

**IMPERIAL COUNTY
AGRICULTURAL
CROP & LIVESTOCK
REPORT**



1992

AGRICULTURAL
SEALER OF WEIGHTS



COMMISSIONER
AND MEASURES

STEPHEN L. BIRDSALL • COMMISSIONER • DIRECTOR
MIGUEL A. MONROY • ASSISTANT COMMISSIONER • DIRECTOR

150 SOUTH NINTH STREET • EL CENTRO, CA 92243-2850
TELEPHONE: (619) 339-4314

June 10, 1993

TO: Henry Voss, Director
Department of Food and Agriculture
and
The Honorable Board of Supervisors
County of Imperial
Wayne Van De Graaff, Chairman
Bill Cole
Brad Luckey
Sam Sharp
Dean A. Shores

In accordance with the provisions of Section 2279 of the California Food and Agricultural Code, I am pleased to submit the Annual Crop Report for 1992. This report is a summary of acreage, yields, and gross value of agricultural production in Imperial County. I wish to emphasize that this report represents gross returns to the producer and does not indicate actual net profit.

The 1992 total agricultural production value was \$855,070,000. This is a 10.25 percent decrease from the 1991 value. The reduction in values were posted principally in the field crop and vegetable crop sectors. The current whitefly infestation is a significant factor in the diminishing values. Livestock showed a strong increase in value of 19.1%. As a measure of how agriculture production impacts the County, for every thousand dollars of total gross value produced, \$200 dollars of personal income is generated to agricultural related jobs.

I wish to thank all the individuals and organizations for their cooperation in providing the information required for the compilation of this report. I wish to especially thank the staff that produced this report for their dedicated work.

