



**Imperial County
Agriculture
1982**

**Office
of the
Agriculture
Commissioner**

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COMMISSIONER - DIRECTOR - APCO

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IMPERIAL COUNTY

OFFICE OF
AGRICULTURAL COMMISSIONER
DIRECTOR OF WEIGHTS AND MEASURES
AIR POLLUTION CONTROL OFFICER

TO: MR. CLARE BERRYHILL, DIRECTOR
DEPARTMENT OF FOOD AND AGRICULTURE
STATE OF CALIFORNIA

and

THE HONORABLE BOARD OF SUPERVISORS
COUNTY OF IMPERIAL

I herewith submit the annual crop report as required by Section 2279 of the Food and Agricultural Code.

1982 was not a good year for agriculture in Imperial County or in the nation. However, because of the diversity of the agricultural industry in Imperial County, certain areas, particularly the vegetable crops area, during the winter of '81-82, which is reported, was a very good year. The overall production of crops and livestock, which amounted to \$761,980,000, indicates the size and magnitude of the agricultural industry in this area, and even in lean years the income indicates the enormous contribution to the welfare and economy of the area. 1982 saw a cutback in acreages in cotton and other crops, but it also represents an industry that is diversified and capable of continued growth in the face of adversity. These figures represent the gross sales and do not indicate net income or losses incurred.

Respectfully submitted,


CLAUDE M. FINNELL
Agricultural Commissioner

IMPERIAL COUNTY BOARD OF SUPERVISORS

Luis M. Legaspi, Chairman

Val Blume
James Bucher

Abe F. Seabolt
Louis Curiel



FIELD CROPS 1981-1982

	YEAR	ACRES	YIELD PER ACRE	UNIT	TOTAL UNITS	VALUE PER UNIT	VALUE
Alfalfa (Cube and Dehydrated)	1982	15,038	6.3	Ton	94,739	87.00	8,242,000
	1981	*14,439	5.9	Ton	*85,190	98.00	*8,348,000
Alfalfa Hay	1982	136,710	9.01	Ton	1,231,757	69.00	84,991,000
	1981	*131,264	8.3	Ton	*1,089,491	80.00	*87,159,000
Alfalfa (Pasture)	1982	102,532	#	Acre		50.00	5,127,000
	1981	*98,448	#	Acre		40.00	*3,938,000
Barley	1982	2,405	2.18	Ton	5,243	110.00	577,000
	1981	382	2.5	Ton	955	120.00	115,000
Cotton (Lint)	1982	51,216	2.40A	Bales	123,032	360.00B	44,292,000
	1981	88,073	2.23A	Bales	196,403	350.00B	68,741,000
Cotton (Seed)	1982	51,216	.96	Ton	49,212	100.00	4,921,000
	1981	88,073	.95	Ton	83,669	90.00	7,530,000
Guar	1982	2,500	.471	Ton	1,177	400.00	471,000
	1981	"C"					
PASTURE:							
Sugar Beet Top	1982	26,535	#	Acre		40.00	1,054,000
	1981	30,125	#	Acre		32.50	979,000
Ryegrass	1982	2,497		Acre		200.00	499,000
	1981	5,762		Acre		190.00	1,095,000
Other	1982	8,351		Acre		55.00	459,000
	1981	6,359		Acre		50.00	318,000
Sorghum (Grain)	1982	2,022	2.55	Ton	5,156	105.00	541,000
	1981	2,599	2.60	Ton	6,757	110.00	743,000
Sorghum (Silage)	1982	518	30.0	Ton	15,540	35.00	544,000
	1981	625	29.0	Ton	18,125	30.00	544,000
Baled Straw (Wheat, Alfalfa, Bermuda etc.)	1982			Ton	43,129	30.00	1,294,000
	1981			Ton	41,190	27.00	1,112,000
Sudan Grass Hay	1982	7,254	5.3	Ton	38,446	42.50	1,634,000
	1981	16,684	5.5	Ton	91,762	45.00	4,129,000
Sugar Beets	1982	33,169	22.45	Ton	744,644	36.18	26,941,000
	1981	39,541	28.33	Ton	1,120,196	41.08	46,018,000
Wheat	1982	170,110	2.89	Ton	491,617	122.10	60,027,000
	1981	161,779	2.74	Ton	443,274	165.00	73,140,000

"C" NEW CROP 1982 A=500 LBS./BALE
 B=Includes Government Payment
 *Adjusted acreage in alfalfa
 #Pastured Once

