

*Annual*

**AGRICULTURAL  
CROP REPORT**

**1976**



**KINGS COUNTY DEPARTMENT OF AGRICULTURE**



# KINGS COUNTY DEPARTMENT OF AGRICULTURE

M. HUGH HANDLEY  
AGRICULTURAL COMMISSIONER  
SEALER OF WEIGHTS  
AND MEASURES

P. O. BOX C - 280 - 11 $\frac{1}{2}$  AVENUE.

HANFORD, CALIFORNIA 93230

209 - 582-3211 EXT. 261

April 1, 1977

James G. Youde, Acting Director  
California Department of Food and Agriculture  
and  
The Honorable Board of Supervisors  
County of Kings

Gentlemen:

I am pleased to submit this 1976 Annual Agricultural Crop Report of the acreage, production and valuation of agricultural crops and products produced in Kings County.

The gross value of the commercial crops and products produced during the calendar year 1976 was \$403,002,100., representing a \$32,052,000. increase, or 8.6% over the previous year 1975.

Cotton reflected the single highest increase of all products, with a \$38,824,000. increase, up 35% due to increased acreage and value.

Alfalfa hay experienced a moderate increase during 1976, up 17% in value, due to increased acreage and demand.

However, approximately 28 crops reflected decreased value during 1976, due to many factors. Unfavorable weather, reduced acreage, lower prices, and cannery strikes all contributed to decreased income received by many growers.

Also, it must be emphasized that these figures are gross returns and do not indicate net income or profit.

My thanks to the many individuals and firms whose cooperation made this report possible, and to my Staff, under the direction of Deputy Agricultural Commissioner, Leland P. Tos, who coordinated and compiled this report.

Respectfully submitted,

M. Hugh Handley,  
Agricultural Commissioner

ANNUAL CROP REPORT  
FOR YEAR 1976

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KINGS COUNTY DEPARTMENT OF AGRICULTURE

M. HUGH HANDLEY  
AGRICULTURAL COMMISSIONER  
SEALER OF WEIGHTS AND MEASURES

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KINGS COUNTY

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K I N G S   C O U N T Y  
D E P A R T M E N T   O F   A G R I C U L T U R E  
\* \* \* P E R S O N N E L \* \* \*

AGRICULTURAL COMMISSIONER-SEALER OF WEIGHTS & MEASURES

M. HUGH HANDLEY

DEPUTY AGRICULTURAL COMMISSIONERS

Odis A. Nicholson

Leland P. Tos

DEPUTY SEALER OF WEIGHTS & MEASURES

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Arthur Schleicher

Lloyd Bookout

Steve Reymann

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Jerry Dunicliff

Keith Mahan

Mel Gifford

Chuck Ostin

CLERICAL

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Joyce Hernandez

Linda Martinez

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KINGS COUNTY  
DEPARTMENT OF AGRICULTURE  
280 - 11½ AVENUE  
HANFORD, CALIFORNIA 93230

M. HUGH HANDLEY  
AGRICULTURAL COMMISSIONER-SEALER

CROP	YEAR	HARVESTED ACREAGE	PRODUCTION		UNIT	VALUE	
			PER ACRE	TOTAL		PER UNIT	TOTAL
Barley	1976	110,000	1.90	209,000	Ton	\$ 110.00	\$ 22,990,000.
	1975	125,000	1.80	225,000	Ton	112.00	25,200,000.
Corn	1976	9,300	3.50	32,500	Ton	130.00	4,232,000.
	1975	9,400	3.85	36,200	Ton	111.00	4,017,000.
Cotton Lint	1976	202,000	963 lbs.	405,200	480-lb/Bale	320.00	129,664,000.
	1975	167,000	1070 lbs.	373,000	480-lb/Bale	247.68	92,370,000.
Cotton Seed	1976			155,600	Ton	110.00	17,116,000.
	1975			145,000	Ton	110.00	15,995,000.
Cotton Planting Seed	1976			6,480	Ton	148.36	961,000.
	1975			3,750	Ton	147.14	552,000.
Hay Alfalfa	1976	56,000	7.00	392,000	Ton	70.00	27,440,000.
	1975	54,000	7.10	383,000	Ton	61.00	23,387,000.
Grain	1976	4,000	4.00	16,000	Ton	55.00	880,000.
	1975	4,200	3.75	16,000	Ton	50.00	788,000.
Pasture Irrigated	1976	9,300			Acre	110.00	1,023,000.
	1975	9,100			Acre	110.00	1,001,000.
Range	1976	240,000			Acre	3.00	720,000.
	1975	250,000			Acre	7.00	1,750,000.
Other	1976	48,000			Acre	15.00	720,000.
	1975	46,000			Acre	12.00	552,000.