Sincerely,

Stephen L. Birdsall
Agricultural Commissioner

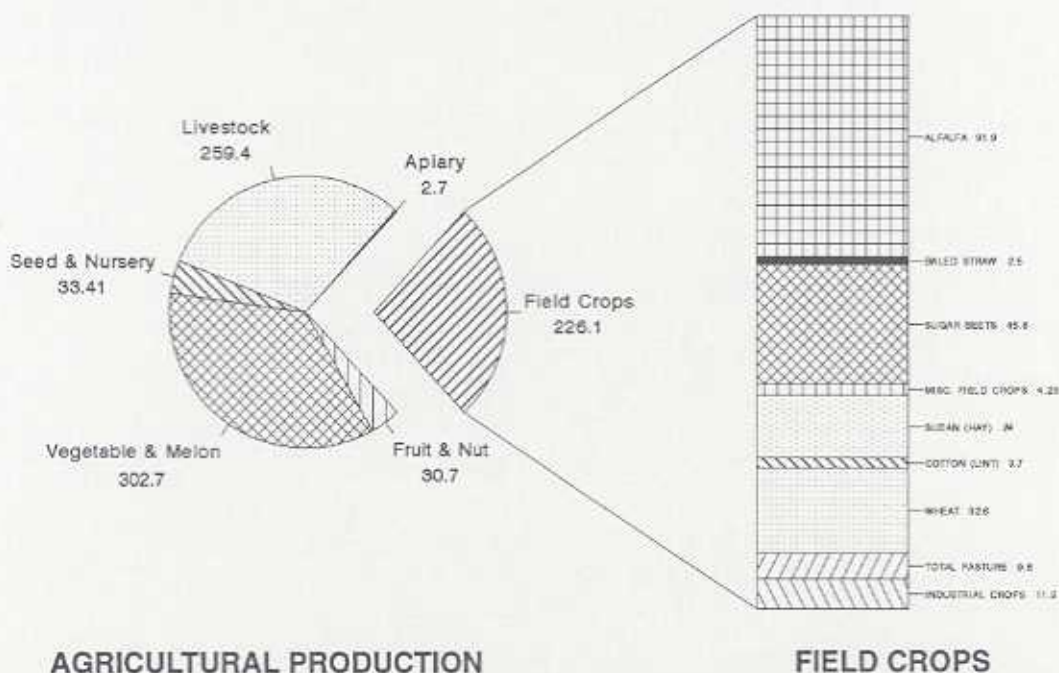
LIVESTOCK

CROP	YEAR	TOTAL HEAD	UNIT GAIN	TOTAL GAIN	UNIT	VALUE PER UNIT	GROSS VALUE	
CATTLE (Feedlot)	1992	429,062	B 7.20	3,089,246.40	CWT	B 72.54	224,109,000	
	Finished	1991	401,860	B 6.23	2,502,262.35	CWT	B 72.74	182,022,000
Backgrounded	A1992	42,149	B 2.45	103,265.05	CWT	B 74.80	7,724,000	
	A1991	54,799	B 2.80	153,437.20	CWT	B 75.00	11,508,000	
TOTAL CATTLE	1992	471,211	6.78	3,192,511.45	CWT	72.62	231,833,000	
	1991	456,659	5.82	2,655,699.55	CWT	72.87	193,530,000	
SHEEP (Feeders)	1992	277,750	.58	161,095.00	CWT	64.46	10,384,000	
	1991	270,300	.56	151,368.00	CWT	48.10	7,281,000	
WOOL	1992	286,082		1,632,444.00	LBS	C 1.10	1,138,000	
	1991	278,409		1,252,840.50	LBS	C .90	1,130,000	
AQUATIC PRODUCTS	1992						7,472,000	
	(Fish & Algae)	1991					8,683,000	
MISC. LIVESTOCK	1992						8,598,000	
	(Dairy, Dairy Heifers & Swine)	1991					7,072,000	
							VALUE 1992	259,425,000
							VALUE 1991	217,696,000

- A — Backgrounded = Cattle fed but not finished for market
 B — Based on average gain and price
 C — Includes estimated government payments

1992 AGRICULTURAL PRODUCTION GROSS VALUE

(Value = Millions of Dollars)



FIELD CROPS

CROP	YEAR	ACRES	YIELD PER ACRE		TOTAL UNITS	UNIT	VALUE PER UNIT	GROSS VALUE
ALFALFA (Cubed & Dehydrated).....	1992	14,269	7.90		112,725.10	TON	75.18	8,475,000
	1991	14,493	8.50		123,190.50	TON	88.46	10,897,000
ALFALFA HAY (Baled).....	1992	175,993	7.90		1,390,344.70	TON	60.00	83,421,000
	1991	192,538	8.50		1,636,573.00	TON	72.22	118,193,000
TOTAL ALFALFA	1992	190,262	7.90		1,503,069.80	TON	61.14	91,896,000
	1991	207,031	8.50		1,759,763.50	TON	73.36	129,090,000
COTTON (Lint).....	1992	6,349	A	2.10	13,332.90	BALE	B 275.00	3,667,000
	1991	12,370	A	1.81	22,389.70	BALE	B 363.00	8,127,000
COTTON (Seed).....	1992	6,349	.74		4,666.50	TON	130.00	607,000
	1991	12,370	.75		9,330.91	TON	132.00	1,232,000
INDUSTRIAL CROPS	1992							11,303,000
	1991							12,993,000
PASTURE CROPS	1992	115,298	#			ACRE	46.20	5,327,000
Alfalfa	1991	125,598	#			ACRE	46.20	5,803,000
Ryegrass	1992	9,591	C			ACRE	245.02	2,350,000
	1991	7,698	C			ACRE	245.00	1,886,000
Sugar Beet Tops.....	1992	29,480	#			ACRE	46.20	1,362,000
	1991	34,070	#			ACRE	46.20	1,574,000
Misc. Pasture	1992	24,632	#			ACRE	31.26	770,000
	1991	27,785	#			ACRE	31.28	869,000
TOTAL PASTURE.....	1992	179,001				ACRE	54.80	9,809,000
	1991	195,151				ACRE	52.47	10,132,000
BALED STRAW	1992				80,436.75	TON	30.63	2,464,000
(Wheat, Bermuda, Alfalfa).....	1991				61,813.50	TON	29.81	1,843,000
SUDANGRASS HAY	1992	53,552	6.50		348,088.00	TON	69.00	24,018,000
	1991	66,929	5.00		334,645.00	TON	87.50	29,281,000
SUGAR BEETS.....	1992	39,307	30.08		1,182,188.00	TON	38.54	45,558,000
	1991	37,856	28.23		1,068,485.00	TON	43.47	46,448,000
WHEAT.....	1992	73,526	2.88		211,754.00	TON	154.00	32,610,000
	1991	33,952	2.49		84,608.38	TON	150.00	12,691,000
MISC. FIELD CROPS.....	1992	18,389				TON	229.01	4,211,000
	1991	13,153				TON	57.16	3,058,000
TOTALS 1992	ACRES	415,608					VALUE	226,143,000
TOTALS 1991	ACRES	380,534					VALUE	254,895,000