TOTAL 1982 241,614,000
 TOTAL 1981 303,909,000

VEGETABLE CROPS 1981-1982

	YEAR	ACRES	PER ACRE	UNIT	TOTAL	PER UNIT	VALUE
Asparagus.....	1982	1,892	1.62	Ton	3,058	2,149.89	6,574,000
	1981	2,251	1.48	Ton	3,351	1,963.61	6,580,000
Broccoli.....	1982	3,071	3.57	Ton	10,975	889.39	9,761,000
	1981	2,755	2.95	Ton	8,130	680.02	5,529,000
Cabbage.....	1982	467	13.24	Ton	6,186	200.77	1,242,000
	1981	1,221	7.43	Ton	9,083	130.35	1,184,000
Cantaloupes.....	1982	12,828	8.15	Ton	104,511	314.21	32,838,000
	1981	13,967	5.05	Ton	70,541	377.79	26,651,000
Carrots.....	1982	6,412	21.75	Ton	139,461	174.14	24,286,000
	1981	5,912	19.05	Ton	112,623	141.88	15,979,000
Lettuce.....	1982	30,288	12.61	Ton	381,823	352.63	134,642,000
	1981	37,562	10.43	Ton	392,010	141.47	55,458,000
Lettuce (Other).....	1982	200	8.95	Ton	1,790	648.00	1,160,000
	1981	515	6.33	Ton	3,258	259.52	846,000
Melons (Other).....	1982	5,062	3.39	Ton	17,181	228.21	3,921,000
	1981	4,341	2.36	Ton	10,490	408.07	4,281,000
Onions (Market).....	1982	3,003	17.70	Ton	53,140	188.41	10,012,000
	1981	1,860	17.09	Ton	31,800	432.15	13,743,000
Romaine.....	1982	310	9.89	Ton	3,065	671.32	2,058,000
	1981	279	6.97	Ton	1,946	171.89	335,000
Salad Products..... (Lettuce & Cabbage)	1982	30,718	.66	Ton	20,486	297.18	6,088,000
	1981(N)	38,783	.30	Ton	11,827	193.47	2,288,000
Squash (Banana, Med- iterranean and Table Varieties)	1982	962	5.83	Ton	5,611	533.24	2,992,000
	1981	718	3.57	Ton	2,564	508.15	1,303,000
Tomatoes (Cannery).....	1982	2,317	36.21	Ton	83,898	55.00	4,614,000
	1981	850	30.35	Ton	25,800	50.80	1,310,000
Tomatoes (Market).....	1982	1,363	7.93	Ton	10,808	687.06	7,426,000
	1981	800	11.33	Ton	*9,064	512.46	*4,645,000
Watermelons.....	1982	5,142	10.76	Ton	55,314	124.20	6,870,000
	1981	3,732	9.76	Ton	36,427	172.02	6,266,000
Onions (Processor).....	1982	3,185	17.5	Ton	55,328	77.00	4,260,000
	1981	2,400	16.0	Ton	38,400	68.00	2,611,000
*Mixed Vegetables	1982			Ton	19,208	468.50	8,999,000
	1981			Ton	10,608	464.74	4,930,000

*Mixed Vegetables - Cauliflower, Celery, Chinese Cabbage, Corn, Cucumber, Rapini, Rutabaga, Turnips, Garlic (processor), Garlic (market), Bell Pepper, Spinach, Radishes, Shallots, Beans
(N) Included in Lettuce totals 1981
*adjusted from 1981 report

TOTAL 1982 267,743,000
TOTAL 1981 153,939,000*

FRUIT AND NUT CROPS 1981-1982

	YEAR	ACRES	PER ACRE	UNITS	TOTAL UNITS	PER UNIT	VALUE
Dates.....	1982	450	2.03	Ton	913	2,860.00	2,613,000
	1981	419	1.86	Ton	781	2,420.00	2,103,000
Grapefruit.....	1982	552	9.82	Ton	5,420	45.18	245,000
	1981	553	11.37	Ton	6,290	80.00	503,000
Lemons.....	1982	1,910	5.44	Ton	10,390	26.09	271,000
	1981	1,909	10.06	Ton	19,209	114.29	2,195,000
Oranges.....	1982	638	3.40	Ton	2,169	38.80	84,000
	1981	643	4.38	Ton	2,813	28.54	80,000
Tangerines.....	1982	224	5.80	Ton	1,299	96.25	125,000
	1981	224	3.00	Ton	672	108.00	73,000
Mixed Fruit and Nuts..... (Apricots, Peaches, Pecans, Nectarines, Plums)	1982	77	4.53	Ton	348	600.00	209,000
	1981	77	4.23	Ton	326	800.00	261,000
Mixed Citrus, (Limes Temple, Tangelos)	1982	144	5.80	Ton	835	96.24	80,000
	1981	144	3.50	Ton	504	185.71	94,000
Citrus By-Products	1982			Ton	19,457	37.69	733,000
	1981			Ton	12,621	73.94	933,000

