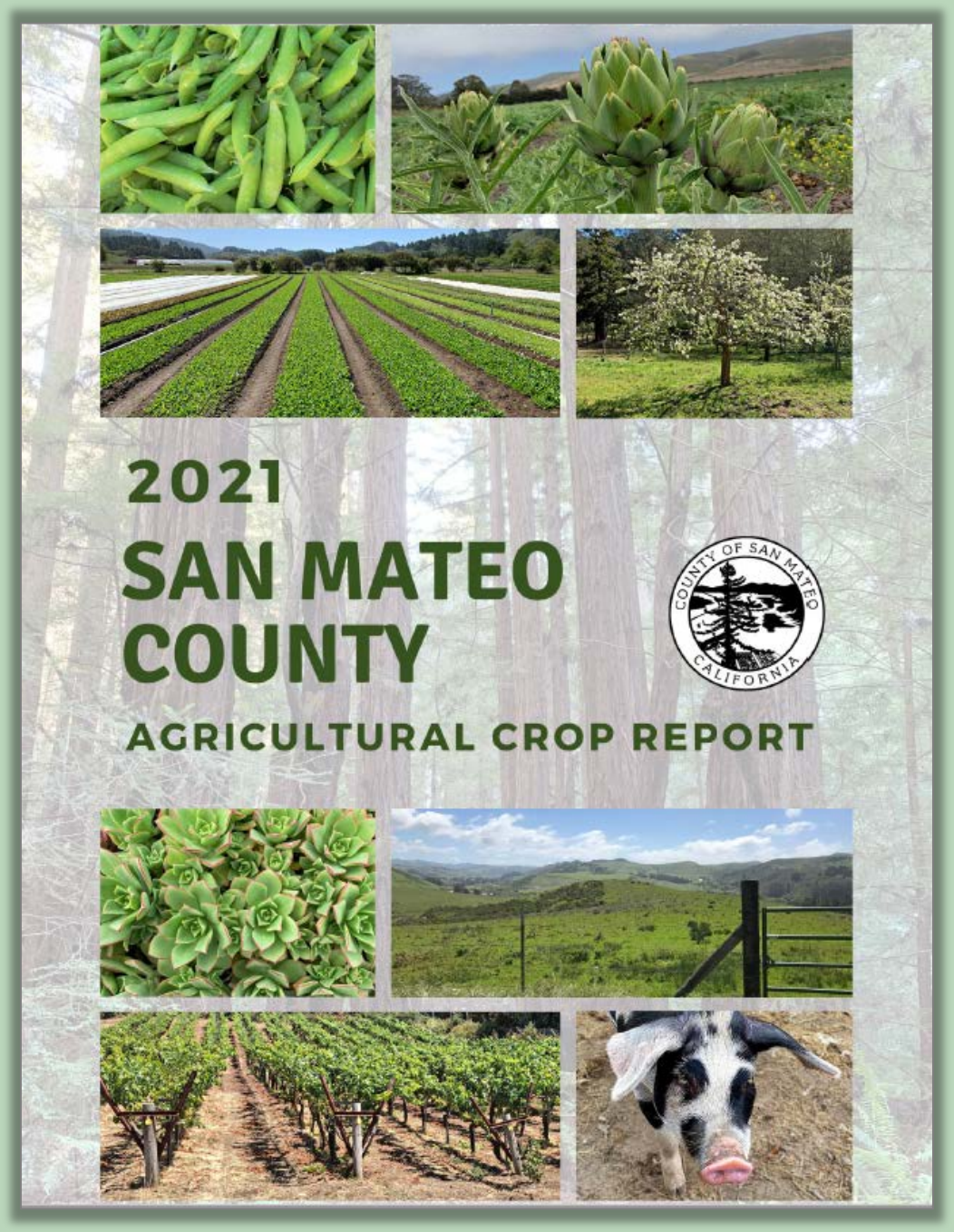


Koren Widdel
Agricultural Commissioner/Sealer
September 13, 2022

Gross Value of Agricultural Production

$97,969,000



GROSS PRODUCTION VALUE

Commodity Group	2021	2020
Floral and Nursery Crops	$60,268,000	$58,065,000
Vegetables	$21,167,000	$22,275,000
Livestock	$5,697,000	$5,585,000
Forest Products	$4,908,000	$684,000
Fruit and Nut Crops	$2,648,000	$3,520,000
Field Crops	$1,877,000	$1,624,000
Livestock Products and Apiary	$1,404,000	$1,403,000
Total	**$97,969,000**	**$93,156,000**



FLORAL AND NURSERY CROPS

INDOOR GROWN

Crop	Year	Square Feet	Total Value
Flowering and Foliage Potted Plants[1]	2021	2,035,000	$35,574,000
	2020	1,882,000	$36,838,000
Cut Flowers[2]	2021	1,068,000	$2,332,000
	2020	1,240,000	$1,888,000
Bedding Plants, Cuttings, Other[3]	2021	283,000	$6,072,000
	2020	531,000	$5,619,000
TOTAL	2021	**3,386,000**	**$43,978,000**
	2020	**3,653,000**	**$44,345,000**

[1]Includes Begonias, Lilies, Orchids, Poinsettia, Succulents, etc.
[2]Includes Alstroemeria, Freesia, Hemp, Lilies, Ranunculus, etc.
[3]Includes Herbs, Seeds, Succulents, Vegetables, etc.