INDUSTRIAL CROPS = Agricultural waste for fuel and oil seeds

MISC. FIELD CROPS = Barley, Bermudagrass Hay, Ryegrass Hay, Corn, Oats, Sorghum Grain, Sorghum Silage

= Pastured one time and acres are counted in other crop listings

A = 500 lb. Bales

B = Includes Government Payment

C = Pastured five times

VEGETABLE AND MELON CROPS

CROP	YEAR	ACRES	YIELD PER ACRE	TOTAL UNITS	UNIT	VALUE PER UNIT	GROSS VALUE
ASPARAGUS							
Harvested	1992	5,216	124	645,309	30 LB CTN	31.10	20,072,000
New Seeding.....	1992	240					
Harvested.....	1991	5,961	102	608,430	30 LB CTN	30.62	18,630,000
BROCCOLI (Market)							
	1992	9,070	386	3,497,672	26 LB CTN	4.91	17,168,000
	1991	8,764	461	4,404,102	26 LB CTN	5.55	24,458,000
CABBAGE (Market)							
	1992	1,217	560	682,006	50 LB CTN	4.88	3,327,000
	1991	1,141	423	482,167	50 LB CTN	3.54	1,712,000
CARROTS							
(Market).....	1992	15,233	815	12,414,895	50 LB BAG	5.75	71,386,000
	1991	9,959	726	7,230,331	50 LB BAG	7.57	52,536,000
Processing & Feed.....	1992		3	45,699	TON	6.39	292,000
	1991		3	31,661	TON	6.32	200,000
TOTAL CARROTS	1992	15,233					71,678,000
	1991	9,959					52,736,000
CAULIFLOWER (Market).....							
	1992	7,253	380	2,755,473	23 LB CTN	5.89	16,216,000
	1991	8,399	405	3,401,856	23 LB CTN	7.44	25,298,000
SWEET CORN							
FALL & SPRING	1992	3,974	399	1,586,626	50 LB CTN	5.26	8,333,000
	1991	3,149	328	1,032,872	50 LB CTN	7.60	7,854,000
HEAD LETTUCE							
Naked Pack.....	1992	15,680	417	6,541,318	50 LB CTN	3.91	25,577,000
	1991	20,599	363	7,467,248	50 LB CTN	4.61	34,424,000
Wrap Pack.....	1992	10,454	460	4,813,423	40 LB CTN	5.06	24,356,000
	1991	15,539	353	5,494,650	40 LB CTN	5.76	31,649,000
Salad Products.....	1992						12,686,000
Trim & Cored	1991						42,946,000
TOTAL HEAD LETTUCE....	1992	26,134					62,619,000
	1991	36,138					109,019,000
LEAF LETTUCE							
	1992	5,864	671	3,934,744	35 LB CTN	3.47	13,654,000
	1991	3,892	695	2,704,940	35 LB CTN	5.85	15,824,000
ONIONS							
Market	1992	4,112	756	3,109,594	50 LB SACK	5.01	15,579,000
	1991	3,680	796	2,928,763	50 LB SACK	11.74	34,384,000
Processor.....	1992	5,998	18	106,764	TON	77.40	8,264,000
	1991	7,826	19	147,559	TON	78.48	11,580,000
TOTAL ONIONS	1992	10,110					23,843,000
	1991	11,506					45,964,000

VEGETABLE AND MELON CROPS

(continued)

