DAVID BENGSTON
AGRICULTURAL COMMISSIONER
SEALER OF WEIGHTS
AND MEASURES

OFFICE LOCATION
AGRICULTURAL CENTER
578 LOW GAP ROAD

TELEPHONE (707) 463-4208
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COUNTY OF MENDOCINO
DEPARTMENT OF AGRICULTURE
COURTHOUSE
UKIAH, CALIFORNIA 95482

ANN VENEMAN, SECRETARY
CALIFORNIA DEPARTMENT OF FOOD AND AGRICULTURE
and
THE HONORABLE BOARD OF SUPERVISORS OF MENDOCINO COUNTY

The **total gross agricultural value** for commodities produced in 1994 was $235,791,500. This is a decrease of $23,770,200 from the 1993 crop production due mainly to forest product reductions, a smaller grape crop and lower pear prices. The leading category was forest products with a value of $158,706,000. The **agricultural production value, excluding timber**, was $77,085,500, a decrease of $8,413,200 from the 1993 value.

Grapes were the second leading agricultural crop with a value of $32,600,800, a decrease for the second year in a row. Although prices were better, the yields were substantially reduced.

Total pear production was 70,236 tons with the Bartlett pear crop at a whopping 65,418 tons, a new county record. Tonnage was actually larger than this, but due to dismally low prices, several hundred tons were left unpicked.

This crop report represents only the gross value to the growers. It does not reflect any net income or costs of production.

I wish to express my sincere gratitude to all the growers, my excellent staff members, the U.C. Cooperative Extension and other government agencies for their efforts in making this crop report possible.

Respectfully submitted,

Dave Bengston

David Bengston
Agricultural Commissioner

MENDOCINO COUNTY
DEPARTMENT OF AGRICULTURE

DAVE BENGSTON
Agricultural Commissioner
Sealer of Weights and Measures

ANNUAL CROP REPORT FOR YEAR 1994

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STAFF

STEVEN HAJIK.....Assistant Agricultural Commissioner
Assistant Sealer of Weights & Measures

K.F. FARNSWORTH, II.....Agricultural Inspector
Deputy Sealer of Weights & Measures

JAMES XEROGEANES.....Agricultural Biologist II

JOYCE SARBER.....Department Secretary

CARALYN GULSETH.....Department Clerk

Seasonal Inspectors:

DEBRA ATTAWAY, MICHAEL McNERLIN
CURT NORGARD, WAYNE CREEL

****

BOARD OF SUPERVISORS

SEIJI SUGAWARA, CHAIR.....District 1

FRANK McMICHAEL.....District 2

JOHN PINCHES.....District 3

LIZ HENRY.....District 4

CHARLES PETERSON.....District 5

FIELD CROPS

COMMODITY	YEAR	ACRES	YIELD/ ACRE	TOTAL YIELD	PER AUM	$ VALUE
Irrigated pasture	1994	6,250	8.00 AUM	50,000	$18.50	$ 925,000
	1993	6,250	8.00 AUM	50,000	$17.00	$ 850,000
Pasture,Other (grassland, coast bench)	1994	365,000	.65 AUM	237,250	$11.00	$2,609,800
	1993	365,000	.65 AUM	237,250	$11.00	$2,609,800
Range	1994	355,000	.45 AUM	159,750	$ 7.50	$1,198,100
	1993	355,000	.45 AUM	159,750	$ 7.50	$1,198,100
Miscellaneous**	1994					$4,000,000
	1993					$4,000,000
TOTALS	**1994**					**$8,732,900**
	1993					$8,657,900

* AUM means Annual Unit Month (Food required to feed a 1,000 pound steer for one month.)
**Miscellaneous includes alfalfa, barley, beans, corn, oats and hay.

FOREST PRODUCTS

TIMBER:	1993	1994
Log Production (board feet)[1]	254,900,000	**227,422,000**
Total Stumpage Value, net[2]	$135,969,000	**$124,594,000**
Total Value at Mill, gross[3]	$174,063,000	**$158,706,000**

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10 YEAR COMPARISON (LOG PRODUCTION)

Year	Log Production[1] (Board Feet)	Value at Mill[3] (Gross)
1985	430,816,000	$108,846,000
1986	420,844,000	$105,211,000
1987	462,628,000	$115,657,000
1988	474,293,000	$118,573,000
1989	515,300,000	$158,712,000
1990	422,700,000	$149,213,000
1991	275,300,000	$105,990,000
1992	250,900,000	$127,959,000
1993	254,900,000	$174,063,000
1994	227,422,000	$158,706,000

[1] Data supplied from State Board of Equalization, Timber Tax Division.

