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California Department of Food and Agriculture

Agricultural Commissioners' Crop Reports

Imperial County

2005-2009

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.

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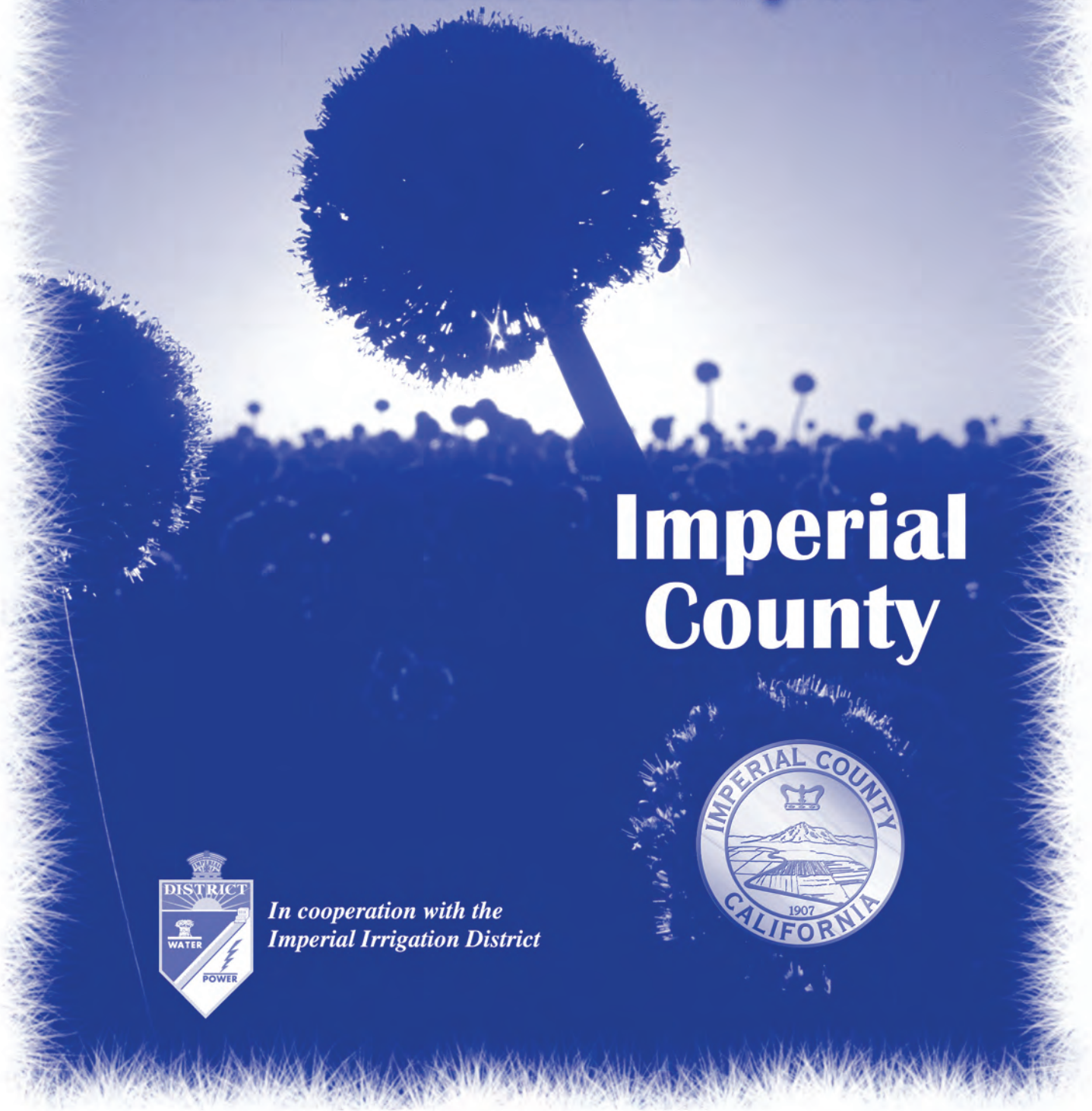
2005 Agricultural Crop & Livestock Report



Imperial County

In cooperation with the Imperial Irrigation District

Economic Impacts of Imperial County's Agricultural Production 2005

Commodities	Gross Value of Production $1,000	Private Sales Multiplier	Personal Income Multiplier	Value Added Multiplier	Jobs Per Mil. Dollars Multiplier	Impact On: Sales $1,000	Impact On: Personal Income $1,000	Impact On: Value Added $1,000	Impact On: Number of Jobs No.
Other Livestock & Products	72,592	1.5328	0.2557	0.4237	15.1812	111,269	18,562	30,757	1,102
Cattle & Calves	283,440	1.5401	0.2927	0.463	15.0216	436,526	82,963	131,233	4,258
Sheep, Lambs	8,593	1.5844	0.3293	0.4877	46.455	13,615	2,830	4,191	399
Cotton	11,490	1.6567	0.4101	0.718	17.3963	19,035	4,712	8,250	200
Food Grains	14,609	1.5463	0.2808	0.6048	18.5305	22,590	4,102	8,836	271
Hay & Pasture	195,595	1.5274	0.3746	0.7094	36.7969	298,752	73,270	138,755	7,197
Grass Seeds	15,607	1.4061	0.3149	0.6453	46.6367	21,945	4,915	10,071	728
Fruits & Tree Nuts	37,061	1.6445	0.4225	0.6589	21.7353	60,947	15,658	24,419	806
Vegetables & Melons	571,786	1.7061	0.4831	0.7911	21.36	975,524	276,230	452,340	12,213
Sugar Crops	45,620	1.5411	0.3269	0.7251	16.7247	70,542	14,913	33,079	763
Misc. Crops	20,583	1.7831	0.4436	0.6863	36.9036	36,702	9,131	14,126	760
Nursery Products	9,090	1.5302	0.4832	0.821	17.0156	13,910	4,392	7,463	155
TOTAL	**1,286,066**					**2,081,356**	**511,677**	**863,520**	**28,851**

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Onion Seed Field and Dahlia Canal

Photographer: Marvin Wieben

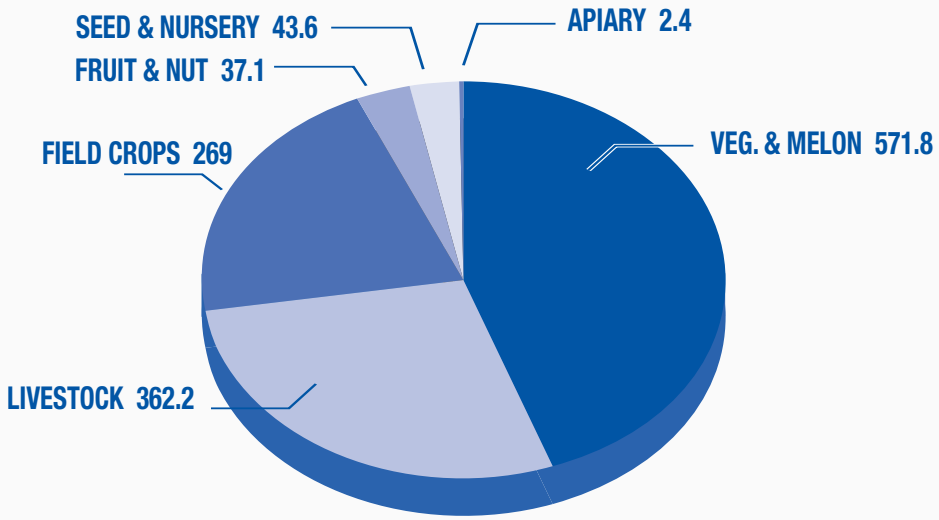
Livestock

CROP	YEAR	TOTAL HEAD	UNIT GAIN	TOTAL GAIN*	UNIT	VALUE PER UNIT	GROSS VALUE
CATTLE (Feedlot).....	2005	368,437	9.04	3,330,670	CWT	85.10	283,440,000
	2004	360,486	8.85	3,190,301	CWT	81.22	259,116,000
SHEEP (Feeders)	2005	192,000	0.40	76,800	CWT	106.48	8,178,000
	2004	185,000	0.30	55,500	CWT	107.00	5,939,000
WOOL.....	2005	192,000	3.86	741,120	LB	0.56	415,000
	2004	185,000	3.00	555,000	LB	0.58	322,000
AQUATIC PRODUCTS.....	2005						10,974,000
(Fish & Algae)	2004						10,236,000
MISC. LIVESTOCK	2005						59,178,000
(Calves, Cattle, Cavies, Dairy, Dairy Heifers, Goats, Lambs, Poultry, Rabbits & Swine)	2004						48,169,000
					VALUE 2005		362,185,000
					VALUE 2004		323,782,000

* GAIN MAY NOT TOTAL DUE TO ROUNDING

2005
AGRICULTURAL PRODUCTION GROSS VALUE

(VALUE = MILLIONS OF DOLLARS)



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Field Crops

CROP	YEAR	ACRES	YIELD PER ACRE	TOTAL UNITS*	UNIT	VALUE PER UNIT	GROSS VALUE
ALFALFA HAY (Baled)	2005	139,562	6.70	935,065.40	TON	119.47	111,712,000
	2004	138,717	7.42	1,029,280.14	TON	96.30	99,120,000
BERMUDAGRASS HAY	2005	56,158	5.13	288,090.54	TON	110.12	31,725,000
	2004	60,623	5.75	348,582.25	TON	76.69	26,733,000
COTTON (Lint)	2005	10,709	2.54 A	27,200.86	BALE	383.37 B	10,428,000
	2004	13,130	2.89 A	37,945.70	BALE	395.50 B	15,008,000
COTTON (Seed)	2005	10,709	0.90	9,638.10	TON	110.18	1,062,000
	2004	13,130	1.08	14,180.40	TON	140.00	1,985,000
KLEINGRASS HAY	2005	14,094	8.55	120,503.70	TON	86.25	10,393,000
	2004	14,331	10.07	144,313.17	TON	81.46	11,756,000
PASTURE CROPS							
Alfalfa	2005	68,385	#		ACRE	28.85	1,973,000
	2004	63,810	#		ACRE	26.70	1,704,000
Bermudagrass	2005	5,616	#		ACRE	23.55	132,000
	2004	6,062	#		ACRE	23.55	143,000
Sudangrass	2005	19,404	#		ACRE	23.55	457,000
	2004	16,775	#		ACRE	23.55	395,000
Misc. Pasture	2005	1,945			ACRE	151.80	295,000
	2004	3,778			ACRE	227.06	858,000
TOTAL PASTURE	2005	95,350					2,857,000
	2004	90,425					3,100,000
BALED STRAW	2005			91,813.00	TON	37.65	3,457,000
	2004			89,816.00	TON	29.47	2,647,000
SUDANGRASS HAY	2005	64,679	5.00	323,395.00	TON	109.62	35,451,000
	2004	55,917	4.31	241,002.27	TON	109.08	26,289,000
SUGAR BEETS	2005	25,795	43.01	1,109,442.95	TON	41.12	45,620,000
	2004	26,107	43.16	1,126,778.12	TON	39.87	44,925,000
WHEAT	2005	35,278	3.02	106,539.56	TON	137.12	14,609,000
	2004	54,908	2.84	155,938.72	TON	140.08	21,844,000
MISC. FIELD CROPS	2005	5,591					1,712,000
	2004	6,284					1,892,000
TOTALS 2005	**ACRES**	351,866				**VALUE**	269,026,000
TOTALS 2004	**ACRES**	370,017				**VALUE**	255,299,000

* YIELDS MAY NOT TOTAL DUE TO ROUNDING

MISC. FIELD CROPS = Bamboo, Barley Grain, Field Corn, Flax, Mixed Grasses, Lemongrass, Oat Hay, Ryegrass Hay, Sorghum Grain, Sorghum Silage, Sugar Cane.

MISC. PASTURE = Melons, Permanent Pasture, Ryegrass and Sweet Corn

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

A = 500 lb. Bales

B = Includes Government Payment

Vegetable & Melon Crops

CROP	YEAR	ACRES	YIELD PER ACRE	TOTAL UNITS*	UNIT	VALUE PER UNIT	GROSS VALUE
ASPARAGUS	2005	1,140	200	228,000	30 LB CTN	30.00	6,840,000
Harvested	2004	1,812	240	434,880	30 LB CTN	32.11	13,964,000
BROCCOLI (Market)	2005	10,881	683	7,431,723	26 LB CTN	7.89	58,636,000
	2004	10,259	664	6,811,976	26 LB CTN	7.34	50,000,000
CABBAGE (Market)	2005	1,525	959	1,462,475	45 LB CTN	4.50	6,581,000
	2004	1,306	1,025	1,338,650	45 LB CTN	4.98	6,666,000
CARROTS							
Market	2005	6,210	870	5,402,700	50 LB BAG	10.31	55,702,000
	2004	7,271	715	5,198,765	50 LB BAG	7.65	39,771,000
Processing & Other	2005	9,314	33.04	307,735	TON	89.93	27,675,000
	2004	10,801	37.12	400,933	TON	46.27	18,551,000
TOTAL CARROTS	2005	15,524					83,377,000
	2004	18,072					58,322,000
CAULIFLOWER (Market)	2005	2,663	672	1,789,536	23 LB CTN	10.20	18,253,000
	2004	3,001	615	1,845,615	23 LB CTN	8.07	14,894,000
SWEET CORN	2005	6,008	346	2,078,768	50 LB CTN	10.26	21,328,000
Fall & Spring	2004	5,565	384	2,136,960	50 LB CTN	7.17	15,322,000
HEAD LETTUCE							
Naked Pack	2005			702,038	50 LB CTN	6.61	4,640,000
	2004			1,639,824	50 LB CTN	5.92	9,708,000
Wrap Pack	2005			6,786,386	40 LB CTN	8.30	56,327,000
	2004			7,830,402	40 LB CTN	8.51	66,637,000
Bulk	2005			4,438,950	50 LB CTN	3.62**	16,069,000
Bulk	2004			2,979,050	50 LB CTN	3.63**	10,814,000
TOTAL HEAD LETTUCE	2005	17,116		11,927,374	CTN	6.46	77,036,000
	2004	16,586		12,449,276	CTN	7.00	87,159,000
LEAF LETTUCE	2005	14,009	915	12,818,235	35 LB CTN	8.65	110,878,000
	2004	11,856	913	10,824,528	35 LB CTN	7.35	79,560,000
SALAD PRODUCTS	2005			52,159,557	LB	0.39	20,342,000
	2004			40,447,571	LB	0.39	15,775,000
SPRING MIX	2005	2,070	7,000	14,490,000	LB	0.90	13,041,000
	2004	1,870	5,400	10,098,000	LB	1.05	10,603,000

* UNITS MAY NOT TOTAL DUE TO ROUNDING

**NET OF HARVEST, BINS and COOLING

SPRING MIX = Various Green, Red, and Baby Leaf Lettuce, Arugula, Beet Tops, Chard, Endive, Frisee, Kale, Mizuna, Mustard, Orach, Romaine, Spinach, Tat-Soi, and Other Salad Greens.

http://www.imperialcounty.net/ag/clreports.htm

Vegetable & Melon Crops *CONTINUED*

CROP	YEAR	ACRES	YIELD PER ACRE	TOTAL UNITS*	UNIT	VALUE PER UNIT	GROSS VALUE
ONIONS							
Market	2005	4,456	950	4,233,200	50 LB SACK	9.89	41,866,000
	2004	5,110	873	4,461,030	50 LB SACK	5.57	24,848,000
Processor	2005	5,235	15.61	81,718	TON	96.17	7,859,000
	2004	5,477	17.68	96,833	TON	95.70	9,267,000
TOTAL ONIONS	2005	9,691					49,725,000
	2004	10,587					34,115,000
POTATOES	2005	1,939	275	533,225	CWT	17.45	9,305,000
	***2004	1,764	245	432,180	CWT	13.85	5,986,000
SPINACH	2005	3,052	10,000	30,520,000	LB	0.65	19,838,000
	2004	2,114	8,150	17,229,100	LB	0.85	14,645,000
MISC. VEGETABLES	**2005	4,942					31,467,000
	2004	6,406					40,577,000
CANTALOUPES							
Spring	2005	6,604	709	4,682,236	40 LB CTN	7.04	32,963,000
	2004	8,594	849	7,296,306	40 LB CTN	4.98	36,336,000
Fall	2005	669	75	50,175	40 LB CTN	8.00	401,000
	2004	620	175	108,500	40 LB CTN	7.90	857,000
TOTAL CANTALOUPES	2005	7,273	651	4,732,411	40 LB CTN	7.05	33,364,000
	2004	9,214	804	7,404,806	40 LB CTN	5.02	37,193,000
HONEYDEW & MISC. MELONS							
Spring and Fall	2005	669	692	462,948	40 LB CTN	7.92	3,667,000
	2004	1,380	803	1,108,140	40 LB CTN	5.51	6,106,000
WATERMELONS	2005	1,550	21.26	32,953	TON	246.05	8,108,000
	2004	2,384	25.11	59,862	TON	240.00	14,367,000
TOTALS 2005	**ACRES**	100,052				**VALUE**	571,786,000
TOTALS 2004	**ACRES**	104,176				**VALUE**	505,254,000

* UNITS MAY NOT TOTAL DUE TO ROUNDING

** MISC. VEGETABLES = Artichokes, Beans, Beets, Bok Choy, Celery, Chinese Vegetables, Cucumber, Eggplant, Endive, Herbs, Kale, Leek, Mustard Greens, Okra, Parsley, Peppers, Raddichio, Radishes, Rappini, Squash, Swiss Chard, Tomatoes, Turnips and Water Lilies.