CROP	YEAR	ACRES	YIELD PER ACRE	TOTAL UNITS	UNIT	VALUE PER UNIT	GROSS VALUE
TOMATOES							
Market	1992	1,606	711	1,141,866	25 LB CTN	3.89	4,442,000
	1991	1,042	1,605	1,672,410	25 LB CTN	15.63	26,140,000
Processor	1992	1,877	36	66,878	TON	53.21	3,559,000
	1991	5,490	37	202,801	TON	54.00	10,954,000
MISC. VEGETABLES	1992	5,577			TON		17,490,000
	1991	4,430			TON		12,625,000
CANTALOUPES							
Spring	1992	12,677	497	6,295,590	40 LB CTN	5.01	31,541,000
	1991	23,273	211	4,914,088	40 LB CTN	9.83	48,302,000
Fall	1992	0	0	0	40 LB CTN		
	1991	7,408	20	148,232	40 LB CTN	6.75	1,001,000
TOTAL CANTALOUPES	1992	12,677	497	6,295,590	40 LB CTN	5.01	31,541,000
	1991	30,681	165	5,062,320	40 LB CTN	9.74	49,303,000
HONEYDEW MELONS							
Spring	1992	297	466	138,411	30 LB CTN	6.04	836,000
	1991	776	257	199,556	30 LB CTN	10.79	2,153,000
Fall	1992	0	0	0	30 LB CTN	.00	0
	1991	1,428	10	13,910	30 LB CTN	6.50	90,000
TOTAL HONEYDEWS	1992	297	466	138,411	30 LB CTN		836,000
	1991	2,204	96	213,466	30 LB CTN	10.51	2,243,000
MISC. MELONS							
Spring	1992	233	382	89,006	30 LB CTN	5.89	524,000
	1991	464	192	88,985	30 LB CTN	11.50	1,023,000
Fall	1992	0	0	0	30 LB CTN	.00	0
	1991	313	0	0	30 LB CTN	.00	0
TOTAL MISC. MELONS	1992	233	382	89,006	30 LB CTN	5.89	524,000
	1991	777	115	88,985	30 LB CTN	11.50	1,023,000
WATERMELONS							
.....	1992	2,525	22	54,742	TON	135.00	7,390,000
	1991	2,365	11	26,523	TON	214.42	5,687,000
TOTALS 1992	ACRES	108,863				VALUE	302,692,000
TOTALS 1991	ACRES	136,119				VALUE	409,470,000

MISC. VEGETABLES = Artichokes, Beans, Beets, Bell Peppers, Celery, Chinese Vegetables, Cilantro, Collards, Cucumbers, Eggplant, Fennel, Garlic, Kale, Kohlrabbi, Mustard Greens, Parsnips, Potatoes, Radishes, Rapini, Spinach, Squash, Swiss Chard, Turnips, Fall Cantaloupes, Waterlilies

FRUIT AND NUT CROPS

CROP	YEAR	ACRES	UNITS PER ACRE	TOTAL UNITS	UNIT	VALUE PER UNIT	GROSS VALUE
DATES							
Harvested	1992	607	4.66	2,828.62	TON	2,140.27	6,054,000
Non-Bearing	1992	63					
Harvested	1991	615	3.26	2,006.75	TON	4,205.79	8,440,000
GRAPEFRUIT							
Harvested	1992	718	14.20	10,194.49	TON	401.59	4,094,000
Non-Bearing	1992	253					
Harvested	1991	635	10.46	6,640.61	TON	335.89	2,230,000
LEMONS							
Harvested	1992	1,700	9.79	16,634.50	TON	863.69	14,367,000
Non-Bearing	1992	117					
Harvested	1991	1,715	8.57	14,695.84	TON	851.05	12,507,000
ORANGES (NAVELS & VALENCIA)							
Harvested	1992	608	8.29	5,039.10	TON	441.75	2,226,000
Non-Bearing	1992	112					
Harvested	1991	491	19.90	9,769.56	TON	693.26	6,773,000
TANGERINES							
Harvested	1992	106	8.48	898.35	TON	756.94	680,000
Non-Bearing	1992	416					
Harvested	1991	159	10.36	1,646.86	TON	568.01	935,000
MISC. CITRUS, FRUIT & NUT CROPS							
Harvested	1992	567	6.14	3,478.72	TON	785.63	2,733,000
Non-Bearing	1992	150					
Harvested	1991	818	4.09	3,346.38	TON	1,052.28	3,521,000
CITRUS BY-PRODUCTS							
	1992			18,328.00	TON	32.25	591,000
	1991			14,184.78	TON	58.76	833,000
TOTALS 1992	ACRES	4,306				VALUE	30,745,000
TOTALS 1991	ACRES	4,433				VALUE	35,239,000