[2] Stumpage value is the raw product value of a tree prior to actual harvest. Data from State Board of Equalization.

[3] Includes logging and hauling costs. Data based on information from Gregory A. Giusti, U.C. Cooperative Extension.

FRUIT AND NUT CROPS

COMMODITY	YEAR	BEARING ACREAGE	PER ACRE	PRODUCTION IN TONS	$ PER TON	VALUE
APPLES, TOTAL	**1994**	**693**	**12.0**	**8,344.0**	**245**	**$ 2,043,100**
	1993	604	6.7	4,047.0	363	$ 1,468,200
Fresh	1994			2,753.0	533	$ 1,467,300
	1993			2,185.0	545	$ 1,190,800
Other(dried,	1994			5,590.0	103	$ 575,800
Juice, etc)	1993			1,862.0	149	$ 277,400
GRAPES, TOTAL	**1994**	**12,335**	**3.6**	**44,582.3**	**731**	**$32,600,800**
WINE	1993	11,591	5.2	60,269.2	679	$40,922,800
White	1994	6,488	3.8	24,943.9		
varieties	1993	5,757	5.2	29,984.3		
Red	1994	5,847	3.4	19,638.4		
varieties	1993	5,834	5.2	30,284.9		
PEARS, TOTAL	**1994**	**2,982**	**23.6**	**70,236.0**	**219**	**$15,308,900**
	1993	3,046	17.2	52,157.0	317	$16,554,400
Bartlett	1994	2,696	24.3	65,418.0	213	$13,920,400
	1993	2,783	18.2	50,466.0	305	$15,412,100
Canning	1994			32,263.0	216	$ 6,968,800
	1993			33,595.0	220	$ 7,390,900
Fresh	1994			22,534.0	292	$ 6,579,900
	1993			12,869.0	610	$ 7,850,100
Other(ferment	1994			10,621.0	35	$ 371,700
paste,dried)	1993			4,002.0	43	171,100
Bosc	1994	118	14.2	1,680.0	296	$ 497,300
	1993	117	4.9	567.0	845	$ 479,100
Red	1994	168	18.7	3,138.0	284	$ 891,200
	1993	146	7.7	1,124.0	590	$ 663,200
PRUNES	**1994**	**37**	**2.6**	**98.0**	**1,121**	**$ 109,900**
	1993	37	3.2	119.0	1,029	122,500
MISCELLANEOUS*	**1994**	**206**				**$ 766,900**
	1993	137				737,500
TOTALS	**1994**	**16,253**				**$50,829,600**
	1993	15,415				$59,805,400

*Miscellaneous includes berries, cherries, chestnuts, other pears, peaches, persimmons, pistachios and walnuts.

VEGETABLE CROPS

COMMODITY	YEAR	ACRES	$ VALUES
Miscellaneous*	**1994**	**500**	**$1,622,000**
vegetables	1993	450	$1,236,700

* Includes beans, sweet corn, garlic, herbs, melons, peas, potatoes, squash, tomatoes, etc.

NURSERY PRODUCTION

COMMODITY	YEAR	GREENHOUSE SQUARE FEET	FIELD ACRES	$ VALUES
Nursery*	1994	311,114	105	$1,918,900
	1993	252,364	114	$1,769,800
Christmas trees	1994	NA	242	$ 377,500
	1993	NA	238	$ 353,000
TOTALS	**1994**	**311,114**	**347**	**$2,296,400**
	1993	252,364	352	$2,122,800

* Includes turf and cut flowers

LIVESTOCK PRODUCTION

COMMODITY	YEAR	NO. OF HEAD	TOTAL CWT+ LIVE WT.	$ PER UNIT	$ VALUE
Cattle and calves	1994	14,678	117,424	$61.14	$7,178,900
	1993*	16,806	134,448	$67.66	$9,096,500
Sheep and lambs	1994	9,561	8,159	$57.26	$ 467,200
	1993	11,999	10,746	$51.40	$ 552,300
Swine	1994	2,476	3,188	$46.70	$ 148,900
	1993*	2,836	3,555	$50.10	$ 178,100
Miscellaneous**	1994				$ 660,000
	1993				$ 650,000
TOTALS	**1994**				**$ 8,455,000**
	1993*				$10,476,900

