

COUNTY OF KINGS AGRICULTURAL CROP REPORT 1973





KINGS COUNTY

DEPARTMENT OF AGRICULTURE

M. HUGH HANDLEY
AGRICULTURAL COMMISSIONER
SEALER OF WEIGHTS
AND MEASURES

P. O. BOX C - 280 - 11½ AVENUE.

HANFORD, CALIFORNIA 93230

209 - 582-3211 EXT. 261

May 1, 1974

Mr. C. B. Christensen, Director
California Department of Food and Agriculture
and
The Honorable Board of Supervisors
County of Kings

Joseph E. Yenger, Chairman
Evon G. Cody
Mel Bloyd
Joseph S. Mather, Jr.
John Maroot

Gentlemen:

In accordance with the provisions of Section 2279 of the California Food and Agricultural Code, I am pleased to submit this 1973 Annual Agricultural Crop Report of the acreage, production and valuation of agricultural crops and products of the County of Kings.

The gross value of the commercial crops and products produced was \$276,084,550 which is a 64% increase over the year 1972, setting another record year for agriculture.

Cotton continues to be the leading agricultural crop with a gross value of \$85,998,000, a \$41,173,000 increase over 1972. This was due mainly to good prices, a wet winter and adequate yields. It must be emphasized that this report reflects a gross return, not net profit.

I wish to express my sincere appreciation for the cooperation and assistance of all individuals and organizations who willingly cooperated with this department in contributing the information necessary to make this report possible.

To all the members of my staff, I express my sincere appreciation for their assistance in obtaining and compiling the information for this report.

Respectfully submitted,

A handwritten signature in cursive script that reads "M. Hugh Handley".

M. Hugh Handley
Agricultural Commissioner-Sealer

COUNTY OF KINGS
DEPARTMENT OF AGRICULTURE

M. HUGH HANDLEY
AGRICULTURAL COMMISSIONER/SEALER

ANNUAL CROP REPORT
FOR YEAR 1973

BOARD OF SUPERVISORS

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ADMINISTRATIVE OFFICER

MILTON D. McCOY

KINGS COUNTY
DEPARTMENT OF AGRICULTURE

*** P E R S O N N E L ***

AGRICULTURAL COMMISSIONER/SEALER OF WEIGHTS & MEASURES

M. HUGH HANDLEY

DEPUTY AGRICULTURAL COMMISSIONERS

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LELAND P. TOS

DEPUTY SEALER OF WEIGHTS & MEASURES

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CLERICAL

CLARA GALLETTI

SHIRLEY HUTSON

JOYCE MOATES

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CROP REPORT COVER

Head Lettuce: A fast growing segment of our Agricultural Industry.

KINGS COUNTY
 DEPARTMENT OF AGRICULTURE
 280 - 11½ AVENUE
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M. HUGH HANDLEY
 AGRICULTURAL COMMISSIONER-SEALER

CROP	YEAR	HARVESTED ACREAGE	FIELD CROPS PRODUCTION		UNIT	VALUE	
			PER ACRE	TOTAL		PER UNIT	TOTAL
Barley	1973	115,000	1.63	187,000	Ton	\$ 84.00	\$ 15,708,000.
	1972	151,000	1.60	241,000	Ton	61.00	14,701,000.
Beans	1973	550	1.90	1,050	Ton	520.00	546,000.
	1972	480	1.98	950	Ton	300.00	285,000.
Corn	1973	8,200	3.11	25,500	Ton	85.00	2,168,000.
	1972	13,000	3.40	44,200	Ton	63.00	2,785,000.
Cotton Lint	1973	172,000	908 lbs.	326,000	480-lb/Bale	216.00	70,449,000.
	1972	141,000	850 lbs.	250,000	480-lb/Bale	154.00	38,400,000.
Cotton Seed	1973			130,000	Ton	115.00	14,950,000.
	1972			97,700	Ton	63.00	6,152,000.
Cotton Planting Seed	1973			4,416	Ton	135.67	599,000.
	1972			3,900	Ton	70.00	273,000.
Hay							
Alfalfa	1973	60,000	6.88	412,800	Ton	49.00	20,227,000.
	1972	65,000	6.50	422,500	Ton	35.00	14,788,000.
Grain	1973	5,000	3.32	16,600	Ton	35.00	581,000.
	1972	4,000	3.20	12,800	Ton	32.03	410,000.
Pasture							
Irrigated	1973	10,000			Acre	100.00	1,000,000.
	1972	12,000			Acre	95.00	1,140,000.
Range	1973	300,000			Acre	3.50	1,050,000.
	1972	300,000			Acre	2.50	750,000.
Other	1973	60,000			Acre	8.00	480,000.
	1972	70,000			Acre	6.00	420,000.

