A man wearing a wide-brimmed hat and a jacket stands in a field of bare trees. He is holding a clipboard and looking towards the left. The scene is dimly lit, suggesting an overcast day or late afternoon. The trees are mostly without leaves, with some small, dark buds or fruits visible on the branches.

Amador County  
1993 Report of Agriculture

Cover photograph of the late Henry (Hank) Cooper applying boron around the drip line of his walnut trees circa late 1940's courtesy of Mary Cowan.



Henry J. Voss, Secretary  
California Department of Food and Agriculture

and

The Honorable Board of Supervisors  
Amador County

In accordance with Section 2279 and 2272 of the California Food and Agriculture Code, I am pleased to present the 1993 Crop and Livestock Report of Agricultural Production and Report of Sustainable Agriculture in Amador County.

The gross valuation of all agricultural products was \$25,424,265, an increase of \$890,924 as compared to 1992.

A 39% decrease in the MBF of harvested timber from the previous year was offset by high prices in a volatile market.

Wine grapes and cattle and calves remain atop of this report as the county's primary farming commodities.

These production values only partially reflect the overall measure of the economic impact agriculture has on the local economy. Processing, transporting, marketing and other farm-related services significantly multiply the value agriculture has to Amador County.

It must be emphasized that this report deals with gross value of production only and does not attempt to reflect net farm income.

I would like to thank all of the individuals, producers, processors, government agencies, and others whose cooperation and assistance contributed in the preparation of this report. My sincerest thanks and appreciation must also be extended to my staff for their efforts in finalizing this report.

Respectfully submitted,

Scott T. Paulsen  
Agricultural Commissioner

**AMADOR COUNTY**

**BOARD OF SUPERVISORS**

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STEPHANIE D'AGOSTINI  
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THIRD DISTRICT  
FOURTH DISTRICT  
FIFTH DISTRICT  
FIRST DISTRICT

**DEPARTMENT OF AGRICULTURE**

**AGRICULTURAL COMMISSIONER  
DIRECTOR OF WEIGHTS AND MEASURES**

SCOTT T. PAULSEN

**AGRICULTURE/WEIGHTS AND MEASURES INSPECTORS**

ROBERT L. FARNHAM  
MICHAEL BOITANO

**PEST DETECTION**

Vacant

**SECRETARY**

CAROLYN ALBRIGHT



### FRUIT AND NUT CROPS

	YEAR	HARVESTED ACRES	PROD./ ACRE	TOT. TONS	\$/ UNIT	\$ TOTAL
WINE GRAPES *	1993	2,114	4.45	9,407	531	4,995,117
	1992	2,013				4,382,784
PRUNES	1993	34	2.00	68	900	61,200
	1992	58	2.00	116	900	104,400
WALNUTS	1993	570	.80	456	1280	583,680
	1992	570	.75	428	1,150	492,200
MISC.**	1993	35				192,100
	1992	38				210,200
TOTAL FOR	1993	2,753				5,832,097
	1992	2,679				5,189,584

\* Weighted Average Determination

\*\* Apples, Kiwis, Asian Pears and Pistachio



### MISCELLANEOUS PRODUCTION AND VALUE

	YEAR	\$ TOTAL
VEGETABLES, FRESH AND PROCESSING	1993	110,000
	1992	55,000
CHRISTMAS TREES	1993	22,420
	1992	18,750
TOTAL FOR	1993	132,420
	1992	73,750



## FIELD CROPS

	YEAR	ACREAGE	PROD. / ACRE	TOTAL	UNITS	\$/ UNITS	\$ TOTAL
HAY, ALFALFA	1993	195	6.50	1,268	Ton	95	120,460
	1992	195	6.70	1,307	TON	80	104,560
HAY, GRAIN	1993	650	3.75	2,438	Ton	75	182,850
	1992	735	3.5	2,573	TON	65	167,245
HAY, OTHER	1993	700	.65	455	Ton	55	25,025
	1992	650	.65	423	Ton	50	21,150
PASTURE, IRRIGATED	1993	1,600			Acre	120	192,000
	1992	1,500			Acre	120	180,000
PASTURE AND RANGE	1993	167,000			Acre	9.5	1,586,500
	1992	167,000			ACRE	8.0	1,336,000
CORN	1993	296	5.6	1,658	Ton	100	165,800
	1992	256	4.75	1,216	TON	97	117,952
WHEAT	1993	205	1.5	308	Ton	110	33,880
	1992	500	1.14	570	TON	112	63,840
Barley *	1993	533	1.5	800	Ton	100	80,000
	1992						
MISC. CROPS **	1993	518					249,638
	1992	615					277,225
TOTAL FOR	1993	171,697					2,636,153
	1992	171,451					2,267,972

\* Barley included in Miscellaneous crops for 1992

\*\* Sugar beets, safflower, sudan



## LIVESTOCK AND POULTRY

	YEAR	NUMBER OF HEAD	WEIGHT (CWT)	\$ VALUE PER UNIT	\$ TOTAL
CATTLE AND CALVES	1993	10,250	61,500	64.60	3,972,900
	1992	10,430	62,580	65.40	4,092,732
HOGS AND PIGS	1993	100	230	50.10	11,523
	1992	150	345	58.40	20,148
SHEEP AND LAMBS	1993	1000	1,100	67.10	73,810
	1992	1300	1,430	62.90	89,947
GOATS (ANGORA)	1993	150		40.00	6,000
	1992	175		40.00	7,000
MISCELLANEOUS*	1993				132,500
	1992				141,000
TOTAL FOR	1993	11,510			4,196,733
	1992	12,065			4,350,827