\+ CWT=100 lbs
* 1993 Revised

** Miscellaneous includes horses, poultry, rabbits, and aquaculture (fish farms).

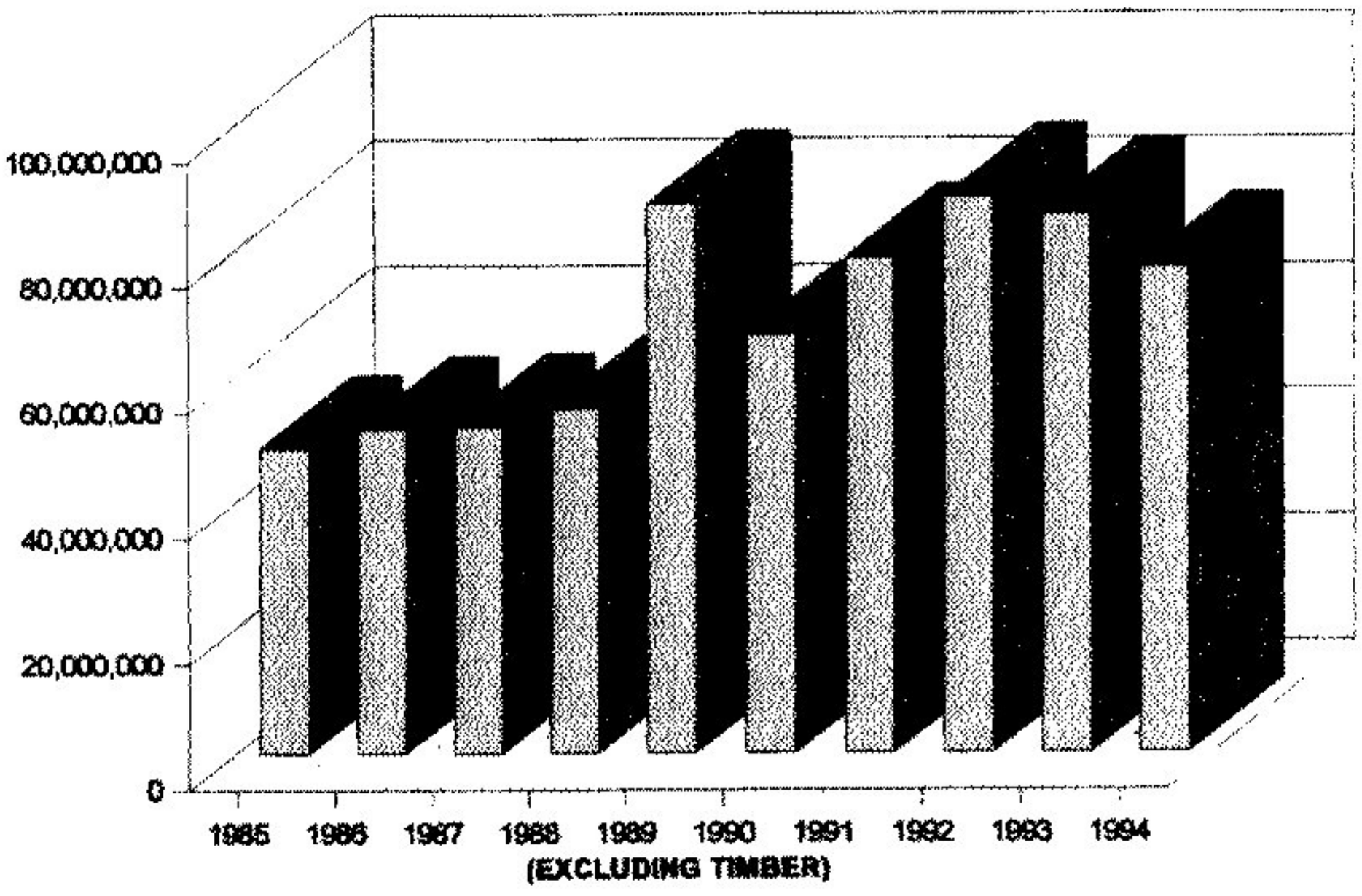
LIVESTOCK AND POULTRY PRODUCTS

COMMODITY	YEAR	PRODUCTION IN LBS.	PER UNIT	$ VALUE
Milk	1994	194,104 cwt.	$12.44	$2,414,700
	1993	164,919 cwt.	$11.44	$1,887,000
Wool	1994	142,961 lb.	$ 0.65	$ 92,900
	1993	154,354 lb.	$ 0.45	$ 69,500
Miscellaneous**	1994			$2,642,000
	1993			$1,242,500
TOTALS	**1994**			**$5,149,600**
	1993			$3,199,000

