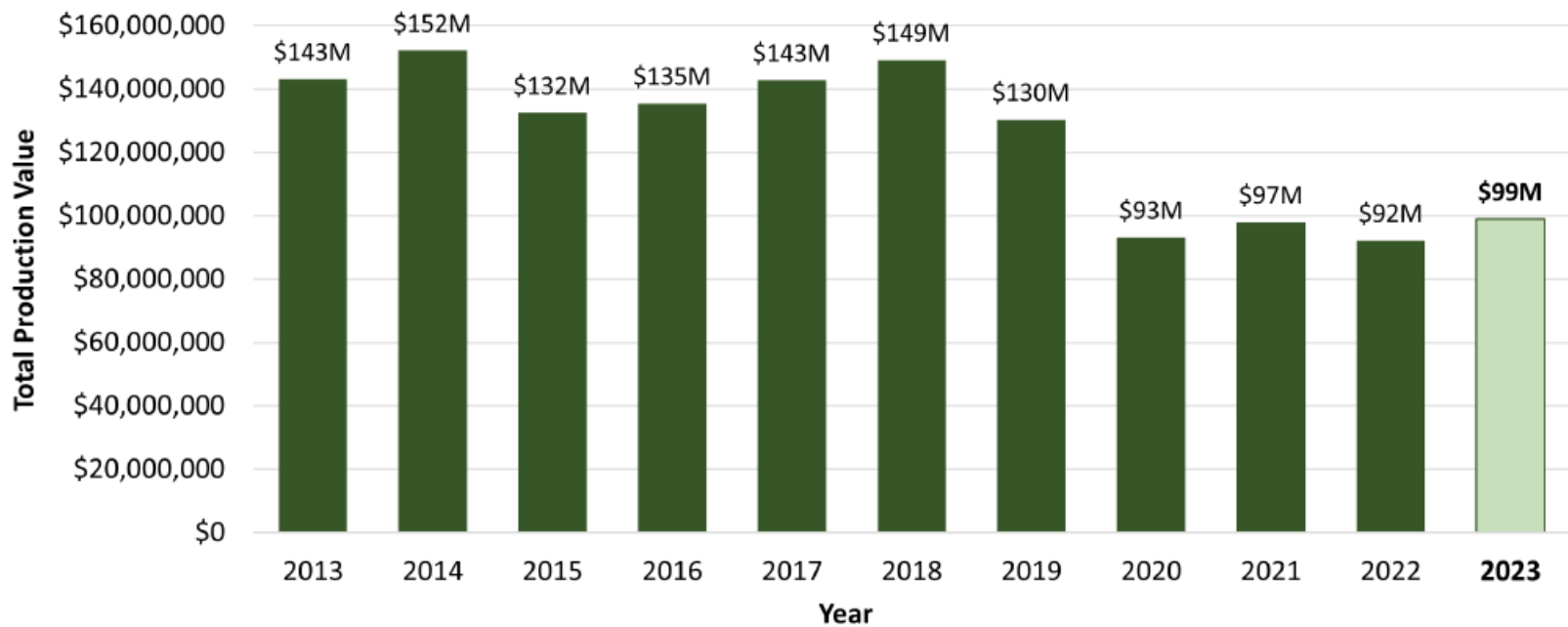
Intensity

None Abnormally Dry (D0) Moderate Drought (D1) Severe Drought (D2) Extreme Drought (D3) Exceptional Drought (D4)

- Drought conditions have improved over the past three years due to heavy rainfall events at the end of both 2022 and 2023.

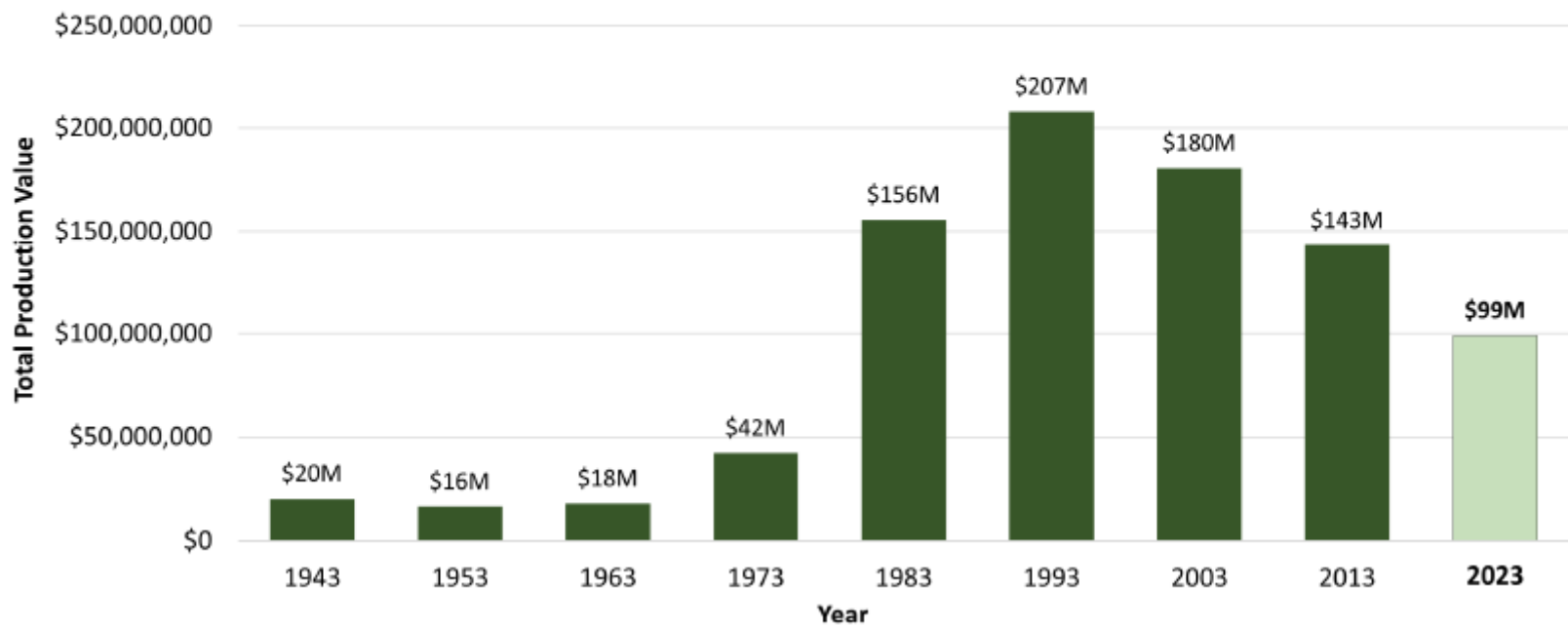
10 YEAR PRODUCTION VALUES

San Mateo County Agricultural Production (2013-2023)



HISTORICAL PRODUCTION VALUES

San Mateo County Agricultural Production (1943-2023)



Sustainable Agriculture Report



- **Pest Exclusion** – Inspect imported shipments of agricultural products
- **Pest Detection** – Deploy and service traps to detect and stop spread of harmful pests
 - In 2023, deployed 4,243 traps and serviced 54,137 times.

Sustainable Agriculture Report



- **Weed Management**

- Lead Weed Management Area (WMA) Group for county
- Department led weed management projects for fertile capeweed, skeletonweed, jubata grass, and purple loosestrife
- Mapping of tree of heaven, the host of spotted lanternfly

As Fresh As It Gets



- A program connecting residents and visitors to San Mateo County grown produce
- License agreements with 35 SMC growers and 24 SMC fisherman