

2021 CROP AND LIVESTOCK REPORT

COUNTIES OF INYO AND MONO AGRICULTURAL COMMISSIONER'S OFFICE



BOARD OF SUPERVISORS PRESENTATION
MONO COUNTY

Counties of Inyo and Mono Agricultural Commissioner's Office

The mission of the Inyo and Mono Counties Agricultural Commissioner's Office is to promote and protect the agricultural industry of the counties, protect the environment, and to ensure the health and safety of all of its citizens. The department is also responsible for fostering confidence and equity in the marketplace. The following are the main program areas:

Human Safety and Environmental Protection

The County Agricultural Commissioner's Office protects the health and safety of all Inyo/Mono residents, its agricultural industries and its environment with a series of comprehensive regulatory programs designed to prevent the introduction of exotic pests and to ensure the safe use of pesticides. The five programs that exist to achieve these goals include:

- Pest Exclusion
- Pest Detection
- Pest Eradication
- Pest Management
- Pesticide Enforcement

Consumer Protection and Product Quality

Product quality programs are designed to ensure the production and sales of quality eggs, honey, fruits, vegetables, and nursery and seed products. Quality standards that these programs ensure include maturity, grade, size, and weight. Packaging and labeling are also examined to ensure consumer expectations are met. The six programs include:

- Fruit and Vegetable Quality Control
- Organic Food Production
- Egg Quality Control
- Certified Farmers' Markets
- Nursery Inspection
- Seed Inspection

Special Agricultural Services

The Agriculture Department also provides other mandated services, including:

- Apiary Inspection
- Crop Statistics
- Sustainable Agriculture

Administrative and Education Outreach

Staff participate in a wide range of special projects intended to benefit Inyo/Mono citizens such as the legislative process, public information, education outreach efforts, as well as joint multi-agency and inter-county cooperative activities. Continuing education efforts sponsored by the Agriculture Department for pesticide safety help to ensure that local license-holders maintain adequate training.



Invasive Plant Management

This division of the Agricultural Commissioner's office consists of 1.5 federal, state, county, and local agencies and entities. The Eastern Sierra Weed Management Area is dedicated to the eradication and control of invasive plant species in Inyo and Mono Counties through the cooperation and coordination of participating entities. The Eastern Sierra Weed Management Area participates in public outreach and education activities to ensure that people understand the threat of non-native weeds on our environment and agriculture industry.

Weights and Measures

A gallon of gasoline, a cord of firewood, a loaf of bread, or a pound of fruits or vegetables...any item purchased is sold by weight, measure, or count. We protect the public from purchasing goods that are short weight or measure, and we protect businesses from giving their products and profits away when they use devices that could be inaccurate. We also verify that prices are scanned correctly at the counter, petroleum products meet quality standards, and weighmasters provide their customers accurate weighing devices. The eight programs in this category include:

- Weight Verification
- Measurement Verification
- Petroleum
- Transaction Verification
- Electronic Meters
- Compressed Gas Meters
- Weighmaster
- Device Repairmen Regulation

See page 15 for more information on this division.

Mosquito Abatement

The purpose of this program is to provide the public with a consistent level of mosquito control that reduces the threat of disease transmission and the spread of large nuisance populations of mosquitoes. The Inyo/Mono Counties Agricultural Commissioner's Office administers the Owens Valley Mosquito Abatement Program and the Mammoth Lakes Mosquito Abatement District. See page 16 for more information on this division.

Inyo County Commercial Cannabis Permitting Office

This division of our office coordinates the Commercial Cannabis Business License issuance, renewal, and oversight activities in Inyo County. Licensed activities include retail, manufacturing, distribution, testing, and cultivation. This office coordinates with the state of California Bureau of Cannabis Control as well as the CDFA CalCannabis to regulate local cannabis businesses.





I am pleased to present the 2021 Inyo and Mono Counties' Annual Crop and Livestock Report. This report is prepared pursuant to California Food and Agriculture Code 2279, and is a statistical compilation of agriculture production in Inyo and Mono Counties. The values contained within this report reflect **gross** agricultural production within the two counties, and do not represent net profit or loss.