Fruit & Nut Crops

CROP	YEAR	ACRES	UNITS PER ACRE	TOTAL UNITS*	UNIT	VALUE PER UNIT	GROSS VALUE
DATES							
Harvested	2005	1,001	3.29	3,293.29	TON	5,348.75	17,615,000
Non-Bearing	2005	337					
Harvested	**2004	833	4.23	3,519.48	TON	4,946.70	17,410,000
GRAPEFRUIT							
Harvested	2005	803	7.91	6,351.73	TON	609.28	3,870,000
Non-Bearing	2005	87					
Harvested	2004	821	9.17	7,528.57	TON	485.29	3,654,000
LEMONS							
Harvested	2005	3,496	6.00	20,976.00	TON	571.75	11,993,000
Non-Bearing	2005	248					
Harvested	2004	3,519	10.55	37,125.45	TON	706.52	26,230,000
ORANGES (VALENCIA)							
Harvested	2005	406	3.14	1,274.84	TON	485.55	619,000
Non-Bearing	2005	44					
Harvested	2004	430	5.91	2,541.30	TON	213.16	542,000
TANGERINES							
Harvested	2005	225	4.03	906.75	TON	555.83	504,000
Non-Bearing	2005	200					
Harvested	2004	329	6.31	2,075.99	TON	544.10	1,130,000
MISC. CITRUS, FRUIT & NUT CROPS							
Harvested	2005	410	3.48	1,426.80	TON	1,201.99	1,715,000
Non-Bearing	2005	94					
Harvested	2004	688	8.13	5,593.44	TON	1,033.10	5,779,000
CITRUS BY-PRODUCTS	2005			10,296.35	TON	72.36	745,000
	2004			19,869.88	TON	47.79	950,000
TOTALS 2005	**ACRES**	6,341				**VALUE**	37,061,000
TOTALS 2004	**ACRES**	6,620				**VALUE**	55,695,000

* UNITS MAY NOT TOTAL DUE TO ROUNDING

MISC. CITRUS = Mandarins, Tangelos, Sour Orange

FRUIT & NUT CROPS = Mangos

** REVISED

Seed Crops & Nursery Products

CROP	YEAR	ACRES	UNITS PER ACRE	TOTAL UNITS*	UNIT	VALUE PER UNIT	GROSS VALUE
ALFALFA SEED	2005	11,185	176	1,968,560	LB	1.76	3,465,000
	2004	17,254	312	5,383,248	LB	1.24	6,675,000
BERMUDAGRASS SEED	2005	22,550	247	5,569,850	LB	2.18	12,142,000
	2004	21,104	328	6,922,122	LB	1.49	10,314,000
ONION SEED	2005	938	500	469,000	LB	8.00	3,752,000
	2004	600	436	261,600	LB	11.05	2,891,000
MISC. FIELD, VEGETABLE & FLOWER SEED CROPS & NURSERY PRODUCTS	2005	2,028					9,090,000
	2004	2,108					7,333,000
CERTIFIED SEED	2005	19,010					15,119,000
	2004	22,274					16,650,000
**TOTALS 2005	ACRES	55,711				VALUE	43,568,000
**TOTALS 2004	ACRES	63,340				VALUE	43,863,000

* UNITS MAY NOT TOTAL DUE TO ROUNDING

MISC. FIELD, VEGETABLE AND FLOWER SEED CROPS AND NURSERY PRODUCTS = Artichoke, Arugla, Broccoli, Carrots, Cauliflower, Canola, Celery, Cut Flowers, Flowers, Herbs, Mustard, Peas, Rapinni, Safflower, Sesbania, Mixed Vegetable, Palm Trees.

CERTIFIED SEED = Alfalfa, Barley, Bean, Bermudagrass, Flax, Grass, Rape, Sudangrass and Wheat.

Apiary Products

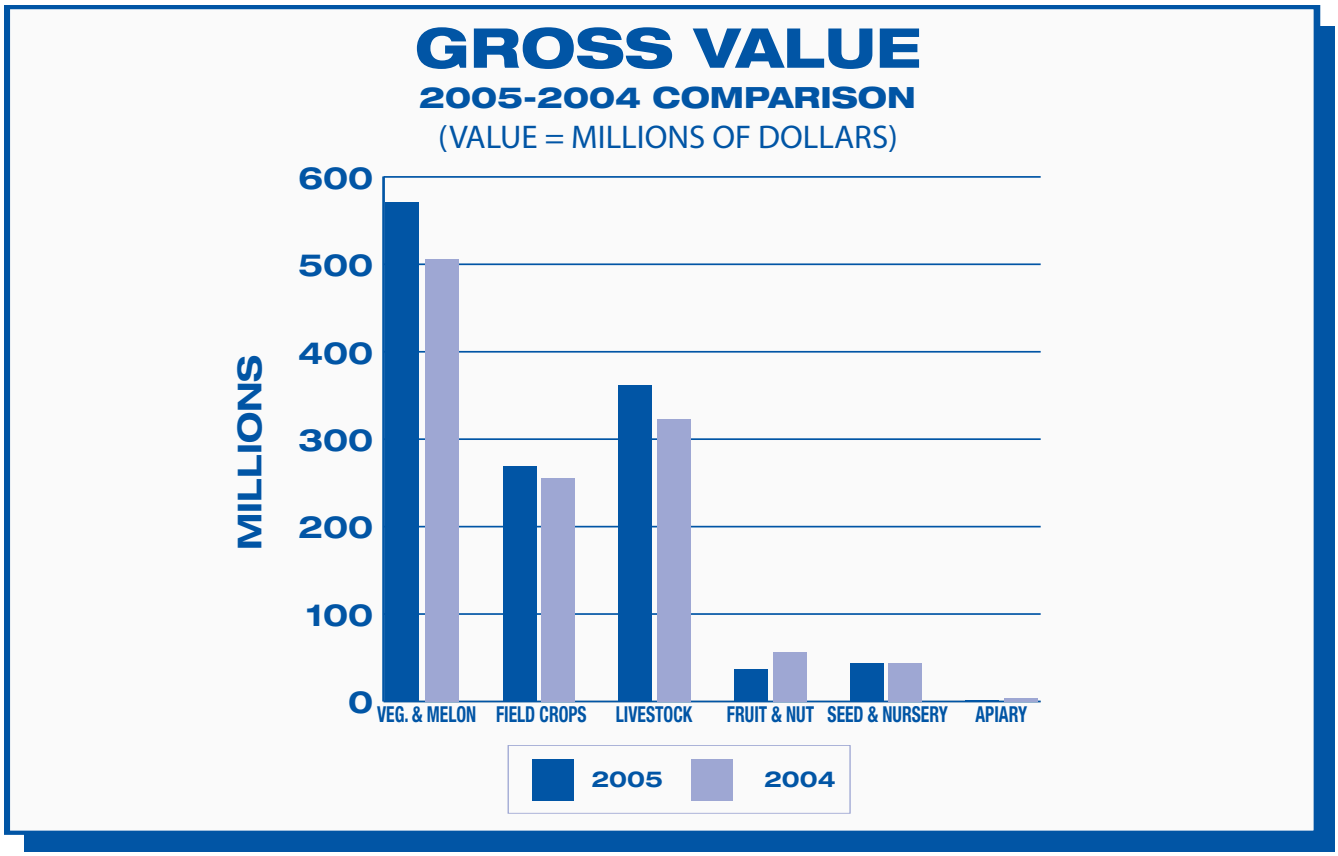
CROP	YEAR	TOTAL HIVES	YIELD PER HIVE	TOTAL UNITS*	UNIT	VALUE PER UNIT	GROSS VALUE
HONEY	2005	43,194	16.12	696,287.28	LB	0.65	453,000
	2004	51,009	34.20	1,744,507.80	LB	0.69	1,204,000
WAX	2005	29,524	.97	28,638.28	LB	1.23	35,000
	2004	35,612	1.10	39,173.20	LB	1.22	48,000
POLLINATION	2005	63,515			COL	30.73	1,952,000
	2004	71,215			COL	29.61	2,109,000
						VALUE 2005	2,440,000
						VALUE 2004	3,361,000

* UNITS MAY NOT TOTAL DUE TO ROUNDING

2005 Summary

COMMODITY	YEAR	HARVESTED ACREAGE	VALUE
VEGETABLE & MELON CROPS	2005	100,052	571,786,000
	2004	104,176	505,254,000
FIELD CROPS	2005	351,866	269,026,000
	2004	370,017	255,299,000
LIVESTOCK	2005		362,185,000
	2004		323,782,000
FRUIT & NUT CROPS	2005	6,341	37,061,000
	2004*	6,620	55,695,000
SEED & NURSERY CROPS	2005	55,711	43,568,000
	2004	63,340	43,863,000
APIARY PRODUCTS	2005		2,440,000
	2004		3,361,000
TOTALS	2005	513,970	1,286,066,000
TOTALS	2004	544,153	1,187,254,000

*Acreage Revision



Top Forty Crops

2005 RANKING			2004 RANKING
1	CATTLE	$283,440,000	1
2	ALFALFA	111,712,000	2
3	LEAF LETTUCE	110,878,000	4
4	CARROTS	83,377,000	5
5	LETTUCE	77,036,000	3
6	MISC. LIVESTOCK	59,178,000	7
7	BROCCOLI	58,636,000	6
8	ONIONS	49,725,000	11
9	SUGAR BEETS	45,620,000	8
10	SUDANGRASS HAY	35,451,000	13
11	CANTALOUPES	33,364,000	10
12	BERMUDAGRASS HAY	31,725,000	12
13	MISC. VEGETABLES	31,467,000	9
14	SWEET CORN	21,328,000	19
15	SALAD PRODUCTS	20,342,000	18
16	SPINACH	19,838,000	22
17	CAULIFLOWER	18,253,000	21
18	DATES	17,615,000	16
19	CERTIFIED SEED	15,119,000	17
20	WHEAT	14,609,000	15
21	SPRING MIX	13,041,000	26
22	BERMUDAGRASS SEED	12,142,000	27
23	LEMONS	11,993,000	14
24	AQUATIC PRODUCTS	10,974,000	28
25	COTTON LINT	10,428,000	20
26	KLEINGRASS HAY	10,393,000	25
27	POTATOES	9,305,000	33
28	MISC. SEED & NURSERY	9,090,000	29
29	SHEEP	8,178,000	34
30	WATERMELONS	8,108,000	23
31	ASPARAGUS	6,840,000	24
32	CABBAGE	6,581,000	31
33	GRAPEFRUIT	3,870,000	36
34	ONION SEED	3,752,000	38
35	HONEYDEW & MISC. MELONS	3,667,000	32
36	ALFALFA SEED	3,465,000	30
37	BALED STRAW	3,457,000	39
38	PASTURE	2,857,000	37
39	POLLINATION	1,952,000	40
40	MISC. CITRUS	1,715,000	35

This report is published by the Agricultural Commissioner's Office
with the assistance of the Imperial Irrigation District

2006 Agricultural Crop & Livestock Report

Imperial County

In cooperation with the Imperial Irrigation District

Economic Impacts of Imperial County's Agricultural Production 2006

Impact On *Imperial County*

Commodities	Gross Value of Production $1,000	Private Sales Multiplier	Personal Income Multiplier	Value Added Multiplier	Jobs Per Mil. Dollars Multiplier	Sales $1,000	Personal Income $1,000	Value Added $1,000	Number of Jobs No.
Other Livestock & Products	61,415	1.5328	0.2557	0.4237	15.1812	94,137	15,704	26,022	932
Cattle & Calves	350,057	1.5401	0.2927	0.463	15.0216	539,123	102,462	162,076	5,258
Sheep, Lambs	9,508	1.5844	0.3293	0.4877	46.455	15,064	3,131	4,637	442
Cotton	9,590	1.6567	0.4101	0.718	17.3963	15,888	3,933	6,886	167
Food Grains	15,278	1.5463	0.2808	0.6048	18.5305	23,624	4,290	9,240	283
Hay & Pasture	227,371	1.5274	0.3746	0.7094	36.7969	347,286	85,173	161,297	8,367
Grass Seeds	41,764	1.4061	0.3149	0.6453	46.6367	58,724	13,151	26,950	1,948
Fruits & Tree Nuts	46,452	1.6445	0.4225	0.6589	21.7353	76,390	19,626	30,607	1,010
Vegetables & Melons	526,652	1.7061	0.4831	0.7911	21.36	898,521	254,426	416,634	11,249
Sugar Crops	43,038	1.5411	0.3269	0.7251	16.7247	66,550	14,069	31,207	720
Misc. Crops	28,671	1.7831	0.4436	0.6863	36.9036	51,123	12,718	19,677	1,058
Nursery Products	5,572	1.5302	0.4832	0.821	17.0156	8,526	2,692	4,575	95
TOTAL	**1,365,368**					**2,194,958**	**531,376**	**899,808**	**31,528**

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Imperial County

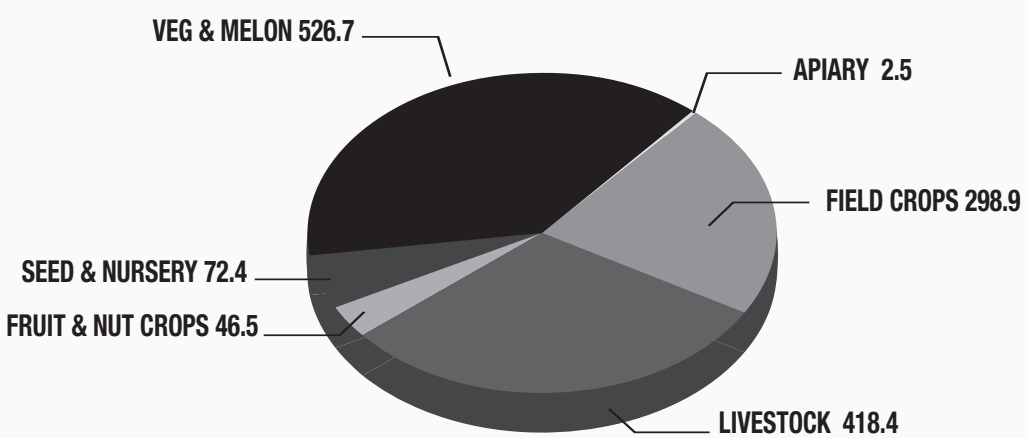
Livestock

CROP	YEAR	TOTAL HEAD	UNIT GAIN	TOTAL GAIN*	UNIT	VALUE PER UNIT	GROSS VALUE
CATTLE (Feedlot)	2006	416,830	9.60	4,001,568	CWT	87.48	350,057,000
	2005	368,437	9.04	3,330,670	CWT	85.10	283,440,000
SHEEP (Feeders)	2006	210,000	0.45	94,500	CWT	97.95	9,256,000
	2005	192,000	0.40	76,800	CWT	106.48	8,178,000
WOOL.....	2006	210,000	2.79	585,900	LBS	0.43	252,000
	2005	192,000	3.86	741,120	LBS	0.56	415,000
AQUATIC PRODUCTS	2006						13,616,000
(Fish & Algae)	2005						10,974,000
MISC. LIVESTOCK	2006						45,255,000
(Calves, Cattle, Cavies, Dairy, Dairy Heifers, Goats, Lambs, Poultry, Rabbits & Swine)	2005						59,178,000
					VALUE 2006		418,436,000
					VALUE 2005		362,185,000

* GAIN MAY NOT TOTAL DUE TO ROUNDING

2006
AGRICULTURAL PRODUCTION GROSS VALUE

(VALUE = MILLIONS OF DOLLARS)



Imperial County

Field Crops

CROP	YEAR	ACRES	YIELD PER ACRE	TOTAL UNITS*	UNIT	VALUE PER UNIT	GROSS VALUE
ALFALFA HAY (Baled)	2006	146,250	6.82	997,425.00	TON	117.06	116,759,000
	2005	139,562	6.70	935,065.40	TON	119.47	111,712,000
BERMUDAGRASS HAY	2006	64,083	6.03	386,420.49	TON	112.37	43,422,000
	2005	56,158	5.13	288,090.54	TON	110.12	31,725,000
COTTON (Lint)	2006	8,211	2.81 A	23,072.91	BALE	363.33 B	8,383,000
	2005	10,709	2.54 A	27,200.86	BALE	383.37 B	10,428,000
COTTON (Seed)	2006	8,211	1.09	8,949.99	TON	134.91	1,207,000
	2005	10,709	.90	9,638.10	TON	110.18	1,062,000
KLEINGRASS HAY	2006	13,571	9.86	133,810.06	TON	133.39	17,849,000
	2005	14,094	8.55	120,503.70	TON	86.25	10,393,000
PASTURE CROPS							
Alfalfa	2006	71,663	#		ACRE	33.22	2,381,000
	2005	68,385	#		ACRE	28.85	1,973,000
Bermudagrass	2006	3,266	#		ACRE	33.22	108,000
	2005	5,616	#		ACRE	23.55	132,000
Sudangrass	2006	20,487	#		ACRE	33.22	681,000
	2005	19,404	#		ACRE	23.55	457,000
Misc. Pasture	2006	2,243			ACRE	155.00	348,000
	2005	1,945			ACRE	151.80	295,000
TOTAL PASTURE	2006	97,659					3,518,000
	2005	95,350					2,857,000
BALED STRAW	2006			93,946.00	TON	43.56	4,092,000
	2005			91,813.00	TON	37.65	3,457,000
SUDANGRASS HAY	2006	68,289	5.16	352,371.24	TON	118.43	41,731,000
	2005	64,679	5.00	323,395.00	TON	109.62	35,451,000
SUGAR BEETS	2006	23,404	38.96	911,819.84	TON	47.20	43,038,000
	2005	25,795	43.01	1,109,442.95	TON	41.12	45,620,000
WHEAT	2006	28,878	3.66	105,693.48	TON	144.55	15,278,000
	2005	35,278	3.02	106,539.56	TON	137.12	14,609,000
MISC. FIELD CROPS	2006	8,697					3,656,000
	2005	5,591					1,712,000
TOTALS 2006	**ACRES**	361,383				**VALUE**	298,933,000
TOTALS 2005	**ACRES**	351,866				**VALUE**	269,026,000

* YIELDS MAY NOT TOTAL DUE TO ROUNDING

MISC. FIELD CROPS = Bamboo, Barley Grain, Field Corn, Flax, Mixed Grasses, Lemongrass, Oat Hay, Ryegrass Hay, Sorghum Grain, Sorghum Silage, Sugar Cane.