** Miscellaneous includes apiary, chinchillas, eggs, cheese,and manure.

VALUE OF MENDOCINO COUNTY AGRICULTURE

1985-1994



(EXCLUDING TIMBER)

1994 MILLION DOLLAR CROPS

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1. TIMBER. $158,706,000

2. WINEGRAPES. $32,600,800

3. BARTLETT PEARS. $13,920,400

4. CATTLE & CALVES. $7,178,900

5. PASTURE. $2,609,800

6. MILK. $2,414,700

7. NURSERY. $2,296,400

8. APPLES. $2,043,100

9. RANGE. $1,198,000

ORGANIC FARMS

NUMBER OF FARMS	CROPS	ACRES
64	Miscellaneous vegetables	116
22	Apples	328
34	Wine grapes	2,339
5	Pears	167
20	Miscellaneous Fruit & Nut	70
TOTAL 118*		TOTAL 3,020

(*Total does not add up due to overlapping crops)

FRUIT, NUT, AND GRAPEVINE ACREAGE

CROP	ACRES BEARING	ACRES NON-BEARING	TOTAL
APPLES	693	0	693
WINE GRAPES, TOTAL	12,341	814	13,155
Red	5,847	376	6,223
White	6,488	436	6,924
Rootstock	6	2	8
PEARS, TOTAL	3,041	6	3,047
Bartlett	2,696	4	2,700
Red	168	0	168
Bosc	118	2	120
Other	59	0	59
PRUNES	37	0	37
WALNUTS, ENGLISH	50	0	50
MISCELLANEOUS[1]	91	4	95
TOTALS	**16,253**	**824**	**17,077**

[1] Miscellaneous includes: berries, black walnuts, cherries, chestnuts, feijoas, kiwis, peaches, persimmons, pistachios, plums and table grapes.

LIVESTOCK INVENTORIES

COMMODITY	1994	1995
All Cattle and Calves	27,000*	25,000
Beef Cows and Heifers, 2 years and older	14,000*	14,700
Milk Cows	1,500	1,500
Sheep and Lambs, all	15,000	16,000
Swine*	1,800*	1,700

* 1994 Revised

All livestock inventories are as of January 1st except swine, which is December 1st of the preceding year.

SUPPLEMENT TO CROP REPORT
COMMERCIAL FISH CATCH

COMMODITY (Top 10 listed by value)	YEAR	POUNDS	VALUE
Urchin, Sea (Red)	1994	4,217,571	$4,134,521
	1993	5,292,690	$4,697,010
Thornyhead	1994	1,403,223	$1,117,157
	1993	986,288	$ 533,140
Sablefish	1994	875,210	$ 657,190
	1993	910,315	$ 415,028
Crab, Dungeness	1994	413,648	$ 581,107
	1993	157,649	$ 172,225
Sole, Dover	1994	1,569,992	$ 478,227
	1993	1,930,840	$ 534,830
Rockfish, Unspecified	1994	1,312,748	$ 468,791
	1993	900,051	$ 303,635
Shrimp, Pacific Ocean	1994	651,177	$ 408,246
	1993	53,715	$ 16,753
Salmon, Chinook	1994	74,479	$ 170,999
	1993	216,732	$ 450,699
Tuna, Albacore	1994	159,569	$ 130,402
	1993	124,911	$ 95,090
Swordfish	1994	28,022	$ 109,076
	1993	129,539	$ 370,456
Miscellaneous	1994	2,269,245	$ 902,553
	1993	1,408,801	$ 553,117
TOTALS	**1994**	**12,974,884**	**$9,158,269**
	1993	12,111,531	$8,141,983

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COMMERCIAL FISH CATCH
TEN YEAR VALUE COMPARISON

YEAR	POUNDS	VALUE
1985	16,651,000	$ 7,849,000
1986	21,547,500	$ 9,162,000
1987	31,810,500	$16,545,000
1988	38,533,500	$22,348,000
1989	33,227,000	$12,704,000
1990	23,494,500	$10,917,000
1991	21,031,500	$13,842,500
1992	15,697,000	$10,158,500
1993	12,111,500	$ 8,142,000
1994	**12,975,000**	**$ 9,158,500**

Source - State of California Department of Fish and Game.
All figures are rounded.

