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California Department of Food and Agriculture

Agricultural Commissioners' Crop Reports

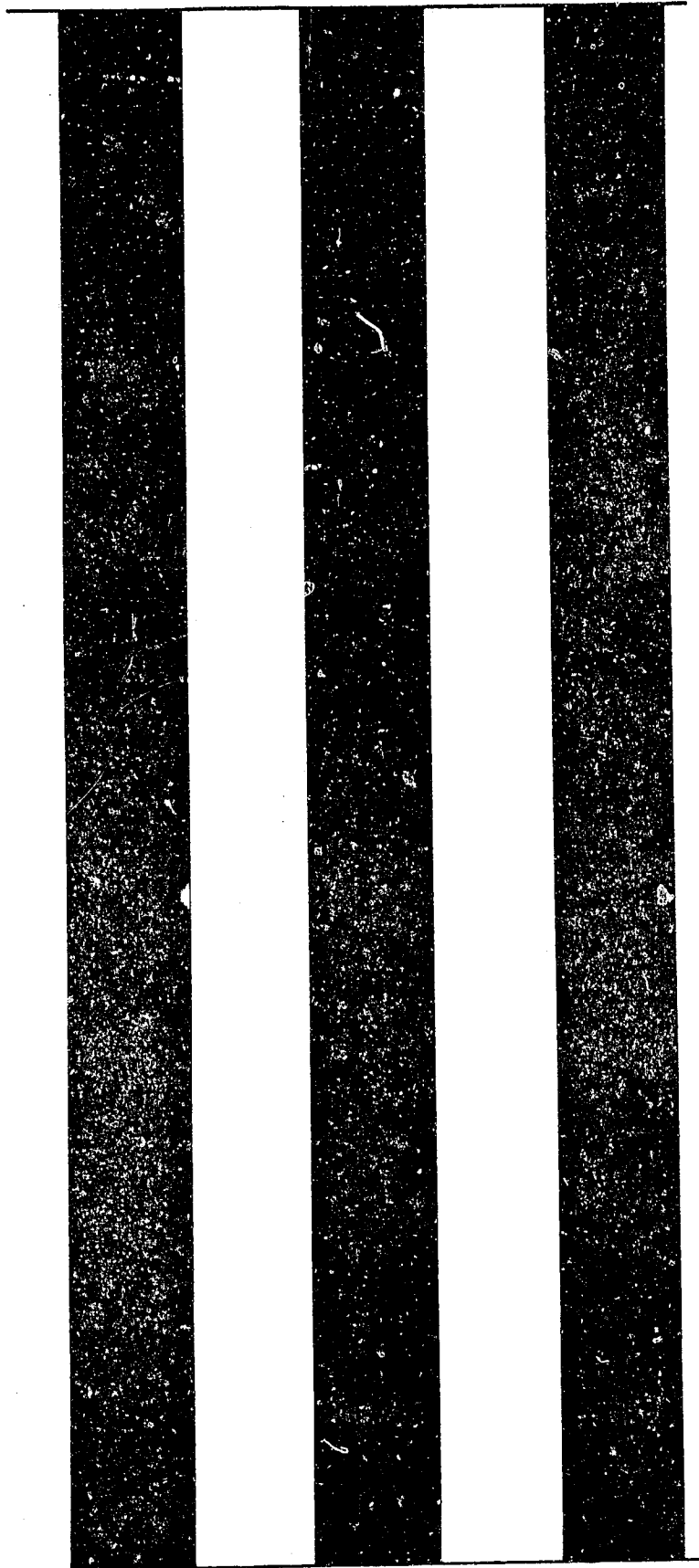
Humboldt County

1978-1981

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.

This digitization project was funded by the Giannini Foundation of Agricultural Economics,
<http://giannini.ucop.edu/>.

The work was completed by the staff of the Giannini Foundation Library, University of California, Berkeley, <http://are.berkeley.edu/library/>. **Please contact the Library to consult the originals.**



1978

DOCUMENTS
STATKS

agricultural

78

HUMBOLDT



COUNTY

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statistics

To: Mr. Richard P. Rominger
Director of Food and Agriculture

and

HUMBOLDT BOARD OF SUPERVISORS

Harry Fritchard, Chairman, Weott
Cara Parsons, Arcata
Eric Madlund, McKinleyville
Danny Walsh, Eureka
Irvin Renner, Eureka

Gentlemen:

In accordance with Section 2279 of the Food and Agriculture Code of the State of California, I am pleased to present a report of the agricultural production of the county of Humboldt for 1978. The figures represent value of production, regardless of utilization.

Field crop acreage was approximately the same as 1977. Acreage planted for silage however, rose markedly. Rainfall during growing season was inadequate for good growth resulting in lower yields and production. Crop values also declined. Demand for irrigated pasture was strong, bringing about higher value. Rangeland remained unchanged.

Acreage planted to vegetable crops dropped as more producers converted to field crops or went out of business. Commercial potatoes, sweet corn, and tomatoes continued their downward trend. A portion of this acreage was planted to various cucurbits and other vegetables. Production was generally better than 1977. Low rainfall and warm temperatures over the growing season helped reduce crop damage and permitted more complete harvesting. The fall tomato crop however, was completely destroyed by unseasonal rain. Crop values were generally above last year.

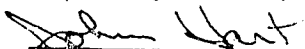
Severe weather conditions during tree bloom caused some orchards to lose their entire production. Acreage from these orchards were not included in this report which indicates a decline. Actually fruit acreage rose modestly. Apple production surpassed 1977 as crop harvest was more complete. Again, crop values were higher.

Production of nursery stock increased primarily in cut flowers and especially in forestry where reforestation practices changed from direct seeding to planting. Production of ornamentals declined while bedding plants took an upward trend. Values for all stock rose moderately.

There was a modest rise in beef production from last year. Improved feed conditions and strong market may have been some of the factors influencing the increase. Sheep production continued to drop despite a strong market. Lamb loss from depredation continued to plague producers. Livestock values were much higher than 1977.

Appreciation is expressed to the many people who aided gathering this data.

Respectfully submitted,


John F. Hart,
AGRICULTURAL COMMISSIONER

ORIGINAL DEFECTIVE

FIELD CROPS: ACREAGE, PRODUCTION AND VALUE

Crop	Year	Harvested Acreage	R.R. Acre	Total	Unit	Per Unit	Total	
Beans, dry	1978	12	25.7	309	cwt.	\$34.26	\$10,585	
	1977	18	21.7	390	cwt.	33.09	12,905	
Hay, all	1978	5,147	3.2	16,262	ton	50.57	822,459	
	1977	4,987	8.1	40,631	ton	55.78	2,266,263	
Alfalfa	1978	409	2.9	1,188	ton	56.54	67,169	
	1977	307	3.9	1,189	ton	64.55	76,745	
Grass-clover	1978	4,386	3.3	14,337	ton	49.80	713,980	
	1977	4,195	9.1	38,298	ton	55.49	2,125,183	
*Oat	1978	352	2.1	737	ton	56.05	41,310	
	1977	485	2.4	1,144	ton	56.24	64,335	
Silage, all	1978	3,145	8.9	27,902	ton	14.10	393,376	
	1977	341	15.2	5,194	ton	23.72	123,190	
Pasture								
Irrigated	1978	19,800				125.00	2,475,000	
	1977	20,000				100.00	2,000,000	
Range	1978	415,000				8.55	3,548,250	
	1977	415,000				8.55	3,548,250	
TOTAL	1978						\$7,249,670	
	1977					**	* \$7,950,608	