\* Includes milk cows, milk goats, poultry, rabbits, game birds, and fish

LIVESTOCK AND POULTRY PRODUCTS	YEAR	\$ TOTAL
WOOL, MOHAIR, AND APIARY PRODUCTS	1993	\$ 32,500
	1992	\$ 35,840



## TIMBER AND RELATED PRODUCTS

YEAR	HARVESTED BOARD FEET	\$ TOTAL
1993	26,343 MBF	\$ 12,594,362
1992	43,366 MBF	\$ 12,615,368

**SUSTAINABLE AGRICULTURAL REPORT**

**BIOLOGICAL CONTROL PROGRAMS**

PEST	AGENT/MECHANISM	PROGRAM
KLAMATH WEED HYPERICUM PERFORATUM	KLAMATH WEED BEETLE CHRYSOLINA GEMELLATA	COUNTY WIDE
ITALIAN THISTLE CARDUUS PYCHOCEPHALUS	SEEDHEAD WEEVIL RHINOCYLLUS CONICUS	COUNTY WIDE
PUNCTURE VINE TRIBULUS TERRESTRIS	STEM-SEED WEEVILS MICROLARINUS LYPRIFORMIS MICROLARINUS LAREYNII	COUNTY WIDE
ASH WHITE FLY SIPHONINUS PHILLYREAE	ENCARSIA WASP ENCARSIA SP. NR. INARON	16 SITES
YELLOW STAR THISTLE CENTAUREA SOLSTITIALIS	SEED WEEVILS BANGASTERNUS ORIENTALIS LARINUS CURTUS	2 SITES 1 SITE
YELLOW STAR THISTLE CENTAUREA SOLSTITIALIS	YELLOW STAR THISTLE GALL FLY UROPHORA SIRUNASEVA	1 SITE

**PEST PREVENTION ACTIVITIES**

**PEST ERADICATION**

SKELETON WEED CHONDRILLA JUNCEA	CHEMICAL	31 SITES 5 NEW SITES FOUND 36 TOTAL SITES
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**PEST EXCLUSION**

TYPE	SHIPMENTS INSPECTED	REJECTIONS
TRUCKS	2	0
GYPSY MOTH	5	0
POST OFFICE	0	0

**PEST DETECTION**

**INSECT TRAPPING PROGRAM**

TYPE OF TRAPS	NUMBER OF TRAPS
GYPSY MOTH	250
MEDFLY	100
JAPANESE BEETLE	24
ORIENTAL FRUIT FLY	20
MELON FRUIT FLY	8

**ORGANIC FARMING STATISTICS**

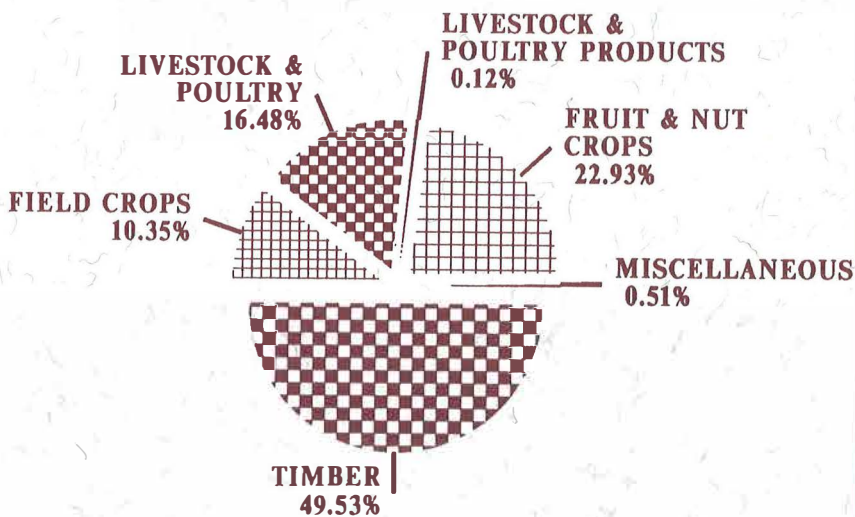
TYPE OF FARM	NUMBER OF FARMS
VEGETABLES	1
WINE GRAPES	3



### RECAPITULATION

	1992	1993
TIMBER	\$ 12,615,368	\$ 12,594,362
LIVESTOCK AND POULTRY	\$ 4,350,827	\$ 4,196,733
FRUIT AND NUT CROPS	\$ 5,189,584	\$ 5,832,097
FIELD CROPS	\$ 2,267,972	\$ 2,636,153
MISCELLANEOUS	\$ 73,750	\$ 132,420
LIVESTOCK AND POULTRY PRODUCTS	\$ 35,840	\$ 32,500
<b>GRAND TOTAL</b>	<b>\$ 24,533,341</b>	<b>25,424,265</b>

### 1993 CROP BREAKDOWN



**STATISTICS**

TOTAL LAND AREA	363,500 ACRES
WILLIAMSON ACT LAND	93,000 ACRES
TIMBER PRESERVE LAND	27,485 ACRES
PASTURE AND RANGELAND	167,000 ACRES
LAND IN FARMS	218,000 ACRES *
FARMS IN COUNTY	371 *

\* 1987 Census U.S. Department of Commerce

**TOTAL FOR THE PAST TEN YEARS**

1984	9,539,820	1989	25,583,500
1985	10,130,400	1990	24,997,329
1986	12,774,200	1991	20,265,246
1987	13,975,750	1992	24,533,341
1988	14,543,000	1993	25,424,265