MISC. PASTURE = Melons, Permanent Pasture, Ryegrass and Sweet Corn

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

A = 500 lb. Bales

Imperial County

Vegetable & Melon Crops

CROP	YEAR	ACRES	YIELD PER ACRE	TOTAL UNITS*	UNIT	VALUE PER UNIT	GROSS VALUE
ASPARAGUS	2006	786	200	157,200	30 LB CTN	40.00	6,288,000
	2005	1,140	200	228,000	30 LB CTN	30.00	6,840,000
BROCCOLI (Market)	2006	11,812	550	6,496,600	26 LB CTN	5.50	35,731,000
	2005	10,881	683	7,431,723	26 LB CTN	7.89	58,636,000
CABBAGE (Market)	2006	1,519	950	1,443,050	45 LB CTN	6.00	8,658,000
	2005	1,525	959	1,462,475	45 LB CTN	4.50	6,581,000
CARROTS							
Market	2006	5,976	1,182	7,063,632	50 LB BAG	8.27	58,416,000
	2005	6,210	870	5,402,700	50 LB BAG	10.31	55,702,000
Processing & Other	2006	8,964	33.70	302,087	TON	80.00	24,167,000
	2005	9,314	33.04	307,735	TON	89.93	27,675,000
TOTAL CARROTS	2006	14,940					82,583,000
	2005	15,524					83,377,000
CAULIFLOWER (Market)	2006	3,030	675	2,045,250	23 LB CTN	8.50	17,385,000
	2005	2,663	672	1,789,536	23 LB CTN	10.20	18,253,000
SWEET CORN	2006	7,301	422	3,081,022	50 LB CTN	10.50	32,351,000
Fall & Spring	2005	6,008	346	2,078,768	50 LB CTN	10.26	21,328,000
HEAD LETTUCE							
Naked Pack	2006			786,685	50 LB CTN	6.60	5,192,000
	2005			702,038	50 LB CTN	6.61	4,640,000
Wrap Pack	2006			5,506,796	40 LB CTN	7.06	38,878,000
	2005			6,786,386	40 LB CTN	8.30	56,327,000
Bulk	2006			6,354,662	50 LB CTN	3.62**	23,004,000
	2005			6,354,662	50 LB CTN	3.62**	23,004,000
TOTAL HEAD LETTUCE	2006	17,318		12,648,143	CTN	5.30	67,074,000
	2005	17,116		11,927,374	CTN	6.46	77,036,000
LEAF LETTUCE	2006	15,553	818	12,722,354	35 LB CTN	6.26	79,642,000
	2005	14,009	915	12,818,235	35 LB CTN	8.65	110,878,000
SALAD PRODUCTS	2006			51,016,396	LB	0.39	19,896,000
	2005			52,159,557	LB	0.39	20,342,000
SPRING MIX	2006	2,130	7,000	14,910,000	LB	0.80	11,928,000
	2005	2,070	7,000	14,490,000	LB	0.90	13,041,000

* UNITS MAY NOT TOTAL DUE TO ROUNDING

**NET OF HARVEST, BINS and COOLING

SPRING MIX = Various Green, Red, and Baby Leaf Lettuce, Arugula, Beet Tops, Chard, Endive, Frisee, Kale, Mizuna, Mustard, Orach, Romaine, Spinach, Tat-Soi, and Other Salad Greens.

Vegetable & Melon Crops CONTINUED

CROP	YEAR	ACRES	YIELD PER ACRE	TOTAL UNITS*	UNIT	VALUE PER UNIT	GROSS VALUE
ONIONS							
Market	2006	5,103	994	5,072,382	50 LB SACK	4.12	20,898,000
	2005	4,456	950	4,233,200	50 LB SACK	9.89	41,866,000
Processor	2006	6,372	20.62	131,391	TON	101.07	13,280,000
	2005	5,235	15.61	81,718	TON	96.17	7,859,000
TOTAL ONIONS	2006	11,475					34,178,000
	2005	9,691					49,725,000
POTATOES	2006	1,492	229	341,668	CWT	28.88	9,867,000
	2005	1,939	275	533,225	CWT	17.45	9,305,000
SPINACH	2006	4,034	10,000	40,340,000	LB	0.65	26,221,000
	2005	3,052	10,000	30,520,000	LB	0.65	19,838,000
MISC. VEGETABLES	2006	4,832					33,128,000
	2005	4,942					31,467,000
CANTALOUPES							
Spring & Fall	2006	9,135	620	5,663,700	40 LB CTN	8.58	48,595,000
Spring	2005	6,604	709	4,682,236	40 LB CTN	7.04	32,963,000
Fall	2006			0	40 LB CTN		0
	2005	669	75	50,175	40 LB CTN	8.00	401,000
TOTAL CANTALOUPES	2006	9,135	620	5,663,700	40 LB CTN	8.58	48,595,000
	2005	7,273	651	4,732,411	40 LB CTN	7.05	33,364,000
HONEYDEW & MISC. MELONS							
Spring and Fall	2006	756	829	626,724	40 LB CTN	7.26	4,550,000
	2005	669	692	462,948	40 LB CTN	7.92	3,667,000
WATERMELONS	2006	1,167	30.00	35,010	TON	245.00	8,577,000
	2005	1,550	21.26	32,953	TON	246.05	8,108,000
TOTALS 2006	**ACRES**	107,280				**VALUE**	526,652,000
TOTALS 2005	**ACRES**	100,052				**VALUE**	571,786,000

* UNITS MAY NOT TOTAL DUE TO ROUNDING

** MISC. VEGETABLES = Artichokes, Beans, Beets, Bok Choy, Celery, Chinese Vegetables, Cucumber, Eggplant, Endive, Herbs, Kale, Leek, Mustard Greens, Okra, Parsley, Peppers, Raddichio, Radishes, Rappini, Squash, Swiss Chard, Tomatoes, Turnips and Water Lilies.

Imperial County

Fruit & Nut Crops

CROP	YEAR	ACRES	UNITS PER ACRE	TOTAL UNITS*	UNIT	VALUE PER UNIT	GROSS VALUE
DATES							
Harvested	2006	1,021	3.24	3,308.04	TON	5,882.00	19,458,000
Non-Bearing	2006	307					
Harvested	2005	1,001	3.29	3,293.29	TON	5,348.75	17,615,000
GRAPEFRUIT							
Harvested	2006	802	13.86	11,115.72	TON	390.45	4,340,000
Non-Bearing	2006	122					
Harvested	2005	803	7.91	6,351.73	TON	609.28	3,870,000
LEMONS							
Harvested	2006	3,377	10.48	35,390.96	TON	465.67	16,481,000
Non-Bearing	2006	247					
Harvested	2005	3,496	6.00	20,976.00	TON	571.75	11,993,000
ORANGES (VALENCIA)							
Harvested	2006	237	4.94	1,170.78	TON	210.53	246,000
Non-Bearing	2006	79					
Harvested	2005	406	3.14	1,274.84	TON	485.55	619,000
TANGERINES							
Harvested	2006	601	5.08	3,053.08	TON	896.50	2,737,000
Non-Bearing	2006	60					
Harvested	2005	225	4.03	906.75	TON	555.83	504,000
MISC. CITRUS, FRUIT & NUT CROPS							
Harvested	2006	392	5.98	2,344,16	TON	967.00	2,267,000
Non-Bearing	2006	247					
Harvested	2005	410	3.48	1,426.80	TON	1,201.99	1,715,000
CITRUS BY-PRODUCTS	2006			10,744.40	TON	85.91	923,000
	2005			10,296.35	TON	72.36	745,000
TOTALS 2006	**ACRES**	6,430				**VALUE**	46,452,000
TOTALS 2005	**ACRES**	6,341				**VALUE**	37,061,000

* UNITS MAY NOT TOTAL DUE TO ROUNDING

MISC. CITRUS = Mandarins, Tangelos, Sour Orange

FRUIT & NUT CROPS = Figs, Mangos

Imperial County

Seed Crops & Nursery Products

CROP	YEAR	ACRES	UNITS PER ACRE	TOTAL UNITS*	UNIT	VALUE PER UNIT	GROSS VALUE
ALFALFA SEED	2006	16,832	276	4,645,632	LBS	1.92	8,920,000
	2005	11,185	176	1,968,560	LBS	1.76	3,465,000
BERMUDAGRASS SEED	2006	32,897	512	16,843,264	LBS	1.95	32,844,000
	2005	22,550	247	5,569,850	LBS	2.18	12,142,000
ONION SEED	2006	819	334	273,546	LBS	15.45	4,226,000
	2005	938	500	469,000	LBS	8.00	3,752,000
MISC. FIELD, VEGETABLE & FLOWER SEED CROPS & NURSERY PRODUCTS	2006	1,178					5,572,000
	2005	2,028					9,090,000
CERTIFIED SEED	2006	22,965					20,789,000
	2005	19,010					15,119,000
***TOTALS 2006**	**ACRES**	74,691				**VALUE**	72,351,000
***TOTALS 2005**	**ACRES**	55,711				**VALUE**	43,568,000

* UNITS MAY NOT TOTAL DUE TO ROUNDING

MISC. FIELD, VEGETABLE AND FLOWER SEED CROPS AND NURSERY PRODUCTS = Artichoke, Arugla, Broccoli, Carrots, Cauliflower, Canola, Celery, Cut Flowers, Flowers, Herbs, Mustard, Peas, Rapinni, Safflower, Sesbania, Mixed Vegetable, Palm Trees.

CERTIFIED SEED = Alfalfa, Bermudagrass, Chickpea, Flax, Grass, Rape, Sudangrass and Wheat.

Imperial County

Apiary Products

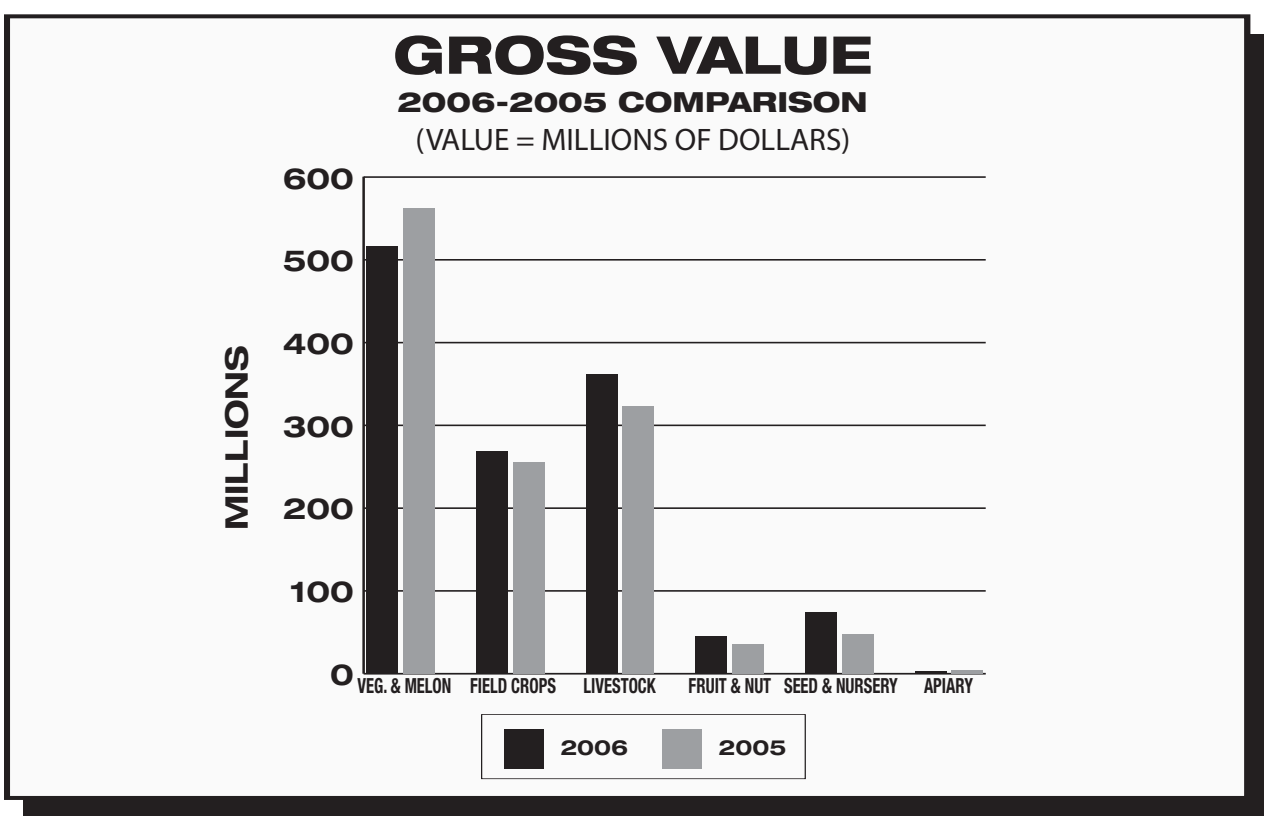
CROP	YEAR	TOTAL HIVES	YIELD PER HIVE	TOTAL UNITS*	UNIT	VALUE PER UNIT	GROSS VALUE
HONEY	2006	51,117	17.47	893,013.99	LBS	0.79	705,000
	2005	43,194	16.12	696,287.28	LBS	0.65	453,000
WAX	2006	36,049	1.34	48,305.66	LBS	2.00	97,000
	2005	29,524	0.97	28,638.28	LBS	1.23	35,000
POLLINATION	2006	49,986			COL	34.84	1,742,000
	2005	63,515			COL	30.73	1,952,000
						VALUE 2006	2,544,000
						VALUE 2005	2,440,000

* UNITS MAY NOT TOTAL DUE TO ROUNDING

Imperial County

2006 Summary

COMMODITY	YEAR	HARVESTED ACREAGE	VALUE
VEGETABLE & MELON CROPS	2006	107,280	526,652,000
	2005	100,052	571,786,000
FIELD CROPS	2006	361,383	298,933,000
	2005	351,866	269,026,000
LIVESTOCK	2006		418,436,000
	2005		362,185,000
FRUIT & NUT CROPS	2006	6,430	46,452,000
	2005	6,341	37,061,000
SEED & NURSERY CROPS	2006	74,691	72,351,000
	2005	55,711	43,568,000
APIARY PRODUCTS	2006		2,544,000
	2005		2,440,000
TOTALS	2006	549,784	1,365,368,000
TOTALS	2005	513,970	1,286,066,000



Imperial County

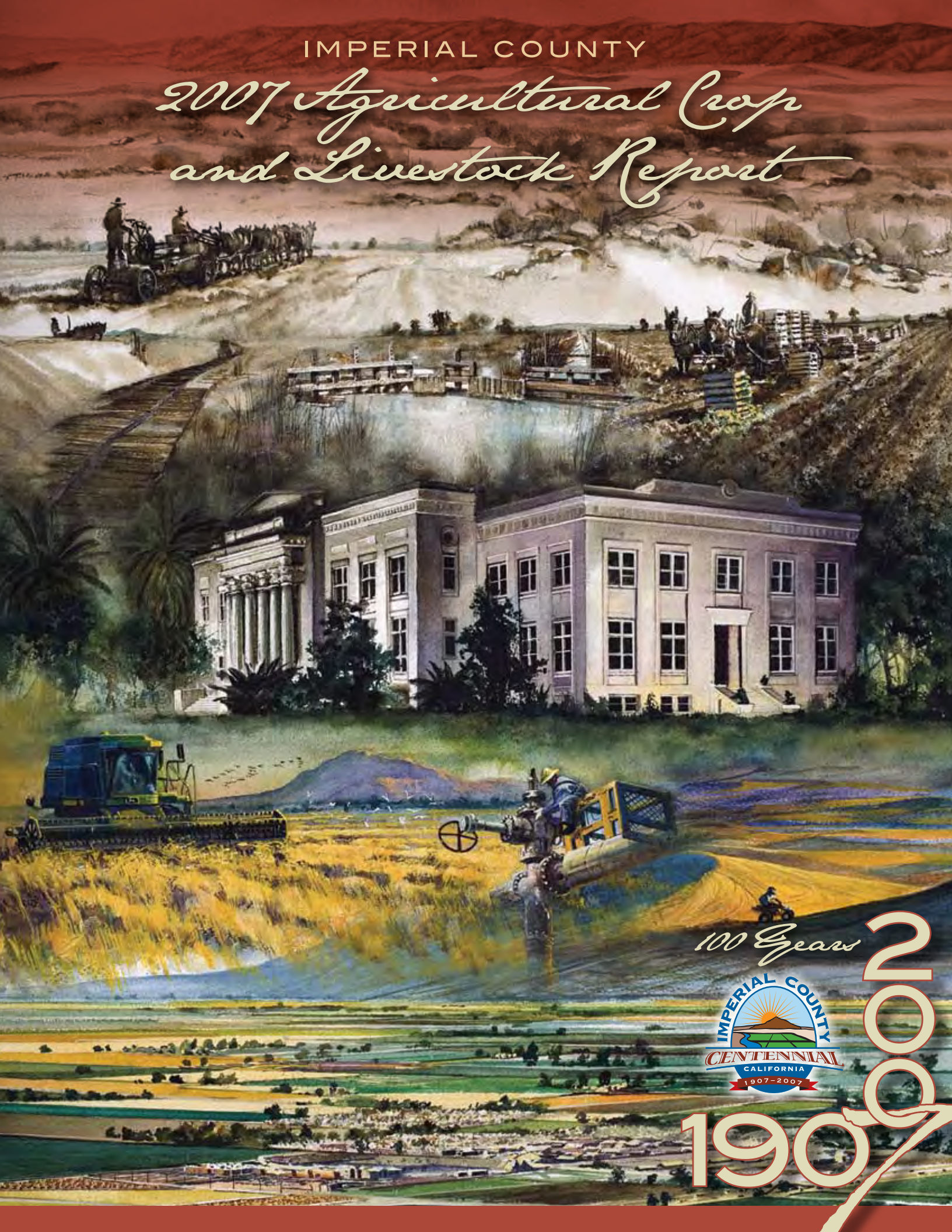
Top Forty Crops

2006 RANKING			2005 RANKING
1	CATTLE	$350,057,000	1
2	ALFALFA	116,759,000	2
3	CARROTS	82,583,000	4
4	LEAF LETTUCE	79,642,000	3
5	LETTUCE	67,074,000	5
6	CANTALOUPES	48,595,000	11
7	MISC. LIVESTOCK	45,255,000	6
8	BERMUDAGRASS HAY	43,422,000	12
9	SUGAR BEETS	43,038,000	9
10	SUDANGRASS HAY	41,731,000	10
11	BROCCOLI	35,731,000	7
12	ONIONS	34,178,000	8
13	MISC. VEGETABLES	33,128,000	13
14	BERMUDAGRASS SEED	32,844,000	22
15	SWEET CORN	32,351,000	14
16	SPINACH	26,221,000	16
17	CERTIFIED SEED	20,789,000	19
18	SALAD PRODUCTS	19,896,000	15
19	DATES	19,458,000	18
20	KLEINGRASS HAY	17,849,000	26
21	CAULIFLOWER	17,385,000	17
22	LEMONS	16,481,000	23
23	WHEAT	15,278,000	20
24	AQUATIC PRODUCTS	13,616,000	24
25	SPRING MIX	11,928,000	21
26	POTATOES	9,867,000	27
27	SHEEP	9,256,000	29
28	ALFALFA SEED	8,920,000	36
29	CABBAGE	8,658,000	32
30	WATERMELONS	8,577,000	30
31	COTTON LINT	8,383,000	25
32	ASPARAGUS	6,288,000	31
33	MISC. SEED & NURSERY	5,572,000	28
34	HONEYDEW & MISC. MELONS	4,550,000	35
35	GRAPEFRUIT	4,340,000	33
36	ONION SEED	4,226,000	34
37	BALED STRAW	4,092,000	37
38	MISC. FIELD CROPS	3,656,000	41
39	PASTURE	3,518,000	38
40	TANGERINES	2,737,000	45