* Includes barley

**Corrected error in 1977 total value

VEGETABLE CROPS: ACREAGE, PRODUCTION, AND VALUE

Crop	Year	Harvested Acreage	Production		Unit	Value	
			Per Acre	Total		Per Unit	Total
Corn, sweet	1978	46	5.93	272.63	ton	\$135.09	\$36,830
	1977	52	2.50	130.00	ton	\$265.31	\$34,211
Tomatoes	1978	8	17.82	142.59	ton	\$210.19	\$29,971
	1977	13	13.60	177.00	ton	\$144.55	\$25,586
Potatoes	1978	553	16.19	8,954.00	ton	\$ 83.43	\$747,074
	1977	633	13.95	8,830.50	ton	\$ 80.84	\$713,900
Misc. Cucurbits	1978	29	---	111.3	ton	---	\$ 26,612
	1977	16	---	67.20	ton	---	\$ 13,525
Misc. Vegetables	1978	9	---	44.32	ton	---	\$ 53,672
	1977	3	---	35.23	ton	---	\$ 33,038
TOTAL	1978	645	---	9,524.84	ton	---	\$894,159
	1977	717	---	9,239.93	ton	---	\$820,000

FRUIT AND NUTS: ACREAGE, PRODUCTION, AND VALUE

Crop	Year	Harvested Acreage	<u>Production</u> Total	Unit	<u>Value</u> Total
Apples, all	1978	46	149.73	ton	\$38,312
	1977	46	124.26	ton	\$24,784
Misc. fruits	1978	20	35.24	ton	\$19,450
	1977	45	32.43	ton	\$16,205
Misc. nuts	1978	11	1.74	ton	\$ 1,843
	1977	9	1.19	ton	\$ 1,286
TOTAL	1978	77	186.71	ton	\$59,605
	1977	100	158.08	ton	\$42,275

*Includes processed

NURSERY PRODUCTS: PRODUCTION AND VALUE

Item	Year	Acreage	Production		Unit	Value	
			Per Acre	Total		Per Unit	Total
Cut flowers & decoratives	1978	217					\$928,430
	1977	144					648,500
Plants ornamentals	1978						703,186
	1977						817,791
Tree, forest nursery	1978			28,779	M	\$79.20	2,279,324
	1977	23		20,409	M	\$72.48	1,479,255
Bedding	1978						39,800
	1977						26,000
Cert. nursery stock	1978						---
	1977						---
TOTAL	1978						\$3,950,740
	1977						\$2,971,546

* Includes tulbs.

LIVESTOCK AND POULTRY: PRODUCTION AND VALUE

ITEM	YEAR	PRODUCTION		UNIT	VALUE	
		NO. OF HEAD	LIVE WEIGHT		PER UNIT	TOTAL
Cattle and calves, all	1978	15,499	81,761	cwt.	\$44.46	\$3,634,743
	1977	12,400	65,410	cwt.	\$31.57	\$2,065,070
Cows	1978	4,572	37,494	cwt.	\$36.60	\$1,372,280
	1977	3,658	29,996	cwt.	\$24.70	\$ 740,891
Steers	1978	2,945	25,032	cwt.	\$51.50	\$1,289,148
	1977	2,356	20,026	cwt.	\$40.40	\$ 809,050
Bulls	1978	387	4,805	cwt.	\$45.80	\$ 220,069
	1977	310	3,844	cwt.	\$32.80	\$ 126,083
Calves	1978	7,595	14,430	cwt.	\$52.20	\$ 753,246
	1977	6,076	11,544	cwt.	\$33.70	\$ 389,046
Sheep & lambs, all	1978	14,994	13,821	cwt.	\$38.46	\$ 531,580
	1977	15,493	14,191	cwt.	\$30.79	\$ 436,899
Sheep	1978	5,500	6,985	cwt.	\$16.60	\$ 115,951
	1977	5,520	7,010	cwt.	\$10.90	\$ 76,413
Lambs	1978	9,494	6,836	cwt.	\$60.80	\$ 415,629
	1977	9,973	7,181	cwt.	\$50.20	\$ 360,486
Hogs	1978	200	414	cwt.	\$48.00	\$ 19,996
	1977	200	414	cwt.	\$40.00	\$ 16,933
Chickens	1978	---	---		---	---
	1977	6,650		head	\$.237	\$ 1,576
*Misc.	1978					\$ 4,655
	1977					\$ 4,237
TOTAL	1978					\$4,190,974
	1977					\$2,524,715

* Includes rabbits, earthworms and poultry.

LIVESTOCK AND POULTRY PRODUCTS: PRODUCTION AND VALUE

Item	Year	Production	Unit	Value	
				Per Unit	Total
Milk, all	1978	1,652,000	cwt.	\$10.38	\$17,151,000
	1977	1,587,000	cwt.	9.96	15,800,000
Manufacturing	1978	640,000	cwt.	9.78	6,262,000
	1977	648,000	cwt.	9.330	6,046,000
Market	1978	1,012,000	cwt.	10.760	10,889,000
	1977	939,000	cwt.	10.388	9,754,000
Eggs	1978	63,840	doz.	.70	44,688
	1977	54,570	doz.	.70	38,251
Wool	1978	71,382	lbs.	.85	60,675
	1977	72,975	lbs.	.67	48,893
TOTAL	1978				\$17,256,363
	1977				\$15,887,144

JANUARY 1 INVENTORIES OF LIVESTOCK AND POULTRY
(in number of head)

Item	January 1979	January 1978
Cattle and calves	64,000	62,000
Milk cows, 2 years and older	16,000	15,900
Beef cows and calves (excluding steers)	24,000	24,500
Sheep and lambs		
Sheep (breeding stock)	27,600	23,000
Hogs	200	200
Poultry		
Hens and pullets of laying age	5,000	5,000

MISCELLANEOUS PRODUCTS: PRODUCTION AND VALUE

Item	Year	Value	
		Per Unit	Total
Honey	1978		\$1,920
	1977		5,954
TOTAL	1978		1,920
	1977		5,954

RECAPITULATION

	<u>1978</u>	<u>1977</u>
Field crops	\$7,249,670	* \$ 7,950,608
Vegetable	844,159	820,540
Fruit and nut crops	59,605	42,275
Nursery stock	3,950,740	2,971,546
Livestock and poultry	4,190,974	2,524,715
Livestock and poultry products	17,256,363	15,887,144
Miscellaneous products	1,920	5,954
GRAND TOTAL	<u>\$33,553,431</u>	<u>\$30,202,782</u>

FIVE-YEAR AVERAGE

1976 - 1978	\$30,863,341
1971 - 1975	19,979,350
1966 - 1970	14,334,554
1961 - 1965	12,673,306
1956 - 1960	11,740,257
1951 - 1955	15,105,355
1946 - 1950	14,030,702

ADENDA

ACP payment	\$113,000 estimate
Lamb payment	
Wool payment	106,871
Bark products	5,700
Decorative greens	7,000
Christmas trees	10,000
Timber cut	information unavailable

*Corrected error in 1977 value.

