

*El Dorado County
Department of Agriculture*



Edio P. Delfino

**AGRICULTURAL
CROP REPORT
1993**

EL DORADO COUNTY

BILL SNODGRASS
AGRICULTURAL COMMISSIONER
SEALER OF WEIGHTS AND MEASURES

Department of Agriculture
PLACERVILLE, CALIFORNIA 95667

OFFICE
311 FAIR LANE
TELEPHONE 621-5520

March 30, 1994

Director Henry Voss, California Department of Food and Agriculture
and the
El Dorado County Board of Supervisors
John E. Upton, Chairman
William N. "Bill" Center,
J. Mark Neilsen
Wm. S. "Sam" Bradley
Raymond J. Nutting

Dear Director and Board Members:

In accordance with provisions of section 2279 of the California
Agricultural Code, I hereby submit the 1993 El Dorado County Crop
Report.

The gross agricultural value in 1993 was \$107,270,000 which is an
increase of \$53,583,900. This is a record high for gross income
value for El Dorado County. The increase is attributed to timber
harvest and by-products. Timber production increased 69,982,000
board feet over 1992. Timber salvage in the Cleveland fire,
increases in private sales and record high prices also contributed.

The nursery, apples and christmas tree industries had increased
production. Due to abnormally heavy rains in the spring all except
6 tons of the cherry crop was lost. Pears and plums suffered major
losses due to freezing temperatures.

The County's roadside marketing program continues to expand
throughout the western slope of El Dorado County. There are now
fourteen wineries producing high quality dry wines in the area.

The Certified Farmer Market and Certified Producers and Farm Trails
programs continue to grow. A Certified Farmer Market is planned
for the South Lake Tahoe area in 1994.

The monetary value records in this report are F.O.B. and do not
reflect net returns or profits realized by the grower.

This report was compiled by Carl Locher, Assistant Agricultural
Commissioner/Sealer. We would like to express our appreciation to
the many individuals and organizations that contributed information
to make this report possible.

Sincerely,



Bill Snodgrass
Agricultural Commissioner/Sealer

STATE DIRECTOR OF FOOD AND AGRICULTURE
Henry Voss

EL DORADO COUNTY BOARD OF SUPERVISORS

John E. Upton, Chairman
William N. "Bill" Center
J. Mark Neilsen
Wm. S. "Sam" Bradley
Raymond J. Nutting

COUNTY ADMINISTRATOR
Paul McIntosh

AGRICULTURAL COMMISSIONER/SEALER
Bill Snodgrass

ASSISTANT COMMISSIONER/SEALER
Carl Locher

SR. AGRICULTURAL BIOLOGIST/STANDARDS INSPECTORS

Robert Stewart
Steve Burton
Dave Bolster

AGRICULTURAL BIOLOGIST/STANDARDS INSPECTOR I
Greta Shutler

ANIMAL DAMAGE CONTROL SPECIALIST
Gary Abreo

EXECUTIVE SECRETARY
Sharon Parker

OFFICE ASSISTANT II
Karin Lose

IN MEMORY OF

Marjorie Bolton
For 18 years of dedicated service
as our Secretary, Agricultural Biologist,
and Administrative Analyst.

FRUIT AND NUT CROPS: ACREAGE, PRODUCTION AND VALUE - 1992 AND 1993

	YEAR	ACREAGE		PRODUCTION Per Acre	Total		VALUE Per Unit	Total
		<u>Bearing</u>	Non- <u>Bearing</u>		Units			
PEARS								
<u>Bartlett</u>								
Fresh	1993				284	tons	568.00	161,300
	1992				241	tons	537.00	129,400
Cannery	1993				930	tons	220.00	204,600
	1992				1,753	tons	227.00	397,900
Juice	1993				203	tons	60.00	12,200
	1992				982	tons	130.00	127,700
Total	1993	600	5	2.36	1,417	tons	266.83	378,100
Bartletts	1992	675	4	4.41	2,976	tons	220.09	655,000
<u>Bosc</u>								
<u>Asian</u>								
<u>Others</u>								
Fresh	1993	60	5	2.25	135	tons	667.67	90,000
	1992	60	5	4.00	240	tons	514.00	123,400
Juice	1993				65	tons	60.00	3,900
	1992				130	tons	130.00	17,000
TOTAL	1993	660	10	4.55	1,617	tons	291.90	472,000
PEARS	1992	735	9	4.55	3,346	tons	237.72	795,400
APPLES								
Fresh	1993				8,058	tons	650.00	5,237,700
	1992				7,752	tons	650.00	5,038,800
Cannery & Apple Hill Products	1993				3,357	tons	135.00	453,200
	1992				3,230	tons	150.00	484,500
Cider	1993				2,015	tons	75.00	151,100
	1992				1,938	tons	130.00	251,900
TOTAL	1993	775	40	17.33	13,430	tons	435.00	5,842,000
APPLES	1992	760	55	17.00	12,920	tons	447.00	5,775,200

