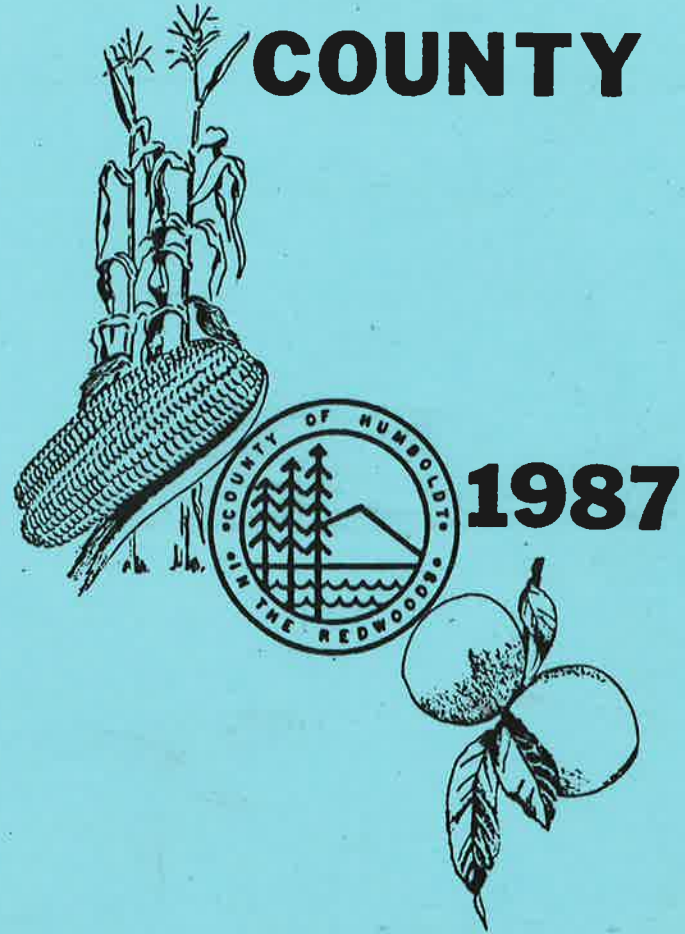


HUMBOLDT COUNTY



1987

AGRICULTURE CROP REPORT

HUMBOLDT COUNTY
DEPARTMENT OF AGRICULTURE
3530 SO. BROADWAY
EUREKA, CALIFORNIA 95501



DEPARTMENT OF AGRICULTURE
COUNTY OF HUMBOLDT

5430 SOUTH BROADWAY EUREKA, CALIFORNIA 95501
 PHONE 707-445-7323

TO: Mr. Jack C. Parnell, Director
 California Department of Food and Agriculture
 and
 Honorable Board of Supervisors, County of Humboldt

The 1987 total value of Humboldt County agricultural production is \$155,502,196 which represents a \$2.8 million increase over 1986 gross values. It should be noted that all values are reported on an f.o.b. basis and includes costs of production, harvesting and marketing. These gross values do not, however, reflect net returns to the producer.

Unseasonably warm and dry weather prevailed during most of the 1987 production period which accounted for the up's and down's in several categories: The overall increase in the FIELD CROP category is attributed to silage production which was up 3,270 tons over last year. VEGETABLE CROPS showed increased yields over 1986 due to greater commercial potato production and increased consumer interest in fresh tomatoes, sweet corn and miscellaneous vegetables. FRUIT & NUT yields were slightly down this year except for grapes and other fruits which recorded increases in harvested acreage, total tons and unit values.

The loss of a major nursery stock producer and a reduction of cut-flower acreage resulted in lower total values for our NURSERY PRODUCTS. Production in this category was down approximately \$1.7 million from last years total. And our forest tree nursery production decreased slightly as well. But we look forward to significantly increased production during 1988 in order to replace harvested stock and to replant burnt-over regions which have recently been devlstatated by wild fires.

Despite the fact that total numbers of cattle, cows, calves, sheep and lambs decreased in 1987, unit values were higher and, therefore, total value increased over \$1.0 million in the LIVESTOCK category.

Humboldt County's "Major Million Dollar Crops" remain MILK and TIMBER. The production value of milk and milk products was \$27.6 million - this includes an \$0.8 million decrease in manufactured dairy products. Timber production values increased from \$80 million in the previous reporting period to \$109 million in the current reporting period.

I am pleased to submit this annual crop report in compliance with Agricultural Code Section 2279. It represents the cooperative efforts of a great many individuals in our agricultural industry and their contributions are sincerely appreciated. Special credit is given to James Spallino, Assistant Agricultural Commissioner and Richard Drewry, Supervising Inspector, as well as those additional staff members who assisted with the preparation of this summary.