FIELD CROPS: ACREAGE, PRODUCTION AND VALUE

Crop	Year	Harvested Acreage	Per Acre	Total	Unit	Per Unit	Total
Beans, dry	1978	12	25.7	309	cwt.	\$34.26	\$10,585
	1977	18	21.7	390	cwt.	33.09	12,905
Hay, all	1978	5,147	3.2	16,262	ton	50.57	822,459
	1977	4,967	8.1	40,631	ton	55.78	2,266,263
Alfalfa	1978	409	2.9	1,188	ton	56.54	67,169
	1977	307	3.9	1,189	ton	64.55	76,745
Grass-clover	1978	4,386	3.5	14,337	ton	49.80	713,980
	1977	4,195	9.1	38,298	ton	55.49	2,125,183
*Oat	1978	352	2.1	737	ton	56.05	41,310
	1977	485	2.4	1,144	ton	56.24	64,335
Silage, all	1978	3,145	8.9	27,902	ton	14.10	393,376
	1977	341	15.2	5,194	ton	23.72	123,190
Pasture							
Irrigated	1978	19,800				125.00	2,475,000
	1977	20,000				100.00	2,000,000
Change	1978	415,000				8.55	3,548,250
	1977	415,000				8.55	3,548,250
<hr/>							
TOTAL	1978						\$7,249,670
	1977					**	* \$7,950,608

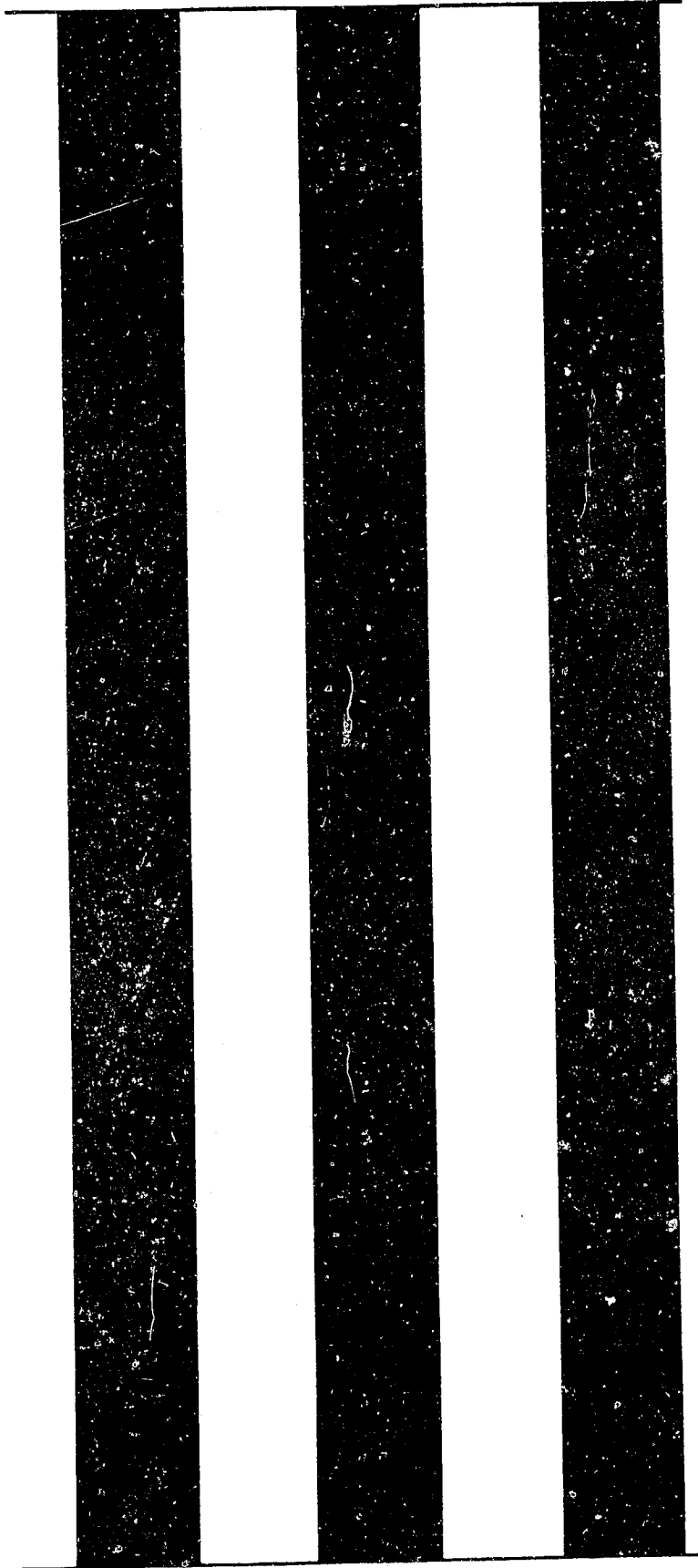
* Includes barley

**Corrected error in 1977 total value

HUMBOLDT COUNTY
DEPARTMENT OF AGRICULTURE
PERSONNEL

James Spallino, Assistant Commissioner
Richard Drewry, Senior Inspector
Richard Sorenson, Senior Inspector
Peter Haggard, Inspector II
Michael Kelly, Inspector II
Warren Simas, Inspector II
John Sievert, Inspector II
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Paul Holzberger, Inspector I
Richard Spadoni, Inspector I
Stanley Pittman, Weed Control Operator
Alma Swanson, Secretary

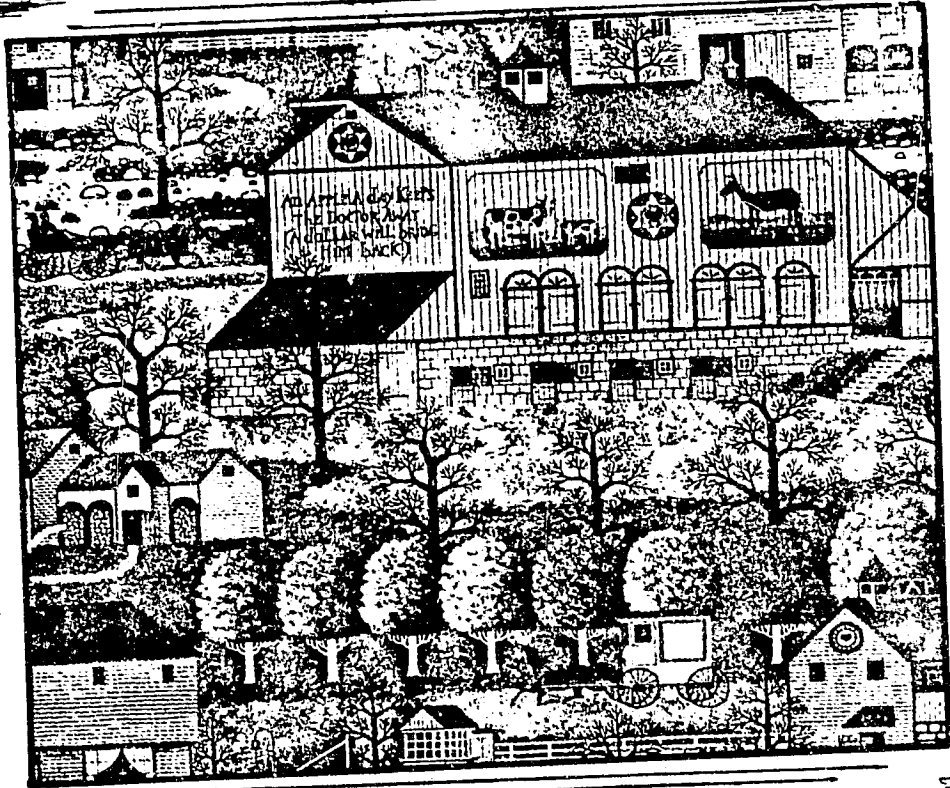
The above staff wishes to express their appreciation to all those who assisted in the compilation of this report.



