1991 AGRICULTURAL CROP REPORT



OFFICE OF THE AGRICULTURAL COMMISSIONER



COUNTY OF SAN BENITO

MARK A. TOGNAZZINI AGRICULTURAL COMMISSIONER SEALER OF WEIGHTS & MEASURES

Henry J. Voss, Director
California Department of Food and Agriculture
and
The Honorable Read of Supervisors of San Ball a

The Honorable Board of Supervisors of San Benito County

I am pleased to submit this 1991 Crop Report for San Benito County, as required by Section 2279 of the California Food and Agricultural Code.

The 1991 gross value of production was up over seven million dollars, which is in excess of 5.6 percent more from 1990. The dramatic increases were in two categories: Vegetable and Row crops, in which garlic and onion values account for the majority of the gain; and in Fruit and Nut Crops, where Walnuts took a big jump in production totals. The categories of Livestock Products (up over 1.6 million) and Poultry, (up slightly) makes for the balance of the gains. The Field Crops category had a slightly lower gross income along with Livestock declining 1.8 million dollars.

I would like to stress that these figures are for gross income only, not net profit to the grower. In some cases, crops are actually produced at a loss.

I would like to take this opportunity to thank the many growers and handlers of agricultural products, and personnel of other governmental agencies for their assistance in obtaining these figures; without their help, this report would not have been possible. I would also like to acknowledge my staff, and in particular Paul Matulich who compiled this report.

Respectfully Submitted.