This report is published by the Agricultural Commissioner's Office
with the assistance of the Imperial Irrigation District

IMPERIAL COUNTY

2007 Agricultural Crop and Livestock Report



Stephen L. Birdsall
Agricultural Commissioner
Director of Weights and Measures

Connie L. Valenzuela
Assistant Agricultural Commissioner
'Director of Weights and Measures

AGRICULTURAL COMMISSIONER
SEALER OF WEIGHTS AND MEASURES

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June 10, 2008

TO: A. G. Kawamura, Secretary
Department of Food and Agriculture
And The Honorable Board of Supervisors,
County of Imperial
Gary Wyatt, Chairperson
Victor M. Carrillo — Joe Maruca
Larry Grogan — Wally Leimgruber

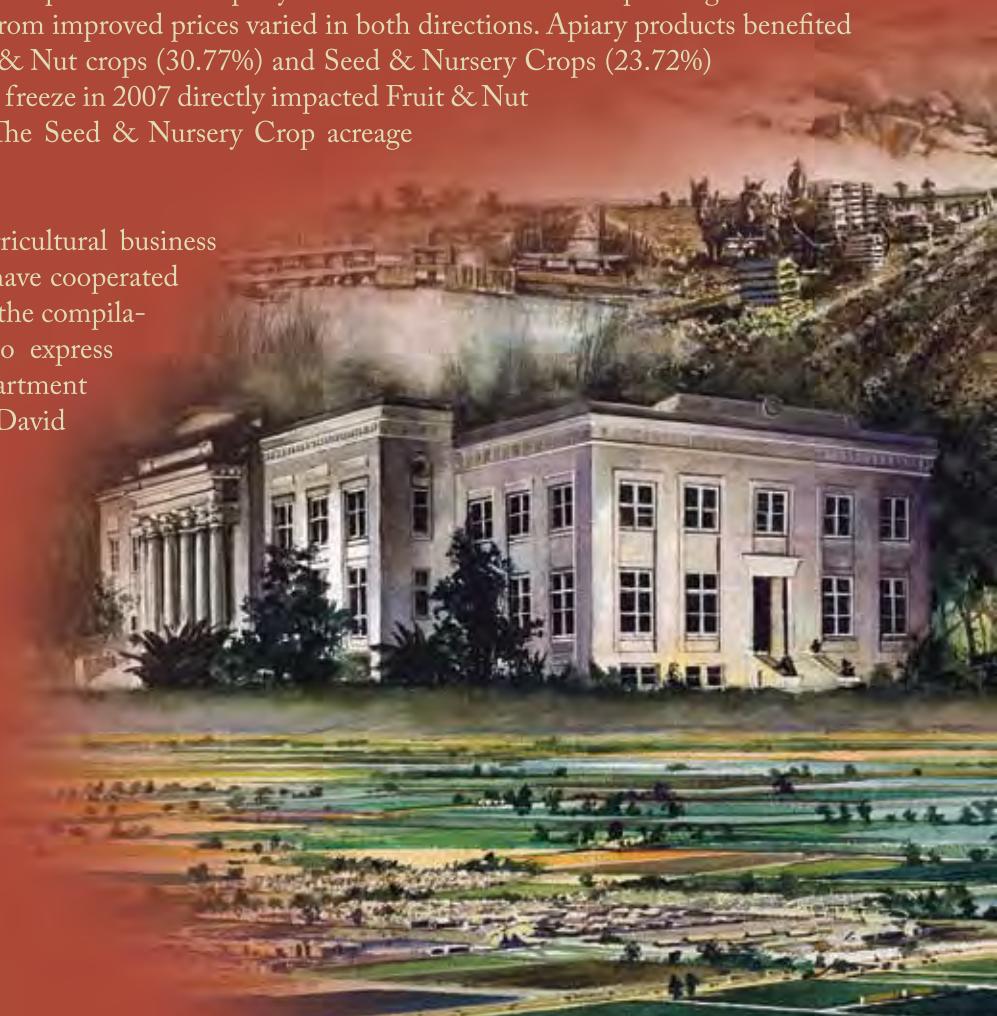
In accordance with the provisions of Section 2279 of the California Food and Agricultural Code, I am pleased to submit the 2007 Annual Agricultural Crop and Livestock Report for the centennial year for Imperial County Agriculture. This report is a summary of acreage, yield, and gross value of agricultural production in Imperial County. It must be emphasized that the values presented in this report represent **Gross** receipt of producers and **do not** take into account the various costs of production, marketing or transportation. **No attempt is made to reflect net income of the producer.** Also included is a report on the activities for sustainable agriculture as specified in section 2272 of the aforementioned code.

The total gross agricultural production value in 2007 remained relatively stable at $1,369,147,000. Livestock continues to be the dominant commodity with a minor decrease in value of (1.81%) Increases in value were realized in Field Crops 3.28%, Vegetable and Melon Crops 5.96% and Apiary Products 23.39%. Field Crop acreage decreased slightly with the increased value coming from improved prices varied in both directions. Apiary products benefited directly from increased pollination. Fruit & Nut crops (30.77%) and Seed & Nursery Crops (23.72%) recorded dramatic reductions in value. The freeze in 2007 directly impacted Fruit & Nut values by reducing acreage and yields. The Seed & Nursery Crop acreage declined.

I wish to thank the many producers, agricultural business representatives, and public agencies that have cooperated in providing the information required for the compilation of this report. I would also like to express sincere thanks to the Agricultural Department Staff, particularly project coordinator David Ritter who compiled the report.

Sincerely,

Stephen L. Birdsall
Agricultural Commissioner



2007 Summary

COMMODITY	YEAR	HARVESTED ACREAGE	VALUE
VEGETABLE & MELON CROPS	2007	100,300	558,017,000
	2006	107,280	526,652,000
FIELD CROPS	2007	352,156	308,745,000
	2006	361,383	298,933,000
LIVESTOCK	2007		410,883,000
	2006		418,436,000
FRUIT & NUT CROPS	2007	5,812	32,158,000
	2006	6,430	46,452,000
SEED & NURSERY CROPS	2007	61,561	56,205,000
	2006	74,691	72,351,000
APIARY PRODUCTS	2007		3,139,000
	2006		2,544,000
TOTALS	2007	519,829	1,369,147,000
TOTALS	2006	549,784	1,365,368,000

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General Statistics. (Continued.)

Value of Products	1907-8		1908-9		1909-10	
			No.	Value	No.	Value
Butter, lbs.	1,248,000		1,584,250	$316,850	2,738,425	$988,349
Poultry & Eggs	$3,000			$3,275		$47,337
Live Stock Total	No.	Value	No.	Value	No.	Value
	112,961	$581,992	72,935	$491,351	75,027	$1,729,07[illegible]
Wool-lbs.	155,870		175,780	$17,578	140,000	$70,000
Cotton	-		-	-	Lbs.	Value
Cotton Seed	-		-	-	4,500,000	$685,000
Fruit & Veg.	-				9,000,000	$90,000
			Lbs.			
Cantaloupes	Acres 1200	$327,790	3,720,000	$53,000	-	$222,840
			Acres 8,000	Car-loads 1,859	Crates 120,000	$250,000.

Compiled from the Reports of the California State Agricultural Society, 1908 - 1909 - 1910.

http://www.imperialcounty.net/ag/clreports.htm

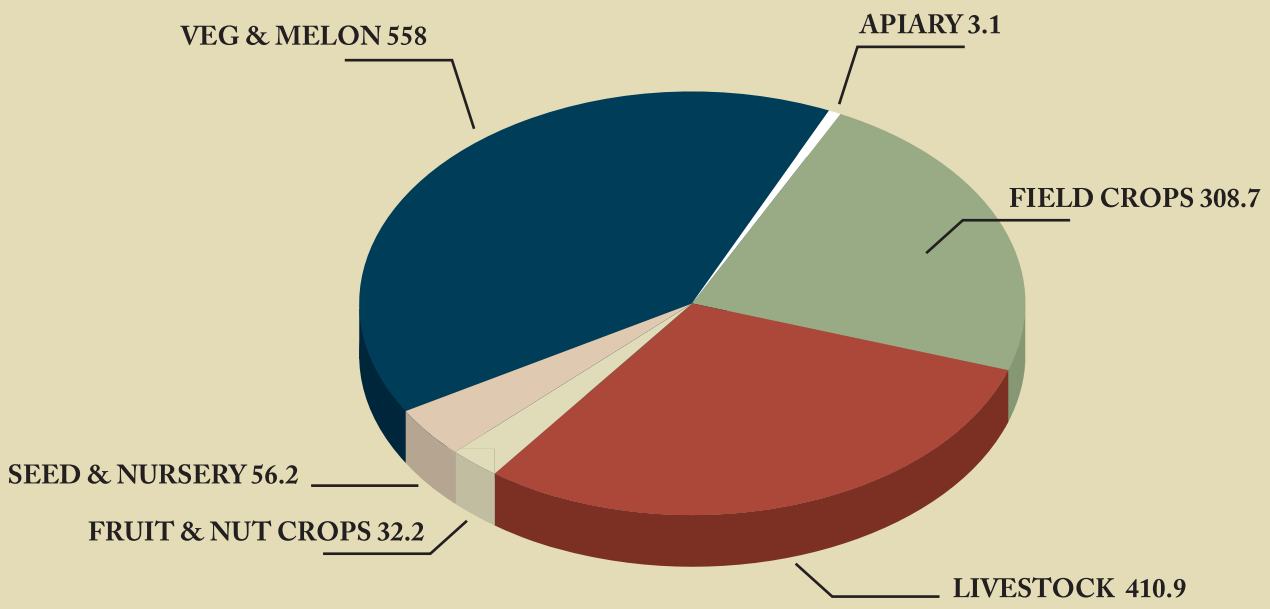
Livestock

CROP	YEAR	TOTAL HEAD	UNIT GAIN	TOTAL GAIN	UNIT	VALUE PER UNIT	GROSS VALUE
CATTLE (Feedlot)	2007	400,385	9.67	3,871,723	CWT	86.21	333,781,000
	2006	416,830	9.60	4,001,568	CWT	87.48	350,057,000
SHEEP (Feeders)	2007	180,000	0.45	81,000	CWT	98.75	7,999,000
	2006	210,000	0.45	94,500	CWT	97.95	9,256,000
WOOL	2007	180,000	3.00	540,000	LBS	0.86	464,000
	2006	210,000	2.79	585,900	LBS	0.43	252,000
AQUATIC PRODUCTS (Fish & Algae)	2007						10,949,000
	2006						13,616,000
MISC. LIVESTOCK (Calves, Cattle, Cavies, Dairy Dairy Heifers, Goats, Lambs, Poultry, Rabbits & Swine)	2007						57,690,000
	2006						45,255,000
					VALUE 2007		410,883,000
					VALUE 2006		418,436,000

NUMBERS MAY NOT COMPUTE DUE TO ROUNDING

2007 Agricultural Production Gross Value

(VALUE = MILLIONS OF DOLLARS)



AGRICULTURAL PRODUCTION

Field Crops

CROP	YEAR	ACRES	YIELD PER ACRE	TOTAL UNITS	UNIT	VALUE PER UNIT	GROSS VALUE
ALFALFA HAY (Baled)	2007	115,953	6.70	776,885.10	TON	146.55	113,853,000
	2006	146,250	6.82	997,425.00	TON	117.06	116,759,000
BERMUDAGRASS HAY	2007	61,754	5.38	332,236.52	TON	112.67	37,433,000
	2006	64,083	6.03	386,420.49	TON	112.37	43,422,000
COTTON (Lint)	2007	4,047	3.43	A 13,881.21	BALE	372.12 B	5,165,000
	2006	8,211	2.81	A 23,072.91	BALE	363.33 B	8,383,000
COTTON (Seed)	2007		1.92	7,770.24	TON	220.80	1,716,000
	2006		1.09	8,949.99	TON	134.91	1,207,000
KLEINGRASS HAY	2007	15,855	9.80	155,379.00	TON	125.50	19,500,000
	2006	13,571	9.86	133,810.06	TON	133.39	17,849,000
PASTURE CROPS	2007	87,157	#		ACRE	38.83	3,384,000
	2006	97,659	#		ACRE	36.02	3,518,000
BALED STRAW	2007			73,149.00	TON	59.40	4,345,000
	2006			93,946.00	TON	43.56	4,092,000
SUDANGRASS HAY	2007	71,323	5.75	410,107.25	TON	119.64	49,065,000
	2006	68,289	5.16	352,371.24	TON	118.43	41,731,000
SUGAR BEETS	2007	23,762	37.01	879,431.62	TON	44.45	39,091,000
	2006	23,404	38.96	911,819.84	TON	47.20	43,038,000
WHEAT	2007	47,245	3.44	162,522.80	TON	180.92	29,404,000
	2006	28,878	3.66	105,693.48	TON	144.55	15,278,000
MISC. FIELD CROPS	2007	12,217					5,789,000
	2006	8,697					3,656,000
TOTALS 2007	**ACRES**	352,156			**VALUE**		308,745,000
TOTALS 2006	**ACRES**	361,383			**VALUE**		298,933,000

NUMBERS MAY NOT COMPUTE DUE TO ROUNDING

MISC. FIELD CROPS = Aliciagrass, Bamboo, Barley Grain, Clover, Field Corn, Flax, Mixed Grasses, Oat Hay, Ryegrass Hay, Sorghum Grain, Sorghum Silage and Sugar Cane.

PASTURE = Alfalfa, Bermudagrass, Melons, Permanent Pasture, Ryegrass, Sudangrass and Sweet Corn

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

A = 500 lb. Bales

B = Includes Government Payment

Vegetable and Melon Crops

CROP	YEAR	ACRES	YIELD PER ACRE	TOTAL UNITS	UNIT	VALUE PER UNIT	GROSS VALUE
ASPARAGUS	2007	513	150	76,950	30 LB CTN	34.00	2,616,000
	2006	786	200	157,200	30 LB CTN	40.00	6,288,000
BROCCOLI (Market)	2007	12,127	658	7,979,566	26 LB CTN	7.68	61,283,000
	2006	11,812	550	6,496,600	26 LB CTN	5.50	35,731,000
CABBAGE (Market)	2007	1,495	822	1,228,890	45 LB CTN	5.65	6,943,000
	2006	1,519	950	1,443,050	45 LB CTN	6.00	8,658,000
CARROTS (Market)	2007	5,520	785	4,333,200	50 LB BAG	6.55	28,382,000
	2006	5,976	1,182	7,063,632	50 LB BAG	8.27	58,416,000
Processing & Other	2007	8,280	32.12	265,954	TON	80.00	21,276,000
	2006	8,964	33.70	302,087	TON	80.00	24,167,000
TOTAL CARROTS	2007	13,800					49,658,000
	2006	14,940					82,583,000
CAULIFLOWER (Market)	2007	3,090	730	2,255,700	23 LB CTN	10.23	23,076,000
	2006	3,030	675	2,045,250	23 LB CTN	8.50	17,385,000
SWEET CORN	2007	7,252	371	2,690,492	50 LB CTN	8.28	22,277,000
	2006	7,301	422	3,081,022	50 LB CTN	10.50	32,351,000
HEAD LETTUCE							
Naked Pack	2007			608,891	50 LB CTN	7.62	4,640,000
	2006			786,685	50 LB CTN	6.60	5,192,000
Wrap Pack	2007			5,946,138	40 LB CTN	8.45	50,245,000
	2006			5,506,796	40 LB CTN	7.06	38,878,000
Bulk	2007			5,091,678	50 LB CTN	4.00*	20,367,000
	2006			6,354,662	50 LB CTN	3.62*	23,004,000
TOTAL HEAD LETTUCE	2007	15,512		11,646,707	CTN	6.46	75,252,000
	2006	17,318		12,648,143	CTN	5.30	67,074,000
LEAF LETTUCE	2007	13,871	784	10,874,864	35 LB CTN	9.27	100,810,000
	2006	15,553	818	12,722,354	35 LB CTN	6.26	79,642,000
SALAD PRODUCTS	2007			45,663,554	LB	0.39	17,809,000
	2006			51,016,396	LB	0.39	19,896,000
SPRING MIX	2007	2,600	7,000	18,200,000	LB	0.85	15,470,000
	2006	2,130	7,000	14,910,000	LB	0.80	11,928,000