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M. HUGH HANDLEY  
AGRICULTURAL COMMISSIONER-SEALER

FIELD CROPS - CONTD  
PRODUCTION

CROP	YEAR	HARVESTED ACREAGE	PER ACRE	TOTAL	UNIT	VALUE	
						PER UNIT	TOTAL
Rice	1976	1,088	2.80	3,000	Ton	\$ 140.00	\$ 426,500.
	1975	2,250	2.90	6,500	Ton	170.52	1,115,000.
Safflower	1976	17,500	1.10	19,300	Ton	270.00	5,211,000.
	1975	36,600	1.40	51,200	Ton	213.21	10,910,000.
Screenings	1976			7,700	Ton	55.00	423,500.
	1975			5,900	Ton	65.00	384,000.
Silage Corn	1976	16,700	17.00	283,900	Ton	13.00	3,691,000.
	1975	18,600	18.00	335,000	Ton	12.00	4,018,000.
Other	1976	3,100	15.00	46,500	Ton	11.00	512,000.
	1975	4,000	15.00	60,000	Ton	10.00	600,000.
Sorghum Grain	1976	12,500	2.10	26,200	Ton	90.00	2,362,000.
	1975	21,200	1.75	37,100	Ton	115.00	4,267,000.
Straw	1976			16,000	Ton	20.00	320,000.
	1975			18,000	Ton	20.00	360,000.
Sugar Beets	1976	3,160	28.00	88,500	Ton	25.60	2,266,000.
	1975	3,970	25.50	101,000	Ton	29.00	2,936,000.
Wheat	1976	96,000	2.40	230,400	Ton	125.00	28,800,000.
	1975	91,900	2.25	207,000	Ton	135.00	27,903,000.
Miscellaneous	1976	300		380	Ton		88,100.
	1975	600		850	Ton		325,000.
TOTAL	1976	828,948					249,846,100.
	1975	844,000					218,430,000.

KINGS COUNTY  
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FRUIT AND NUT CROPS

M. HUGH HANDLEY  
AGRICULTURAL COMMISSIONER-SEALER

CROP	YEAR	UTILIZATION	ACREAGE		PRODUCTION		VALUE		
			BEARING	NON-B	PER ACRE	TOTAL TONS	PER TON	TOTAL	
Almonds	1976	Dried	2,928	1,113	.55	1,610	\$ 1,400.00	\$ 2,254,000.	
	1975	Dried	2,728	1,313	.45	1,227	1,520.00	1,865,000.	
Apricots	1976	Fresh				100	230.00	23,000.	
		Processed				1,507	85.00	128,100.	
		Total	306		5.25	1,607		151,100.	
	1975	Fresh				90	275.00	24,800.	
		Processed				1,374	130.00	178,600.	
		Total	305	1	4.80	1,464		203,400.	
Grapes	1976	Raisin Varieties				201	350.00	70,400.	
		Dried	(4 to 1 dry-away = 570 dry)			2,280	750.00	427,500.	
		Canned/Crushed				10,347	117.00	1,210,600.	
		Total	2,618		4.90	12,828		1,708,500.	
		1975	Fresh				1,015	270.00	274,000.
			Dried	(4 to 1 dry-away = 725 dry)			2,900	610.00	442,000.
	Canned/Crushed					17,707	98.00	1,735,000.	
	Total	2,602	15	8.31	21,622		2,451,000.		
	Wine Varieties	1976	Crushed	867		4.20	3,641	95.00	345,900.
		1975	Crushed	772	95	6.90	5,327	80.00	426,000.
	Total - All Grapes	1976		3,484			16,494		2,054,400.
		1975		3,374	110		26,949		2,877,000.
Nectarines	1976	Fresh	221	89	10.08	2,228	380.00	846,600.	
	1975	Fresh	192	118	8.90	1,709	370.00	632,000.	
Olives	1976		531	819	2.65	1,400	304.00	425,600.	
	1975		531	819	3.20	1,699	340.00	578,000.	