Mark A. Tognazz toj

Agricultural Commissioner/ Sealer San Benito County

SAN BENITO COUNTY BOARD OF SUPERVISORS

Richard Scagliotti (Chairperson)	District	0ne
Ruth Kesler	District	Two
Rita Bowling	District	Three
Curtis Graves	District	Four
Mike Graves	District	Five
	~~~~~~~	

# SAN BENITO COUNTY DEPARTMENT OF AGRICULTURE

Mark A. Tognazzini	Agricultural Commissioner
Paul Matulich Ron Ross	Senior Agricultural Biologist/Inspectors
Gail Lasater Gordon McClelland Randy Wallace	Agricultural Biologist/ Inspectors
Sally Evans Lorina Churchill	Clerical
Earl Schlickeiser Rosemary Bridwell	Pest Detection Trappers

# SUMMARY

Field Crops	1991	\$ 31,254,000
	1990	\$ 31,313,000
Vegetables and Row Crops	1991	\$ 64,056,000
	1990	\$ 59,608,000
Fruit and Nut Crops	1991	\$ 16,725,000
	1990 (Revised)	\$ 13,807,000
Livestock	1991	\$ 13,280,000
	1990	\$ 15,080,000
Lévenhent Bond of		
Livestock Products	1991	\$ 9,644,000
	1990	\$ 8,019,000
Poultry	1001	<b>*</b>
route; y	1991	\$ 693,000
	1990	\$ 532,000
TOTAL	1991	\$ 135,652,000
	1990 (Revised)	\$ 128,359,000
**	(KCV1364)	# 120,339,000
LAST	TEN YEARS	
1982	!	\$ 92,818,000
1983		97,173,000
1 9 8 4		106,099,000
1985		99,793,000
1986	!	105,998,000
1987	:	111,082,000
1988	:	115,407,000
1989	,	123,412,000
1 9 9 0 (Rev	ised)	128,359,000
1991	;	135,652,000
	~ ~ ~ ~ ~ ~ ~ ~ ~ ~	
TOP TEN	COMMODIT	ES
1991	1 9	990
Nursery \$ 20,000,000	Nursery	\$ 18,375,000
Lettuce (head) \$ 12,138,000	Lettuce (head	
Peppers (bell) \$ 9,482,000	Peppers (bell	• •
Eggs \$ 8,032,000	Misc. (veg.)	\$ 7,139,000
Tomatoes \$ 7,838,000	Tomatoes	\$ 6,806,000
Misc. (veg.) \$ 6,248,000	Pasture/Stckr	
Walnuts \$ 6,097,000	Eggs	\$ 6,281,000
Broccoli \$ 5,618,000	Broccoli	\$ 5,860,000
Pasture/Stckrs \$ 5,487,000	Walnuts	\$ 4,414,000
Calves \$ 4,439,000	Calves	\$ 3,985,000

		***	PRODUCTI per	ON ***		<b>\$\$\$</b> per	VALUE \$	\$\$
		acres	acre	TOTAL		unit	TOTA	AL
Alfalfa	1991	2,900	6.4	18,560	tons	98.00	1,819,0	00
•	1990	3,200	6.1	19,520	tons	110.00	2,147,0	
Barley	1991	4,500	1.08	4,860	tons	95.00	462,00	00
	1990	7,500	.77	5,775	tons	108.00	624,0	00
*Misc. Field	1991	1,370					67,6,00	00
Crops	1990	691					589,00	00
Grain Hay	1991	18,000	1.11	19,980	tons	60.00	1,199,00	00
	1990	20,000	1.21	24,200	tons	77.00	1,863,00	00
**Nursery	1991	409					20,000,00	00
Stock	1990	415					18,375,00	00
Green Chop	1991	2,155	7.7	16,593	tons	18.00	299,00	00
(forage mix)	1990	3,630	6.2	22,506	tons	17.00	383,00	00
Pasture/	1991 !	511,000			acres	8.00	4,088,00	0
Rangeland	1990	507,000			acres	8.00	4,056,00	)0 ្
Permanent	1991	1,000			acres	275.00	275,00	0
Pasture	1990	1,000			acres	275.00	275,00	00
***Seed Crops	1991	271			acres	2095.00	568,00	0
	1990	266			acres	3012.00	801,00	0
Sugar Beets	1991	1,177	33.0	38,841	tons	39.00	1,515,00	0
	1990	1,003	34.4	34,503	tons	41.00	1,415,00	
Wheat	1991	2,000	1.8	3,600	tons	98.00	353,00	10
	1990	5,000	1.44	7,200	tons	109.00	785,00	
Totals	1991						31,254,00	0
	1990						31,313,00	

Misc. Field Crops includes: Corn Silage, Safflower, Oats, Ornamental Corn, Ornamental Gourds, Pumpkins, and Sudan Grass

		***	PRODUCTI per	ON ***		\$\$\$ per	VALUE	\$\$\$
		acres	acre	TOTAL		unit	~~~~~~	OTAL
Broccoli	1991	1,904	6.16	11,729	tons	479.00	5,618	,000
	1990	1,785	6.7	11,960	tons		5,860	-
Cabbage	1991	971	19.8	19,226	tons	197.00	3,788	,000
	1990	804	21.4	17,206	tons	179.00	3,080	,000
Cauliflower	1991	493	5.72	2,820	tons	453.00	1,277	,000
	1990	(Misc	. Crops)					
Celery	1991	781	32.5	25,382	tons	145.00	3,680	,000
	1990	664	29.4	19,522	tons	197.00	3,846	,000
Garlic	1991	652	7.48	4,877	tons	1,224.00	5,969	,000
	1990	623	7.1	4,423	tons	760.00	3,361	,000
Leaf Lettuce	1991	908	11.8	10,714	tons	339.00	3,632	,000
(mixed)	1990	857	10.9	9,341	tons	341.00	3,185	,000
Lettuce	1991	3,297	18.Ś	60,994	tons	199.00	12,138	,000
(head)	1990	3,623	16.1	58,330	tons	219.00	12,774	,000
*Misc. Crops	1991	1,574					6,248	,000
ŕ	1990	1,562					7,139	
Onions	1991	1,066	20.27	21,608	tons	203.00	4,386	,000
(dry bulb)	1990	907	22.4	20,317	tons	150.00	3,048	
Peppers	1991	1,669	19.0	31,711	tons	299.00	9,482	,000
(bel1)	1990	1,885	19.7	37,135	tons	283.00	10,509	-
Tomatoes	1991	3,544	38.8	137,507	tons	57.00	7,838	.000