NUMBERS MAY NOT COMPUTE DUE TO ROUNDING

*NET OF HARVEST, BINS and COOLING

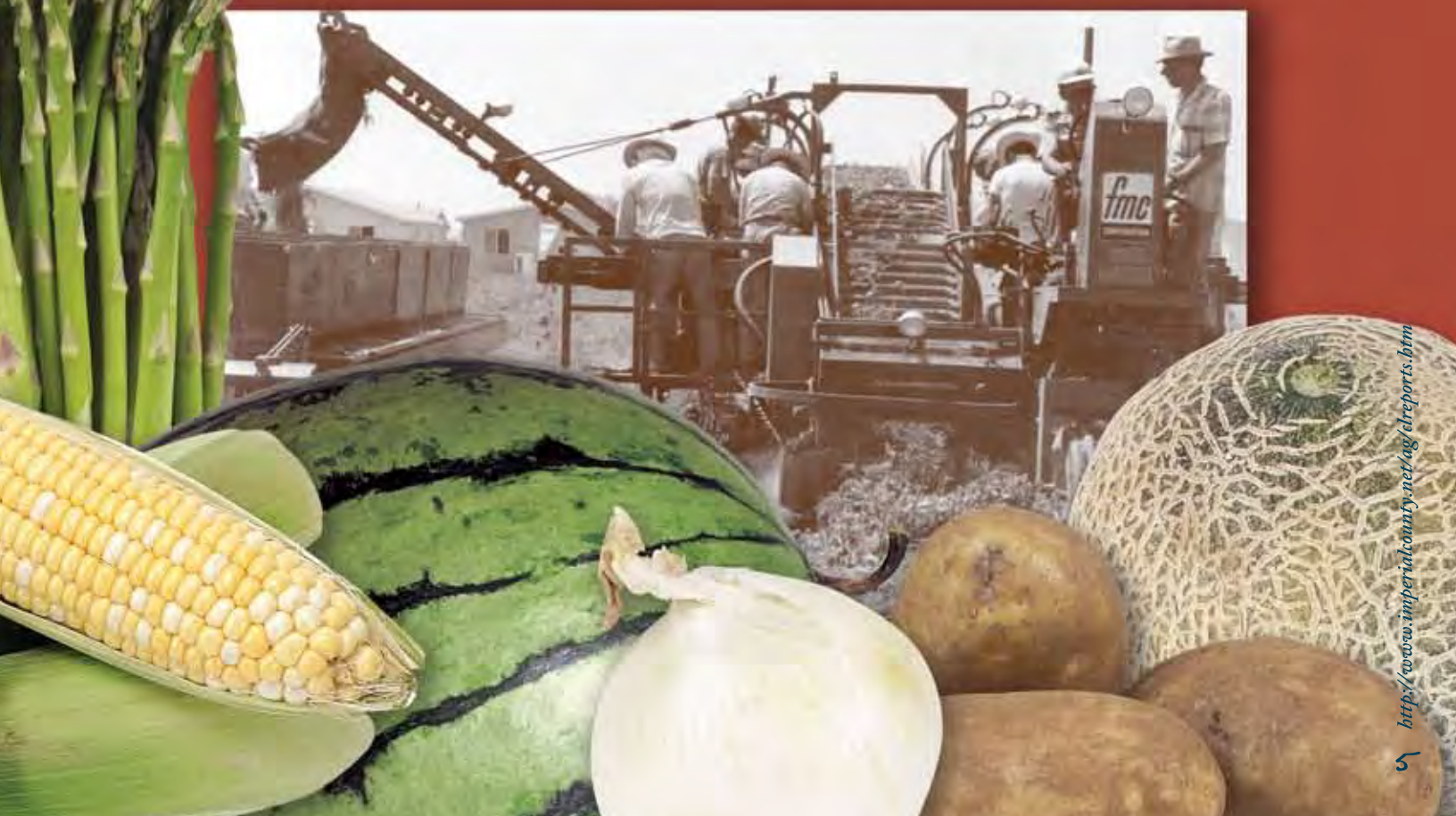
SPRING MIX = Arugula, Beet Tops, Chard, Endive, Frisee, Kale, Mizuna, Mustard, Orach, Romaine, Spinach, Tat-Soi, Other Salad Greens, Various Green, Red, and Baby Leaf Lettuce.

Vegetable and Melon Crops

CROP	YEAR	ACRES	YIELD PER ACRE	TOTAL UNITS	UNIT	VALUE PER UNIT	GROSS VALUE
ONIONS							
Market	2007	4,406	1,256	5,533,936	50 LB SACK	5.05	27,946,000
	2006	5,103	994	5,072,382	50 LB SACK	4.12	20,898,000
Processor	2007	5,666	19.98	113,207	TON	102.96	11,656,000
	2006	6,372	20.62	131,391	TON	101.07	13,280,000
TOTAL ONIONS	2007	10,072					39,602,000
	2006	11,475					34,178,000
POTATOES	2007	1,890	121	228,690	CWT	23.93	5,473,000
	2006	1,492	229	341,668	CWT	28.88	9,867,000
SPINACH	2007	2,410	9,445	22,762,450	LB	0.85	19,348,000
	2006	4,034	10,000	40,340,000	LB	0.65	26,221,000
MISC. VEGETABLES	2007	5,175					59,303,000
	2006	4,832					33,128,000
CANTALOUPES	2007	7,138	721	5,146,498	40 LB CTN	7.04	36,231,000
	2006	9,135	620	5,663,700	40 LB CTN	8.58	48,595,000
HONEYDEW & MISC. MELONS	2007	1,536	893	1,371,648	40 LB CTN	6.89	9,451,000
	2006	756	829	626,724	40 LB CTN	7.26	4,550,000
WATERMELONS	2007	1,819	29.50	53,661	TON	250.00	13,415,000
	2006	1,167	30.00	35,010	TON	245.00	8,577,000
TOTALS 2007	**ACRES**	100,300				**VALUE**	558,017,000
TOTALS 2006	**ACRES**	107,280				**VALUE**	526,652,000

NUMBERS MAY NOT COMPUTE DUE TO ROUNDING

MISC. VEGETABLES = Aloe Vera, Artichokes, Beans, Beets, Bok Choy, Celery, Chinese Vegetables, Cucumber, Eggplant, Endive, Herbs, Kale, Leek, Mustard Greens, Okra, Parsley, Parsnip, Peppers, Raddichio, Radishes, Rappini, Squash, Swiss Chard, Tomatoes and Turnips.



Fruit and Nut Crops

CROP	YEAR	ACRES	YIELD PER ACRE	TOTAL UNITS	UNIT	VALUE PER UNIT	GROSS VALUE
DATES							
Harvested	2007	963	2.86	2,754.18	TON	6,165.00	16,980,000
Non-Bearing	2007	399					
Harvested	2006	1,021	3.24	3,308.04	TON	5,882.00	19,458,000
GRAPEFRUIT							
Harvested	2007	576	5.78	3,329.28	TON	443.80	1,478,000
Non-Bearing	2007	292					
Harvested	2006	802	13.86	11,115.72	TON	390.45	4,340,000
LEMONS							
Harvested	2007	3,152	9.68	30,511.36	TON	349.95	10,677,000
Non-Bearing	2007	278					
Harvested	2006	3,377	10.48	35,390.96	TON	465.67	16,481,000
ORANGES (Valencia)							
Harvested	2007	322	2.59	833.98	TON	116.67	97,000
Non-Bearing	2007	109					
Harvested	2006	237	4.94	1,170.78	TON	210.53	246,000
TANGERINES							
Harvested	2007	253	2.63	665.39	TON	345.45	230,000
Non-Bearing	2007	40					
Harvested	2006	601	5.08	3,053.08	TON	896.50	2,737,000
MISC. CITRUS, FRUIT & NUT CROPS							
Harvested	2007	546	4.76	2,598.96	TON	928.50	2,413,000
Non-Bearing	2007	522					
Harvested	2006	392	5.98	2,344.16	TON	967.00	2,267,000
CITRUS BY-PRODUCTS	2007			7,822.89	TON	36.20	283,000
	2006			10,744.40	TON	85.90	923,000

TOTALS	2007	**ACRES**	5,812	**VALUE**	32,158,000
TOTALS	2006	**ACRES**	6,430	**VALUE**	46,452,000

NUMBERS MAY NOT COMPUTE DUE TO ROUNDING
MISC. CITRUS, FRUIT & NUT CROPS = Figs, Grapes, Limes, Mandarins, Mangos, Pomegranates and Tangelos, Sour Orange.

Seed Crops and Nursery Products

NON-CERTIFIED SEED

CROP	YEAR	ACRES	YIELD PER ACRE	TOTAL UNITS	UNIT	VALUE PER UNIT	GROSS VALUE
ALFALFA SEED	2007	12,393	448	5,552,064	LBS	2.08	11,548,000
	2006	16,832	276	4,645,632	LBS	1.92	8,920,000
BERMUDAGRASS SEED	2007	24,068	352	8,471,936	LBS	1.64	13,894,000
	2006	32,897	512	16,843,264	LBS	1.95	32,844,000
ONION SEED	2007	762	348	265,176	LBS	16.93	4,489,000
	2006	819	334	273,546	LBS	15.45	4,226,000
MISC. FIELD, VEGETABLE & FLOWER SEED CROPS & NURSERY PRODUCTS	2007	2,119					6,782,000
	2006	1,178					5,572,000
TOTAL NON-CERTIFIED SEED 2007		ACRES	39,342			VALUE	36,713,000
TOTAL NON-CERTIFIED SEED 2006		ACRES	51,726			VALUE	51,562,000

CERTIFIED SEED

ALFALFA SEED	2007	10,828	450	4,872,600	LBS	2.50	12,182,000
	2006	7,172	317	2,273,524	LBS	1.84	4,183,000
BERMUDAGRASS SEED	2007	8,435	335	2,825,725	LBS	1.96	5,538,000
	2006	9,355	375	3,508,125	LBS	1.99	6,981,000
MISCELLANEOUS CERTIFIED SEED	2007	2,956					1,772,000
	2006	6,438					9,625,000
TOTAL CERTIFIED SEED 2007		ACRES	22,219			VALUE	19,492,000
TOTAL CERTIFIED SEED 2006		ACRES	22,965			VALUE	20,789,000
TOTAL SEED 2007		ACRES	61,561			VALUE	56,205,000
TOTAL SEED 2006		ACRES	74,691			VALUE	72,351,000

NUMBERS MAY NOT COMPUTE DUE TO ROUNDING
MISC. FIELD, VEGETABLE AND FLOWER SEED CROPS AND NURSERY PRODUCTS = Artichoke, Arugula, Broccoli, Canola, Carrot, Celery, Cut Flowers, Flowers, Herbs, Mixed Vegetable, Mizuna, Mustard, Palm Trees, Peas, Safflower and Sesbania.
MISCELLANEOUS CERTIFIED SEED = Alfalfa, Bermudagrass, Canola, Chickpea, Grass, Flax, Oats, Sudangrass and Wheat.

Apiary Products

CROP	YEAR	TOTAL HIVES	YIELD PER HIVE	TOTAL UNITS	UNIT	VALUE PER UNIT	GROSS VALUE
HONEY	2007	48,315	17.30	835,849.50	LBS	0.81	677,000
	2006	51,117	17.47	893,013.99	LBS	0.79	705,000
WAX	2007	37,847	0.83	31,413.01	LBS	1.82	57,000
	2006	36,049	1.34	48,305.66	LBS	2.00	97,000
POLLINATION	2007	63,162			COL	38.08	2,405,000
	2006	49,986			COL	34.84	1,742,000
					VALUE 2007		3,139,000
					VALUE 2006		2,544,000

NUMBERS MAY NOT COMPUTE DUE TO ROUNDING

Sustainable Agricultural Report

PEST DETECTION PROGRAM

TRAPPING

TARGET PEST	PEST DETECTION METHOD	NUMBER OF TRAPS	HOST CROPS
Boll Weevil	Pheromone	67	Cotton
European Corn Borer	Pheromone	12	Corn & Sorghum
Various Exotic Fruit Flies	Feeding Attractant	110	Fruit Trees & Vegetables
Glassy-winged Sharpshooter	Yellow Sticky Trap	469	Crops & Ornamentals
Gypsy Moth	Pheromone	54	Shade Trees
Japanese Beetle	Pheromone	53	Turf & Flowers
Khapra Beetle	Feeding Attractant	30	Stored Food Products
Light Brown Apple Moth	Pheromone	227	Crops & Ornamentals
Mediterranean Fruit Fly	Pheromone	126	Fruit Trees
Melon Fruit Fly	Pheromone	93	Vegetables
Mexican Fruit Fly	Feeding Attractant	92	Fruit Trees
Oriental Fruit Fly	Pheromone	93	Fruit Trees
Pink Bollworm	Pheromone	30	Cotton

SURVEY

TARGET PEST	SETTING	SCOPE OF PROGRAM
Citrus Canker & Citrus Greening	Citrus	1,929 acres
Cucurbit Yellow Stunting Disorder Virus	Cucurbits	39 sites
Karnal Bunt	Wheat	5 sites
Pink Hibiscus Mealybug	Urban & Agriculture	252 sites
Red Imported Fire Ant	High Risk Sites	211 sites
Tomato Yellow Leaf Curl Virus	Tomato	258 sites

PEST EXCLUSION PROGRAM

PHYTOSANITARY CERTIFICATE

TYPE OF PHYTOCERTIFICATE	COMMODITY	CERTIFICATES ISSUED	DESTINATION
Domestic	Hay, Produce and Seed	13,702	South/ Central America , Japan , Korea and Taiwan
Re-Export	Various	1,585	South/ Central America , Japan , Korea and Taiwan
Process Product	Animal Feed	20	

QUARANTINE

TYPE OF CERTIFICATE	COMMODITY	CERTIFICATES ISSUED	DESTINATION
California State Phytos	Hay and Corn	45	Hawaii
Quarantine Compliance	Produce and Nursery Stock	368	California Counties, Arizona , Florida , Nevada and Texas

INSPECTIONS

SEED	NUMBER OF LOTS	POUNDS	DESTINATION
Field Crops	1,634	29,179,602	US and Other Countries
Vegetable Crops	282	828,898	US and Other Countries

TYPE OF INSPECTION	NUMBER OF INSPECTIONS	PEST	REJECTIONS
Bees for Pollination	19	Red Imported Fire Ant	0
Outdoor Furniture	15	Gypsy Moth	0

ORGANIC GROWER PROGRAM

STATISTICS

COMMODITY	NUMBER OF FARMS	ACREAGE	GROSS SALES
Fruits, Vegetables, Grains, Hay	27	5,224	$16,632,000

IMPERIAL COUNTY

Top Ten Crops

2007 RANKING			2006 RANKING
1	CATTLE	$333,781,000	1
2	ALFALFA	113,853,000	2
3	LEAF LETTUCE	100,810,000	4
4	HEAD LETTUCE	75,252,000	5
5	BROCCOLI	61,283,000	11
6	MISC. VEGETABLES	59,303,000	13
7	MISC. LIVESTOCK	57,690,000	7
8	CARROTS	49,658,000	3
9	SUDANGRASS HAY	49,065,000	10
10	ONIONS	39,602,000	12

http://www.imperialcounty.net/ag/clreports.htm

IMPERIAL COUNTY

2008 Agricultural Crop and Livestock Report

Stephen L. Birdsall
Agricultural Commissioner
Director of Weights and Measures

Connie L. Valenzuela
Assistant Agricultural Commissioner/
Asst. Sealer of Weights and Measures

AGRICULTURAL COMMISSIONER
SEALER OF WEIGHTS AND MEASURES

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El Centro, CA 92243

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June 9, 2009

TO: A. G. Kawamura, Secretary
Department of Food and Agriculture
And The Honorable Board of Supervisors,
County of Imperial
Wally Leimgruber, Chairperson
Victor M. Carrillo
Jack Terrazas
Michael W. Kelley
Gary Wyatt

In accordance with the provisions of Section 2279 of the California Food and Agricultural Code, I am pleased to submit the 2008 Annual Agricultural Crop and Livestock Report for the centennial year for Imperial County Agriculture. This report is a summary of acreage, yield, and gross value of agricultural production in Imperial County. It must be emphasized that the values presented in this report represent **Gross** receipt of producers and **do not** take into account the various costs of production, marketing or transportation. **No attempt is made to reflect net income of the producer.** Also included is a report on the activities for sustainable agriculture as specified in section 2272 of the aforementioned code.

The total gross agricultural production value in 2008 increased to $1,684,522,000. Values in all the commodity groups either increased or remained relatively stable. Field Crops posted the largest gain at 56.31% largely as the result of a significant increase in wheat acreage and price. Wheat ranking jumped from 14th to 3rd. Seed & Nursery Crops improved by 54.42% and also benefited from increased acreage and prices. Pollination demands and improved honey prices boosted Apiary Products up by 20.17%. An overall increase in acreage, yield and price contributed to the 17.34% gain in Vegetable and Melon Crops. Fruit & Nut crops increased 16.12% due mostly to favorable prices. Livestock remained relatively stable.

I wish to thank the many producers, agricultural business representatives, and public agencies that have cooperated in providing the information required for the compilation of this report.

