

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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Pan Ditch and Wide Drain Box

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Imperial County Livestock

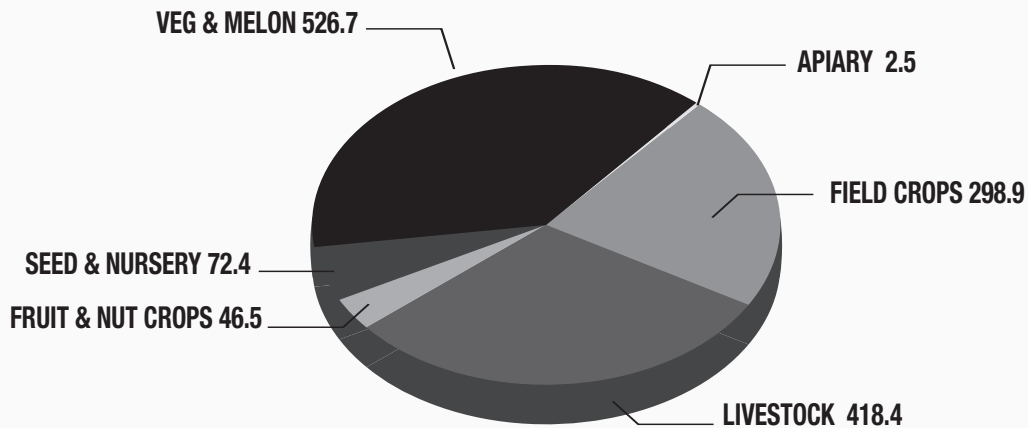


<u>CROP</u>	<u>YEAR</u>	<u>TOTAL HEAD</u>	<u>UNIT GAIN</u>	<u>TOTAL GAIN*</u>	<u>UNIT</u>	<u>VALUE PER UNIT</u>	<u>GROSS VALUE</u>
CATTLE (Feedlot)	2006	416,830	9.60	4,001,568	CWT	87.48	350,057,000
	2005	368,437	9.04	3,330,670	CWT	85.10	283,440,000
SHEEP (Feeders)	2006	210,000	0.45	94,500	CWT	97.95	9,256,000
	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



<u>CROP</u>	<u>YEAR</u>	<u>ACRES</u>	<u>YIELD PER ACRE</u>	<u>TOTAL UNITS*</u>	<u>UNIT</u>	<u>VALUE PER UNIT</u>	<u>GROSS VALUE</u>
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

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
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



<u>CROP</u>	<u>YEAR</u>	<u>ACRES</u>	<u>YIELD PER ACRE</u>	<u>TOTAL UNITS*</u>	<u>UNIT</u>	<u>VALUE PER UNIT</u>	<u>GROSS VALUE</u>
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
CANTALOUPE							
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 CANTALOUPE ...	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.

Fruit & Nut Crops



<u>CROP</u>	<u>YEAR</u>	<u>ACRES</u>	<u>UNITS PER ACRE</u>	<u>TOTAL UNITS*</u>	<u>UNIT</u>	<u>VALUE PER UNIT</u>	<u>GROSS VALUE</u>
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

Seed Crops & Nursery Products



CROP	YEAR	ACRES	UNITS		UNIT	VALUE	
			PER ACRE	TOTAL UNITS*		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.

Apiary Products



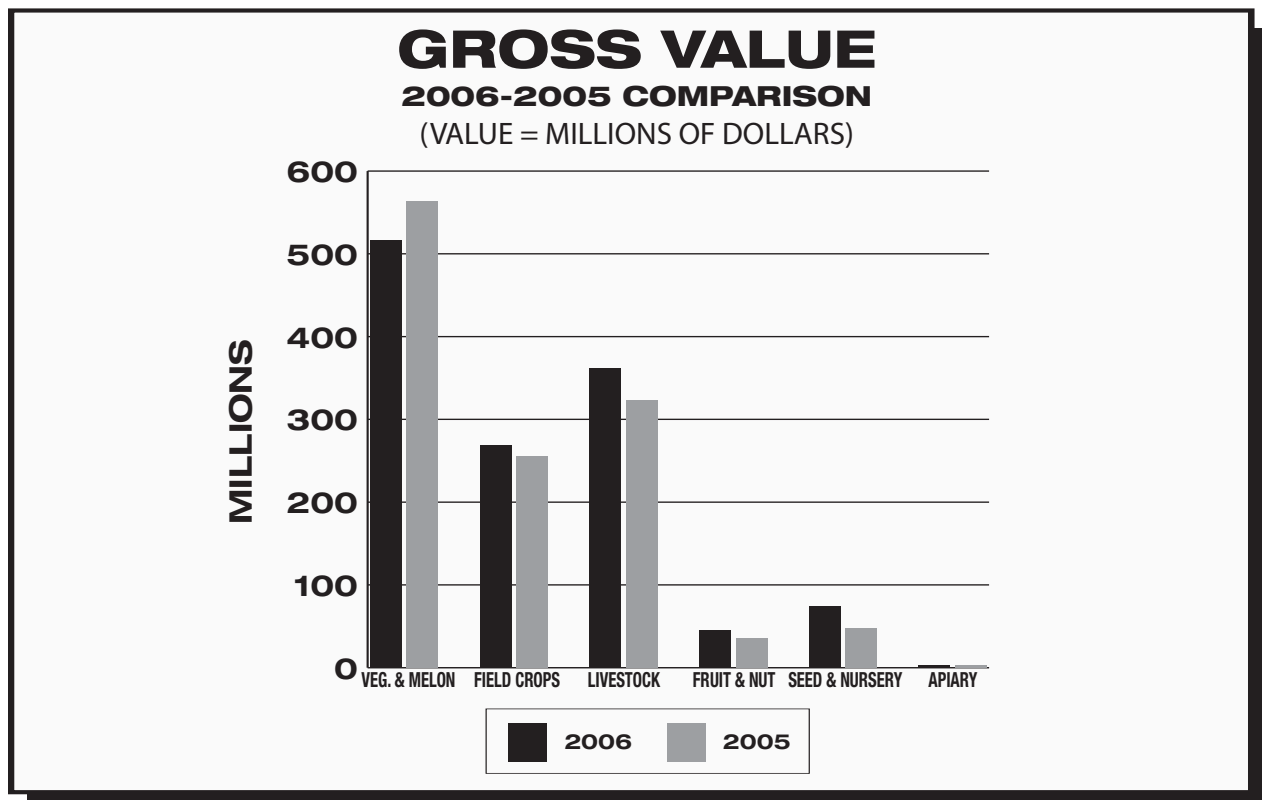
CROP	YEAR	TOTAL HIVES	YIELD		UNIT	VALUE	
			PER HIVE	TOTAL UNITS*		PER UNIT	GROSS VALUE
HONEY	2006	51,117	17.47	893,013.99	LBS	0.79	705,000
	2005	43,194	16.12	696,287.28	LBS	0.65	453,000
WAX	2006	36,049	1.34	48,305.66	LBS	2.00	97,000
	2005	29,524	0.97	28,638.28	LBS	1.23	35,000
POLLINATION	2006	49,986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