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FIELD CROPS - CONT'D
 PRODUCTION

M. HUGH HANDLEY
 AGRICULTURAL COMMISSIONER-SEALER

CROP	YEAR	HARVESTED ACREAGE	PER ACRE	TOTAL PRODUCTION	UNIT	VALUE	
						PER UNIT	TOTAL
Rice	1973	505	2.17	1,095	Ton	\$ 225.00	\$ 246,000.
	1972	280	2.18	610	Ton	200.00	122,000.
Safflower	1973	36,800	.88	32,400	Ton	172.00	5,573,000.
	1972	24,000	1.51	36,200	Ton	120.00	4,344,000.
Screenings	1973			5,000	Ton	40.00	200,000.
	1972			5,400	Ton	35.00	189,000.
Silage Corn	1973	21,500	19.50	419,000	Ton	12.00	5,028,000.
	1972	11,000	21.00	231,000	Ton	5.50	1,271,000.
Other	1973	4,500	16.50	74,300	Ton	10.00	743,000.
	1972	3,800	17.00	64,600	Ton	5.00	323,000.
Sorghum Grain	1973	19,600	1.56	30,600	Ton	100.00	3,060,000.
	1972	6,000	2.06	12,400	Ton	60.00	744,000.
Straw	1973			10,500	Ton	17.00	179,000.
	1972			13,000	Ton	15.00	195,000.
Sugar Beets	1973	2,900	17.88	51,900	Ton	15.00	779,000.
	1972	5,980	20.20	120,800	Ton	15.30	1,848,000.
Wheat	1973	26,000	2.43	63,200	Ton	95.00	6,004,000.
	1972	30,000	1.98	59,400	Ton	57.25	3,401,000.
Miscellaneous	1973	400		800	Ton		8,000.
	1972	-	-	-	-	-	-
TOTALS	1973			842,955			\$149,578,000.
	1972			857,540			92,541,000.

KINGS COUNTY
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FRUIT AND NUT CROPS

M. HUGH HANDLEY
 AGRICULTURAL COMMISSIONER-SEALER

CROP	YEAR	UTILIZATION	ACREAGE		PER ACRE	PRODUCTION		VALUE	
			BEARING	NON-B		TOTAL TONS	PER TON	TOTAL	
Almonds	1973	Dried	484	3,557	.58	280	\$ 2,500.00	\$ 702,000.	
(Meats)	1972	Dried	467	2,446	.38	175	1,180.00	206,500.	
Apricots	1973	Fresh				210	424.00	89,000.	
		Processed				1,640	125.00	205,000.	
		Total	262	44	7.04	1,850		294,000.	
	1972	Fresh				200	295.00	59,000.	
		Processed				1,500	103.33	155,000.	
		Total	362		4.70	1,700		214,000.	
Grapes	Raisin Varieties	1973	Fresh						
			Dried	(4 to 1 dry-away = 620 dry)		2,480	700.00	434,000.	
			Canned/Crushed			21,500	95.98	2,064,000.	
		Total	2,408	209	9.95	24,000		2,498,000.	
		1972	Fresh				2,100	195.24	410,000.
			Dried	(4 to 1 dry-away = 770 dry)		3,080	500.00	385,000.	
	Canned/Crushed				11,700	90.00	1,050,000.		
	Total	2,807	194	6.00	16,900		1,845,000.		
	Wine Varieties	1973	Crushed	652	225	12.09	7,880	248.00	1,954,000.
		1972	Crushed	663	130	7.50	4,975	106.93	532,000.
	Total - All Grapes	1973		3,060	434		31,880		4,452,000.
		1972		3,470	324		21,775		2,377,000.
Nectarines	1973	Fresh	132	178	9.08	1,200	388.00	466,000.	
	1972	Fresh	133	95	10.00	1,330	244.36	325,000.	