Sincerely,

Stephen L. Birdsall
Agricultural Commissioner

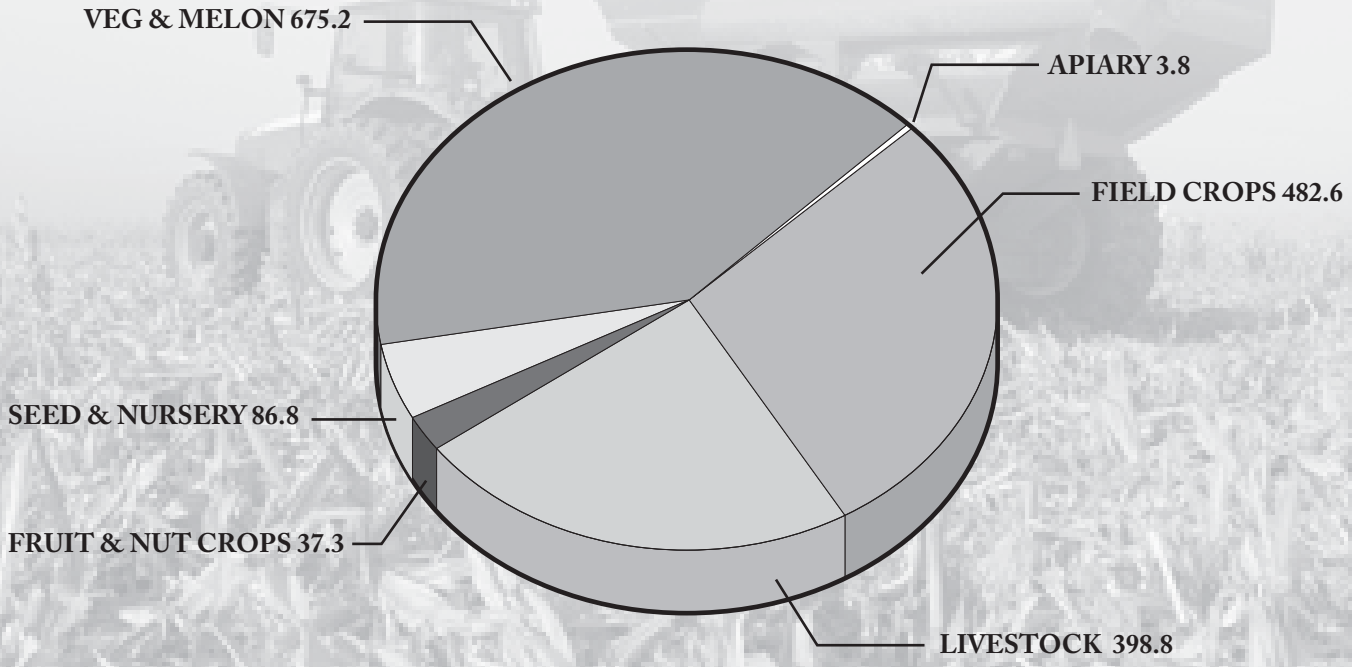
IMPERIAL COUNTY

2008 Summary

COMMODITY	YEAR	HARVESTED ACREAGE	VALUE
VEGETABLE & MELON CROPS	2008	116,583	675,242,000
	2007*	103,892	575,454,000
FIELD CROPS	2008	412,335	482,588,000
	2007	352,156	308,745,000
LIVESTOCK	2008		398,789,000
	2007		410,883,000
FRUIT & NUT CROPS	2008	5,665	37,342,000
	2007	5,812	32,158,000
SEED & NURSERY CROPS	2008	64,457	86,789,000
	2007	61,561	56,205,000
APIARY PRODUCTS	2008		3,772,000
	2007		3,139,000
TOTALS	2008	599,040	1,684,522,000
*REVISED TOTALS	2007*	523,421	1,386,584,000

2008 Agricultural Production Gross Value

(VALUE = MILLIONS OF DOLLARS)



AGRICULTURAL PRODUCTION

Livestock

CROP	YEAR	TOTAL HEAD	UNIT GAIN	TOTAL GAIN	UNIT	VALUE PER UNIT	GROSS VALUE
CATTLE (Feedlot)	2008	375,403	9.44	3,543,804	CWT	88.88	315,151,000
	2007	400,385	9.67	3,871,723	CWT	86.21	333,781,000
SHEEP (Feeders)	2008	150,000	0.45	67,500	CWT	95.00	6,413,000
	2007	180,000	0.45	81,000	CWT	98.75	7,999,000
WOOL	2008	150,000	3.13	469,500	LBS	0.69	324,000
	2007	180,000	3.00	540,000	LBS	0.86	464,000
AQUATIC PRODUCTS (Fish & Algae)	2008						10,258,000
	2007						10,949,000
MISC. LIVESTOCK (Calves, Cattle, Cavies, Dairy Animals, Goats, Lambs, Milk, Poultry, Rabbits & Swine)	2008						66,643,000
	2007						57,690,000
					VALUE 2008		398,789,000
					VALUE 2007		410,883,000

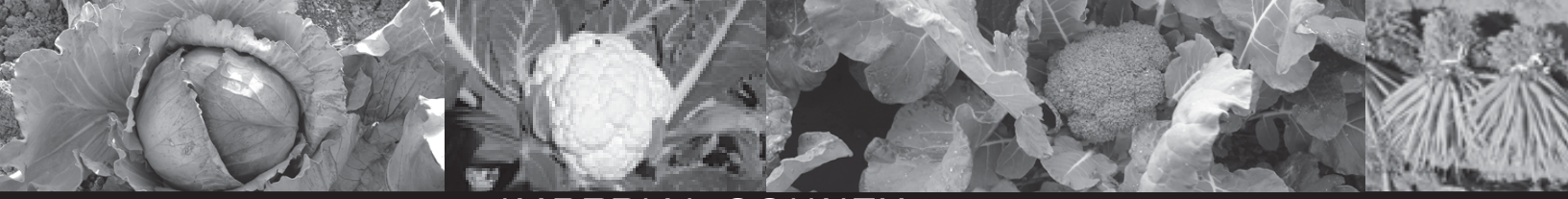
NUMBERS MAY NOT COMPUTE DUE TO ROUNDING

Field Crops

CROP	YEAR	ACRES	YIELD PER ACRE	TOTAL UNITS	UNIT	VALUE PER UNIT	GROSS VALUE
ALFALFA HAY (Baled)	2008	119,243	6.48	772,694.64	TON	193.02	149,146,000
	2007	115,953	6.70	776,885.10	TON	146.55	113,853,000
BERMUDAGRASS HAY	2008	54,442	5.26	286,364.92	TON	164.50	47,107,000
	2007	61,754	5.38	332,236.52	TON	112.67	37,433,000
COTTON (Lint)	2008	2,478	3.87 A	9,589.86	BALE	317.10 B	3,041,000
	2007	4,047	3.43 A	13,881.21	BALE	372.12 B	5,165,000
COTTON (Seed)	2008			3,588.00	TON	175.25	625,000
	2007			7,770.24	TON	220.80	1,716,000
KLEINGRASS HAY	2008	14,889	11.72	174,499.08	TON	163.00	28,443,000
	2007	15,855	9.80	155,379.00	TON	125.50	19,500,000
PASTURE CROPS	2008	86,693	#		ACRE	37.05	3,212,000
	2007	87,157	#		ACRE	38.83	3,384,000
BALED STRAW	2008			112,422.00	TON	72.31	8,129,000
	2007			73,149.00	TON	59.40	4,345,000
SUDANGRASS HAY	2008	68,536	5.67	388,599.12	TON	172.79	67,146,000
	2007	71,323	5.75	410,107.25	TON	119.64	49,065,000
SUGAR BEETS	2008	23,773	38.05	904,562.65	TON	45.59	41,239,000
	2007	23,762	37.01	879,431.62	TON	44.45	39,091,000
WHEAT	2008	116,650	3.57	416,440.50	TON	309.27	128,793,000
	2007	47,245	3.44	162,522.80	TON	180.92	29,404,000
MISC. FIELD CROPS	2008	12,324					5,707,000
	2007	12,217					5,789,000
TOTALS 2008	**ACRES**	412,335			**VALUE**		482,588,000
TOTALS 2007	**ACRES**	352,156			**VALUE**		308,745,000

NUMBERS MAY NOT COMPUTE DUE TO ROUNDING
MISC. FIELD CROPS = Aliciagrass, Bamboo, Barley Grain, Field Corn, Corn Silage, Flax, Mixed Grasses, Oat Hay, Ryegrass Hay, Safflower, Sorghum Grain, Sorghum Silage, Sod, Soybeans, Sugar Cane, Wild Rice.

PASTURE = Alfalfa, Bermudagrass, Melons, Permanent Pasture, Ryegrass, Sudangrass and Sweet Corn
# = Pastured one time and acres are counted in other crop listings
A = 500 lb. Bales
B = Includes Government Payment



Vegetable & F

CROP	YEAR	ACRES	YIELD PER ACRE	TOTAL UNITS	UNIT	VALUE PER UNIT	GROSS VALUE
ASPARAGUS	2008	373	167	62,291	30 LB CTN	34.15	2,127,000
	2007	513	150	76,950	30 LB CTN	34.00	2,616,000
BROCCOLI (Market)	2008	12,679	660	8,368,140	26 LB CTN	8.73	73,054,000
	2007	12,127	658	7,979,566	26 LB CTN	7.68	61,283,000
CABBAGE (Market)	2008	1,336	715	955,240	45 LB CTN	6.78	6,477,000
	2007	1,495	822	1,228,890	45 LB CTN	5.65	6,943,000
CARROTS (Market)	2008	6,202	860	5,333,720	50 LB BAG	8.05	42,936,000
	2007	5,520	785	4,333,200	50 LB BAG	6.55	28,382,000
Processing & Other	2008	9,302	32.51	302,408	TON	80.00	24,193,000
	2007	8,280	32.12	265,954	TON	80.00	21,276,000
TOTAL CARROTS	2008	15,504					67,129,000
	2007	13,800					49,658,000
CAULIFLOWER (Market)	2008	3,317	747	2,477,799	23 LB CTN	9.61	23,812,000
	2007	3,090	730	2,255,700	23 LB CTN	10.23	23,076,000
SWEET CORN	2008	6,345	365	2,315,925	50 LB CTN	11.30	26,170,000
	2007	7,252	371	2,690,492	50 LB CTN	8.28	22,277,000
HEAD LETTUCE							
Naked Pack	2008			1,261,587	50 LB CTN	6.73	8,490,000
	2007			743,451**	50 LB CTN	7.62	5,665,000
Wrap Pack	2008			9,882,432	40 LB CTN	8.86	87,558,000
	2007			7,260,186**	40 LB CTN	8.45	61,349,000
Bulk	2008			6,911,745	50 LB CTN	3.62*	25,021,000
	2007			6,418,718**	50 LB CTN	4.00*	25,675,000
TOTAL HEAD LETTUCE	2008	23,730		18,055,764	CTN	6.71	121,069,000
**	2007	19,104		14,422,355	CTN	6.43	92,689,000
LEAF LETTUCE	2008	12,702	964	12,244,728	35 LB CTN	8.63	105,672,000
	2007	13,871	784	10,874,864	35 LB CTN	9.27	100,810,000
SALAD PRODUCTS	2008			32,758,344	LB	0.39	12,776,000
	2007			45,663,554	LB	0.39	17,809,000
SPRING MIX	2008	6,306	7,000	44,142,000	LB	0.85	37,521,000
	2007	2,600	7,000	18,200,000	LB	0.85	15,470,000

NUMBERS MAY NOT COMPUTE DUE TO ROUNDING

*NET OF HARVEST, BINS and COOLING
SPRING MIX = Various Greens, Red, and Baby Leaf Lettuce, Arugula, Beet Tops, Chard, Endive, Frisee, Kale, Mizuna, Mustard, Orach, Romaine, Spinach, Tat-Soi and Other Salad Greens.
**REVISED

Melon Crops

CROP	YEAR	ACRES	YIELD PER ACRE	TOTAL UNITS	UNIT	VALUE PER UNIT	GROSS VALUE
ONIONS							
Market	2008	4,010	1,275	5,112,750	50 LB SACK	4.75	24,286,000
	2007	4,406	1,256	5,533,936	50 LB SACK	5.05	27,946,000
Processor	2008	6,495	21.00	136,395	TON	113.10	15,426,000
	2007	5,666	19.98	113,207	TON	102.96	11,656,000
TOTAL ONIONS	2008	10,505					39,712,000
	2007	10,072					39,602,000
POTATOES	2008	1,973	210	414,330	CWT	29.12	12,065,000
	2007	1,890	121	228,690	CWT	23.93	5,473,000
SPINACH	2008	3,652	10,000	36,520,000	LB	0.68	24,834,000
	2007	2,410	9,445	22,762,450	LB	0.85	19,348,000
MISC. VEGETABLES	2008	6,201					49,620,000
	2007	5,175					59,303,000
CANTALOUPES	2008	8,310	753	6,257,430	40 LB CTN	6.81	42,613,000
	2007	7,138	721	5,146,498	40 LB CTN	7.04	36,231,000
HONEYDEW & MISC. MELONS	2008	1,489	654	973,806	40 LB CTN	6.56	6,388,000
	2007	1,536	893	1,371,648	40 LB CTN	6.89	9,451,000
WATERMELONS	2008	2,161	35.00	75,635	TON	320.00	24,203,000
	2007	1,819	29.50	53,661	TON	250.00	13,415,000
TOTALS 2008	**ACRES**	116,583				**VALUE**	675,242,000
TOTALS 2007	**ACRES**	103,892				**VALUE**	575,454,000

NUMBERS MAY NOT COMPUTE DUE TO ROUNDING

MISC. VEGETABLES = Aloe Vera, Arrugula, Artichokes, Beans, Beets, Bok Choy, Napa Cabbage, Celery, Cilantro Collard, Cucumber, Eggplant, Endive, Herbs Mixed, Kale, Leek, Mizuna, Mustard Greens, Okra, Parsley, Parsnip, Peas, Peppers, Raddichio, Radishes, Rappini, Rhubarb, Rutabagas, Squash, Swiss Chard.

Fruit & Nut

CROP	YEAR	ACRES	YIELD PER ACRE	TOTAL UNITS	UNIT	VALUE PER UNIT	GROSS VALUE
DATES							
Harvested	2008	1,038	3.52	3,653.76	TON	5,870.00	21,448,000
Non-Bearing	2008	404					
Harvested	2007	963	2.86	2,754.18	TON	6,165.00	16,980,000
GRAPEFRUIT							
Harvested	2008	670	3.17	2,123.90	TON	358.00	760,000
Non-Bearing	2008	405					
Harvested	2007	576	5.78	3,329.28	TON	443.80	1,478,000
LEMONS							
Harvested	2008	2,805	3.75	10,518.75	TON	900.00	9,467,000
Non-Bearing	2008	816					
Harvested	2007	3,152	9.68	30,511.36	TON	349.95	10,677,000
ORANGES (Valencia)							
Harvested	2008	233	1.79	417.07	TON	431.03	180,000
Non-Bearing	2008	104					
Harvested	2007	322	2.59	833.98	TON	116.67	97,000
TANGERINES							
Harvested	2008	185	1.15	212.75	TON	719.80	153,000
Non-Bearing	2008						
Harvested	2007	253	2.63	665.39	TON	345.45	230,000
MISC. CITRUS, FRUIT & NUT CROPS							
Harvested	2008	734	5.24	3,846.16	TON	1,264.00	4,862,000
Non-Bearing	2008	723					
Harvested	2007	546	4.76	2,598.96	TON	928.50	2,413,000
CITRUS BY-PRODUCTS	2008			5,261.27	TON	89.63	472,000
	2007			7,822.89	TON	36.20	283,000

TOTALS	2008	**ACRES**	5,665	**VALUE**	37,342,000
TOTALS	2007	**ACRES**	5,812	**VALUE**	32,158,000

NUMBERS MAY NOT COMPUTE DUE TO ROUNDING
MISC. CITRUS, FRUIT & NUT CROPS = Figs, Grapes, Jujube, Limes, Mandarins, Mangos, Pomegranates, Tangelos.

Seed Crops & Nursery Products

CROP	YEAR	ACRES	YIELD PER ACRE	TOTAL UNITS	UNIT	VALUE PER UNIT	GROSS VALUE
NON-CERTIFIED SEED							
ALFALFA SEED	2008	19,149	443	8,483,007	LBS	2.71	22,989,000
	2007	12,393	448	5,552,064	LBS	2.08	11,548,000
BERMUDAGRASS SEED	2008	18,769	351	6,587,919	LBS	2.38	15,679,000
	2007	24,068	352	8,471,936	LBS	1.64	13,894,000
ONION SEED	2008	1,193	194	231,442	LBS	32.14	7,439,000
	2007	762	348	265,176	LBS	16.93	4,489,000
MISC. FIELD, VEGETABLE & FLOWER SEED CROPS & NURSERY PRODUCTS	2008	1,437					10,867,000
	2007	2,119					6,782,000
TOTAL NON-CERTIFIED SEED	2008	**ACRES**	40,548			**VALUE**	56,974,000
TOTAL NON-CERTIFIED SEED	2007	**ACRES**	39,342			**VALUE**	36,713,000
CERTIFIED SEED							
ALFALFA SEED	2008	10,974	481	5,278,494	LBS	3.08	16,258,000
	2007	10,828	450	4,872,600	LBS	2.50	12,182,000
BERMUDAGRASS SEED	2008	8,681	320	2,777,920	LBS	2.21	6,139,000
	2007	8,435	335	2,825,725	LBS	1.96	5,538,000
MISCELLANEOUS CERTIFIED SEED	2008	4,254					7,418,000
	2007	2,956					1,772,000
TOTAL CERTIFIED SEED	2008	**ACRES**	23,909			**VALUE**	29,815,000
TOTAL CERTIFIED SEED	2007	**ACRES**	22,219			**VALUE**	19,492,000
TOTAL SEED	2008	**ACRES**	64,457			**VALUE**	86,789,000
TOTAL SEED	2007	**ACRES**	61,561			**VALUE**	56,205,000

NUMBERS MAY NOT COMPUTE DUE TO ROUNDING
MISC. FIELD, VEGETABLE AND FLOWER SEED CROPS
AND NURSERY PRODUCTS = Artichoke, Broccoli, Canola, Carrot, Cauliflower, Celery, Corn, Cut Flowers, Flowers, Rapinni, Safflower, Sudangrass, Palm Trees.
MISCELLANEOUS CERTIFIED SEED = Barley, Corn, Pea, Potato, Sudangrass and Wheat.