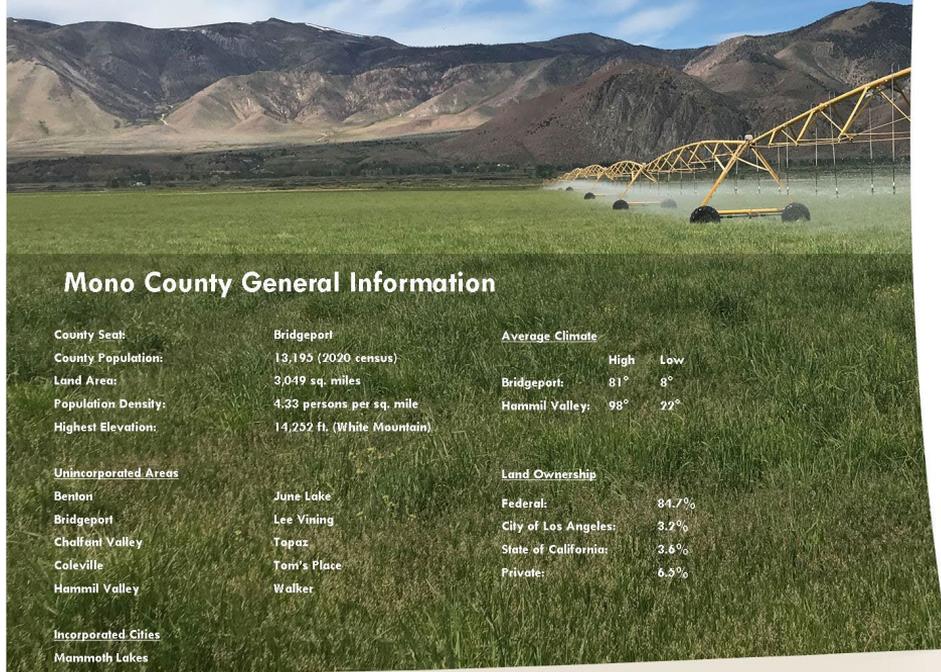
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The gross combined agricultural production values for Inyo and Mono Counties in 2021 totaled \$56,019,000, representing an increase of 5% over 2020 production values. This was led primarily by significantly higher alfalfa pricing in 2021 over 2020, but also due to some increases in nursery product pricing as well.

Mono County production value increased significantly at 9% and a production value of \$34,789,000, bolstered by increases across all commodity groups. Alfalfa was the main driver of the overall increase over 2020, rising over 22% due to commodity pricing increases. The livestock and livestock products commodity group was up 2% as well. Field crops and livestock and livestock products represent 99.6% of all production in Mono County.

2021

Mono County Crop and Livestock Statistics



Mono County General Information

County Seat:	Bridgeport	Average Climate	
County Population:	13,195 (2020 census)	High	Low
Land Area:	3,049 sq. miles	Bridgeport: 81°	8°
Population Density:	4.33 persons per sq. mile	Hammil Valley: 98°	29°
Highest Elevation:	14,252 ft. (White Mountain)		

Unincorporated Areas

Benton	June Lake	Federal:	84.7%
Bridgeport	Lee Vining	City of Los Angeles:	3.2%
Chalfant Valley	Topaz	State of California:	3.8%
Caleville	Tom's Place	Private:	6.3%
Hammil Valley	Walker		

Incorporated Cities

Mammoth Lakes

Livestock & Livestock Products

	Year	Unit	Production	Value per Unit	Total		
Cattle & Calves	2021	Head	8,600	\$1,180	\$10,148,000	▼ 3%	
	2020		8,840	\$1,182	\$10,447,000		
Sheep & Lambs*	2021	Head	15,790	\$220	\$3,473,000	▲18%	
	2020		15,630	\$189	\$2,954,000		
Wool	2021	Lbs	62,030	\$1.76	\$109,000	▼26%	
	2020		61,090	\$2.41	\$147,000		
Miscellaneous**	2021				\$2,190,000	▲ 6%	
	2020				\$2,066,000		
Total Value					2021	\$15,920,000	▲ 2%
					2020	\$15,614,000	

*Includes feeder lamb gain.