KINGS COUNTY
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FRUIT AND NUT CROPS - CONT'D

M. HUGH HANDLEY
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CROP	YEAR	UTILIZATION	ACREAGE		PRODUCTION		VALUE	
			BEARING	NON-B	PER ACRE	TOTAL TONS	PER TON	TOTAL
Peaches								
Clingstone	1973	Processed	1,171	159	17.59	20,600	\$ 101.00	\$2,081,000.
	1972	Processed	1,303	318	15.96	20,800	75.00	1,560,000.
Freestone	1973	Fresh				2,940	304.00	894,000.
		Processed				<u>3,570</u>	125.00	<u>446,000.</u>
		Total	530	204	12.28	<u>6,510</u>		<u>1,340,000.</u>
	1972	Fresh				3,840	224.22	861,000.
Processed					<u>5,000</u>	65.00	<u>325,000.</u>	
Total		737	144	11.94	<u>8,840</u>		<u>1,186,000.</u>	
Total-All Peaches	1973		1,701	363		23,540		3,421,000.
	1972		2,040	462		29,640		2,746,000.
Pistachios								
	1973			1,729				
	1972			1,729				
Plums								
	1973	Fresh	458	311	7.13	3,270	471.00	1,540,000.
	1972	Fresh	348	304	7.01	2,440	383.20	935,000.
Walnuts								
	1973	Dried	3,872	1,768	1.55	6,000	588.00	3,528,000.
	1972	Dried	2,923	1,754	1.25	3,650	560.55	2,046,000.
Miscellaneous								
	1973		491	1,137		2,680		989,000.
	1972		426	1,142		2,290		804,000.
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TOTAL	1973		10,460	9,521				15,392,000.
	1972		10,169	8,256				9,653,500.

KINGS COUNTY
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LIVESTOCK & POULTRY

M. HUGH HANDLEY
 AGRICULTURAL COMMISSIONER-SEALER

ITEM	YEAR	PRODUCTION		UNIT	VALUE	
		NO. OF HEAD	TOTAL LIVEWEIGHT		PER UNIT	TOTAL
Cattle & Calves	1973	125,000	913,000	Cwt.	\$ 43.00	\$ 39,238,000.
	1972	124,000	905,000	Cwt.	30.00	27,156,000.
Sheep & Lambs	1973	30,100	31,000	Cwt.	37.52	1,163,000.
	1972	32,600	34,200	Cwt.	29.00	992,000.
Hogs & Pigs	1973	14,000	29,400	Cwt.	38.50	1,132,000.
	1972	4,370	7,870	Cwt.	26.00	205,000.
Fryers	1973	2,038,000	8,684,000	lb.	.261	2,267,000.
	1972	2,744,000	11,444,000	lb.	.200	2,289,000.
Other Chicken	1973	49,400	213,400	lb.	.094	20,100.
	1972	61,000	244,000	lb.	.070	17,100.
Turkeys	1973	1,064,000	20,637,000	lb.	.450	9,287,000.
	1972	480,000	8,640,000	lb.	.214	1,849,000.
Miscellaneous	1973	30,000		each		67,500.
	1972	27,000		each		54,000.
TOTAL	1973					\$ 53,174,600.
	1972					32,562,100.