FRUIT AND NUT CROPS: ACREAGE, PRODUCTION AND VALUE - 1992 AND 1993

	YEAR	ACREAGE		PRODUCTION Per <u>Acre</u>	Total		VALUE		<u>Total</u>
		<u>Bearing</u>	<u>Non- Bearing</u>		<u>Units</u>		<u>Per Unit</u>		
CHERRIES	1993	115	22	.05	6	tons	2,500.00		
	1992	110	27	2.00	220	tons	2,500.00		15,000
PEACHES	1993	66	10	4.50	297	tons	1,100.00		326,700
	1992	60	11	3.50	210	tons	1,100.00		231,000
PLUMS	1993	85	10	1.50	127	tons	400.00		51,000
	1992	105	10	4.00	420	tons	490.00		205,800
GRAPES	1993	760	142	4.40	3,344	tons	600.00		2,006,400
	1992	745	127	4.90	3,650	tons	610.00		2,226,500
WALNUTS/ ENGLISH/ BLACK	1993	305	5	.23	71	tons	1282.00		91,000
	1992	320	7	.41	132	tons	1,220.00		161,000
GRAND TOTAL - FRUIT AND NUT CROPS									
	1993	2,766	239		20,309	tons			8,804,100
	1992	2,835	246		20,898	tons			9,944,900

APIARY PRODUCTS: PRODUCTION AND VALUE - 1992 AND 1993

	<u>YEAR</u>	<u>NO. COLONIES</u>	<u>TOTAL VALUE</u>
Apiary Products (Includes Honey, bees wax, pollen, pollination)	1993	3,400	215,300
	1992	3,900	253,500

LIVESTOCK AND POULTRY: PRODUCTION AND VALUE - 1992 AND 1993

	YEAR	PRODUCTION		VALUE		
		<u>No. Head</u>	<u>Total Live Weight</u>	<u>Unit</u>	<u>Per Unit</u>	<u>Total</u>
CATTLE	1993	1,574	17,314	cwt.	64.60	1,118,500
	1992	1,485	16,335	cwt.	59.10	965,400
CALVES	1993	4,417	15,459	cwt.	94.00	1,453,100
	1992	4,108	15,405	cwt.	89.30	1,375,700
SHEEP	1993	109	174	cwt.	27.30	4,800
	1992	158	237	cwt.	22.50	5,300
LAMBS	1993	2,145	1,510	cwt.	67.10	101,300
	1992	6,643	4,307	cwt.	62.90	270,900

LIVESTOCK AND POULTRY - CONTINUED

	YEAR	PRODUCTION	Total <u>Live Weight</u>	Unit	VALUE	
		<u>No. Head</u>			<u>Per Unit</u>	<u>Total</u>
HOGS/PIGS	1993	1,891	3,498	cwt.	50.10	175,300
	1992	1,552	2,638	cwt.	47.10	124,300
**MISC.	1993					1,140,000
LIVESTOCK & POULTRY	1992					1,186,700

GRAND TOTAL - LIVESTOCK AND POULTRY

1993	3,993,000
1992	3,928,300

TIMBER HARVESTED AND BY-PRODUCTS

	YEAR	PRODUCTION <u>BOARD FEET</u>	UNIT	TOTAL <u>VALUE</u>
PRIVATE & PUBLIC FORESTS	*1993	222,000	million	*87,700,000
	1992	152,018	million	33,687,000
WOOD SALES & PERMITS	1993			103,600
	1992			97,000
GRAND TOTAL TIMBER HARVESTED AND BY-PRODUCTS	*1993			*87,803,600
	1992			33,784,000

