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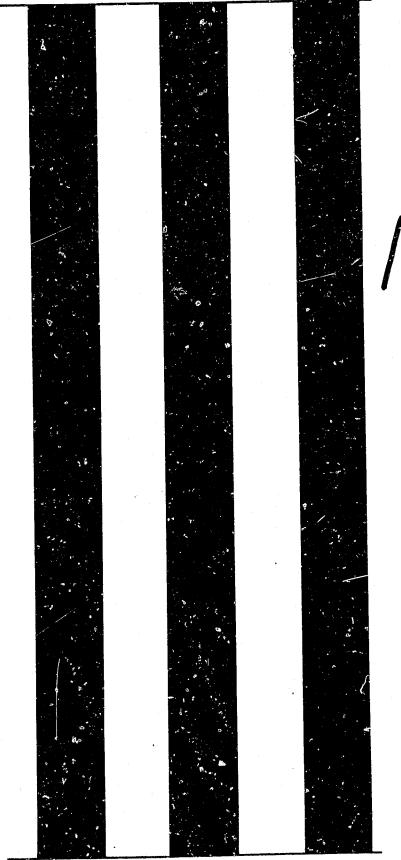
## Agricultural Commissioners' Crop Reports

# Butte County 1981

California County Agricultural Commissioners' Reports from the California Department of Food and Agriculture. This collection consists of annual crop and livestock data from each of the 58 California Counties. The collection covers 1915-1981; digitization of the rest of the collection is forthcoming.

This digitization project was funded by the Giannini Foundation of Agricultural Economics, <u>http://giannini.ucop.edu/</u>.

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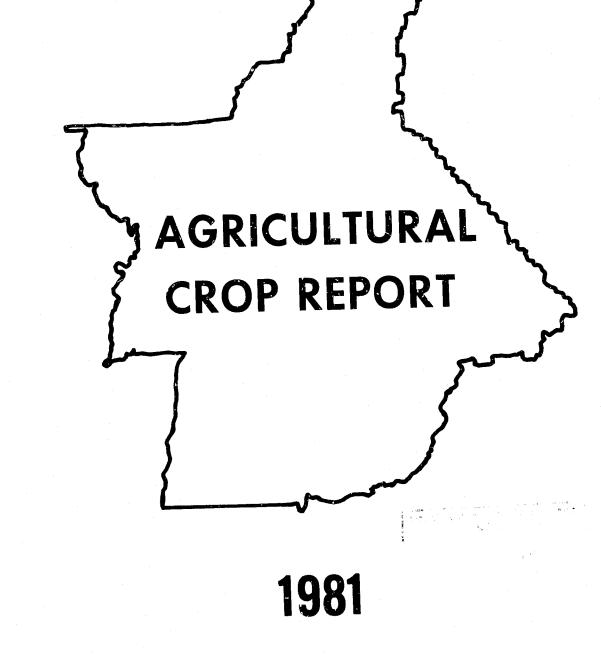


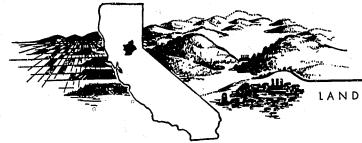
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## Butte County

ID OF NATURAL WEALTH AND BEAUTY

OFFICES OF AGRICULTURAL COMMISSIONER AND AIR POLLUTION CONTROL

316 Nelson Avenue - Oroville, California 95965 Mail: P.O. Box 1229 - Telephone: (916) 534-4381

JOE E. BANDY Agricultural Commissioner Air Pollution Control Officer Director of Weights and Measures JOE CARLILE Assistant Agricultural Commissioner Assistant Air Pollution Control Officer

Richard E. Rominger, Director California Department of Food and Agriculture

The Honorable Board of Supervisors County of Butte

> Hilda Wheeler - District 3, Chairman Al Saraceni - District 1 Betha Moseley - District 4 Jane Dolan - District 2 Len Fulton - District 5

In compliance with the requirement of Section 2279 of the California Food and Agricultural Code, I herewith submit the forty-third annual Crop Report of agricultural production in Butte County for the year 1981.

The 1981 estimated gross value of agricultural products produced in Butte County totaled \$235,760,000, which is an increase of \$6,571,200 over the 1980 production year. However, \$5,313,000 of this increase is timber harvest value which can now, for the first time, be included in the Annual Crop Report.

Please note that only gross values are utilized in this report and they do not reflect actual net returns to the producers.

I wish to thank the many individuals, firms, and governmental entities for their informational contributions to this report.