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LIVESTOCK & POULTRY PRODUCTS

M. HUGH HANDLEY
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ITEM	YEAR	PRODUCTION	UNIT	VALUE	
				PER UNIT	TOTAL
Milk Market	1973	5,265,000	Cwt.	\$ 6.20	\$ 32,643,000.
	1972	5,098,000	Cwt.	5.31	27,077,000.
Manufacturing	1973	488,000	Cwt.	5.63	2,747,000.
	1972	540,000	Cwt.	4.87	2,630,000.
Wool	1973	301,000	lb.	.85	256,000.
	1972	403,000	lb.	.40	161,000.
Eggs, Chicken Market	1973	1,557,000	Doz.	.49	763,000.
	1972	2,525,000	Doz.	.30	757,000.
Miscellaneous	1973				39,000.
	1972				50,400.
TOTALS	1973				\$ 36,448,000.
	1972				30,675,400.

INVENTORIES OF LIVESTOCK AND POULTRY
 (In Number of Head)

ITEM	January 1, 1973	January 1, 1974
Milk Cows 2 years and over	46,400	50,900
Cattle and Calves in Feed Lot	13,750	17,100
Other Cattle and Calves	33,500	45,100
Total	93,650	113,100
Sheep and Lambs	47,000	52,100
Hogs and Pigs	7,000	8,800
Hens and Pullets of Laying age	58,000	54,000

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CROP	YEAR	HARVESTED ACREAGE	SEED CROPS PRODUCTION		UNIT	VALUE	
			PER ACRE	TOTAL		PER UNIT	TOTAL
Certified Seed							
Alfalfa	1973	5,615	895	5,026,000	lb.	.8300	\$ 4,171,000.
	1972	3,588	620	2,225,000	lb.	.3900	868,000.
Barley	1973	5,249	4,100	21,521,000	lb.	.0600	1,291,000.
	1972	7,711	4,060	31,307,000	lb.	.0450	1,409,000.
Safflower	1973	300	2,500	750,000	lb.	.1250	93,750.
	1972	3,343	2,790	9,327,000	lb.	.1250	1,166,000.
Wheat	1973	3,727	3,000	11,181,000	lb.	.1250	1,398,000.
	1972	4,304	3,970	17,087,000	lb.	.0500	854,000.
Uncertified Seed							
Alfalfa	1973	2,000	575	1,150,000	lb.	.8000	920,000.
	1972	1,567	790	1,238,000	lb.	.3700	458,000.
Barley	1973	4,945	4,250	21,016,000	lb.	.0500	1,051,000.
	1972	6,500	4,200	27,300,000	lb.	.0424	1,160,000.
Miscellaneous	1973	200		240,000	lb.		125,000.
	1972	300		240,000	lb.		192,000.
TOTAL	1973	22,036					9,049,750.
	1972	27,313					6,107,000.

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VEGETABLE CROPS

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 AGRICULTURAL COMMISSIONER-SEALER

CROP	YEAR	UTILIZATION	HARVESTED ACREAGE	PER ACRE	PRODUCTION		UNIT	VALUE	
					TOTAL			PER UNIT	TOTAL
Lettuce	1973	Fresh	3,600	629	2,257,000		Crate(43#)	\$ 3.25	\$ 7,334,000.
	1972	Fresh (Included in misc. vegetables)							
Melons Cantaloupe	1973	Fresh	1,800	160	286,000		Crate(70#)	6.74	1,928,000.
	1972 _{a/}	Fresh	700	203	142,000		Crate(70#)	4.14	588,000.
Tomatoes	1973	Fresh/Proc.	1,100	9.29	9,800		Ton	182.24	1,786,000.
	1972 _{a/}	Fresh	220	2.67	587		Ton	242.00	142,000.
Miscellaneous <u>b/</u>	1973		700						854,000.
	1972		1,840						4,057,000.
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TOTALS	1973		7,200						\$11,902,000.
	1972		2,760						4,787,000.

a/ Revised

b/ Includes Asparagus, Cabbage, Carrots, Peppers and Potatoes.