**Includes beef stocker gain, goats, hogs, and poultry.

Field Crops

	Year	Unit	Production	Value per Unit	Total		
Alfalfa Hay	2021	Ton	58,900	\$252	\$14,844,000	▲22%	
	2020		59,500	\$204	\$12,134,000		
Pasture, Irrigated	2021	Acre	19,885	\$74	\$1,471,000	▼ 3%	
	2020		20,500	\$74	\$1,517,000		
Pasture, Rangeland	2021	Acre	1,078,000	\$1.43	\$1,542,000	= 0%	
	2020		1,078,000	\$1.43	\$1,542,000		
Miscellaneous*	2021	Acre	1,756	-	\$860,000	▼19%	
	2020		1,868	-	\$1,062,000		
Total Value					2020	\$18,717,000	▲15%
					2019	\$16,255,000	

*Includes garlic, grain hay, sudangrass, and other hay

Livestock & Livestock Products

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Miscellaneous*	2021	Acre	1,756	-	\$860,000	▼ 19%
	2020		1,868	-	\$1,062,000	
			Total Value	2021	\$18,717,000	▲ 15%
				2020	\$16,255,000	

*Includes grain hay, sudangrass, and other hay

Forest Products

	Year	Total	
Timber and Firewood	2021	\$85,100	
	2020	\$82,900	▲ 3%
Total Value	2021	\$85,100	
	2020	\$82,900	▲ 3%

Fruit & Nut Crops

	Year	Unit	Production	Value per Unit	Total	
Miscellaneous*	2021	Acres	17	-	\$45,000	
	2020		17	-	\$44,200	▲ 2%
Total Value	2021				\$45,000	
	2020				\$44,200	▲ 2%

* Includes grapes (wine), pome fruit, and stone fruit.

Nursery Products

	Year	Unit	Production	Value per Unit	Total	
Nursery Stock*	2021	Acre	1	-	\$21,500	
	2020		1	-	\$20,000	▲ 8%
Total Value	2021				\$21,500	
	2020				\$20,000	▲ 8%