The finalizing and issuance of a meaningful report on diversified agricultural production requires the combined efforts of many. I wish to extend my appreciation and thanks to my staff for their efforts and Joe Carlile, Assistant Agricultural Commissioner, who supervised and directed the development and completion of this report.

Respectfully submitted, E. Bandy Agricultural Commissioner

JEB:mb

#### CROP SUMMARY 1981

#### Field Crops

Values were down \$1,842,000 with sugar beets, beans, corn, hay, oats, silage corn and sorghum grain showing decreases.

#### Seed Crops

Values were up \$911,000 with most all seed crops showing increases.

#### Vegetable Crops

Values were up \$500,000 with most all vegetables showing increases.

#### Fruit and Nut Crops

Values were up \$2,960,000 with olives, prunes and pears showing the largest increases.

#### Nursery and Apiary

Values were down \$15,800 with package bees, Queen bees and honey showing decreases.

#### Livestock and Poultry

Values were down \$1,255,000 with cattle and calves, sheep and lambs, manufacturing milk and eggs showing decreases.

#### Timber Harvest

Values for timber harvest for 1980 were \$5,313,000. Immediate past year figures not available at time of publication.

The total 1981 Crop Commodity Value increased \$6,571,200 over the 1980 value, please note that 1980 timber harvest was included in 1981 total figure.

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#### PERSONNEL

Joe E. Bandy Agricultural Commessioner

Joe Carlile Assistant Agricultural Commissioner

Harrie Riley Deputy Agricultural Commissioner

#### OROVILLE DISTRICT

Dennis Pooler Paul Bert Keith Jones John Woods David Castillo John Rogers Marion Brenden Tamara Wayman Nancy Christian Agricultural Biologist III Agricultural Pest Control Worker Agricultural Pest Control Worker Agricultural Pest Control Worker Agricultural Pest Control Worker Hunter/Trapper Secretary I Typist Clerk II Typist Clerk II

#### CHICO DISTRICT

Sterling Mattoon Leslie Going Tom Dowd Robert Voorhees Arlyn Beneke Bob Dodd Agricultural Biologist III Agricultural Biologist III Agricultural Biologist II Agricultural Biologist II Agricultural Biologist II Agricultural Biologist II

#### GRIDLEY DISTRICT

Mike Stewart Nick Surjan Agricultural Biologist III Agricultural Biologist II BUTTE COUNTY FRUIT AND NUT ACREAGE STATISTICS 

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Orchard Crops	Bearing Acreage	Non-Bearing Acreage	Total
Almonds	30,200	6,283	36,483
Apples	174	4	178
Apricots	26	6	32
Avocado	· 9	<b>O</b>	9
Cherries	8	0	8
Citrus	0	•	53
Mandarins	51	2	239
Navels	235	4	
Grapes (all)	• 617	100	717
Kiwi	251	375	626
Nectarines	7	<b>O</b>	7
Olives	2,631	12	2,643
Peaches, clingstone	2,777	539	3,316
Peaches, freestone	77	26	103
Pears	685	16	701
Pecans	48	14	62
Persimmons	7	<b>0</b>	7
Pistachio	311	76	387
Plums	a <sup>4</sup> , <b>4</b> g	16	20
Prunes	, 7, 742	1,255	8,997
Walnuts, persian	11,459	2,,411	13,870
Walnuts, black		75	146
Total	57,390	11,214	68,604
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FIELD CROPS: ACREAGE, PRODUCTION AND VALUE