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FRUIT AND NUT CROPS - CONTD

M. HUGH HANDLEY  
 AGRICULTURAL COMMISSIONER-SEALER

CROP	YEAR	UTILIZATION	ACREAGE		PRODUCTION		VALUE	
			BEARING	NON-B	PER ACRE	TOTAL TONS	PER TON	TOTAL
Peaches								
Clingstone	1976	Processed	1,329	31	11.00	14,619	\$ 138.00	\$ 2,017,000.
	1975	Processed	1,304	50	18.50	24,124	140.00	3,377,000.
Freestone	1976	Fresh				8,476	317.00	2,687,000.
		Processed				942	85.00	80,100.
		Total	654	80	14.40	9,418		2,767,100.
	1975	Fresh				5,510	360.00	1,983,600.
Processed					1,786	100.00	178,600.	
Total		629	105	11.60	7,296		2,162,200.	
Total - All Peaches								
	1976		1,983	111		24,037		4,784,100.
	1975		1,933	155		31,420		5,539,200.
Pistachios								
	1976		1,050	2,450	.15	158	2,000.00	315,000.
	1975			3,500				
Plums								
	1976	Fresh	646	123	6.63	4,283	337.00	1,443,400.
	1975	Fresh	611	158	7.40	4,520	363.00	1,641,000.
Walnuts								
	1976	Dried	4,451	804	1.40	6,231	610.00	3,801,000.
	1975	Dried	4,160	1,012	1.50	6,240	450.00	2,808,000.
Miscellaneous								
	1976		543			554		548,300
	1975		842			2,283		876,000.
<b>TOTAL</b>								
	1976		16,144	5,509				\$16,623,500.
	1975		14,676	7,486				17,018,800.

KINGS COUNTY  
 DEPARTMENT OF AGRICULTURE  
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LIVESTOCK & POULTRY  
 PRODUCTION

M. HUGH HANDLEY  
 AGRICULTURAL COMMISSIONER-SEALER

ITEM	YEAR	NO. OF HEAD	TOTAL LIVEWEIGHT	UNIT	VALUE	
					PER UNIT	TOTAL
Cattle & Calves	1976	96,300	703,000	Cwt.	\$ 35.10	\$ 24,679,000.
	1975	102,000	742,000	Cwt.	38.25	28,391,000.
Sheep & Lambs	1976	30,500	29,900	Cwt.	44.00	1,316,000.
	1975	33,600	33,600	Cwt.	42.94	1,444,000.
Hogs & Pigs	1976	14,700	30,100	Cwt.	45.20	1,361,000.
	1975	16,600	34,190	Cwt.	45.36	1,581,000.
Fryers	1976	1,066,000	4,797,000	Lb.	.23	1,103,000.
	1975	1,463,000	6,145,000	Lb.	.235	1,444,000.
Other Chickens	1976	45,000	180,000	Lb.	.070	12,600.
	1975	52,000	220,000	Lb.	.056	12,300.
Turkeys	1976	1,252,300	26,258,000	Lb.	.301	7,904,000.
	1975	1,166,000	20,986,000	Lb.	.330	6,924,000.
Miscellaneous	1976	30,000		each		90,000.
	1975	25,000		each		75,000.
TOTAL	1976					\$ 36,465,600.
	1975					39,871,300.

KINGS COUNTY  
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LIVESTOCK & POULTRY PRODUCTS

M. HUGH HANDLEY  
 AGRICULTURAL COMMISSIONER-SEALER  
 VALUE

ITEM	YEAR	PRODUCTION	UNIT	PER UNIT	TOTAL
Milk					
Market	1976	6,930,000	Cwt.	\$ 8.93	\$ 61,885,000.
	1975	6,348,000	Cwt.	9.57	60,750,000.
Manufacturing	1976	119,000	Cwt.	8.04	957,000.
	1975	128,000	Cwt.	7.28	932,000.
Wool	1976	322,000	Lb.	.61	196,000.
	1975	383,000	Lb.	.65	249,000.
Eggs, Chicken	1976	1,294,000	Doz.	.575	744,000.
Market	1975	1,141,000	Doz.	.498	568,000.
Miscellaneous	1976				90,000.
	1975				297,000.
TOTAL	1976				\$ 63,872,000.
	1975				62,796,000.

