

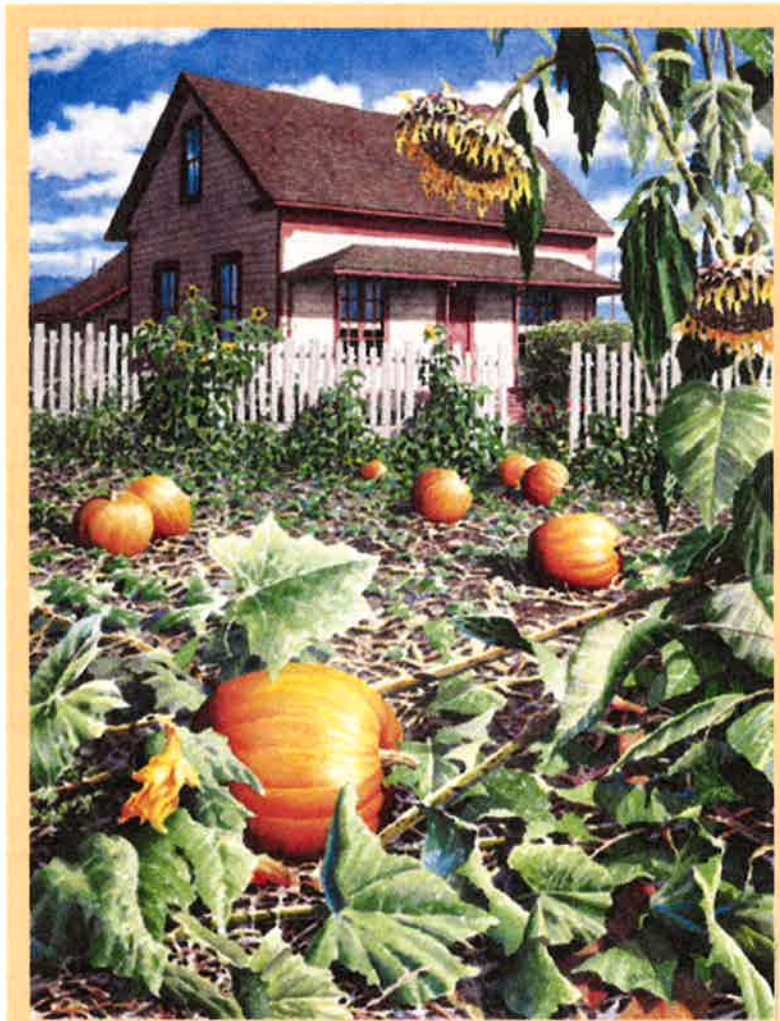
**HUMBOLDT COUNTY
DEPARTMENT OF AGRICULTURE**

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FARMERS' MARKET

SATURDAYS Arcata Plaza - 9AM to 1PM - April 13th through November
THURSDAYS Henderson Center - 10AM to 1PM - June 6th through October
TUESDAYS Old Town, Eureka - 10AM to 1PM - June 4th through October
TUESDAYS Wildberries, Arcata - 5PM to 6PM - June 4th through October

For Market Information Call: 431-6899 or 709-323-8100 or 4232 Arcata, CA 95521



“2001”

COVER ARTWORK:

Humboldt County is seasonally home to numerous Farmers Markets. Not only do these markets provide us with the chance to purchase the freshest produce directly from the growers, but they also serve as an enhancement of our quality of life on the North Coast. Our 2001 Crop Report seeks to highlight our county's agricultural community as recognition and thanks for their hard work cultivating the land.

Cover artwork by Alan Sanborn
with thanks to the North Coast Grower's Association.

William (Bill) J. Lyons, Jr., Secretary
California Department of Food and Agriculture
and
The Honorable Board of Supervisors



Bonnie Neely, Chairman, Fourth District
Jimmy Smith, First District
Roger Rodoni, Second District
John Woolley, Third District
Paul Kirk, Fifth District

I am pleased to present Humboldt County's Crop and Livestock Report in accordance with Sections 2272 and 2279 of the California Food and Agricultural Code. The following summary represents gross agricultural receipts for the year 2001 but does not reflect production costs or net income to the producers.

The County's total gross value of agricultural production is \$300,300,600 which is a decrease of 21.5% from the 2000 total. This decrease is related primarily to the volume and value of harvested timber, nevertheless, Humboldt County continues to be ranked first in the state for timber production. All other commodity groups reported gains over last year. Our leading agricultural commodities are ranked as follows.