1979

MENTS

AMERICAN



AGRICULTURAL STATISTICS



DEPARTMENT OF AGRICULTURE
COUNTY OF HUMBOLDT

POST OFFICE BOX 3576 EUREKA, CALIFORNIA 95501
PHONE (707) 443-7057

To: Mr. Richard E. Rominger
Director of Food and Agriculture
and

HONORABLE BOARD OF SUPERVISORS

Sara Parsons, Chairperson, Arcata
Harry Pritchard, Weott
Eric Hedlund, McKinleyville
Danny Walsh, Eureka
Irvin Renner, Eureka

In accordance with Section 2279 of the Food and Agriculture Code of California, I am pleased to present a report of the agricultural production of the county of Humboldt for 1979. The figures represent value of production, regardless of utilization.

Despite strong market values agricultural production was generally down. Unfavorable weather at harvest time, high farming costs, continued loss of range-land and pasture to parks and subdivisions the last several years, and livestock depredations were some of the reasons influencing the decline. The number of small vegetable growers continued to dwindle for these same reasons.

Commercial potato acreage increased but yield and production dropped, due possibly to late planting and early rains at harvest time.

Fruit and nut acreage was down from 1978 as some producers went out of business and production went unharvested.

The number of sheep breeding stock continued to decrease despite a continuing strong market. Producers were strongly discouraged from increasing the size of their flocks because of heavy predator pressures. Cattle numbers, on the other hand, have risen, mainly as a result of more woolgrowers converting over to beef.

The cooperation and contributions received from the many ranchers, growers, individuals and organizations have made this report possible and to them we wish to extend our sincere appreciation.

Recognition goes to the entire department staff who, under the direction of Assistant Agricultural Commissioner James Spallino, compiled the statistics for this report.

Respectfully submitted,

Edward R. Urban
Edward R. Urban,
Agricultural Commissioner

FIELD CROPS: ACREAGE, PRODUCTION AND VALUE

Crop	Year	Harvested Acreage	Per Acre	Total	Unit	Per Unit	Total
Beans, dry	1979	19	20.0	380	cwt.	\$39.33	\$14,944
	1978	12	25.7	309	cwt.	34.26	10,585
Hay, all	1979	4,715	3.2	15,287	ton	56.94	870,376
	1978	5,147	3.2	16,262	ton	50.57	822,459
Alfalfa	1979	343	2.7	933	ton	62.12	57,955
	1978	409	2.9	1,188	ton	56.54	67,169
Grass-clover	1979	4,117	3.3	13,794	ton	55.65	767,640
	1978	4,386	3.3	14,337	ton	49.80	713,980
*Oat	1979	255	2.2	560	ton	79.97	44,781
	1978	352	2.1	737	ton	56.05	41,310
Silage, all	1979	3,651	9.8	35,950	ton	16.26	584,600
	1978	3,145	8.9	27,902	ton	14.10	393,376
Pasture							
**Irrigated	1979	19,500				160.00	3,120,000
	1978	19,800				125.00	2,475,000
***Range	1979	319,000				9.00	2,871,000
	1978	415,000				8.55	3,548,250
<hr/>							
TOTAL	1979						\$7,460,920
	1978						\$7,249,670

*Includes barley

***Rangeland reduction in last 10 years due to state and federal parks, and subdivisions.

**Pastureland reduction in last 3 years due to subdivisions and parks.

VEGETABLE CROPS: ACREAGE PRODUCTION AND VALUE

Crop	Year	Harvested Acreage	Production		Unit	Value	
			Per Acre	Total		Per Unit	Total
Corn, sweet	1979	40	3.63	145.06	ton	\$267.69	\$38,831
	1978	46	5.93	272.63	ton	135.09	36,830
Tomatoes	1979	10	17.61	176.14	ton	207.12	36,483
	1978	8	17.82	142.59	ton	210.19	29,971
Potatoes	1979	585	13.62	7,970.00	ton	83.75	667,458
	1978	553	16.19	8,954.00	ton	83.43	747,074
Misc. Cucurbits	1979	5	---	43.87	ton	---	14,292
	1978	29	---	111.3	ton	---	26,612
Misc. Vegetables	1979	29	---	93.12	ton	---	104,670
	1978	9	---	44.32	ton	---	53,672
TOTAL	1979	669	---	8,428.19	ton	---	\$861,734
	1978	645	---	9,524.84	ton	---	\$844,159

FRUIT AND NUTS: ACREAGE, PRODUCTION, AND VALUE

Crop	Year	Harvested Acreage	<u>Production Total</u>	Unit	<u>Value Total</u>
*Apples, all	1979	34	129.97	ton	\$40,568
	1978	46	149.73	ton	38,312
Misc. fruits	1979	17	20.32	ton	15,640
	1978	20	35.24	ton	19,450
Misc. nuts	1979	6	0.83	ton	1,072
	1978	11	1.74	ton	1,843
TOTAL	1979	57	151.12	ton	\$57,280
	1978	77	186.71	ton	\$59,605

*Includes processed

NURSERY PRODUCTS: PRODUCTION AND VALUE

Item	Year	Acreage	Production		Unit	Value	
			Per Acre	Total		Per Unit	Total
*Cut flowers & decoratives	1979	202					\$1,103,360
	1978	217					928,430
Fla ornamentals	1979						642,064
	1978						703,186
Tree, forest nursery	1979		27,360		M	\$95.00	2,599,200
	1978		28,779		M	79.20	2,279,324
Bedding	1979						56,533
	1978						39,800
Cert. nursery stock	1979						---
	1978						---
TOTAL	1979						\$4,401,157
	1978						\$3,950,740

*Includes bulbs

LIVESTOCK AND POULTRY: PRODUCTION AND VALUE

Item	Year	Production		Unit	Value	
		No. of head	Live-Weight		Per Unit	Total
Cattle and calves, all	1979	16,000	84,400	cwt.	\$61.23	\$5,168,006
	1978	15,499	81,761	cwt.	44.46	3,634,743
Cows	1979	4,720	38,704	cwt.	\$49.80	\$1,927,459
	1978	4,572	37,494	cwt.	36.60	1,372,280
Steers	1979	3,040	25,840	cwt.	\$69.10	\$1,785,544
	1978	2,945	25,032	cwt.	51.50	1,289,118
Bulls	1979	400	4,960	cwt.	\$63.00	\$ 312,480
	1978	387	4,805	cwt.	45.80	220,069
Calves	1979	7,840	14,896	cwt.	\$76.70	\$1,142,523
	1978	7,595	14,430	cwt.	52.20	753,246
Sheep & lambs, all	1979	20,976	18,745	cwt.	\$46.28	\$ 866,512
	1978	14,994	13,821	cwt.	38.46	531,580
Sheep	1979	6,624	8,412	cwt.	\$21.20	\$ 178,334
	1978	5,500	6,985	cwt.	16.60	115,951
Lambs	1979	14,352	10,333	cwt.	\$66.60	\$ 688,178
	1978	9,494	6,836	cwt.	60.80	415,629
Hogs	1979	200	414	cwt.	\$45.90	\$ 19,003
	1978	200	414	cwt.	48.30	19,996
Chickens	1979	---	---	---	---	---
	1978	---	---	---	---	---
Misc.	1979					\$ 63,148
	1978					4,655
TOTAL	1979					\$6,116,669
	1978					\$4,190,974

* Includes rabbits, earthworms, eggs and poultry.