FLORAL AND NURSERY CROPS

OUTDOOR GROWN

Crop	Year	Acres	Total Value
Ornamental Nursery Stock[1]	2021	73	$12,637,000
	2020	77	$10,275,000
Christmas Trees (cut)	2021	167	$499,000
	2020	151	$369,000
Cut Flowers[2]	2021	180	$3,154,000
	2020	178	$3,076,000
TOTAL	**2021**	**420**	**$16,290,000**
	2020	**406**	**$13,720,000**

[1]Includes herbaceous perennials, shrubs and trees.

[2]Includes Dahlias, Hydrangeas, Ranunculus, Sunflowers, etc.



VEGETABLE CROPS

Crop	Year	Acres	VALUE Total
Artichokes	2021	40	$234,000
	2020	46	$297,000
Beans, Fava	2021	110	$558,000
	2020	176	$637,000
Beans, Snap	2021	35	$225,000
	2020	36	$239,000
Brussels Sprouts	2021	457	$8,878,000
	2020	576	$9,507,000
Leeks	2021	40	$668,000
	2020	77	$1,248,000
Peas	2021	134	$742,000
	2020	124	$537,000
Pumpkins	2021	157	$1,244,000
	2020	160	$1,238,000
Miscellaneous Vegetables (Field and Indoor Grown[1])	2021	322	$8,618,000
	2020	350	$8,572,000
TOTAL	**2021**	**1,295**	**$21,167,000**
	2020	**1,545**	**$22,275,000**

[1]Includes Herbs, Kale, Lettuce, Mushrooms, Peppers, Squash, Tomatoes, etc.

FRUIT AND NUT CROPS

Crop	Year	Acres	Total Value
Wine Grapes, Red Varietals	2021	137	$1,414,000
	2020	137	$1,044,000
Wine Grapes, White Varietals	2021	40	$376,000
	2020	39	$268,000
Miscellaneous[1]	2021	115	$858,000
	2020	139	$2,208,000
TOTAL	**2021**	**292**	**$2,648,000**
	2020	**315**	**$3,520,000**

[1]Includes Apples, Berries, Chestnuts, Stone Fruits, etc.





LIVESTOCK

Commodity	Year	Number Head Sold	Total Value
Cattle and Calves	2021	1,406	$2,924,000
	2020	1,350	$3,542,000
Other[1]	2021	87,103	$2,773,000
	2020	65,598	$2,043,000
TOTAL	**2021**	**88,509**	**$5,697,000**
	2020	**66,948**	**$5,585,000**

[1]Includes Goats, Lambs, Pigs, Poultry, etc.

LIVESTOCK PRODUCTS AND APIARY

Commodity	Year	Production	VALUE Per Unit	VALUE Total
Honey	2021	38,000 lbs	$10.99	$418,000
	2020	41,000 lbs	$11.10	$455,000
Other[1]	2021			$986,000
	2020			$948,000
TOTAL	**2021**			**$1,404,000**
	2020			**$1,403,000**

[1]Includes Beeswax, Cheese, Eggs, Wool, etc.



FIELD CROPS

Commodity	Year	Acres	VALUE Total
Beans, Dry[1]	2021	142	$881,000
	2020	101	$696,000
Grain[2]	2021	99	$24,000
	2020	66	$33,000
Oat & Rye Hay	2021	478	$209,000
	2020	478	$184,000
Volunteer Hay	2021	165	$24,000
	2020	155	$27,000
Irrigated Pasture	2021	221	$52,000
	2020	257	$40,000
Other Pasture	2021	24,533	$687,000
	2020	26,852	$644,000
TOTAL	**2021**	**25,638**	**$1,877,000**
	2020	**27,909**	**$1,624,000**

[1]Includes Cranberry, Gigante, Romano, Scarlet Runner, etc.
[2]Includes Barley, Oats, Quinoa, Rye and Wheat

FOREST PRODUCTS

Year	Board Feet	Total Value
2021	12,843,000	$4,908,000
2020	1,114,000	$684,000

INDUSTRIAL HEMP & COMMERCIAL CANNABIS

Hemp

Active Registrants in 2021	Registered Square Footage*
4	1,739,000

*Cultivation/storage. Actual cultivated/harvested area and value incorporated into Cut Flower Indoor commodity category to protect privacy.