Respectfully submitted,

John E. Falkenstrom
 John E. Falkenstrom
 Agricultural Commissioner

FIELD CROPS: ACREAGE, PRODUCTION AND VALUE

CROP	YEAR	HARVESTED ACREAGE	PER ACRE	TOTAL TONS	VALUE/ UNIT	TOTAL VALUE
BEANS, DRY	1987	20	1.0	20	1,250	25,000
	1986	20	1.0	26	1,200	31,000
HAY, ALL	1987	2,710	2.1	5,725	61.14	350,000
	1986	2,938	2.0	5,941	64.80	385,000
ALFALFA	1987	360	2.5	900	80.00	72,000
	1986	380	2.8	1,050	89.52	94,000
GRASS/CLOVER	1987	1,700	2.1	3,570	57.98	207,000
	1986	1,800	1.9	3,500	60.00	210,000
GRASS	1987	500	2.0	1,000	51.00	51,000
	1986	600	2.0	1,200	55.00	66,000
DAT	1987	150	1.7	255	78.43	20,000
	1986	158	1.2	191	78.53	15,000
#SILAGE, ALL	1987	900	26.1	23,500	30.00	705,000
	1986	862	23.5	20,230	30.00	607,000
PASTURE IRRIGATED	1987	19,500			250.0	4,875,000
	1986	19,500			250.0	4,875,000
RANGE	1987	315,500			4.00	1,262,000
	1986	315,500			4.00	1,262,000
TOTAL	1987					7,217,000
	1986					7,160,000

* INCLUDES DAT, CLOVER, CORN, AND BELL BEAN

VEGETABLE CROPS: ACREAGE, PRODUCTION AND VALUE

CROP	YEAR	HARVESTED ACREAGE	PER ACRE	TOTAL TONS	VALUE/ UNIT	TOTAL VALUE
CORN, SWEET	1987	72	3.5	252	408.73	103,000
	1986	60	3.9	234	410.24	96,000
TOMATOES	1987	25	13.7	342	426.59	146,000
	1986	19	13.8	263	430.36	113,000
POTATOES	1987	580	12.7	7395	120.76	893,000
	1986	580	12.3	7160	119.97	859,000
CUCUMBERS	1987	7	5.6	39	459.18	18,000
	1986	6	6.7	40	446.65	18,000
(a) MISC. SQUASH	1987	8		24		22,000
	1986	10		39		20,000
(b) MISC. CUCURBITS	1987	7		25		12,000
	1986	9		25		14,000
(c) MISC. VEGETABLES	1987	25		170		120,000
	1986	27		168		110,000
TOTAL	1987	724		8,245		1,314,000
	1986	711		7,929		1,230,000

(a) INCLUDES HUBBARD, SCALLOP, ZUCCHINI AND PUMPKIN

(b) INCLUDES CANTALOUPE, WATERMELONS AND MELONS

(c) INCLUDES CABBAGE, BEETS, LETTUCE, CAULIFLOWER, ONION, SNAP BEANS, PEPPERS, SPROUTS(ALFALFA,MUNG BEAN), CARROTS, BROCCOLI SPINACH, PEAS, LEEK, CELERY AND SWEET BASIL

FRUIT AND NUTS: ACREAGE, PRODUCTION AND VALUE

CROP	YEAR	HARVESTED ACREAGE	TOTAL TONS	TOTAL VALUE
(a) APPLES, ALL	1987	69	215	85,000
	1986	69	217	86,000
(b) MISC. FRUITS	1987	50	30	30,000
	1986	34	27	18,000
(c) MISC. NUTS	1987	17	3	7,000
	1986	17	4	10,000
TOTAL	1987	136	248	122,000
	1986	120	248	114,000

(a) INCLUDES PROCESSED.

(b) INCLUDES PEACHES, BERRIES, GRAPES, PEARS, PRUNES, CHERRIES, AND FIGS.

(c) INCLUDES WALNUT AND CHESTNUT.

NURSERY PRODUCTS: PRODUCTION AND VALUE

CROP	YEAR	ACRES	PRODUCTION		UNIT VALUE	TOTAL VALUE
			TOTAL	UNIT		
*CUT FLOWERS & DECORATIVES	1987	330				2,000,000
	1986	351				2,528,000
** PLANTS ORNAMENTALS	1987	5				233,000
	1986	8				1,358,000
SUBTOTAL	1987	335				2,233,000
	1986	359				3,886,000
TREE, FOREST NURSERY	1987	35	12,520	M	150.00	1,878,000
	1986	35	12,720	M	150.00	1,908,000
GRAND TOTAL	1987	370				4,111,000
	1986	394				5,794,000