MISC. CITRUS = Limes, Temples and Tangelos

FRUIT AND NUT CROPS = Pecans, Grapes, Peaches, Mangos and Guavas

SEED CROPS AND NURSERY PRODUCTS

CROP	YEAR	ACRES	UNITS PER GAIN	TOTAL UNITS	UNIT	VALUE PER UNIT	GROSS VALUE
ALFALFA SEED.....	1992	7,099	350.00	2,484,650.00	LBS	.80	1,988,000
	1991	13,742	333.95	4,589,140.90	LBS	1.19	5,461,000
BERMUDAGRASS SEED.....	1992	17,400	510.00	8,874,000.00	LBS	2.13	18,902,000
	1991	13,830	482.20	6,668,826.00	LBS	1.52	10,137,000
ONION SEED.....	1992	2,928	374.95	1,097,850.00	LBS	4.96	5,446,000
	1991	2,536	463.00	1,174,168.00	LBS	4.80	5,636,000
MISC. FIELD, VEGETABLE & FLOWER SEED CROPS & NURSERY.....	1992	895					4,060,000
	1991	1,539					6,982,000
CERTIFIED SEED.....	1992	8,062					2,996,000
	1991	8,744					4,617,000
TOTALS 1992.....	ACRES	36,384				VALUE	33,392,000
TOTALS 1991.....	ACRES	40,391				VALUE	32,833,000

MISC. FIELD CROP, VEGETABLE AND FLOWER SEED = Artichoke, Asparagus, Broccoli, Carrots, Cantaloupe, Cauliflower, Cucumber, Flowers, Honeydew, Leaf Lettuce, Mustard, Okra, Parsley, Ryegrass, Sesame, Squash, Sudangrass, Swiss Chard, Watermelon

CERTIFIED SEED = Alfalfa, Artichoke, Asparagus, Bermudagrass, Rape, Wheat

APIARY PRODUCTS

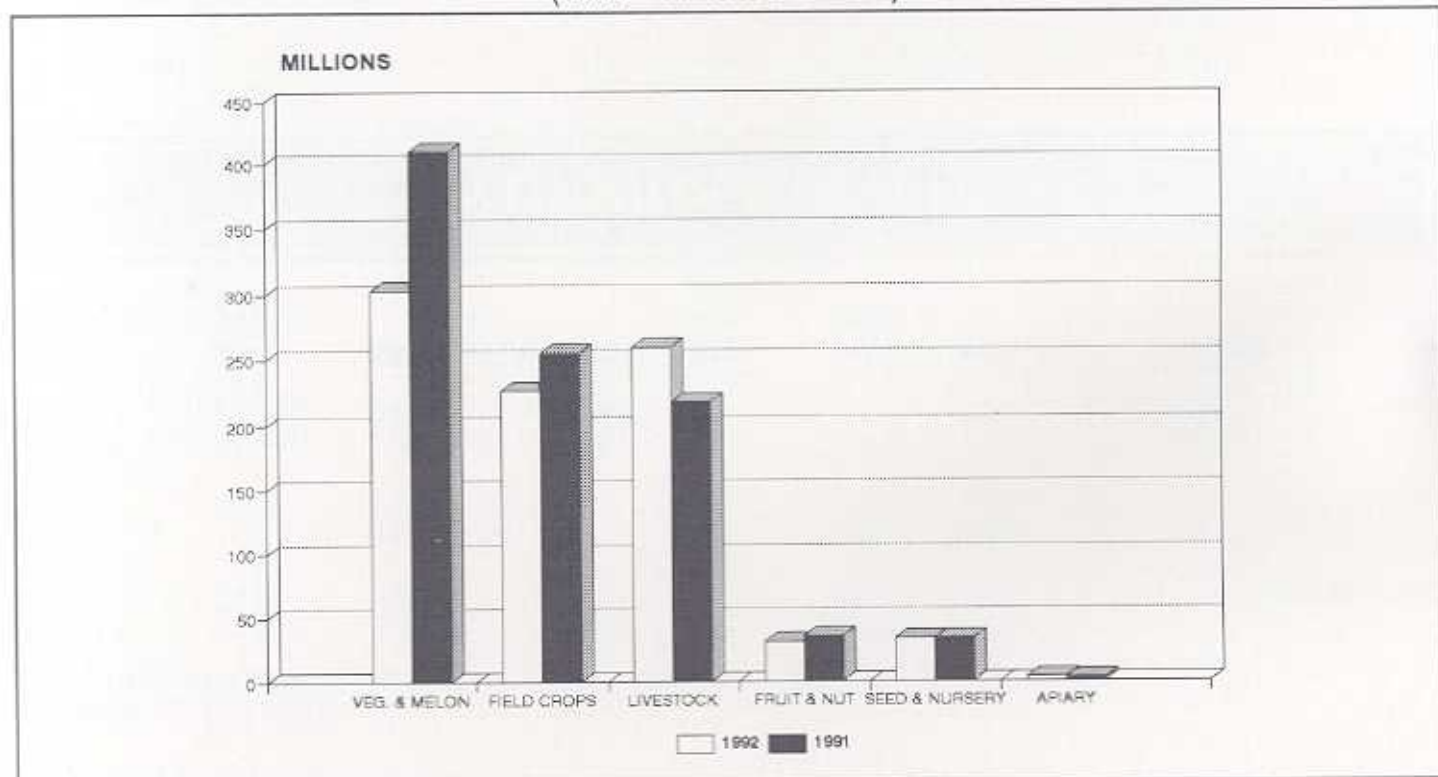
CROP	YEAR	TOTAL HIVES	YIELD PER HIVE	TOTAL UNITS	UNIT	VALUE PER UNIT	GROSS VALUE
HONEY.....	1992	44,311	61.00	2,702,971.00	LBS	.54	1,460,000
	1991	45,065	67.58	2,655,627.08	LBS	.52	1,378,000
WAX.....	1992	42,354	1.20	50,861.00	LBS	1.26	64,000
	1991	44,525	1.31	59,711.96	LBS	1.17	70,000
POLLINATION.....	1992	63,840			COL	18.00	1,149,000
	1991	62,079			COL	18.49	1,148,000
						VALUE 1992	2,673,000
						VALUE 1991	2,596,000