TOTAL 1982 4,360,000
TOTAL 1981 6,242,000

LIVESTOCK 1981-1982

	YEAR	HEAD	UNIT GAIN	UNIT	TOTAL GAIN	PER UNIT	TOTAL
Cattle	1982	501,678	6.09	CWT	3,055,383	68.95	210,669,000
	1981	601,143	5.85	CWT	3,516,689	62.44	219,582,000
Sheep	1982	92,825	.72	CWT	66,834	55.93	3,738,000
	1981	86,490	.70	CWT	60,543	53.56	3,243,000
Wool	1982	92,825	4.25	Lbs.	394,506	.94½	373,000
	1981	86,490	4.20	Lbs.	363,258	.87	316,000
Fish	1982			Lbs.	600,000	1.62	971,000
	1981			Lbs.	1,214,806	1.52	1,846,000
Misc. Livestock (Dairy & Swine)	1982						1,124,000
	1981						1,003,000
						TOTAL 1982	216,875,000
						TOTAL 1981	225,990,000

APIARY PRODUCTS 1981-1982

	YEAR	HIVES	YIELD	UNIT	PRODUCTION	PER UNIT	VALUE
Honey	1982	65,287	47.72	Lbs.	3,115,496	.524	1,633,000
	1981	52,130	25.42	Lbs.	1,325,244	.468	620,000
Wax	1982	65,287	.847	Lbs.	55,298	1.86	103,000
	1981	52,130	.637	Lbs.	33,207	1.87	62,000
Pollination	1982	58,758		Colonies		16.00	940,000
	1981	48,554		Colonies		15.00	728,000
						TOTAL 1982	2,676,000
						TOTAL 1981	1,410,000

SEED AND NURSERY 1981-1982

	YEAR	ACRES	PER ACRE	UNIT	TOTAL UNITS	VALUE PER UNIT	VALUE
Alfalfa Seed	1982	10,075	387.4	Lbs.	3,903,055	.80	3,122,000
	1981	39,554	380	Lbs.	15,039,617	1.05	15,792,000
Bermuda Grass Seed	1982	14,197	900	Lbs.	12,777,300	.85	10,861,000
	1981	6,600	800	Lbs.	5,280,000	1.15	6,072,000
Wheat Seed	1982	6,804	6.131	Lbs.	41,715,324	.12	5,006,000
	1981	6,471	5.831	Lbs.	37,732,401	.09	3,396,000
Misc. Seed	1982						969,000
	1981						1,074,000
Vegetable-Flower Seeds and Nursery Stock	1982						5,906,000
	1981						5,719,000
Certified Seeds	1982						2,848,000
	1981						4,359,000
						TOTAL 1982	28,712,000
						TOTAL 1981	36,412,000



RECAPITULATION 1982

	<u>1981</u>	<u>1982</u>
Apiary	1,410,000	2,676,000
Field Crops	*303,909,000	241,614,000
Fruit and Nut Crops	6,242,000	4,360,000
Livestock and Dairy	225,990,000	216,875,000
Seed and Nursery	36,412,000	28,712,000
Vegetable Crops	153,939,000	267,743,000
TOTAL	*727,902,000	761,980,000

*Adjusted Total

MILLION DOLLAR CROPS FOR 1982

Cattle	\$210,669,000	Wheat Seed	\$5,006,000
Lettuce	134,642,000	Cotton Seed	4,921,000
Alfalfa	98,360,000	Tomatoes (Cannery)	4,614,000
Wheat	60,027,000	Onions (Processor)	4,260,000
Cotton	44,292,000	Melons (Other)	3,921,000
Cantaloupes	32,838,000	Sheep	3,738,000
Sugarbeets	26,941,000	Alfalfa Seed	3,122,000
Carrots	24,286,000	Squash	2,992,000
Bermuda Grass Seed	10,861,000	Certified Seeds	2,848,000
Onions (Market)	10,012,000	Dates	2,613,000
Broccoli	9,761,000	Romaine	2,058,000
Mixed Vegetables	8,999,000	Various Pasture	2,012,000
Tomatoes (Market)	7,426,000	Sudan Grass Hay	1,634,000
Watermelons	6,870,000	Honey	1,633,000
Asparagus	6,574,000	Baled Straws	1,294,000
Salad Products	6,088,000	Cabbage	1,242,000
Vegetable, Flower, and Nursery Stock	5,906,000	Lettuce (Other)	1,160,000
		Misc. Livestock	1,124,000