LIVESTOCK AND POULTRY PRODUCTS: PRODUCTION AND VALUE

Item	Year	Production	Unit	Value	
				Per Unit	Total
Milk, all	1979	1,766,000	cwt.	\$11.60	\$20,480,000
	1978	1,652,000	cwt.	10.38	17,151,000
Manufacturing	1979	693,000	cwt.	\$10.60	\$ 7,346,000
	1978	640,000	cwt.	9.78	6,262,000
Market	1979	1,073,000	cwt.	\$12.24	\$13,134,000
	1978	1,012,000	cwt.	10.76	10,889,000
Eggs	1979	---		---	---
	1978	63,840	doz.	.70	44,688
Wool	1979	94,723	lbs.	.91	\$85,939
	1978	71,382	lbs.	.85	60,675
TOTAL	1979				\$20,565,939
	1978				\$17,256,363

JANUARY 1 INVENTORIES OF LIVESTOCK AND POULTRY
(in number of head)

Item	January 1980	January 1979
Cattle and calves	72,000	64,000
Milk cows, 2 years and older	12,525	16,000
Beef cows and calves (excluding steers)	25,000	24,000
Sheep and lambs		
Sheep (breeding stock)	26,000	27,600
Hogs	200	200
Poultry		
Hens and pullets of laying age	-0-	5,000

MISCELLANEOUS PRODUCTS: PRODUCTION AND VALUE

Item	Year	Value	
		Per Unit	Total
Honey	1979		\$9,168
	1978		1,920
TOTAL	1979		\$9,168
	1978		1,920

RECAPITULATION

	<u>1979</u>	<u>1978</u>
Field Crops	\$7,460,920	\$7,249,670
Vegetable	861,724	844,159
Fruit and nut crops	57,280	59,605
Nursery Stock	4,401,157	3,950,740
Livestock and poultry	6,116,669	4,190,974
Livestock and poultry products	20,565,939	17,256,363
Miscellaneous products	9,168	1,920
GRAND TOTAL	<u>\$39,472,867</u>	<u>\$33,553,431</u>

FIVE-YEAR AVERAGE

1975 - 1979 \$30,721,233

ADENDA

ACP payment		\$82,073
Lamb payment		\$10,611
Wool payment		\$110,337
Decorative greens		\$8,000
Christmas trees	10,000	
Timber cut	870 MBF	

HUMBOLDT COUNTY
DEPARTMENT OF AGRICULTURE
PERSONNEL

James Spallino, Assistant Commissioner
Richard Drewry, Senior Inspector
Peter Haggard, Inspector II
Warren Simas, Inspector II
John Sievert, Inspector II
Ron Hunt, Inspector I
Paul Holzberger, Inspector I
Richard Spadoni, Inspector I
Roger Keller, Inspector I
Gregory Mann, Inspector I
Stanley Pittman, Weed Control Operator
Alma Swanson, Secretary

The above staff wishes to express their appreciation
to all those who assisted in the compilation of this
report.

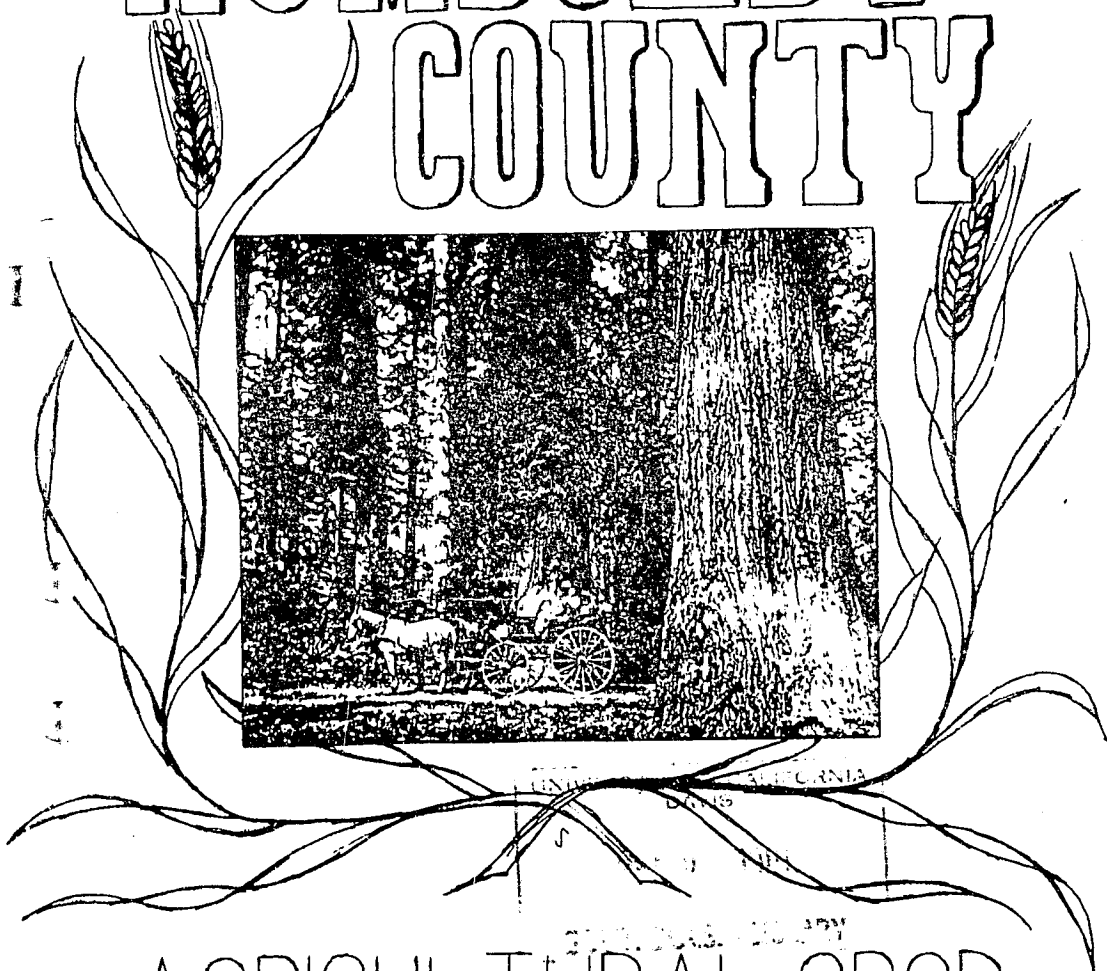


1980

DATE

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HUMBOLDT COUNTY



AGRICULTURAL CROP
REPORT 1980



DEPARTMENT OF AGRICULTURE
COUNTY OF HUMBOLDT

POST OFFICE BOX 3576 EUREKA, CALIFORNIA 95501
PHONE (707) 443-7057

To: Mr. Richard E. Rominger
Director of Food and Agriculture
and

HONORABLE BOARD OF SUPERVISORS

Danny Walsh, Chairman, Eureka
Irvin Renner, Eureka
Harry Pritchard, Weott
Eric Hedlund, McKinleyville
Wesley Chesbro, Arcata

In accordance with Section 2279 of the Food and Agriculture Code of California, I am pleased to present a report of the agricultural production of the county of Humboldt for 1980. The figures represent value of production regardless of utilization.

Field crop acreage rose above that of 1979. Production levels were only slightly higher as a cold wet spring and cool summer affected yields. Crop values were generally higher.

Vegetable crops had a slow start in 1980 as cool temperatures adversely affected growth and production. Commercial potato production, however, flourished with the cooler temperatures. Acreages remained essentially unchanged from the previous year. All crops had increased values.

Unfavorable climatic conditions during the fruit and nut growing season reduced production below the 1979 levels. Bearing acreage was mostly unchanged. Values were up.