(canning)	1990	3,597	35.7	128,413	tons	53.00	6,806	•
TOTALS	1991						64,056	_000
1011120	1990						59,608	-
*Misc. Crops	Augula	<b>D</b>	0	Bak Chau	o.	www.Tomph	OL	414

Include: Argula, Beans, Beets, Bok Choy, Cherry Tomatoes, Chili Peppers, Chives, Cilantro, Cucumbers, Endive, Escarole, Fresh Market Tomatoes, Green Onions, Herbs, Leeks, Mixed Vegetables, Melons, Mustard, Napa, Oriental Kale, Parsley, Peas, Pimentos, Radishes, Spinach, Squash, and Sweet Corn

^{**} Nursery Stock includes: Christmas Trees, Cut Flowers, Mushroom Spawn, Nursery Stock, Orchids, Turf, and Vegetable Plants

^{***} Seed Crops include: Barley, Beans, Broccoli, Cabbage, Cantaloupe, Carrots, Cauliflower, Celery, Cucumber, Lettuce, Misc. Flowers, Onions, Pepper, Pumpkin, Tomato, Squash, Watermelon, and Wheat

# FRUIT and NUT CROPS

	***	PRODUCTIO	)N ***		\$\$\$	VALUE	\$\$\$	
		per			per			
	acres	acre	TOTAL		ton	T	OTAL	į
Apples 1: (Rev.) 1:	991 535		7,736	tons		-	-	
(Kev.) I	990 535 was 605)		7,757	tons	170.00	1,319	,000	<u></u>
Burndanka - ee								
	991 2,050		8,425	tons		2,688	-	A11
(Rev.) 19	990 2,060 (was 2,365		8,899	tons	300.00	2,670	,000	
<b>a</b> .								Calv
	991 360		1,087		1,895.00	-	•	
(Rev.) 19			1,073	tons	1,725.00	1,851	,000	
	(was 400)	)						Year
Grapes 19	991 1,773	4.19	7,429	tons	512.00	3,804	.000	
(wine) 19	990 1,800	3.65	6,570	tons	495.00	3,252	-	Past
								Sto
	991 190					714	,000	
& Nuts 19	990 156					301	,000	Cows
Walnuts 19	91 4,325	1.11	4,801	tons	1,270.00	6,097	,000	
19	990 4,325	.81	3,503		1,260.00	4,414	- 1	Bu11
TOTALS 19	91					16,725,	,000	*Hog
(Rev.) 19	90					13,807	,000	1109
								*Lam
(Revisions are d & Cherries.)	lue to incor	rect acr	eage fig	ures f	n Apples,	Apricot	:s	Lam
* Misc. Fruits &								TOTA
Nuts include:	Almonds -	Asian Pa	ears. Ba	rtlett	Pears, P	runes		
					Winter P	-		

## LIVESTOCK

		** PROD	UCTION **		\$\$\$	VALUE	\$\$\$
		no. of	TOTAL		per		
		head	cwt.		cwt.	7	OTAL
		******	~~~~~~		~~~~		
All Cattle	1991	54,540					
	1990	58,850					
Calves	1991	10,490	48,254	cwt.	92.00	4,439	,000
	1990	10,800	44,280	cwt.	90.00	3,985	-
Yearlings	1991	2,400	16,800	cwt.	76.00	1,277	.000
	1990	2,700	18,630	cwt.	80.00	1,490	
Pasture and	1991	38,000	72,200	cwt.	76.00	5,487	.000
Stockers	1990	39,500	79,000	cwt.	80.00	6,320	
Cows	1991	3,400	34,000	cwt.	48.00	1,632	.000
	1990	5,600	56,000	cwt.	51.00	2,856	
Bulls	1991	250	3,500	cwt.	60.00	210	,000
	1990	250	3,500	cwt.	64.00		,000
*Hogs	1991	600	1,200	cwt.	58.00	. 70	,000
	1990	700	1,400	cwt.	58.00		,000
*Lambs	1991	3,000	3,000	cwt.	55.00	165	,000
	1990	2,000	2,000	cwt.	62.00		,000
,							
TOTALS	1991					13,280	,000
	1990					15,080	

^{*} These figures are not included in Cattle total

# LIVESTOCK PRODUCTS

			** PRODUCTION *	r*	\$\$\$	VALUE	\$\$\$
			units		unit	T	OTAL
Milk (marke Milk (manu:	et) facturing)	1991 1990 1991 1990	115,000 120,000 31,000 26,000	cwt. cwt. cwt.	11.00 11.97 10.50 10.92		
Eggs Wool	(chicken/ turkey)	1990	10,709,000 7,220,000	doz. doz.	.75 .87	8,032, 6,281,	,000
WOOT		1991 1990	30,000 20,000	lbs. lbs.	.72 .91		000 000
TOTALS		1991 1990		÷		9,644, 8,019,	

#### POULTRY

		** PRODUCTION **			\$\$	VALUE	\$\$
		no. of head	TOTAL units		per unit	T0	TAL
Chickens	1991 1990	16,000 15,000		héad head	.125 .25	2,0 4,0	
Turkeys	1991 1990	122,000 88,000	3,371,000 2,112,000	lbs.	.205 .25	691,00 528,00	
TOTALS	1991 1990					693,00 532,00	

# SUSTAINABLE AGRICULTURAL REPORT

## BIOLOGICAL CONTROL

PEST	AGENT	SCOPE OF PROGRAM
Puncture Vine	Seed Head Weevil	
Tribulus terrestris	Microlarinus lareynil	
	&	
	Stem Mining Weevil	
•	Microlarinus lypriformis	Countywide
		•
Yellow Starthistle	Seed Head Weevil	
Centaurea solstitialis	Bangasternus orientalis	2 sites
Ash Whitefly	Parasitic Wasp	
Siponinus Phillyreae	Encarsia Inaron	3 releases

## **ERADICATION**

PEST	MECHANISM	SCOPE OF PROGRAM
Scotch Thistle Onopordum Acanthium	Mechanical/Chemical	2 sites
Artichoke Thistle Cynara Cardunculus	Mechanical/Chemical	4 sites

## PEST DETECTION

There are up to 385 pest detection traps placed throughout the county.

## ORGANIC FARM STATISTICS

The county has eleven organic growers growing 29 different crops on a total of 688 acres.