* INCLUDES BULBS

** INCLUDES BEDDING PLANTS

LIVESTOCK AND POULTRY: PRODUCTION AND VALUE

ITEM	YEAR	PRODUCTION				TOTAL VALUE
		NUMBER OF HEAD	LIVE WEIGHT	UNIT	VALUE / UNIT	
CATTLE AND CALVES, ALL	1987	18,000	94,950 cwt.		55.87	5,305,000
	1986	18,251	96,273 cwt.		44.92	4,325,000
COWS	1987	5,310	43,542 cwt.		44.00	1,916,000
	1986	5,384	44,149 cwt.		35.29	1,558,000
STEERS	1987	3,420	29,070 cwt.		64.50	1,875,000
	1986	3,468	29,478 cwt.		54.31	1,601,000
BULLS	1987	450	5,580 cwt.		56.30	314,000
	1986	456	5,654 cwt.		44.92	254,000
CALVES	1987	8,820	16,758 cwt.		71.60	1,200,000
	1986	8,943	16,992 cwt.		53.67	912,000
SHEEP AND LAMBS, ALL	1987	13,612	12,506 cwt.		50.02	626,000
	1986	14,240	12,893 cwt.		47.08	607,000
SHEEP	1987	4,920	6,248 cwt.		25.10	157,000
	1986	4,800	6,096 cwt.		23.13	141,000
LAMBS	1987	8,692	6,258 cwt.		74.90	469,000
	1986	9,440	6,797 cwt.		68.56	466,000
HOGS	1987	300	621 cwt.		58.00	36,000
	1986	300	621 cwt.		51.53	32,000
* MISC.	1987					1,000
	1986					2,000
TOTAL	1987					5,968,000
	1986					4,966,000

* INCLUDES RABBITS, EARTH WORMS AND POULTRY

LIVESTOCK AND POULTRY PRODUCTS: PRODUCTION AND VALUE

ITEM	YEAR	PRODUCTION	UNIT	VALUE	
				PER UNIT	TOTAL
MILK, ALL	1987	2,366,671	cwt.	11.62	27,509,694
	* 1986	2,336,699	cwt.	11.83	27,633,823
MANUFACTURING	1987	616,255	cwt.	10.47	6,452,190
	* 1986	671,787	cwt.	10.80	7,255,300
MARKET	1987	1,750,416	cwt.	12.03	21,057,504
	* 1986	1,664,912	cwt.	12.24	20,378,523
WOOL	1987	64,452	lbs.	1.81	117,000
	1986	65,760	lbs.	1.73	114,000
TOTAL	1987				27,627,196
	* 1986				27,747,823

* REVISED

JANUARY 1 INVENTORIES OF LIVESTOCK

ITEM	1988	1987
CATTLE AND CALVES	71,000	72,000
MILK COWS, 2 YEARS AND OLDER	16,600	16,300
BEEF COWS AND CALVES (EXCLUDING STEERS)	24,500	24,000
SHEEP AND LAMBS	18,500	20,500
SHEEP (BREEDING STOCK)		
HOGS	250	300

MISCELLANEOUS PRODUCTS: PRODUCTION AND VALUE

ITEM	YEAR	PRODUCTION	TOTAL VALUE
#HONEY	1987		9,000
	1986		4,000
TIMBER PRODUCTION	1987	652,939 MBF(1986)	109,134,000
	1986	546,990 MBF(1985)	80,158,000
TOTAL	1987		109,143,000
	1986		80,162,000

INCLUDES MAX

RECAPITULATION

	1987	1986
FIELD CROPS	7,217,000	7,160,000
VEGETABLE	1,314,000	1,230,000
FRUIT AND NUT CROPS	122,000	114,000
NURSERY STOCK	4,111,000	5,794,000
LIVESTOCK AND POULTRY	5,968,000	4,966,000
LIVESTOCK AND POULTRY PRODUCTS	27,627,196	27,847,000
MISCELLANEOUS	109,143,000	80,162,000
GRAND TOTAL	155,502,196	127,273,000

FIVE YEAR AVERAGE

1981-1986	109,173,352
1976-1980	34,316,075
1971-1975	19,979,350

ANNUAL RAINFALL SPRUCE PT. (IN.)

YEAR	RAINFALL	AVERAGE
1987	35.28	2.94
1986	37.35	3.11
1985	24.23	2.02

HUMBOLDT COUNTY
DEPARTMENT OF AGRICULTURE

PERSONNEL

JAMES SPALLINO, ASSISTANT COMMISSIONER
 RICHARD DREWRY, SUPERVISING INSPECTOR
 PAUL MOLZBERGER, INSPECTOR III
 JOHN SIEVERT, INSPECTOR III
 RICHARD SPADONI, INSPECTOR III
 PETER HAGGARD, INSPECTOR II
 ROBERT NICKELL, INSPECTOR I
 STANLEY PITTMAN, WEED CONTROL TECHNICIAN
 PATRICIA MILES, SECRETARY

THE ABOVE STAFF WISHES TO EXPRESS THEIR APPRECIATION
 TO ALL THOSE WHO ASSISTED IN THE COMPILATION OF THIS
 REPORT.