*Preliminary

**TURKEYS, DUCKS, GEESE, CHICKENS, HATCHING EGGS, LLAMAS, & GOATS

MISCELLANEOUS: PRODUCTION, AREA, SALES AND VALUE - 1992 AND 1993

	YEAR	PRODUCTION Area Sales	QUANTITY By Producers	VALUE		Total
				Unit	Per Unit	
NURSERY	1993	45	12,226	M	139.20	1,702,000
STOCK	1992	42	12,155	M	152.74	1,856,600
WOODY	1993	13				
DECIDUOUS	1992	11				1,025,800
EVERGREEN ORNAMENTALS (trees, shrubs)						620,000
GREENHOUSE PRODUCTION						
TOTAL	1993	58	12,226			
NURSERY	1992	53	12,155			2,727,800
						2,476,600
CHRISTMAS TREES	1993		12,900	ea	11.00	141,900
Wholesale	1992		11,700	ea	12.25	143,300
Choose & Cut	1993		54,000	ea	24.00	1,296,000
	1992		52,000	ea	24.00	1,248,000
HAY, TAME	1993	400	600	ton	70.00	42,000
	1992	400	400	ton	65.00	26,000
IRRIGATED PASTURE	1993	2,200		acre	85.00	187,000
	1992	2,400		acre	60.00	144,000
PASTURE & RANGE	1993	245,000		acre	7.50	1,837,500
DRYLAND	1992	245,000		acre	6.50	1,592,500
***TRUCK GARDENS	1993	170		acre		222,200
	1992	140		acre		145,000
GRAND TOTAL	1993					6,454,000
MISCELLANEOUS	1992					5,775,400

***KIWIS, PERSIMMONS, NECTARINES, BERRIES, AVOCADOES, ORANGES, CHESTNUTS, PUMPKINS & TOMATOES.

TOTAL FOR ALL CATEGORIES

	<u>YEAR</u>	<u>TOTAL</u>
FRUITS AND NUTS	1993	8,804,100
	1992	9,944,900
MISCELLANEOUS	1993	6,454,000
	1992	5,775,400
LIVESTOCK & POULTRY PRODUCTS	1993	3,993,000
	1992	3,928,300
APIARY PRODUCTS	1993	215,300
	1992	253,500
TIMBER HARVESTED AND BY-PRODUCTS	1993	87,803,600
	1992	33,784,000
GRAND TOTAL	1993	107,270,000
	1992	53,686,100

EL DORADO COUNTY SUSTAINABLE AGRICULTURE

PEST ACTIVITIES

<u>Pest</u>	<u>Agent/Mechanism</u>	<u>Scope of Program</u>
Pest Exclusion Rated Pests	900 Shipments Inspected UPS-Trucks-Nurseries	3 Rejections
Pest Detection Gypsy Moth Medfly Oriental Fruitfly Melon Fruitfly Japanese Beetle Apple Maggot	826 Traps Placed Throughout	Interception of pests
Pest Eradication Dalmation Toadflax Scotch Thistle Spotted Knapweed Perennial Peppergrass	Controlled by Chemicals	Various Sites

BIOLOGICAL CONTROL

<u>Pest</u>	<u>Agent/Mechanism</u>	
Ash Whitefly <u>Siphoninus phillyreae</u>	<u>Encarsia partenopea</u> Parasitic wasp	Eight
Yellow Starthistle <u>Centaurea solstitialis</u>	<u>Bangasternus orientalis</u> Seed-Head Weevil	Six
Yellow Starthistle <u>Centaurea solstitialis</u>	<u>Eustenopus villosus</u> Seed Weevil	Two
Klamath Weed <u>Hypericum perforatum</u>	<u>Chrysolina quadrigemina</u> Leaf Beetle	Six
Puncture Vine <u>Tribulus terrestris</u>	1. <u>Microlainus lypriformis</u> Stem Weevil 2. <u>Microlainus larenyii</u> Seed Weevil	Generally

ORGANIC FARMING

<u>NUMBER REGISTERED</u>	<u>CROPS</u>	<u>ESTIMATED ACRES</u>
Eleven	Various	100