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		APIARY PRODUCTS				
ITEM	YEAR	PRODUCTION	UNIT	PER UNIT	TOTAL	
Honey	1973	821,000	lb.	\$.4300	\$ 353,000.	
	1972	560,000	lb.	.3125	175,000.	
Beeswax	1973	17,000	lb.	.78	13,300.	
	1972	7,530	lb.	.63	4,740	
Pollination	1973	16,400	col.	6.81	111,700.	
	1972	15,800	col.	6.09	96,300.	
TOTAL	1973				\$ 478,000.	
	1972				276,040.	

		NURSERY PRODUCTS				
ITEM	YEAR	QUANTITY SOLD	UNIT	PER UNIT	TOTAL	
Nursery Stock <u>a/</u>	1973	26,400	Plant	\$ 2.36	\$ 62,200.	
	1972	34,000	Plant	2.75	93,500.	

a/ Includes Deciduous Trees, Vines, Ornamentals & Shrubs.

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AGRICULTURAL COMMISSIONER-SEALER

SUMMARY

	VALUATION <u>1973</u>
Field Crops	\$ 149,578,000
Fruit & Nut Crops	15,392,000
Livestock & Poultry	53,174,600
Livestock & Poultry Products	36,448,000
Seed Crops	9,049,750
Vegetable Crops	11,902,000
Apiary Products	478,000
Nursery Products	62,200
<hr/> GRAND TOTAL	<hr/> \$ 276,084,550

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M. HUGH HANDLEY
 AGRICULTURAL COMMISSIONER-SEALER

COMPARISON STUDY OF ACREAGE AND CROP VALUES

	1965	1970	1971	1972	1973
Field Crops	\$ 76,201,800	\$ 64,780,200	\$ 73,182,700	\$ 92,541,000	\$ 149,578,000
Acreage	820,859	787,285	840,950	857,540	842,955
Fruit & Nut Crops	\$ 6,283,440	\$ 7,986,500	\$ 7,843,700	\$ 9,653,500	\$ 15,392,000
Bearing Acreage	9,110	9,570	9,409	10,169	10,460
Livestock & Poultry	\$ 19,236,700	\$ 24,619,100	\$ 23,031,700	\$ 32,562,100	\$ 53,174,600
Nursery Products	\$ 57,000	\$ 90,000	\$ 48,800	\$ 93,500	\$ 62,200
Vegetable Crops	\$ 2,871,000	\$ 2,681,500	\$ 4,193,000	\$ 4,787,000	\$ 11,902,000
Acreage	3,132	3,898	3,466	2,760	7,200
Seed Crops	\$ 3,268,770	\$ 2,665,100	\$ 5,145,000	\$ 6,107,000	\$ 9,049,750
Acreage	20,226	11,845	20,200	27,313	22,036
Apiary	\$ 122,860	\$ 146,600	\$ 179,360	\$ 276,040	\$ 478,000
Livestock & Poultry Products	\$ 15,617,000	\$ 20,830,000	\$ 28,021,000	\$ 30,675,400	\$ 36,448,000
TOTAL	\$123,658,570	\$123,799,000	\$141,645,260	\$176,695,540	\$ 276,084,550

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MILLION DOLLAR CROPS - 1973

Cotton	\$ 85,998,000.	Peaches	\$ 3,421,000.
Cattle & Calves	39,238,000.	Sorghum Grain	3,060,000.
Milk	35,390,000.	Fryers	2,267,000.
Alfalfa Hay	20,227,000.	Corn	2,168,000.
Barley	15,708,000.	Melons, Cantaloupe	1,928,000.
Turkeys	9,287,000.	Plums	1,540,000.
Lettuce	7,334,000.	Certified Seed, Wheat	1,398,000.
Wheat	6,004,000.	Certified Seed, Barley	1,291,000.
Safflower	5,573,000.	Sheep & Lambs	1,163,000.
Corn Silage	5,028,000.	Hogs & Pigs	1,132,000.
Certified Seed, Alfalfa	4,171,000.	Uncertified Seed, Barley	1,051,000.
Grapes	4,018,000.	Pasture, Range	1,050,000.
Walnuts	3,528,000.	Pasture, Irrigated	1,000,000.