Apiary Products

CROP	YEAR	TOTAL HIVES	YIELD PER HIVE	TOTAL UNITS	UNIT	VALUE PER UNIT	GROSS VALUE
HONEY	2008	49,790	20.68	1,029,657.20	LBS	1.10	1,133,000
	2007	48,315	17.30	835,849.50	LBS	0.81	677,000
WAX	2008	30,490	0.55	16,769.50	LBS	1.90	32,000
	2007	37,847	0.83	31,413.01	LBS	1.82	57,000
POLLINATION	2008	60,594			COL	43.02	2,607,000
	2007	63,162			COL	38.08	2,405,000
					VALUE 2008		3,772,000
					VALUE 2007		3,139,000

NUMBERS MAY NOT COMPUTE DUE TO ROUNDING

Sustainable Agricultural Report

PEST DETECTION PROGRAM

TRAPPING

TARGET PEST	PEST DETECTION METHOD	NUMBER OF TRAPS	HOST CROPS
Asian Citrus Psyllid	Yellow Sticky Trap	153	Citrus
Boll Weevil	Pheromone	67	Cotton
European Corn Borer	Pheromone	12	Corn & Sorghum
Various Exotic Fruit Flies	Feeding Attractant	114	Fruit Trees & Vegetables
Glassy-winged Sharpshooter	Yellow Sticky Trap	469	Crops & Ornamentals
Gypsy Moth	Pheromone	60	Shade Trees
Japanese Beetle	Pheromone	60	Turf & Flowers
Khapra Beetle	Feeding Attractant	29	Stored Food Products
Light Brown Apple Moth	Pheromone	262	Crops & Ornamentals
Mediterranean Fruit Fly	Pheromone	98	Fruit Trees
Melon Fruit Fly	Pheromone	98	Vegetables
Mexican Fruit Fly	Feeding Attractant	100	Fruit Trees
Oriental Fruit Fly	Pheromone	98	Fruit Trees
Pink Bollworm	Pheromone	30	Cotton

SURVEY

TARGET PEST	SETTING	SCOPE OF PROGRAM
Asian Citrus Psyllid	Citrus Orchards & Backyard Citrus	945 sites
Citrus Canker & Citrus Greening	Citrus	1,707 acres
Cucurbit Yellow Stunting Disorder Virus	Cucurbits	32 sites
Noxious Weeds	Agriculture & Urban	415 miles & 3,716 acres
Karnal Bunt	Wheat	10 sites
Pink Hibiscus Mealybug	Urban & Agriculture	141 sites
Red Imported Fire Ant	High Risk Sites	113 sites
Tomato Yellow Leaf Curl Virus	Tomato	157 sites

PEST EXCLUSION PROGRAM

PHYTOSANITARY CERTIFICATE

TYPE OF PHYTOCERTIFICATE	COMMODITY	CERTIFICATES ISSUED	DESTINATION
Domestic	Hay, Produce and Seed	14,280	South/Central America, Japan, Korea and Taiwan
Re-Export	Various	1,596	South/Central America, Japan, Korea and Taiwan
Process Product	Animal Feed	26	

QUARANTINE

TYPE OF CERTIFICATE	COMMODITY	CERTIFICATES ISSUED	DESTINATION
California State Phytos	Hay and Corn	32	Hawaii
Quarantine Compliance	Produce and Nursery Stock	347	California Counties, Arizona, Florida, Nevada and Texas

INSPECTIONS

SEED	NUMBER OF LOTS	POUNDS	DESTINATION
Field Crops	732	24,846,385	US and Other Countries
Vegetable Crops	225	12,047,605	US and Other Countries

TYPE OF INSPECTION	NUMBER OF INSPECTIONS	PEST	REJECTIONS
Bees for Pollination	19	Red Imported Fire Ant	0
Outdoor Furniture	2	Gypsy Moth	0
Sugar Cane	2	Root Borer & Weevil, Fungal	

ORGANIC GROWER PROGRAM

STATISTICS

COMMODITY	NUMBER OF FARMS	ACREAGE	GROSS SALES
Fruits, Vegetables, Grains, Hay	34	6,812	$29,223,213

http://imperialcounty.net/ag/clreports.htm

Sustainable Agricultural Report

Top Ten Commodities

2008 RANKING			2007 RANKING
1	CATTLE	$315,151,000	1
2	ALFALFA	149,146,000	2
3	WHEAT	128,793,000	14
4	HEAD LETTUCE	121,069,000	4
5	LEAF LETTUCE	105,672,000	3
6	BROCCOLI	73,054,000	5
7	SUDANGRASS HAY	67,146,000	9
8	CARROTS	67,129,000	8
9	BERMUDAGRASS HAY	47,107,000	12
10	CANTALOUPES	42,613,000	13

Top Ten Commodities

IMPERIAL COUNTY

Agricultural Crop & Livestock Report

2009

IMPERIAL IRRIGATION DISTRICT
WATER
POWER

Stephen L. Birdsall
Agricultural Commissioner
Sealer of Weights and Measures

Connie L. Valenzuela
Assistant Agricultural Commissioner/
Asst. Sealer of Weights and Measures

AGRICULTURAL COMMISSIONER
SEALER OF WEIGHTS AND MEASURES

852 Broadway
El Centro, CA 92243

(760) 482-4314
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E-mail: agcom@co.imperial.ca.us

June 8, 2010

TO: A. G. Kawamura, Secretary
Department of Food and Agriculture
And
The Honorable Board of Supervisors, County of Imperial
Louis Fuentes, Chairperson
Jack Terrazas
Michael W. Kelley
Gary Wyatt
Wally Leimgruber

In accordance with the provisions of Section 2279 of the California Food and Agricultural Code, I am pleased to submit the 2009 Annual Agricultural Crop and Livestock Report for Imperial County Agriculture. This report is a summary of acreage, yield, and gross value of agricultural production in Imperial County. It must be emphasized that the values presented in this report represent **Gross** receipt of producers and **do not** take into account the various costs of production, marketing or transportation. **No attempt is made to reflect net income of the producer.** Also included is a report on the activities for sustainable agriculture as specified in section 2272 of the aforementioned code.

The total gross agricultural production value in 2009 decreased to $1,452,970,000 for an overall reduction of 13.75%. Several commodity groups showed decreases over last year. Reduced prices were the biggest factor contributing to the decrease. Field Crops and Seed and Nursery Crops posted losses of over 35% while Livestock decreased 13.94%. Apiary Products and Vegetable and Melon Crops remained relatively stable. Fruit & Nut Crops showed an increase of 27.91%.

For the last 25 years it has been my distinct honor to compile and present this report on behalf of the agricultural industry of Imperial County. It memorializes not only the health but also resilience of the agricultural industry and ultimately the economy of Imperial County.

I would also like to thank all of the folks who diligently, each year, provided the statistics for this report. Thanks to the folks who reviewed the drafts and validated the data which are presented here.

And finally, thanks to my staff, without their dedication this report would not be possible.

This will be the last Crop and Livestock report under my signature. To you all, thanks for allowing me the opportunity to serve as your Agricultural Commissioner and Sealer of Weights and Measures — It has been a great ride.

Sincerely,

Stephen L. Birdsall
Agricultural Commissioner

IMPERIAL COUNTY

2009 Summary

COMMODITY	YEAR	HARVESTED ACREAGE	VALUE
VEGETABLE & MELON CROPS	2009	114,099	690,311,000
	2008	116,583	675,242,000
FIELD CROPS	2009	353,128	312,544,000
	2008	412,335	482,588,000
LIVESTOCK	2009		343,201,000
	2008		398,789,000
FRUIT & NUT CROPS	2009	6,745	47,765,000
	2008	5,665	37,342,000
SEED & NURSERY CROPS	2009	62,237	55,577,000
	2008	64,457	86,789,000
APIARY PRODUCTS	2009		3,562,000
	2008		3,772,000
TOTALS	2009	536,209	1,452,970,000
TOTALS	2008	599,040	1,684,522,000

In Memory of Cliff Gruenberg

6/27/51 – 11/19/09

This years Agricultural Crop and Livestock Report is dedicated to the memory of Cliff Gruenberg who worked for the Imperial County Agricultural Commissioner's Office for 30 years. Cliff began his career with Imperial County in 1977, working in pest detection, standardization, seed inspection, and pesticide use enforcement. He was the Deputy Agricultural Commissioner/Sealer in charge of Pesticide Use Enforcement for 20 years. Throughout that time, Cliff was instrumental in providing documentation and background information that allowed many low toxicity pesticides obtain local provisional registrations, and his broad knowledge of pesticide regulations and consistent enforcement stance provided the public and the local agricultural community with policies that have safeguarded the public welfare, while ensuring the availability of pest management tools needed to successfully grow our crops. He stepped in as the interim Assistant Agricultural Commissioner/Sealer in 2006, where he remained until his retirement in 2008.

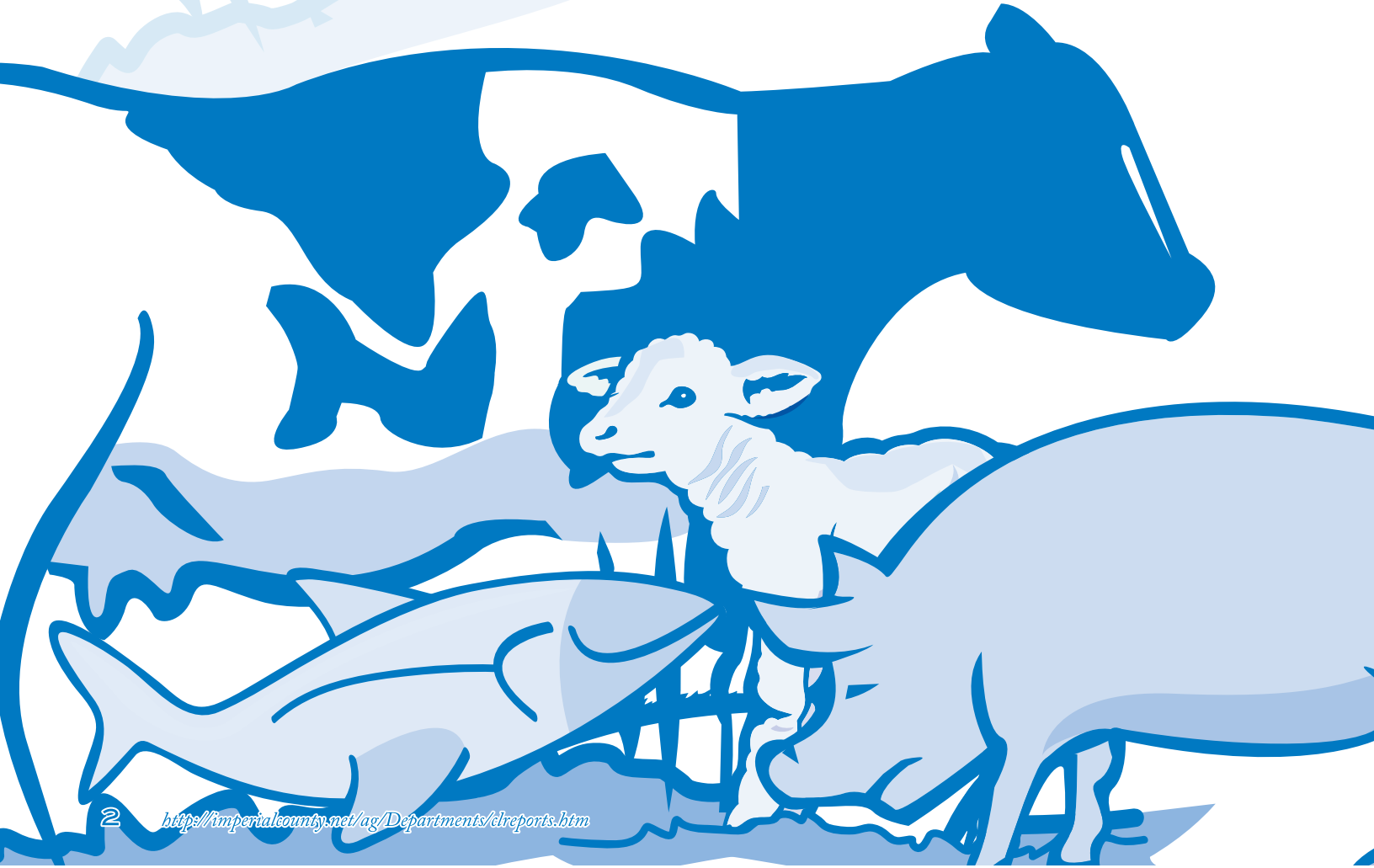
Cliff was best described by one of his coworkers in an announcement of his passing, to those in our office that perhaps did not know him well…" Although Cliff was a Regulator extraordinaire he was not without humor and a strange sense of jest. Yes, at times he was a practical joker, an admiral quality considering that he was often involved in many intense, and sometimes volatile, environmental situations. In his own unique way, Cliff took time to make people laugh and feel good about the day. We have all been fortunate to have been touched, although briefly, by this wonderful human being and he will be sorely missed."

IMPERIAL COUNTY

Livestock

CROP	YEAR	TOTAL HEAD	UNIT GAIN	TOTAL GAIN	UNIT	VALUE PER UNIT	GROSS VALUE
CATTLE (Feedlot)	2009	373,866	9.70	3,626,500	CWT	79.14	287,001,000
	2008	375,403	9.44	3,543,804	CWT	88.93	315,151,000
SHEEP (Feeders)	2009	140,000	0.40	56,000	CWT	97.77	5,475,000
	2008	150,000	0.45	67,500	CWT	95.00	6,413,000
WOOL	2009	140,000	3.17	443,800	LBS	0.36	160,000
	2008	150,000	3.13	469,500	LBS	0.69	324,000
AQUATIC PRODUCTS (Fish & Algae)	2009						13,393,000
	2008						10,258,000
MISC. LIVESTOCK (Calves, Cattle, Cavies, Dairy Animals, Goats, Lambs, Milk, Poultry, Rabbits & Swine)	2009						37,172,000
	2008						66,643,000
					VALUE 2009		343,201,000
					VALUE 2008		398,789,000

NUMBERS MAY NOT COMPUTE DUE TO ROUNDING



IMPERIAL COUNTY

Field Crops

CROP	YEAR	ACRES	YIELD PER ACRE	TOTAL UNITS	UNIT	VALUE PER UNIT	GROSS VALUE
ALFALFA HAY (Baled)	2009	112,912	7.02	792,642.24	TON	107.67	85,344,000
	2008	119,243	6.48	772,694.64	TON	193.02	149,146,000
BERMUDAGRASS HAY	2009	49,313	6.00	295,878.00	TON	110.23	32,615,000
	2008	54,442	5.26	286,364.92	TON	164.50	47,107,000
COTTON (Lint)	2009	2,120	3.50 A	7,420.00	BALE	320.00	2,374,000
	2008	2,478	3.87 A	9,589.86	BALE	317.10 B	3,041,000
COTTON (Seed)	2009			2,840.80	TON	183.25	521,000
	2008			3,568.00	TON	175.25	625,000
KLEINGRASS HAY	2009	14,129	10.50	148,354.50	TON	96.00	14,242,000
	2008	14,889	11.72	174,499.08	TON	163.00	28,443,000
PASTURED CROPS	2009	74,783*			ACRE	38.69	2,893,000
	2008	86,693*			ACRE	37.05	3,212,000
BALED STRAW	2009			53,498.00	TON	27.26	1,458,000
	2008			112,422.00	TON	72.31	8,129,000
SUDANGRASS HAY	2009	34,404	6.66	229,130.64	TON	121.84	27,917,000
	2008	68,536	5.67	388,599.12	TON	172.79	67,146,000
SUGAR BEETS	2009	18,022	45.20	814,594.40	TON	51.27	41,764,000
	2008	23,773	38.05	904,562.65	TON	45.59	41,239,000
WHEAT	2009	111,638	3.53	394,082.14	TON	248.33	97,862,000
	2008	116,650	3.57	416,440.50	TON	309.27	128,793,000
MISC. FIELD CROPS	2009	10,590					5,564,000
	2008	12,324					5,707,000
TOTALS 2009	**ACRES**	353,128			**VALUE**		312,554,000
TOTALS 2008	**ACRES**	412,335			**VALUE**		482,588,000

NUMBERS MAY NOT COMPUTE DUE TO ROUNDING

MISC. FIELD CROPS = Aliciagrass, Bamboo, Barley Grain, Field Corn, Corn Silage, Flax, Mixed Grasses, Oat Hay, Ryegrass Hay, Safflower, Sorghum Grain, Sorghum Silage, Sod, Soybeans, Sugar Cane.

PASTURED CROPS = Alfalfa, Bermudagrass, Melons, Permanent Pasture, Ryegrass, Sudangrass and Sweet Corn

* = Pastured one time. Acres are not included in the Totals section

A = 500 lb. Bales

B = Includes Government Payment

IMPERIAL COUNTY

Vegetable &

CROP	YEAR	ACRES	YIELD PER ACRE	TOTAL UNITS	UNIT	VALUE PER UNIT	GROSS VALUE
ASPARAGUS **	2009						
	2008	373	167	62,291	30 LB CTN	34.15	2,127,000
BROCCOLI (Market)	2009	12,078	670	8,092,260	26 LB CTN	9.82	79,466,000
	2008	12,679	660	8,368,140	26 LB CTN	8.73	73,054,000
CABBAGE (Market)	2009	953	721	687,113	45 LB CTN	7.53	5,174,000
	2008	1,336	715	955,240	45 LB CTN	6.78	6,477,000
CARROTS (Market)	2009	5,675	853	4,840,775	50 LB BAG	5.74	27,786,000
	2008	6,202	860	5,333,720	50 LB BAG	8.05	42,936,000
Processing & Other	2009	8,512	37.12	315,965	TON	85.00	26,857,000
	2008	9,302	32.51	302,408	TON	80.00	24,193,000
TOTAL CARROTS	2009	14,187					54,643,000
	2008	15,504					67,129,000
CAULIFLOWER (Market)	2009	4,363	760	3,315,880	23 LB CTN	9.57	31,733,000
	2008	3,317	747	2,477,799	23 LB CTN	9.61	23,812,000
SWEET CORN	2009	8,030	425	3,412,750	50 LB CTN	10.20	34,810,000
	2008	6,345	365	2,315,925	50 LB CTN	11.30	26,170,000
HEAD LETTUCE							
Naked Pack	2009			1,081,357	50 LB CTN	8.72	9,429,000
	2008			1,261,587	50 LB CTN	6.73	8,490,000
Wrap Pack	2009			9,290,373	40 LB CTN	11.16	103,681,000
	2008			9,882,432	40 LB CTN	8.86	87,558,000
Bulk	2009			6,397,504	50 LB CTN	5.25*	33,587,000
	2008			6,911,745	50 LB CTN	3.62*	25,021,000
TOTAL HEAD LETTUCE	2009	21,873		16,769,234	CTN	8.75	146,697,000
	2008	23,730		18,055,764	CTN	6.71	121,069,000
LEAF LETTUCE	2009	14,271	950	13,557,450	35 LB CTN	8.55	115,916,000
	2008	12,702	964	12,244,728	35 LB CTN	8.63	105,672,000
SALAD PRODUCTS	2009			30,092,638	LB	0.39	11,736,000
	2008			32,758,344	LB	0.39	12,776,000
SPRING MIX	2009	6,251	7,000	43,757,000	LB	0.85	37,193,000
	2008	6,306	7,000	44,142,000	LB	0.85	37,521,000

NUMBERS MAY NOT COMPUTE DUE TO ROUNDING

*NET OF HARVEST, BINS and COOLING
**INCLUDED IN MISCELLANEOUS VEGETABLES
SPRING MIX = Various Greens, Red, and Baby Leaf Lettuce, Arugula, Beet Tops, Chard, Endive, Frisee, Kale, Mizuna, Mustard, Orach, Romaine, Spinach, Tat-Soi and Other Salad Greens.