Production of nursery products declined primarily in bedding plants. The decline in forest nursery production was attributed to the reduced demand for lumber products. Cut flower acreage and production increased slightly. Product values were up except for forest nursery stock.

Cattle and sheep production showed a slight increase from 1979. However, sheep production is expected to continue to decline. Livestock values were below 1979 levels.

Production of livestock products were basically unchanged from 1979. Values for all products dropped.

The cooperation and contributions received from the many ranchers, growers, individuals and organizations have made this report possible and to them we wish to extend our sincere appreciation.

Respectfully submitted,

Edward R. Urban

Edward R. Urban,
Agricultural Commissioner

FIELD CROPS: ACREAGE, PRODUCTION AND VALUE

Crop	Year	Harvested Acreage	Per Acre	Total	Unit	Per Unit	Total
Beans, dry	1980	25	20.1	502	cwt.	\$47.04	\$23,614
	1979	19	20.0	380	cwt.	39.33	14,944
Hay, all	1980	5,044	3.1	15,545	ton	60.10	934,216
	1979	4,175	25.7	15,287	ton	56.94	870,376
Alfalfa	1980	407	4.1	1,652	ton	72.46	119,704
	1979	343	2.7	933	ton	62.12	57,955
Gross- clover	1980	4,082	3.1	12,489	ton	59.10	738,045
	1979	4,117	3.3	13,794	ton	55.65	767,640
Grass	1980	343	2.5	873	ton	49.05	42,822
	** 1979	--	--	--		--	--
*Oat	1980	212	2.5	531	ton	63.36	33,645
	1979	255	2.2	560	ton	79.97	44,781
Silage, all	1980	9,619	6.4	61,350	ton	13.01	798,000
	1979	3,651	9.8	35,950	ton	16.26	584,600
Pasture							
Irrigated	1980	19,500				180.00	3,510,000
	1979	19,500				160.00	3,120,000
Range	1980	319,000				9.00	2,871,000
	1979	319,000				9.00	2,871,000
TOTAL	1980						\$8,136,830
	1979						\$7,460,920

*Includes vetch

**Included in grass/clover

VEGETABLE CROPS: ACREAGE PRODUCTION AND VALUE

Crop	Year	Harvested Acreage	Production		Unit	Value	
			Per Acre	Total		Per Unit	Total
Corn, sweet	1980	74	2.31	170.96	ton	\$340.39	\$58,193
	1979	40	3.36	145.06	ton	267.69	38,831
Tomatoes	1980	8	20.83	166.64	ton	327.65	54,600
	1979	10	17.61	176.14	ton	207.12	36,483
Potatoes	1980	524	16.08	8,424.00	ton	89.85	756,937
	1979	585	13.62	7,970.00	ton	83.75	667,458
*Cucumbers	1980	4	5.02	20.08	ton	460.51	9,247
	1979	---	---	---		---	---
*Misc. Squash	1980	11	---	151.73	ton	---	30,793
	1979	---	---	---		---	---
Misc. Cucurbits	1980	5	---	16.10	ton	---	8,621
	1979	5	---	43.87	ton	---	14,292
**Misc. Vegetables	1980	17	---	45.68	ton	---	163,652
	1979	29	---	93.12	ton	---	104,670
TOTAL	1980	643	---	8,995.19	ton	---	\$1,082,043
	1979	669	---	8,428.19	ton	---	\$ 861,734

*Included in miscellaneous cucurbits 1979.

**Includes mushrooms.

FRUIT AND NUTS: ACREAGE, PRODUCTION, AND VALUE

Crop	Year	Harvested Acreage	Production Total	Unit	Value Total
*Apples, all	1980	34	95.55	ton	\$24,203
	1979	34	129.97	ton	40,568
Misc. Fruits	1980	12	18.15	ton	15,570
	1979	17	20.32	ton	15,640
*Misc. Nuts	1980	9	2.72	ton	4,105
	1979	6	0.83	ton	1,072
TOTAL	1980	55	116.42	ton	\$43,878
	1979	57	151.12	ton	\$57,280

*Includes processed
 ** Includes walnut and chestnut

NURSERY PRODUCTS: PRODUCTION AND VALUE

Item	Year	Acreage	Production		Unit	Value	
			Per acre	Total		Per Unit	Total
*Cut flowers & decoratives	1980	210					\$1,106,400
	1979	202					1,103,360
**Plants ornamentals	1980						732,014
	1979						642,064
Bedding	1979						56,533
SUBTOTAL	1980	210					\$1,838,414
	1979	202					\$1,801,957
Tree, forest nursery	1980			25,976	M	\$84.12	2,184,980
	1979			27,360	M	95.00	2,599,200
GRAND TOTAL	1980	210		25,976	M	\$84.12	\$4,023,394
	1979	202		27,360	M	\$95.00	\$4,401,157

*Includes bulbs.

**Includes bedding plants for 1980.

LIVESTOCK AND POULTRY: PRODUCTION AND VALUE

Item	Year	Production		Unit	Value	
		No. of head	Live-Weight		Per Unit	Total
Cattle and calves, all	1980	18,000	94,950	cwt.	\$57.95	\$5,502,400
	1979	16,000	84,400	cwt.	61.23	5,168,006
Cows	1980	5,310	43,542	cwt.	46.20	2,011,640
	1979	4,720	38,704	cwt.	49.80	1,927,459
Steers	1980	3,420	29,070	cwt.	67.50	1,962,225
	1979	3,040	25,840	cwt.	69.10	1,785,544
Bulls	1980	450	5,580	cwt.	58.90	328,662
	1979	400	4,960	cwt.	63.00	312,480
Calves	1980	8,820	16,758	cwt.	71.60	1,199,873
	1979	7,840	14,896	cwt.	76.70	1,142,523
Sheep & lambs, all	1980	21,008	18,558	cwt.	43.00	797,472
	1979	20,976	18,745	cwt.	46.28	866,512
Sheep	1980	6,240	7,925	cwt.	16.10	127,593
	1979	6,624	8,412	cwt.	21.20	178,334
Lambs	1980	14,768	10,633	cwt.	63.00	669,879
	1979	14,352	10,333	cwt.	66.60	688,178
Hogs	1980	200	414	cwt.	40.90	16,933
	1979	200	414	cwt.	45.90	19,003
*Misc.	1980					3,300
	1979					63,148
TOTAL.	1980					\$6,320,105
	1979					\$6,116,669

*Includes rabbits, earthworms and poultry.