Cannabis

DCC Cultivation License Type and # in 2021	Square Footage
Small Mixed-Light (5), Medium Mixed-Light (3), Nursery (2)	178,781



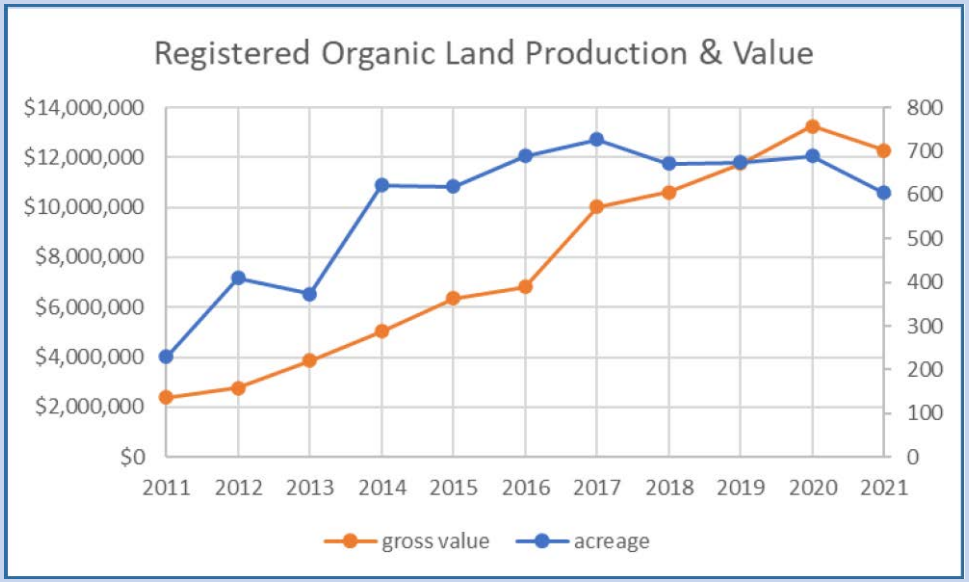




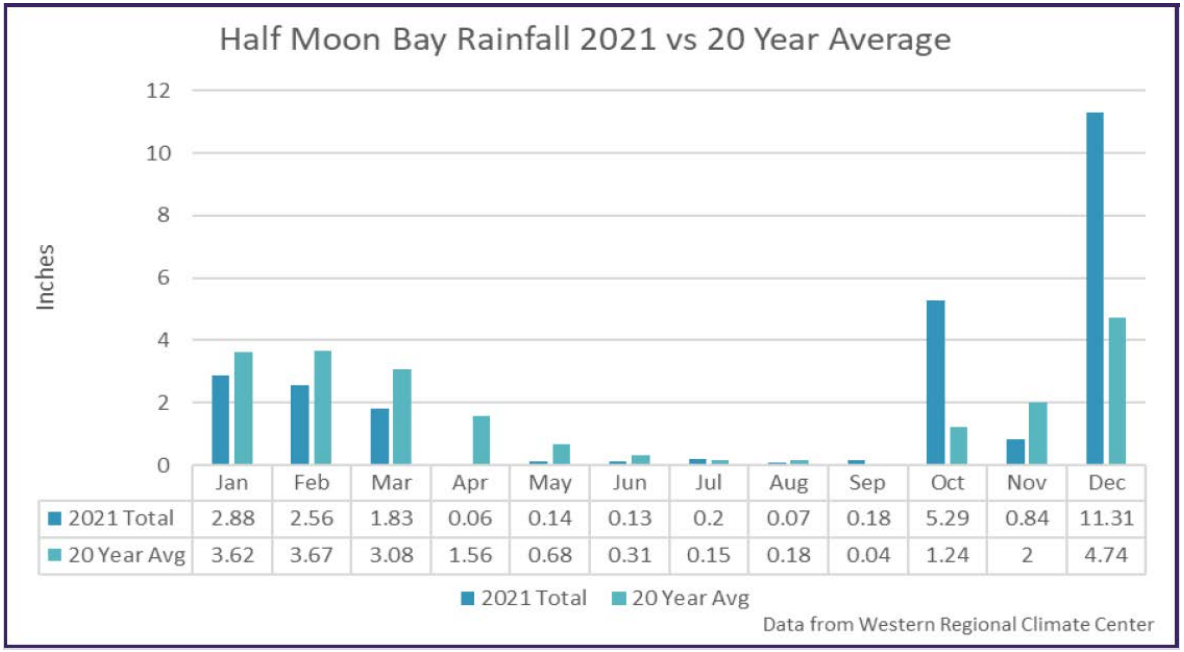
ORGANIC FARMING

- 25 registered organic producers in 2021
- Estimated gross production valued at $12,283,000 across 605 acres