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	0		duction			Per	
		Harvested	Per 🛛		<b>TT</b> - 1 h		Total
Crop	Year	Acreage	Acre	Total	Unit	Unit	TOTAL
	1001	3,800	1.4	5,320	ton	\$ 129.00	\$ 686,000
Barley	ຳ 1981	3,900	1.3	5,070	ton	130.00	\$ 659,000
	<sup>0</sup> 1980	5,900		29010			•
Beans, dry edible	1981	5,500	.88	4,840	ton	610.00	2,952,000
seams, and carbie	1980	6,500	1.1	7,150	ton	600.00	4,290,000
	()00	0,000		•			
Corn	1981	3,900	3.9	15,210	ton	120.00	1,825,000
Q - 19	1980	3,500	4.1 ″	14,350	ton	140.00	2,009,000
		7 (00	5.9	21,240	ton	79.00	1,678,000
lay, alfalfa	1981	3,600					1,928,000
	1980	3,500	5.8	20,300	ton o	33.00	19520900
Grain	1981	3,200	2.2	7,040	ton	57.00	401,00
oraru	1980	3,400	· 2.1	7,140	ton	61.00	436,00
	1900	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		.,			
Wild	1981	2,700	1.3	3,510	ton	43.00	151,00
HTTA CALL	1980	3,000	1.2 %	3,600	ton	47.00	169,00
	-					4 20 00	<b>545 00</b>
Oats	1981	4,700	•96	4,512	ton	159.00	717,00
•	1980	5,600	1.0	5,600	ton	145.00	812,00
	4004	10 900			*acre	105.00	2,079,00
Pasture, irrigated	1981	19,800			*acre	100.00	1,980,00
	1980	19,800			acte	100.00	(,)00,00
Other	1981	295,000			*acre	5.00	1,475,00
o mer	1980				*acre	5.50	1,622,00
	1900 //	299,000					
Rice	1981	109,000	3.5	381,500	ton	193.00	73,630,00
	1980	99,000	3.2	316,800	ton	_230.00 €	72,864,00
				46 000	<b></b>		320,00
Silage, corn	1981	800	20,0	16,000	ton	20.00	
	1980	800	22.0	17,600	ton	19.00	334,00
~	1981	3,500	2.4	8,400	ton	100.00	840 <sub>6</sub> 00
Sorghum, grain			2.4	9,600	ton	125.00	1,200,00
	1980	4,000	2. • 4	9,000	0011		•,,_
Sugar Beets	1981	2,500	22.8	57,000	ton	32.00	1,824,00
Dugar Decis	1980	3,000	. 23.0	69,000	ton	43.00	2,967,00
	-		<i>v</i>				10.000.00
Wheat	1981	40,000	2.4	96,000	ton	135.00	12,960,00
	1980	35,000	2.4	84,000	« ton	145.00	12,180,00
·	4004	E 400					1,300,00
**Miscellaneous	1981	5,400					1,230,0
	1980	5,200			v		<u> </u>
		503,400					\$102,838,0
Total	1981						

\*Per acre value

\*\*Safflower, Feas, Sunflower and Field Crop By-Products

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		¢	Producti	on	<u>(</u> )		Value	-
		Harvested	Per	2 		Per		
Crop	Year	Acreage	Acre	<u>Total</u>	Unit	Unit	Total	
Barley	1981	1,400	2,800	3,920,000	lb.	.08	\$ 314,000	
	1980	ʻi,100	2,500	2 750,000	15.	• 09	\$ 314,000 \$ 248,000	
Beans	1981	3,100	1,800	5,580,000	lb.	• 33	1,841,000	ا مَن
S. S. W.	1980	3,000	1,800	5,400,000	lb.	• 34	1,836,000	
Oats	1981	3,200	2,100	6,720,000	lb.	• 15	1,008,000	
	1980	2,100	2,300	4,830,000	1b. «	• 14	676,000	
Rice	1981	4,800	6,200	29,760,000	lb.	. 135	4,018,000	
	1980	4,000	6,000	24,000,000	lb.	• 15	3,600,000	
Vetch	1981	2,200	600	1,320,000	lb.	. 20	264,000	
	1980	2,000	550	1,100,000	lb.	.21	231,000	
Wheat	1981	3,400	3,100	10,540,000	lb.	. 11	1,159,000	
	1980	3,200	3,000	9,600,000	1b.	- 12	1,152,000	
*Miscellaneous	1981	2,200					2,160,000	
	1980	2,100					2,110,000	
Total	1981	20,300					\$10,764,000	
<i>,</i>	1980	17,500				,	\$ 9,853,000	

\*Melons and Cucurbits, Peas, and Sunflower.

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VEGETABLE CROPS: ACREAGE, PRODUCTION AND VALUE

м. М		Harvested	Production Per			<u>V</u> Per	alue
Crop	Year	Acreage	Acre	Total	Unit	Unit	Total
*Miscellaneous	1981 1980	1,600 1,100		ι. Έλ	\$ \$		\$1,600,000 \$1,100,000

\*Corn, Cumcumbers, Melons, Onions, Pumpkins, Squash and Tomatoes.