Timber Production	\$	190,571,200
Milk and Milk Products	\$	42,972,000
Nursery Stock (cut flowers, ornamental and forest tree production)	\$	33,952,000
Livestock (beef cattle & calves, dairy cows, Sheep & lambs, etc.)	\$	22,347,800
Field Crops (alfalfa, silage, range, etc.)	\$	8,998,750
Vegetable Crops	\$	952,000
Fruit & Nut Crops	\$	506,850
Total	\$	330,300,600

A word of personal thanks goes to my office secretary, Lynda Powell, the County's Agricultural Industry, participating agencies and to those individuals whose expertise and cooperation made this report possible.

Respectfully submitted,

John E. Falkenstrom
Agricultural Commissioner

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FIELD CROPS

ITEM	YR.	HARVEST ACREAGE	PRODUCTION		UNIT	PER UNIT	VALUE TOTAL
			PER ACRE	TOTAL			
Hay (All)	2001	1500	5.00	7,500	Ton	80.00	600,000
	2000	1000	3.00	3,000	Ton	78.00	234,000
Silage (All)	2001	850	25.00	21,250	Ton	41.00	871,250
	2000	600	16.00	9,600	Ton	28.00	268,800
Pasture (All)	2001	19,500			Acre	145.00	2,827,500
	2000	19,100			Acre	145.00	2,769,500
Range	2001	470,000			Acre	10.00	4,700,000
	2000	470,000			Acre	10.00	4,700,000
Includes: Alfalfa, grass, clover, oats			TOTAL:				
				2001			8,998,750
				2000			7,972,300

VEGETABLE CROPS

ITEM	YEAR	VALUE TOTAL
Vegetable Crops	2001	952,000
	2000	814,190

Includes: Corn, potatoes, pumpkins, tomatoes, squash, cabbage, beans, peppers, mushrooms, alfalfa sprouts, etc.

FRUIT AND NUT CROPS

ITEM	YEAR	VALUE TOTAL
Miscellaneous Fruits and Nuts	2001	506,850
	2000	430,246
Includes: apples, berries, cherries, chestnuts, figs, peaches, walnuts and grapes (wine/table)		

NURSERY PRODUCTION

ITEM	YEAR	VALUE TOTAL
Cut flowers and decoratives bedding plants, ornamentals and forest nursery tree production	2001	33,952,000
	2000	32,859,191

LIVESTOCK AND POULTRY PRODUCTS

ITEM	YEAR	PRODUCTION	UNIT	PER UNIT	VALUE TOTAL
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Market Milk	2001	1,882,072	CWT	14.65	27,572,000
	2000	1,799,844		11.93	21,465,000
Manufacturing Milk	2001	961,612	CWT	15.90	15,290,000
	2000	1,003,994		12.00	12,052,000
Wool	2001				110,000
	2000				119,400

Includes: Wool, mohair, apiary products

TOTAL:	2001	42,972,000
	2000	33,636,400

TIMBER

ITEM	YR.	PRODUCTION	UNIT	VALUE TOTAL
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Timber Production (All)	2001	358,225,000	Board Feet	190,571,200
	2000	388,886,000	Board Feet	285,232,953

Total includes softwood sawlogs and miscellaneous products (Christmas trees, cull logs, fuel wood, pulp chips, hardwood logs, poles and pilings and miscellaneous small saw logs).

LIVESTOCK & POULTRY

ITEM	YR.	NO. OF HEAD	TOT. LIVE WT.	UNIT	VALUE PER UNIT	TOTAL
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¹ Beef Cattle and Calves	2001	28,000	154,000	CWT	82.80	12,751,200
	2000	26,800	147,400	CWT	81.00	11,939,400
Dairy Cows and Calves (all)	2001	20,700		HEAD		5,796,000
	2000	19,500		HEAD		5,244,800
Sheep and Lambs (all)	2001	5,800	5,210	CWT	67.30	350,600
	2000	7,000	6,288	CWT	79.00	497,000
² Misc.	2001					3,450,000
	2000					3,339,000

TOTAL:	2001	22,347,800
	2000	21,020,200

¹ Includes: Cows, calves, bulls, steers

² Includes: Aquaculture, chickens, turkey, swine, goats, emus, rabbits, etc.

RECAPITULATION

ITEM	YEAR	
	2001	2000
Field Crops	\$ 8,998,750	\$ 7,972,300
Vegetable Crops	\$ 952,000	\$ 814,190
Fruit & Nut Crops	\$ 506,850	\$ 430,246
Nursery Production	\$ 33,952,000	\$ 32,859,191
Livestock & Poultry	\$ 22,347,800	\$ 21,020,200
Livestock & Poultry Products	\$ 42,972,000	\$ 33,636,400
Timber	\$ 190,571,200	\$ 285,232,953
GRAND TOTALS	\$ 300,300,600	\$381,965,480

PEST EXCLUSION involves the systematic inspection of incoming shipments of plant materials and other high risk articles which enter Humboldt County at post offices and other terminals (truck lines, United Parcel, air freight, and commercial vessels, etc.). The primary objective is to prevent the introduction into Humboldt County of plant diseases, insects, nematodes, weeds or vertebrate pests which are or could prove to be detrimental to the local and state agricultural industry and natural environment.