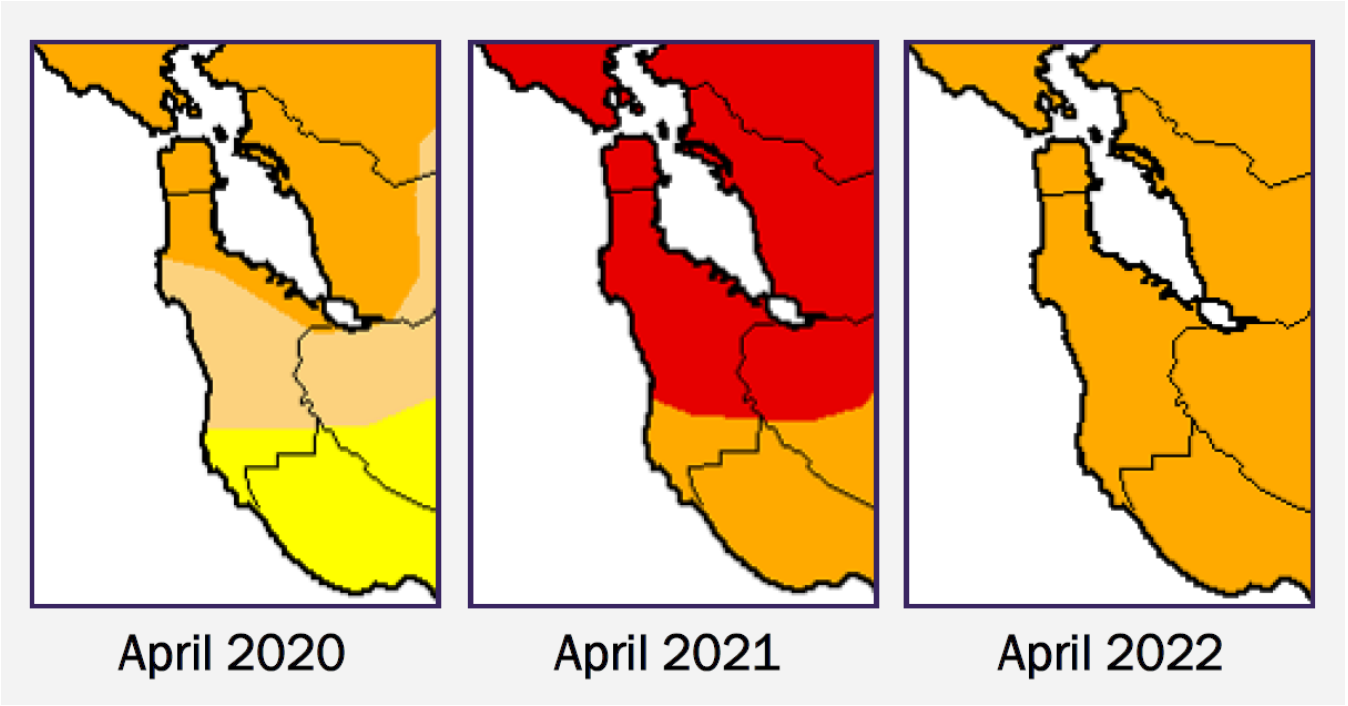
Water Resources





- Monthly totals for Half Moon Bay rainfall in 2021 were about 50% of average as compared with the last 20 years
- Long-lasting effects of drought interrupted by two major rainfall events that caused drainage issues in fields

Drought Conditions



Maps courtesy of U.S. Drought Monitor https://droughtmonitor.unl.edu/

- Drought conditions worsened in 2021, but slightly improved after late year rainfall events.
- Transitioned from D3 to D2 intensity category from April 2021 to April 2022.

Sustainable Agricultural Report

- **Pest Exclusion** - Inspect imported shipments of agricultural products

Type of Shipment	Inspected	Rejected	Pests Intercepted
Parcel Carriers	30,270	125	35
Truck	782	16	9
Air	3,174	26	19
Sea Containers	3	0	0
Household Goods (Gypsy Moth)	11	0	0
Nursery Stock (GWSS)	2,787	0	0

- **Pest Detection** - deploy and service traps to detect and stop spread of harmful pests
  - In 2021, deployed 4,132 traps, serviced 52,474 times with no harmful pests detected

Sustainable Agricultural Report

- **Weed Management**
  - Lead Weed Management Area (WMA) Group for county
  - Surveying, mapping, and eradication efforts
  - State-funded grants for weed project collaborations