LIVESTOCK AND POULTRY PRODUCTS: PRODUCTION AND VALUE

Item	Year	Production	Unit	Value	
				Per Unit	Total
Milk, all	1980	1,731,470	cwt.	\$11.45	\$19,817,100
	1979	1,766,000	cwt.	11.60	20,480,000
Manufacturing	1980	637,190	cwt.	10.51	6,697,000
	1979	693,000	cwt.	10.60	7,346,000
Market	1980	1,094,280	cwt.	11.99	13,120,100
	1979	1,073,000	cwt.	12.24	13,134,000
Wool	1980	92,976	lbs.	.80	74,381
	1979	94,723	lbs.	.91	85,939
TOTAL	1980				\$19,891,481
	1979				\$20,565,939

JANUARY 1 INVENTORIES OF LIVESTOCK
(in number of head)

Item	January 1981	January 1980
Cattle and calves	69,000	72,000
Milk cows, 2 years and older	13,500	12,525
Beef cows and calves (excluding steers)	28,000	25,000
Sheep and lambs		
Sheep (breeding stock)	21,000	26,000
Hogs	200	200

MISCELLANEOUS PRODUCTS: PRODUCTION AND VALUE

Item	Year	Value	
		Per Unit	Total
Honey	1980		\$19,753
	1979		9,168
TOTAL	1980		\$19,753
	1979		9,168

RECAPITULATION

	<u>1980</u>	<u>1979</u>
Field crops	\$8,136,830	\$7,460,920
Vegetable	1,082,043	861,734
Fruit and nut crops	43,878	57,280
Nursery stock	4,023,394	4,401,157
Livestock and poultry	6,320,105	6,116,669
Livestock and poultry products	19,891,481	20,565,939
Miscellaneous products	19,753	9,168
GRAND TOTAL	<u>\$39,517,484</u>	<u>\$39,472,867</u>

FIVE-YEAR AVERAGE

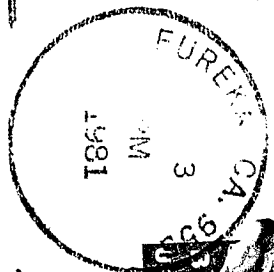
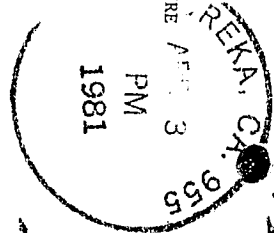
1976-1980 \$34,316,075

HUMBOLDT COUNTY
DEPARTMENT OF AGRICULTURE
PERSONNEL

James Spallino, Assistant Commissioner
Richard Drewry, Inspector III
Peter Haggard, Inspector II
Warren Simas, Inspector II
John Sievert, Inspector III
Ron Hunt, Inspector II
Paul Holzberger, Inspector II
Richard Spadoni, Inspector II
Roger Keller, Inspector I
Gregory Mann, Inspector II
Stanley Pittman, Weed Control Technician
Alma Swanson, Secretary

The above staff wishes to express their appreciation
to all those who assisted in the compilation of this
report.

HUMBOLDT COUNTY
DEPARTMENT OF AGRICULTURE
P.O. BOX 3576
EUREKA, CA 95501



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1981

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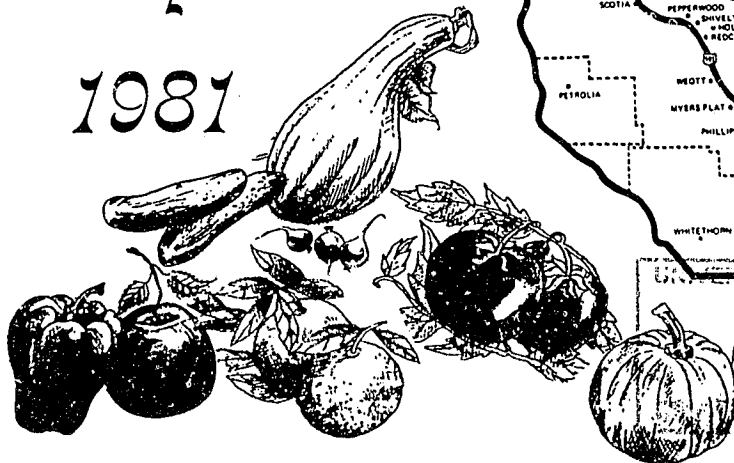
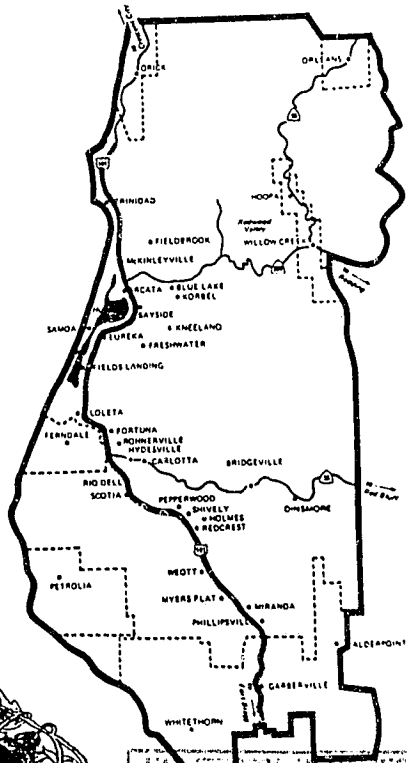
Agricultural

Crop



Report

1981



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DEPARTMENT OF AGRICULTURE
COUNTY OF HUMBOLDT
POST OFFICE BOX 3576 EUREKA, CALIFORNIA 95501
PHONE (707) 443-7057

To: Mr. Richard E. Rominger
Director of Food and Agriculture
and

HONORABLE BOARD OF SUPERVISORS

Danny Walsh, Chairman, Eureka
Irvin Renner, Eureka
Harry Pritchard, Weott

Eric Hedlund, McKinleyville
Wesley Chesbro, Arcata

In accordance with Section 2279 of the Food and Agriculture Code of California, I am pleased to present a report of the agricultural production of the county of Humboldt for 1981. The figures represent value of production regardless of utilization.

Field crop acreage declined in all categories except grass/clover hay which rose significantly. Favorable weather conditions during the growing season kept production near 1980 levels and higher. Corn silage, grass/clover, and grass hay marked the high points in production. Values were varied and lower than 1980.

Vegetable acreage was generally less than 1980; however, commercial potato and fresh tomato acreage increased. Production was generally up as optimal growing conditions prevailed. Crop values were mostly higher than last year.

Fruit and nut production increased over 1980 as a result of good growing conditions. Acreage was also up primarily in apples and nuts as new orchards began bearing. Values for all crops were higher.

Despite higher values for nursery stock, production declined. Low demand for timber products brought about a decreased demand for replacement tree seedlings. Cut flower acreage dropped as some growers cut back on planting.

Cattle and sheep declined in number of head and production. Decline in sheep numbers is expected to continue. Values for livestock were below previous years except for hogs which were up.

Livestock products were mixed in production. Market milk took an up-swing while manufactured products dropped. Values were higher than 1980.

We wish to extend our thanks and appreciation to those individuals, ranchers, growers, and organizations who through their cooperation have made this report possible.

This report was compiled by Assistant Commissioner James Spallino.

Respectfully submitted,

Edward R. Urban
Edward R. Urban
Agricultural Commissioner

FIELD CROPS: ACREAGE, PRODUCTION AND VALUE

Crop	Year	Harvested Acreage	Per Acre	Total	Unit	Per Unit	Total	
Beans, dry	1981	---	---	---	---	\$ ---	\$ ---	
	1980	25	20.1	502	cwt.	47.04	23,614	
Hay, all	1981	8,407	6.3	53,112	ton	25.47	1,353,165	
	1980	5,044	3.1	15,545	ton	60.10	934,216	
Alfalfa	1981	372	3.6	1,354	ton	77.86	105,430	
	1980	407	4.1	1,652	ton	72.46	119,704	
*Grass- clover	1981	7,633	6.6	50,574	ton	23.60	1,193,590	
	1980	4,082	3.1	12,489	ton	59.10	738,045	
Grass	1981	266	3.4	911	ton	38.86	35,405	
	1980	343	2.5	873	ton	49.05	42,822	
Oat	1981	136	2.0	273	ton	68.64	18,740	
	1980	212	2.5	531	ton	63.36	33,645	
Silage, all	1981	565	24.7	13,935	ton	24.39	339,975	
	1980	9,619	6.4	61,350	ton	13.01	798,000	
Pasture								
Irrigated	1981	19,500				180.00	3,510,000	
	1980	19,500				180.00	3,510,000	
Range	1981	319,000				9.00	2,871,000	
	1980	319,000				9.00	2,871,000	
TOTAL							\$8,074,140	
							1980	8,136,830