1992 SUMMARY

COMMODITY	YEAR	HARVESTED ACREAGE	VALUE
VEGETABLE & MELON CROPS	1992	108,863	\$302,692,000
	1991	136,119	409,470,000
FIELD CROPS	1992	415,608	226,143,000
	1991	380,534	254,895,000
LIVESTOCK.....	1992		259,425,000
	1991		217,696,000
FRUIT & NUT CROPS.....	1992	4,306	30,745,000
	1991	4,433	35,239,000
SEED & NURSERY CROPS.....	1992	36,384	33,392,000
	1991	40,391	32,833,000
APIARY PRODUCTS.....	1992		2,673,000
	1991		2,596,000
TOTAL.....	1992	565,161	\$855,070,000
	1991	561,477	952,729,000

GROSS VALUE 1992-1991 COMPARISON

(Value = Millions of Dollars)



MILLION DOLLAR PRODUCTS

**1992
RANKING**

**1991
RANKING**

1992 RANKING	PRODUCT	VALUE	1991 RANKING
1	CATTLE	\$231,833,000	1
2	ALFALFA	91,896,000	2
3	CARROTS	71,678,000	4
4	LETTUCE	62,619,000	3
5	SUGAR BEETS	45,558,000	6
6	WHEAT	32,610,000	16
7	CANTALOUPE	31,541,000	5
8	SUDANGRASS HAY	24,018,000	9
9	ONIONS	23,843,000	7
10	ASPARAGUS	20,072,000	13
11	BERMUDAGRASS SEED	18,902,000	18
12	MISC. VEGETABLES	17,490,000	12
13	BROCCOLI	17,168,000	11
14	CAULIFLOWER	16,216,000	10
15	LEMONS	14,367,000	17
16	LEAF LETTUCE	13,654,000	14
17	INDUSTRIAL CROPS	11,303,000	15
18	SHEEP	10,384,000	23
19	TOTAL PASTURE	9,809,000	19
20	MISC. LIVESTOCK	8,598,000	24
21	SWEET CORN	8,333,000	*
22	AQUATIC PRODUCTS	7,472,000	22
23	WATERMELONS	7,390,000	27
24	DATES	6,045,000	21
25	ONION SEED	5,446,000	28
26	TOMATOES - MARKET	4,442,000	#
27	MISC. FIELD CROPS	4,211,000	32
28	GRAPEFRUIT	4,094,000	34
29	MISC. SEED & NURSERY	4,060,000	25
30	COTTON	3,667,000	20
31	TOMATOES - PROCESSOR	3,559,000	#
32	CABBAGE	3,327,000	36
33	CERTIFIED SEED	2,996,000	30
34	MISC. CITRUS, FRUITS & NUTS	2,733,000	31
35	BALED STRAW	2,464,000	35
36	ORANGES	2,226,000	26
37	ALFALFA SEED	1,988,000	29
38	HONEY	1,460,000	37
39	POLLINATION	1,149,000	39
40	WOOL	1,138,000	40

NEW FOR 1992 *

COMBINED TOTAL IN 1992 #

Stephen L. Birdsall

Office of Agricultural Commissioner
Sealer of Weights and Measures

Imperial County

150 South Ninth Street

El Centro, CA 92243-2850