PEST EXCLUSION

2000 No. Inspections 12,510	2001 10,938	METHOD OF CONVEYANCE	2001 No. Rejections 56*
		WILD GARLIC (Allium vineale)	4
		CERTIFICATION/LABELING VIOLATIONS	15
		VARIOUS PLANT PESTS	35
		NOXIOUS WEEDS	2

* Shipments rejected and/or destroyed.

PEST DETECTION activities are focused on the search for pests which are not known to exist in the State or are of limited distribution throughout California. Detection trapping activities are conducted locally for insect pests such as Gypsy Moth and Japanese beetle. In addition, field surveys are continually being conducted throughout Humboldt County in order to locate and identify noxious weeds, plant diseases and vertebrate pests.

PEST DETECTION

TYPE	INSECT TRAPS	NO. SERVICINGS
Gypsy Moth	200	1,000
Glassy-Winged Sharpshooter	23 (inspections)	
Japanese Beetle	10	50

**HUMBOLDT COUNTY
2001 SUSTAINABLE AGRICULTURE REPORT**

The implementation of agricultural practices and programs which promote the economic viability of agriculture while minimizing the impacts of these practices and programs on natural resources and the environment is sustainable agriculture. The scope of Humboldt County's biological control programs and organic farming practices are summarized below.

COUNTY BIOLOGICAL CONTROL

PEST	AGENT/MECHANISM	2001
TANSY RAGWORT (Senecio jacobaea)	Ragwort flea beetle (Longitarsus jacobaea)	4 sites
YELLOWSTAR THISTLE (Centaurea solstitialis)	Seed-head weevil (Bangasternus orientalis)	14 sites
	Gall fly (Urophora sirunaseva)	5 sites
	Hairy weevil (Eustenopus villosus)	24 sites
KLAMATH WEED (Hypericum perforatum)	Leaf & root weevil (Chrysolina quadrigemina) (= C. gemellata)	Countywide
BULL THISTLE (Crisium vulgare)	Bull Thistle Gall Fly (Urophora stylata)	9 sites
CANADA THISTLE (Cilsium arvense)	Gall Fly (Urophora cardui)	2 sites
ITALIAN THISTLE (Carduus pycnocephalus)	Seed weevil (Rhinocyllus conicus)	1 site

ORGANIC AND CERTIFIED PRODUCERS

Item	Year	No. Registrants	Est. Acres
Organic Registrants	2001	58	
	2000	70	
Certified Producers	2001	138	296
	2000	140	296
Farmer's Markets	2001	9	
	2000	5	

CROPS: Beans, berries, cabbage, carrots, cherries, corn, cucumbers, garlic, herbs, flowers, lettuce, melons, mushrooms, onions, peaches, peas, potatoes, pumpkins, sprouts, squash, tomatoes, etc.

**HUMBOLDT COUNTY AGRICULTURAL GROSS VALUES
FOR THE 1992-2001 DECADE**

Commodity Group	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001
Field Crops	7,407,000	7,411,000	7,379,000	7,054,000	7,039,600	8,223,780	8,177,800	8,200,500	7,972,300	8,998,790
Vegetable Crops	1,039,000	1,103,000	872,000	836,000	836,000	897,000	676,000	763,208	814,190	952,000
Fruit/Nut Crops	129,000	100,000	32,000	27,000	27,000	78,000	91,000	111,568	430,246	506,850
Nursery Stock	20,497,000	20,940,000	20,274,000	18,319,000	18,319,000	22,576,611	23,226,500	25,806,000	32,859,191	33,952,000
Livestock/ Poultry	15,300,000	15,289,000	12,278,000	11,226,000	10,820,557	12,443,189	*14,548,760	19,936,281	21,020,200	22,347,800
Livestock/ Poultry Prod.	28,836,000	27,065,000	30,681,000	30,589,000	34,709,000	36,067,700	39,055,200	38,283,000	33,636,400	42,972,000
Misc. Products/ Timber	193,906,000	268,010,000	281,780,000	235,529,000	235,529,000	238,011,000	203,494,572	181,487,821	285,232,953	190,571,200
TOTAL	267,114,000	339,918,000	353,296,000	303,580,000	307,290,137	318,297,330	*289,269,832	274,588,378	381,965,480	300,300,600

*REVISED