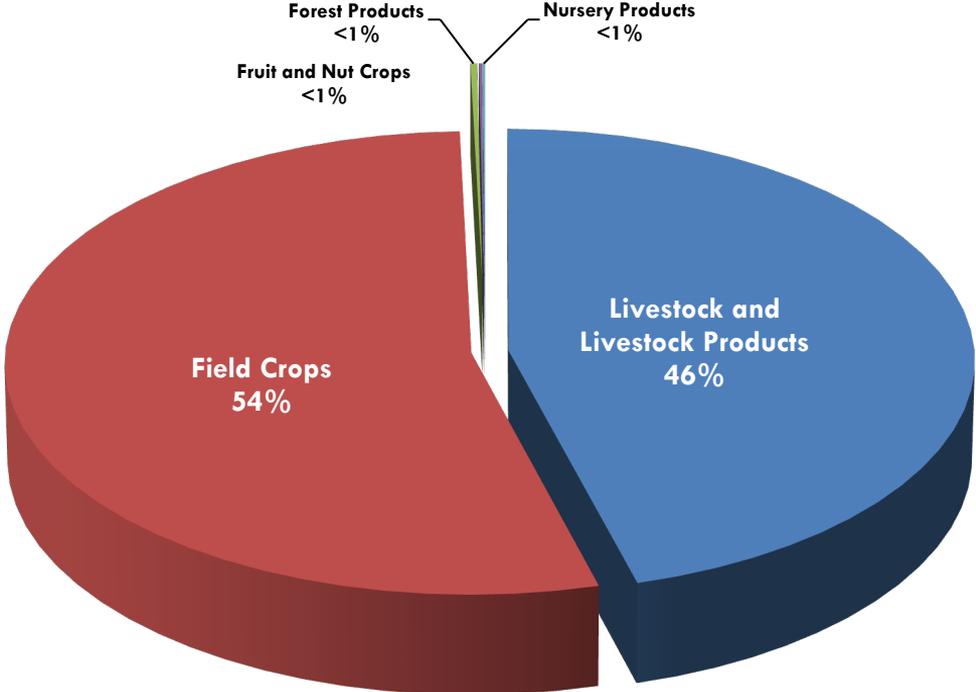
* Includes various ornamental plants

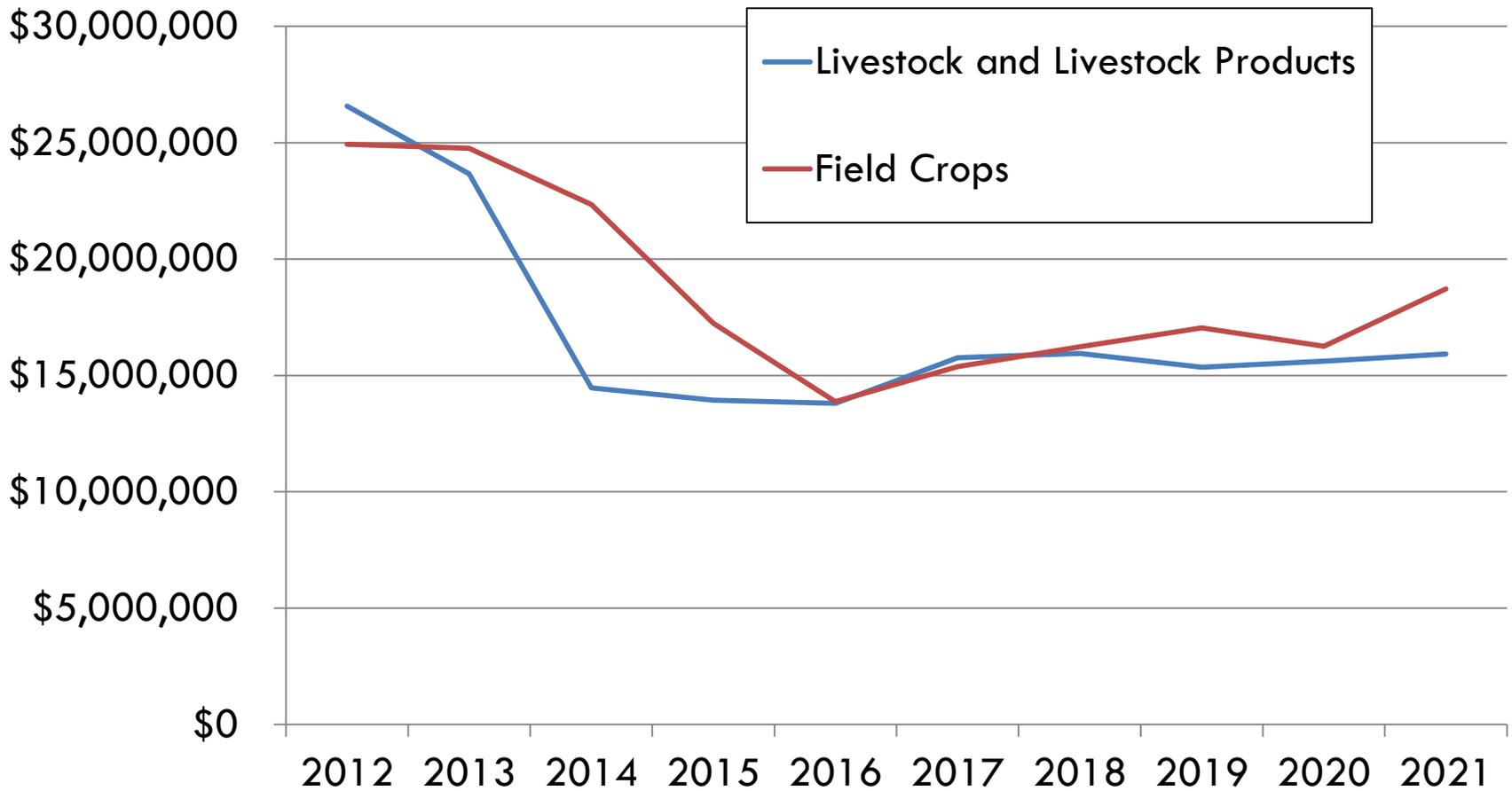


Mono County Totals

	Year	Total	
Livestock & Livestock Products	2021	\$15,920,000	
	2020	\$15,614,000	▲ 2%
Field Crops	2021	\$18,717,000	
	2020	\$16,225,000	▲ 15%
Forest Products	2021	\$85,100	
	2020	\$82,900	▲ 3%
Fruit & Nut Crops	2021	\$45,000	
	2020	\$44,200	▲ 2%
Nursery Products	2021	\$21,500	
	2020	\$20,000	▲ 8%
Total Value	2021	\$34,789,000	
	2020	\$32,016,000	▲ 9%

Mono County Agricultural Production by Category





Any Questions?