FRUIT AND NUT CROPS: ACREAGE, PRODUCTION AND VALUE

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		, p 5  • 0	р W ki dt	0	· · · ·		· · · · · · · · · · · · · · · · · · ·
je s	i	Pro	oduction	6 10	, e	4) 	•
Crop	Year	Bearing Acreage	Per Acre	Total	Unit	Per Unit	<u>Total</u>
Almond (Meats)	1981	30,200	• 85	25,670	ton	\$1,500,00	\$38,505,000
	1980	31,468	• 42	13,217	ton	\$3,000,00	\$39,651,000
Hulls	1981 1980	а 1- 1)		32,000 30,000⊙	ton ton	25.00 59.00	800,000 1,779,000
Apples (ALL)	1981	174	7.8	1,357	ton	165.00	224,000
	1980	230	8.0	1,840	ton	150.00	276,000
Olives	1981	2,631	1.34	3,526	ton	670.00	2,362,000
	1980	3,657	1.17	4,279	ton	335.00	1,433,000
Oranges, Navel	1981	235	5•.75	1,351	ton	250.00	338,000
	1980	253	5•0	1,265	ton	185.00	234,000
Mandarins &	1981	51	4.88	249	ton	355.00	88,000
Tangerines	1980	52	4.8	250	ton	430.00	108,000
Peaches,	1981	2,777	15.0	41,655	ton	165.00	6,873,000
Clingstone	1980	3,655	15.6	57,018	ton	162.00	9,237,000
Freestone	1 <u>98</u> 1	77	12.0	924	ton	364.00	336,000
	1980	91	10.5	956	ton	240.00	229,000
Pears	1981	685	13.0	8,905	ton	163.00	1,452,000
	1980	649	11.0	7,139	ton	165.00	1,178,000
Prunes, dried	1981	7,742	3.1	24,000	ton	690.00	16,560,000
	1980	7,932	2.2	17,450	ton	700.00	12,215,000
Walnuts, Persian	1981	11,459	1.41	16,157	ton	958.00	15,478,000
	1980	11,506	1.39	15,993	ton	960.00	15,353,000
*Miscellaneous	1981 1980	1,359 1,137			. N		5,915,000 <u>4,287,000</u>
Total	1981 1980	57,390 60,630		* •			\$88,931,000 \$85,971,000

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\*Apricots, Avocados, Black Walnuts, Cherries, Grapes, Kiwifruit, Nectarines, Pecans, Persimmons, Pistachio, Plums.

#### NURSERY PRODUCTS: PRODUCTION AREA, SALES AND VALUE

	4	Production	Area	й		
Item	Year	House Sq. Ft.	Field Acres	Sold by Producers	Unit	Total
*Nursery Stock	1981 1980	25,700 27,500	46.0 48.0	2,580,000 2,254,000	plant plant	<b>\$2,</b> 057,000 <sup>,</sup> \$1,399,000 ,

\*Includes broad leaved evergreens, coniferous evergreens, deciduous fruit, nut and shade trees, shrubs, kiwi vines, herbaceous perennials, indoor decorative plants, bulbs, rhizomes, roots, bedding plants, specimen olive trees.

### APIARY PRODUCTS: PRODUCTION AND VALUE

		E .	. V	alue
	Production		-	
Year	Total	Unit	Unit	Total
1981	18,500	lb.	. 78	\$ 14,000
1980	149,000	lb.	• 75	\$ 112,000
1981	1,100	lb.	2.80	3,000
1980	1,500	lb.	2.50	3,800
1981	79,000	1b.	6,00	474,000
1980	137,300	16.	6.75	927,000
1981	47,000	each	6.00	282,000
1980	122,300	each	5.00	612,000
,	• • • • • • • •	colony	18.50	1,138,000
1980	81,900	colony	11.80	966,000
1981	1,800	each	20.00	36,000
1980	100 anis ano 205	- 100 - 100	بغد الثان إحد وعو بجد	الملك الملك ويون حوية ديس بيني مسلح الملك ويون حوية ديس بيني
1981				\$1,947,000
1980			-	\$2,620,800
	1981 1980 1981 1980 1981 1980 1981 1980 1981 1980 1981 1980	Year  Total    1981  18,500    1980  149,000    1981  1,100    1980  1,500    1981  79,000    1981  79,000    1981  47,000    1980  122,300    1981  61,500    1980  81,900    1981  1,800    1980     1981  1,800    1980	Year  Total  Unit    1981  18,500  lb.    1980  149,000  lb.    1981  1,100  lb.    1981  1,500  lb.    1981  1,500  lb.    1981  79,000  lb.    1981  79,000  lb.    1981  79,000  lb.    1981  79,000  lb.    1980  137,300  lb.    1980  122,300  each    1981  61,500  colony    1981  1,800  each    1980  1,800  each    1980  1,800  each    1981  1,800  each    1981  1,800  each    1981  1,800  each	ProductionYearTotalUnitUnit198118,500lb781980149,000lb7519811,100lb.2.8019801,500lb.2.50198179,000lb.6.001980137,300lb.6.75198147,000each6.001980122,300each5.00198161,500colony18.5019811,800each20.0019801,800each20.0019811,800each20.0019811,800each20.0019811,800each20.0019811,800each20.0019811,800each20.0019811,800each20.0019811,800each20.0019811,800each20.0019811,800each20.0019811,800each20.0019811,800each20.0019811,800each20.0019811,800each20.0019811,800each20.0019811,800each20.0019811,800each20.00