INVENTORIES OF LIVESTOCK AND POULTRY  
 (In Number of Head)

ITEM	January 1, 1976	January 1, 1977
Milk Cows 2 Years and Over	50,900	43,700
Cattle and Calves in Feed Lot	16,200	14,000
Other Cattle and Calves	45,000	38,300
Total	112,100	96,000
Sheep and Lambs	40,800	16,000
Hogs and Pigs	9,100	9,200
Hens and Pullets of Laying Age	56,000	38,500

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M. HUGH HANDLEY  
 AGRICULTURAL COMMISSIONER-SEALER

CROP	YEAR	HARVESTED ACREAGE	SEED CROPS PRODUCTION		UNIT	PER UNIT	VALUE	
			PER ACRE	TOTAL			TOTAL	TOTAL
Certified Seed								
Alfalfa	1976	9,443	1,030	9,726,000	1b.	1.02		\$ 9,921,000.
	1975	10,820	886	9,587,000	1b.	.8300		7,957,000.
Barley	1976	7,422	4,200	31,172,000	1b.	.0950		2,961,000.
	1975	2,521	4,500	11,345,000	1b.	.0950		1,078,000.
Safflower	1976	1,608	3,200	5,146,000	1b.	.1450		746,000.
	1975	400	3,560	1,424,000	1b.	.1550		221,000.
Wheat	1976	7,975	4,750	37,881,000	1b.	.1050		3,978,000.
	1975	6,506	4,620	20,058,000	1b.	.1109		3,333,000.
Uncertified Seed								
Alfalfa	1976	1,505	983	1,479,000	1b.	.9000		1,331,000.
	1975	1,771	820	1,452,000	1b.	.9500		1,838,000.
Barley	1976	2,238	4,600	10,295,000	1b.	.0900		927,000.
	1975	4,789	4,400	21,072,000	1b.	.0900		1,896,000.
Wheat	1976	2,281	4,500	10,265,000	1b.	.1000		1,027,000.
	1975	1,495	4,600	6,877,000	1b.	.1050		722,000.
Miscellaneous <u>a/</u>	1976	1,695		9,562,000	1b.			1,604,000.
	1975	2,080		4,541,000	1b.			1,966,000.
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TOTAL	1976	34,167						\$22,495,000.
	1975	30,382						19,011,000.

a/ Carrots, Eggplant, Lettuce, Okra, Onions, Peppers, Potatoes and Watermelons

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CROP	YEAR	UTILIZATION	VEGETABLE CROPS			UNIT	VALUE	
			HARVESTED ACREAGE	PER ACRE	PRODUCTION TOTAL		PER UNIT	TOTAL
Lettuce	1976	Fresh	1,443	757	1,092,000	Crate (43#)	\$ 5.50	\$ 6,006,000.
	1975	Fresh	3,050	671	2,047,000	Crate (43#)	3.00	6,140,000.
Tomatoes	1976	Fresh	640	9.1	5,820	Ton	417.50	2,430,000.
		Processed	<u>1,476</u>	22.7	<u>33,500</u>	Ton	47.40	<u>1,588,000.</u>
		Total	<u>2,116</u>		<u>39,320</u>	Ton		<u>4,018,000.</u>
	1975	Fresh	627	7.95	4,990	Ton	271.30	1,346,000.
		Processed	<u>1,824</u>	29.00	<u>52,900</u>	Ton	58.00	<u>3,066,000.</u>
		Total	<u>2,451</u>		<u>57,890</u>	Ton		<u>4,412,000.</u>
Miscellaneous <u>a/</u>	1976		1,111					2,401,000.
	1975		1,080					1,393,000.
TOTAL	1976		4,670					\$12,425,000.
	1975		7,248					12,582,000.

a/ Includes Cantaloupes, Cauliflower, Onions, Peppers, Potatoes and Watermelons

KINGS COUNTY  
 DEPARTMENT OF AGRICULTURE  
 280 - 11½ AVENUE  
 HANFORD, CALIFORNIA 93230

APIARY PRODUCTS

M. HUGH HANDLEY  
 AGRICULTURAL COMMISSIONER-SEALER

ITEM	YEAR	PRODUCTION	UNIT	PER UNIT	TOTAL
Honey	1976	1,794,000	lb.	\$ .40	\$ 718,000.
	1975	1,799,000	lb.	.42	756,000.
Beeswax	1976	29,000	lb.	1.18	34,200.
	1975	30,000	lb.	1.05	31,500.
Pollination	1976	45,000	col.	10.50	473,000.
	1975	41,000	col.	10.00	410,000.
TOTAL	1976				\$1,225,200.
	1975				1,197,500.