Melon Crops

CROP	YEAR	ACRES	YIELD PER ACRE	TOTAL UNITS	UNIT	VALUE PER UNIT	GROSS VALUE
ONIONS							
Market	2009	3,788	1,500	5,682,000	50 LB SACK	4.70	26,705,000
	2008	4,010	1,275	5,112,750	50 LB SACK	4.75	24,286,000
Processor	2009	6,180	21.68	133,982	TON	138.62	18,573,000
	2008	6,495	21.00	136,395	TON	113.10	15,426,000
TOTAL ONIONS	2009	9,968					45,278,000
	2008	10,505					39,712,000
POTATOES	2009	1,432	196	280,672	CWT	40.44	11,350,000
	2008	1,973	210	414,330	CWT	29.12	12,065,000
SPINACH	2009	4,210	9,000	37,890,000	LB	0.35 *	13,262,000
	2008	3,652	10,000	36,520,000	LB	0.68	24,834,000
MISC. VEGETABLES	2009	7,660					56,004,000
	2008	6,201					49,620,000
CANTALOUPES	2009	6,843	730	4,995,390	40 LB CTN	7.07	35,317,000
	2008	8,310	753	6,257,430	40 LB CTN	6.81	42,613,000
HONEYDEW & MISC. MELONS	2009	693	954	661,122	40 LB CTN	6.61	4,370,000
	2008	1,489	654	973,806	40 LB CTN	6.56	6,388,000
WATERMELONS	2009	1,287	26.00	33,462	TON	220.00	7,362,000
	2008	2,161	35.00	75,635	TON	320.00	24,203,000

TOTALS 2009	**ACRES**	114,099	**VALUE**	690,311,000
TOTALS 2008	**ACRES**	116,583	**VALUE**	675,242,000

NUMBERS MAY NOT COMPUTE DUE TO ROUNDING
*NET OF HARVEST
MISC. VEGETABLES = Aloe Vera, Arugula, Artichokes, Asparagus, Beans, Black Eyed Beans, Beets, Bok Choy, Napa Cabbage, Celery, Chive, Chinese Spinach, Cilantro, Collard, Cucumber, Dandelion Greens, Eggplant, Endive, Fennel, Gai Lon, Herbs Mixed, Kale, Leek, Mizuna, Mustard Greens, Okra, Parsley, Parsnip, Peas, Peppers, Raddichio, Radishes, Rappini, Rutabagas, Squash, Swiss Chard, Tomatoes and Turnips.

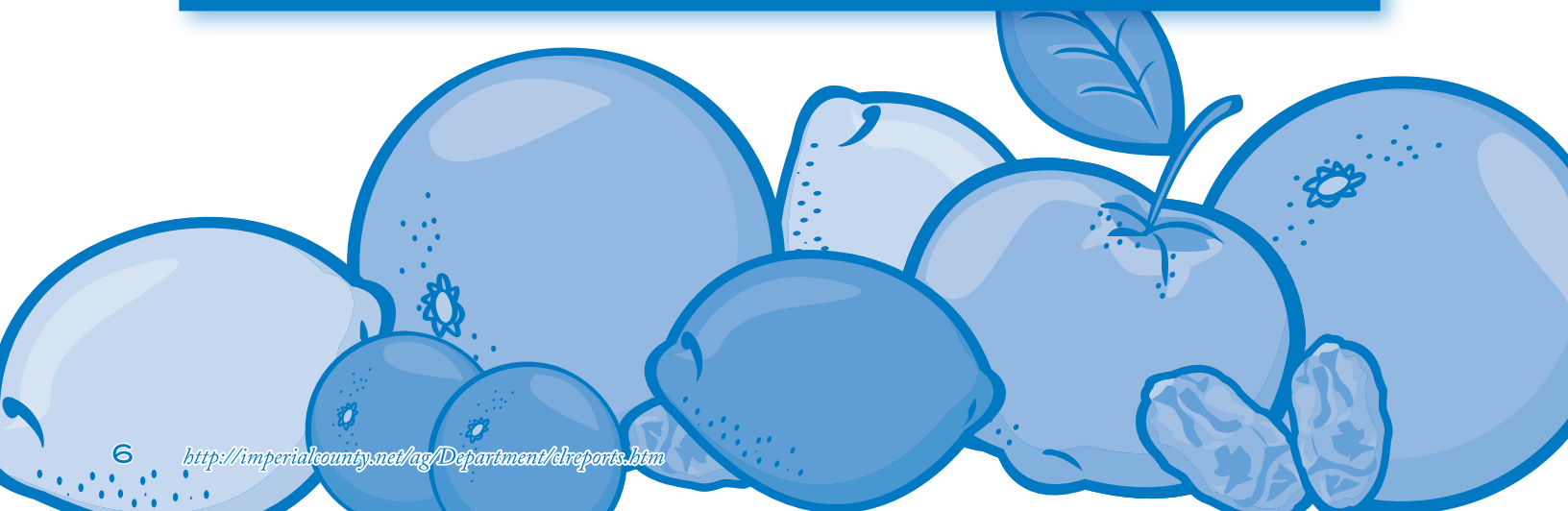
IMPERIAL COUNTY

Fruit & Nut Crops

CROP	YEAR	ACRES	YIELD PER ACRE	TOTAL UNITS	UNIT	VALUE PER UNIT	GROSS VALUE
DATES							
Harvested	2009	1,051	2.68	2,816.68	TON	6,337.00	17,849,000
Non-Bearing	2009	440					
Harvested	2008	1,038	3.52	3,653.76	TON	5,870.00	21,448,000
GRAPEFRUIT							
Harvested	2009	755	5.07	3,827.85	TON	406.70	1,557,000
Non-Bearing	2009	280					
Harvested	2008	670	3.17	2,123.90	TON	358.00	760,000
LEMONS							
Harvested	2009	3,335	10.54	35,150.90	TON	584.36	20,541,000
Non-Bearing	2009	337					
Harvested	2008	2,805	3.75	10,518.75	TON	900.00	9,467,000
ORANGES (Valencia)							
Harvested	2009	345	4.19	1,445.55	TON	369.60	534,000
Non-Bearing	2009	89					
Harvested	2008	233	1.79	417.07	TON	431.03	180,000
TANGERINES							
Harvested	2009	245	3.04	744.80	TON	848.80	632,000
Non-Bearing	2009	40					
Harvested	2008	185	1.15	212.75	TON	719.80	153,000
MISC. CITRUS, FRUIT & NUT CROPS							
Harvested	2009	1,014	4.81	4,877.34	TON	1,088.00	5,307,000
Non-Bearing	2009	518					
Harvested	2008	734	5.24	3,846.16	TON	1,264.00	4,862,000
CITRUS BY-PRODUCTS	2009			16,363.00	TON	82.17	1,345,000
	2008			5,261.27	TON	89.63	472,000

TOTALS	2009	**ACRES**	6,745	**VALUE**	47,765,000
TOTALS	2008	**ACRES**	5,665	**VALUE**	37,342,000

NUMBERS MAY NOT COMPUTE DUE TO ROUNDING
MISC. CITRUS, FRUIT & NUT CROPS = Figs, Grapes, Jujube, Limes, Mandarins, Mangos, Pomegranates, Tangelos.



IMPERIAL COUNTY

Seed Crops & Nursery Products

CROP	YEAR	ACRES	YIELD PER ACRE	TOTAL UNITS	UNIT	VALUE PER UNIT	GROSS VALUE
NON-CERTIFIED SEED							
ALFALFA SEED	2009	14,878	531	7,900,218	LBS	1.79	14,141,000
	2008	19,149	443	8,483,007	LBS	2.71	22,989,000
BERMUDAGRASS SEED	2009	18,487	284	5,250,308	LBS	1.41	7,403,000
	2008	18,769	351	6,587,919	LBS	2.38	15,679,000
ONION SEED	2009	1,197	200	239,400	LBS	27.50	6,584,000
	2008	1,193	194	231,442	LBS	32.14	7,439,000
MISC. FIELD, VEGETABLE & FLOWER SEED CROPS & NURSERY PRODUCTS	2009	246					4,203,000
	2008	1,437					10,867,000
TOTAL NON-CERTIFIED SEED	2009	ACRES	34,808			VALUE	32,331,000
TOTAL NON-CERTIFIED SEED	2008	ACRES	40,548			VALUE	56,974,000
CERTIFIED SEED							
ALFALFA SEED	2009	18,092	561	10,149,612	LBS	1.72	17,457,000
	2008	10,974	481	5,278,494	LBS	3.08	16,258,000
BERMUDAGRASS SEED	2009	7,804	276	2,153,904	LBS	2.32	4,997,000
	2008	8,681	320	2,777,920	LBS	2.21	6,139,000
MISCELLANEOUS CERTIFIED SEED	2009	1,533					792,000
	2008	4,254					7,418,000
TOTAL CERTIFIED SEED	2009	ACRES	27,429			VALUE	23,246,000
TOTAL CERTIFIED SEED	2008	ACRES	23,909			VALUE	29,815,000
TOTAL SEED	2009	ACRES	62,237			VALUE	55,577,000
TOTAL SEED	2008	ACRES	64,457			VALUE	86,789,000

NUMBERS MAY NOT COMPUTE DUE TO ROUNDING
MISC. FIELD, VEGETABLE AND FLOWER SEED CROPS AND NURSERY PRODUCTS = Cilantro, Corn, Cut Flowers, Forage Hay, Mustard, Palm Trees and Rappini
MISCELLANEOUS CERTIFIED SEED = Barley, Sudangrass and Wheat.

Apiary Products

CROP	YEAR	TOTAL HIVES	YIELD PER HIVE	TOTAL UNITS	UNIT	VALUE PER UNIT	GROSS VALUE
HONEY	2009	48,680	12.00	584,160.00	LBS	1.03	602,000
	2008	49,790	20.68	1,029,657.20	LBS	1.10	1,133,000
WAX	2009	44,528	0.37	16,475.36	LBS	1.68	28,000
	2008	30,490	0.55	16,769.50	LBS	1.90	32,000
POLLINATION	2009	64,401			COL	45.53	2,932,000
	2008	60,594			COL	43.02	2,607,000
					VALUE 2009		3,562,000
					VALUE 2008		3,772,000

NUMBERS MAY NOT COMPUTE DUE TO ROUNDING

IMPERIAL COUNTY

Sustainable Agricultural Report

PEST DETECTION PROGRAM

TRAPPING

TARGET PEST	PEST DETECTION METHOD	NUMBER OF TRAPS	HOST CROPS
Asian Citrus Psyllid	Yellow Sticky Trap	200	Citrus
European Corn Borer	Pheromone	12	Corn & Sorghum
Various Exotic Fruit Flies	Feeding Attractant	115	Fruit Trees & Vegetables
Glassy-winged Sharpshooter	Yellow Sticky Trap	392	Crops & Ornamentals
Gypsy Moth	Pheromone	50	Shade Trees
Japanese Beetle	Pheromone	48	Turf & Flowers
Khapra Beetle	Feeding Attractant	29	Stored Food Products
Light Brown Apple Moth	Pheromone	263	Crops & Ornamentals
Mediterranean Fruit Fly	Pheromone	94	Fruit Trees
Melon Fruit Fly	Pheromone	94	Vegetables
Mexican Fruit Fly	Feeding Attractant	96	Fruit Trees
Oriental Fruit Fly	Pheromone	94	Fruit Trees

SURVEY

TARGET PEST	SETTING	SCOPE OF PROGRAM
Asian Citrus Psyllid	Citrus Orchards & Backyard Citrus	8,249 sites
Citrus Canker & Citrus Greening	Citrus	1,397 acres
Cucurbit Yellow Stunting Disorder Virus	Cucurbits	119 sites
Noxious Weeds	Agriculture & Urban	128 sites
Karnal Bunt	Wheat	10 sites
Red Imported Fire Ant	High Risk Sites	247 sites

PEST EXCLUSION PROGRAM

PHYTOSANITARY CERTIFICATE

TYPE OF PHYTOCERTIFICATE	COMMODITY	CERTIFICATES ISSUED	DESTINATION
Domestic	Hay, Produce and Seed	11,627	South/Central America, Japan, Korea and Taiwan
Re-Export	Various	1,617	South/Central America, Japan, Korea and Taiwan
Process Product	Animal Feed	17	

QUARANTINE

TYPE OF CERTIFICATE	COMMODITY	CERTIFICATES ISSUED	DESTINATION
California State Phytos	Hay and Corn	189	Hawaii
Quarantine Compliance	Produce and Nursery Stock	342	California Counties, Arizona, Florida, Nevada and Texas

INSPECTIONS

SEED	NUMBER OF LOTS	POUNDS	DESTINATION
Field Crops	419	15,539,083	US and Other Countries
Vegetable Crops	190	1,196,354	US and Other Countries

TYPE OF INSPECTION	NUMBER OF INSPECTIONS	PEST	REJECTIONS
Bees for Pollination	5	Red Imported Fire Ant	0
Outdoor Furniture	2	Gypsy Moth	0
Sugar Cane	2	Root Borer & Weevil, Fungal	0

ORGANIC GROWER PROGRAM

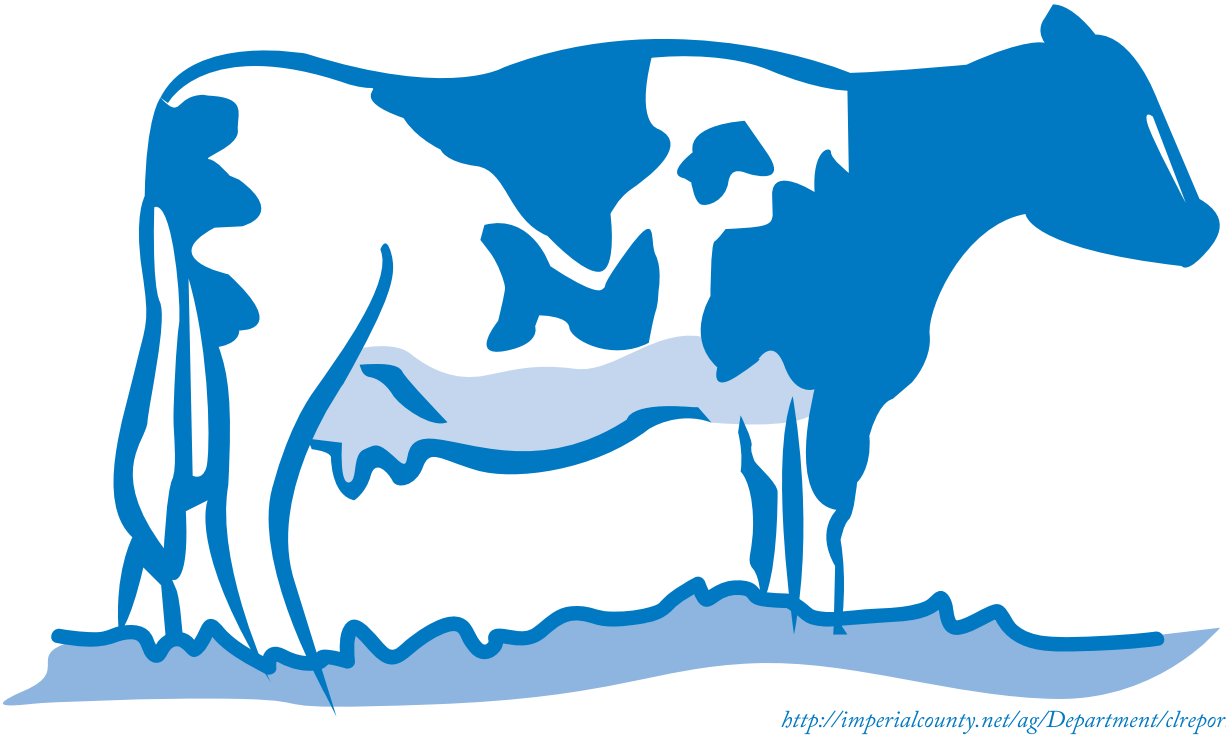
STATISTICS

COMMODITY	NUMBER OF FARMS	ACREAGE	GROSS SALES
Fruits, Vegetables, Grains, Hay	37	6,812	$34,845,132

IMPERIAL COUNTY

Top Ten Commodities

2009 RANKING			2008 RANKING
1	CATTLE	$287,001,000	1
2	HEAD LETTUCE	146,697,000	4
3	LEAF LETTUCE	115,916,000	5
4	WHEAT	97,862,000	3
5	ALFALFA	85,344,000	2
6	BROCCOLI	79,466,000	6
7	CARROTS	54,643,000	8
8	ONIONS	45,278,000	14
9	SUGAR BEETS	41,764,000	13
10	SPRING MIX	37,193,000	15



http://imperialcounty.net/ag/Department/clreports.htm