*Includes vetch/grass

VEGETABLE CROPS: ACREAGE PRODUCTION AND VALUE

Crop	Year	Harvested Acreage	Production		Unit	Value	
			Per Acre	Total		Per Unit	Total
Corn, sweet	1981	43	4.80	206.47	ton	\$220.46	\$ 45,519
	1980	74	2.31	170.96	ton	340.39	58,193
Tomatoes	1981	15	20.26	304.04	ton	343.04	104,300
	1980	8	20.83	166.64	ton	327.65	54,600
Potatoes	1981	518	14.55	7,540.00	ton	110.00	829,400
	1980	254	16.08	8,424.00	ton	89.85	756,937
Cucumbers	1981	2	12.99	25.99	ton	300.19	7,802
	1980	4	5.02	20.08	ton	460.51	9,247
(a) Misc. Squash	1981	3	---	6.20	ton	---	42,271
	1980	11	---	151.73	ton	---	30,793
(b) Misc. Cucurbits	1981	3	---	8.02	ton	---	9,256
	1980	5	---	16.10	ton	---	8,621
(c) Misc. Vegetables	1981	17	---	132.67	ton	---	129,022
	1980	17	---	45.68	ton	---	163,652
TOTAL	1981	601	---	8,223.39	ton	---	\$1,167,570
	1980	643	---	8,995.19	ton	---	1,082,043

(a) Includes Hubbard, scallop and zucchini:

(b) Includes canteloups, watermelons and melons.

(c) Includes cabbage, beets, artichokes, cauliflower, onion, snap beans, garlic, peppers, sprouts (alfalfa, mung bean), mushrooms and carrots.

FRUIT AND NUTS: ACREAGE, PRODUCTION, AND VALUE

Crop	Year	Harvested Acreage	<u>Productions</u> Total	Unit	Value Total
*Apples, all	1981	41	122.43	ton	\$33,977
	1980	34	95.55	ton	24,203
Misc. Fruits	1981	19	23.02	ton	21,453
	1980	12	18.15	ton	15,570
**Misc. Nuts	1981	9	3.31	ton	4,674
	1980	9	2.72	ton	4,105
TOTAL	1981	69	148.76	ton	\$60,104
	1980	55	116.42	ton	43,878

*Includes processed
 **Includes walnut and chestnut

NURSERY PRODUCTS: PRODUCTION AND VALUE

Item	Year	Acreage	Production		Unit	Value	
			Per Acre	Total		Per Unit	Total
*Cut flowers & decoratives	1981	169					\$1,456,480
	1980	210					1,106,400
**Plants ornamentals	1981						679,105
	1980						732,014
Bedding							
SUBTOTAL	1981	169					\$2,135,585
	1980						1,838,414
Tree, forest Nursery	1981		21,522		M	\$112.00	\$2,414,520
	1980		25,976		M	\$ 84.12	\$2,184,980
GRAND TOTAL	1981	169					\$4,550,105
	1980	210					\$4,023,394

*Includes bulbs.

**Includes bedding plants.

LIVESTOCK AND POULTRY: PRODUCTION AND VALUE

Item	Year	Production		Unit	Value	
		No. of Head	Live-Weight		Per Unit	Total
Cattle and calves, all	1981	17,250	91,000	cwt.	\$52.44	\$4,772,329
	1980	18,000	94,950	cwt.	57.95	5,502,400
Cows	1981	5,089	41,727	cwt.	42.40	1,769,225
	1980	5,310	43,542	cwt.	46.20	2,011,640
Steers	1981	3,277	27,858	cwt.	63.10	1,757,840
	1980	3,420	29,070	cwt.	67.50	1,962,225
Bulls	1981	432	5,356	cwt.	52.00	278,512
	1980	450	5,580	cwt.	58.90	328,662
Calves	1981	8,452	16,059	cwt.	60.20	966,752
	1980	8,820	16,758	cwt.	71.60	1,199,873
Sheep & lambs, all	1981	16,968	14,988	cwt.	39.51	592,304
	1980	21,008	18,558	cwt.	43.00	797,472
Sheep	1981	5,040	6,400	cwt.	17.00	108,800
	1980	6,240	7,925	cwt.	16.10	127,593
Lambs	1981	11,928	8,588	cwt.	56.30	483,504
	1980	14,768	10,633	cwt.	63.00	669,879
Hogs	1981	200	414	cwt.	48.00	19,872
	1980	200	414	cwt.	40.90	16,933
*Misc.	1981					3,000
	1980					3,300
TOTAL	1981					\$5,387,505
	1980					\$6,320,105

*Includes rabbits, earthworms and poultry.

LIVESTOCK AND POULTRY PRODUCTS: PRODUCTION AND VALUE

Item	Year	Production	Unit	Value	
				Per Unit	Total
Milk, all	1981	1,842,000	cwt.	\$13.65	\$25,145,000
	1980	1,731,470	cwt.	11.45	19,817,100
Manufacturing	1981	545,000	cwt.	12.55	6,839,000
	1980	637,190	cwt.	10.51	6,697,000
Market	1981	1,297,000	cwt.	14.11	18,306,000
	1980	1,094,280	cwt.	11.99	13,120,100
Wool	1981	65,076	lbs.	.92	59,219
	1980	92,976	lbs.	.80	74,381
TOTAL	1981				\$25,204,219
	1980				\$19,891,481

JANUARY 1 INVENTORIES OF LIVESTOCK
(in number of head)

Item	January 1982	January 1981
Cattle and calves	72,000	69,000
Milk cows, 2 years and older	14,100	13,500
Beef cows and calves (excluding steers)	30,000	28,000
Sheep and lambs		
Sheep (breeding stock)	20,400	21,000
Hogs	200	200

MISCELLANEOUS PRODUCTS: PRODUCTION AND VALUE

Item	Year	Value	
		Per Unit	Total
Honey	1981		\$ 4,018
	1980		19,753
TOTAL	1981		\$ 4,018
	1980		19,753

RECAPITULATION

	<u>1981</u>	<u>1980</u>
Field crops	\$ 8,074,140	\$ 8,136,830
Vegetable	1,167,570	1,082,043
Fruit and nut crops	60,104	43,878
Nursery stock	4,550,105	4,023,394
Livestock and poultry	5,387,105	6,320,105
Livestock and poultry products	25,204,819	19,891,481
Miscellaneous products	4,018	19,753
GRAND TOTAL	\$44,447,661	\$39,517,484

FIVE-YEAR AVERAGE

1977-1981	\$37,438,845
1971-1975	\$19,979,350

HUMBOLDT COUNTY
DEPARTMENT OF AGRICULTURE
PERSONNEL

James Spallino, Assistant Commissioner
Richard Drewry, Inspector III
Paul Holzberger, Inspector III
John Sievert, Inspector III
Peter Haggard, Inspector II
Warren Simas, Inspector II
Ron Hunt, Inspector II
Richard Spadoni, Inspector II
Roger Keller, Inspector I
Gregory Mann, Inspector II
Stanley Pittman, Weed Control Technician
Alma Swanson, Secretary
Wilma Carroll, Clerk-Typist

The above staff wishes to express their appreciation to all those who assisted in the compilation of this report.

HUMBOLDT COUNTY
DEPARTMENT OF AGRICULTURE
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EUREKA, CA 95501

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