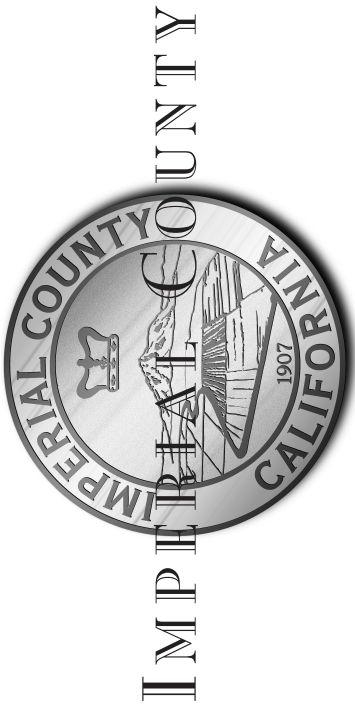


Top Forty Crops

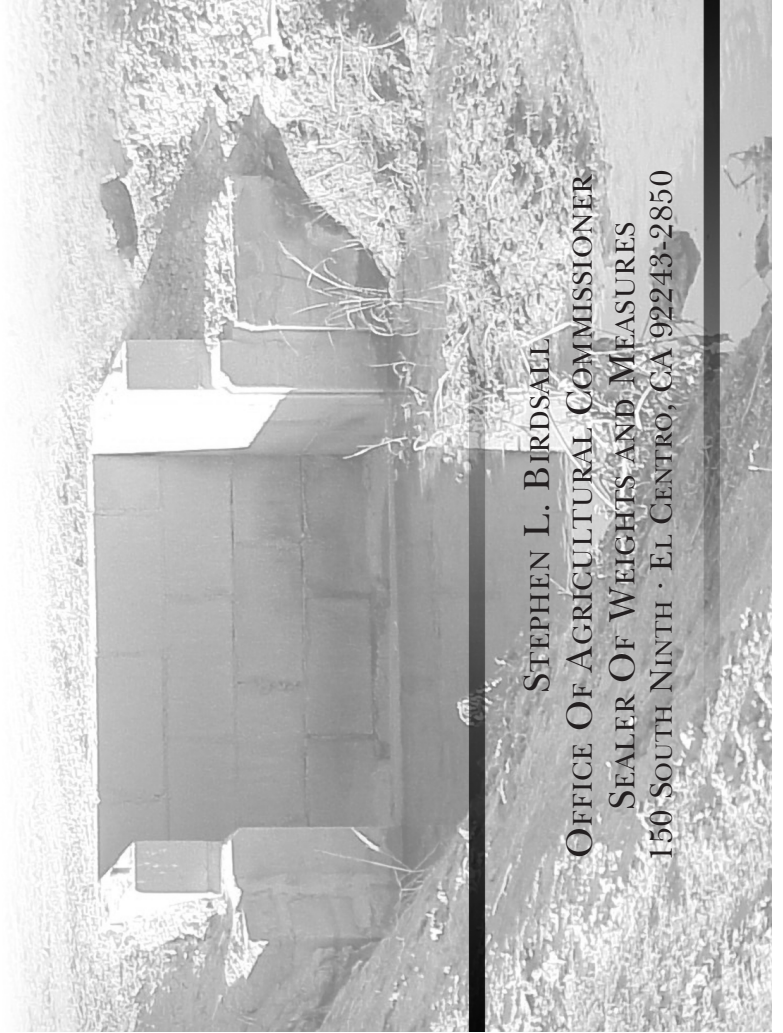


2006 RANKING			2005 RANKING
1	CATTLE	\$350,057,000	1
2	ALFALFA	116,759,000	2
3	CARROTS	82,583,000	4
4	LEAF LETTUCE	79,642,000	3
5	LETTUCE	67,074,000	5
6	CANTALOUPE	48,595,000	11
7	MISC. LIVESTOCK	45,255,000	6
8	BERMUDAGRASS HAY	43,422,000	12
9	SUGAR BEETS	43,038,000	9
10	SUDANGRASS HAY	41,731,000	10
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



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