#### LIVESTOCK AND POULTRY: PRODUCTION AND VALUE

		9 G	ŵ.			
		Prod	uction	71		Value
		No. of	Total		Per	
Item	Year	Head	Live Weight	Unit	Unit	Total
Cattle and Calves	1981	33,000	264,000	ewt	\$57.40	\$15,154,000
Cattle and Calves	1980	32,500	260,000	cwt	63.30	\$16,458,000
Sheep and Lambs	1981	9,800	10,780	cwt	56.30	607,000
	1980	9,800	10,780	cwt	63.00	679 <u></u> 000
Hogs and Pigs	1981	8,000	24,000	cwt	48.00	1,152,000
5 6	1980	8,200	24,600	ewt	40.90	1,005,000
*Miscellaneous	1981					779,000
	1 980					596,000
Total	1981					\$17,692,000
	1980		<b>3</b> . (3)			\$18,739,000

\*Catfish, Meat Poultry, Pheasant, Pullet replacements, Rabbits.

LIVESTOCK AND POULTRY PRODUCTS: PRODUCTION AND VALUE

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					Value
				Per	
Item	Year	Production	Unit	Unit	Total
Milk, Market	· 1981	218,000	cwt	\$13.38	\$2,917,000
	1980	218,000	cwt	12.62	\$2,751,000
Manufacturing	<sup>2</sup> 1981	29,400	cwt	12.55	369,000
	1980	35,800	ewt	11.96	428,000
ggs, Chicken	1981	1,972,000	doz.	•64	1,262,000
Market	1980	3,231,000	doz.	• 49	1,583,000
ool	1981	79,000	lb.	•88	70,000
	1980	73,000	lb.	.87	64,000
Total	1981				\$4,618,000
·	1 980				\$4,826,000

\*California Crop and Livestock Reporting Service Figure.

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#### TIMBER HARVEST, PRODUCTION AND VALUE

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Year	*Production-Board Feet	Value
**1980	42,650,000	\$5,313,000°

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\*Board feet is the Quantity of Timber cut and scaled.

\*\*Data for timber production and value provided by State Board of Equalization, Timber Tax Division. Immediate past year figures not available at time of publication.

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#### JANUARY 1 ESTIMATED INVENTORIES OF LIVESTOCK AND POULTRY

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	1982	1981
		35,000
Cattle and Calves	35,500	
Milk cows 2 years and over	1,700	1,900
Sheep and Lambs, All	9,800	9,800
Hogs and Pigs, All	7,800	8,200
Hens and Pullets of laying age	220,000	223,500

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FIVE YEAR SUMMARY OF CROP VALUES

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Commod i ti aa	1977	1978	1979	1980	1981
Field Crops	\$ 54,235,400	\$ 55,733,500	\$ 81,153,000	\$104,680,000	\$102,838,000
Seed Crops	5,768,000	5,283,000	8,919,000	9,853,000	10,764,000
Vegetable Crops	1,391,000	1,445;500	1,500,000	1,100,000	1,600,000
Fruit and Nut Crops	63, 348, 600	77,897,000	108,548,000	85,971,000	88,931,300
Nursery Stock	958,000	1,077,000	1,021,000	1,399,000	2,051,000
Livestock and Poultry	16,595,700	18,263,200	23, 307,000	23,565,000	22,310,000
Apiary Products	1,394,500	1,653,500	2,110,600	2,620,800	1,947,000
Timber		6 1 3 6 6			5, 313, 000
Grand Total	\$143,691,200	\$161,352,700	\$226,558,600	\$229 <b>,</b> 188 <b>,</b> 800	\$235,760,000
				• •	ζ) (5
	лир урла SII	ETTE VEAR STRAMARY OF PLANT CROP ACREAGES	ROP ACREAGES	X	
	DA INVETT FILTI				
	to				

			x			
Commodities	1977	1978	1979	1980	1981	÷.
Field Crops	457,750	474,090	483,450	491,200	503,400	
Seed Crops	17,900	19,800	21,000	17,500	20 <mark>,</mark> 300	
Vegetable Crops	1,277	1, 325	1,400	1,100	1,600	1
Fruit and Nuts Crops	56, 341	58, 560	60,243	60, 630	57, 390	
© Grand Total	\$ 533,268	\$ 553,775	\$ 566,093	\$ 570,430	<b>\$</b> 582 <b>,</b> 690	

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