NURSERY PRODUCTS

ITEM	YEAR	QUANTITY SOLD	UNIT	PER UNIT	TOTAL
Nursery Stock <u>a/</u>	1976	17,200	Plant	\$ 2.89	\$ 49,700.
	1975	15,800	Plant	2.75	43,500.

a/ Includes Deciduous Trees, Vines, Ornamentals and Shrubs

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

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	SUMMARY	VALUATION <u>1976</u>
Field Crops		\$ 249,846,100.
Fruit & Nut Crops		16,623,500.
Livestock & Poultry		36,465,600.
Livestock & Poultry Products		63,872,000.
Seed Crops		22,495,000.
Vegetable Crops		12,425,000.
Apiary Products		1,225,200.
Nursery Products		49,700.
<hr/> <b>GRAND TOTAL</b>		<hr/> <b>\$ 403,002,100.</b> <hr/>

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M. HUGH HANDLEY  
 AGRICULTURAL COMMISSIONER-SEALER

	COMPARISON STUDY OF ACREAGE AND CROP VALUES				
	1972	1973	1974	1975	1976
Field Crops	\$ 92,541,000.	\$ 149,578,000.	\$ 216,260,000.	\$ 218,430,000.	\$ 249,846,100.
Acreage	857,540	842,955	846,350	844,000	828,948
Fruit & Nut Crops	9,653,500.	15,392,000.	15,968,600.	17,018,800.	16,623,500.
Bearing Acreage	10,169	10,460	12,543	14,676	16,144
Livestock & Poultry	32,562,100.	53,174,600.	38,441,600.	39,871,300.	36,465,600.
Nursery Products	93,500.	62,200.	53,800.	43,500.	49,700.
Vegetable Crops	4,787,000.	11,902,000.	18,562,000.	12,582,000.	12,425,000.
Acreage	2,760	7,200	5,758	7,248	4,670
Seed Crops	6,107,000.	9,049,750.	15,154,000.	19,011,000.	22,495,000.
Acreage	27,313	22,036	25,859	30,382	34,167
Apiary	276,040.	478,000.	801,500.	1,197,500.	1,225,000.
Livestock & Poultry Products	30,675,400	36,448,000.	48,422,500.	62,796,000.	63,872,000.
<b>TOTAL</b>	<b>\$176,695,540.</b>	<b>\$275,658,550. <u>a/</u></b>	<b>\$353,664,000.</b>	<b>\$370,950,100.</b>	<b>\$403,002,100.</b>

a/ Revised



KINGS COUNTY  
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M. HUGH HANDLEY  
AGRICULTURAL COMMISSIONER-SEALER

MILLION DOLLAR CROPS - 1976

Cotton	\$ 147,741,000.	Walnuts	\$ 3,801,000.
Milk	62,842,000.	Corn Silage	3,691,000.
Wheat	28,800,000.	Certified Seed, Barley	2,961,000.
Alfalfa Hay	27,440,000.	Sorghum Grain	2,362,000.
Cattle & Calves	24,679,000.	Sugar Beets	2,266,000.
Barley	22,990,000.	Almonds	2,254,000.
Certified Seed, Alfalfa	9,921,000.	Grapes	2,054,000.
Turkeys	7,904,000.	Plums	1,443,400.
Lettuce	6,006,000.	Hogs & Pigs	1,361,000.
Safflower	5,211,000.	Uncertified Seed, Alfalfa	1,331,000.
Peaches	4,784,100.	Sheep & Lambs	1,316,000.
Corn	4,232,000.	Fryers	1,103,000.
Tomatoes	4,018,000.	Uncertified Seed, Wheat	1,027,000.
Certified Seed, Wheat	3,978,000.	Pasture, Irrigated	1,023,000.