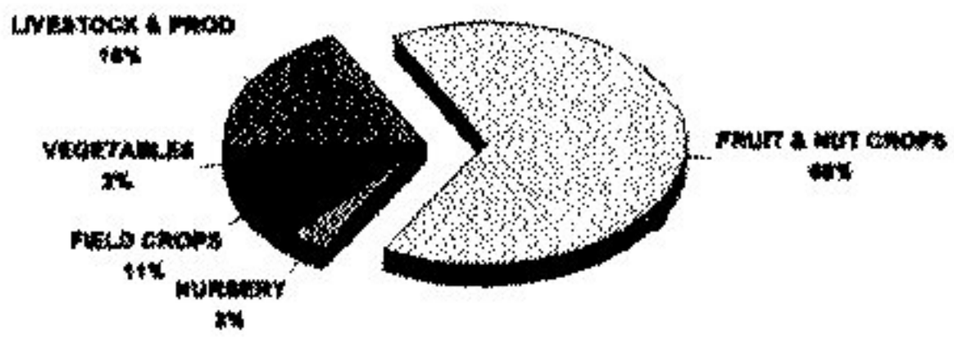
** ALL COMMODITIES ** ALL COMMODITIES **

TEN YEAR VALUE COMPARISON

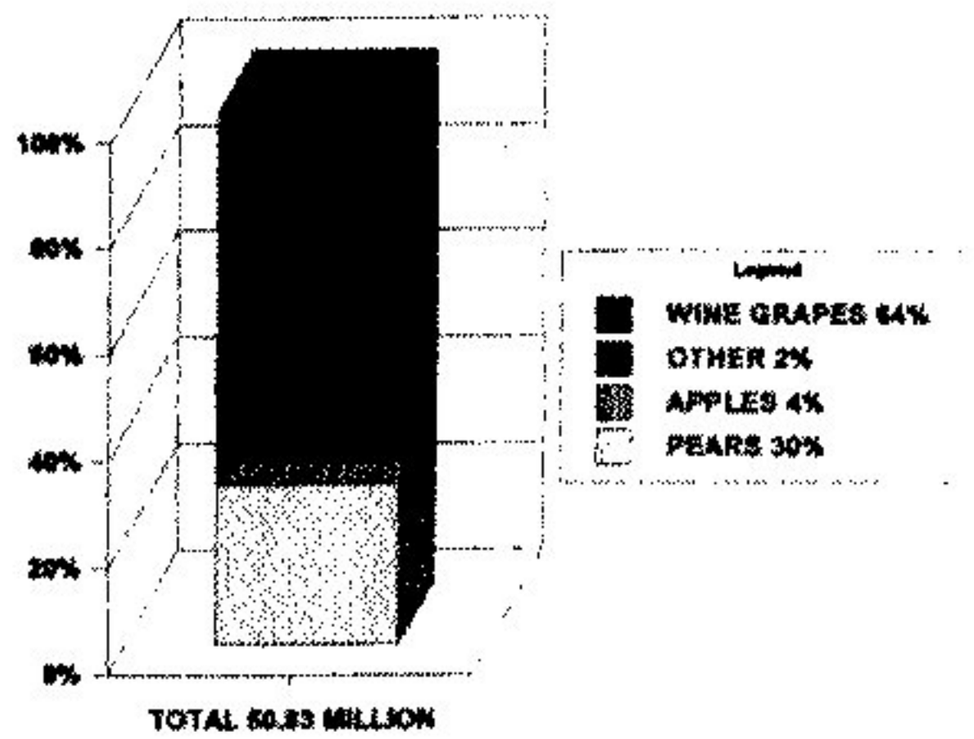
YEAR	FRUIT & NUTS	LIVESTOCK PRODUCTION	LIVESTOCK AND POULTRY PRODUCTS	NURSERY PROD.	VEG. CROPS	FIELD CROPS	TOTALS
1985	32,383,150	5,681,100	1,794,800	2,330,000	700,000	5,519,500	48,408,550
1986	34,246,700	6,685,600	1,850,600	2,327,000	765,000	5,619,500	51,494,400
1987	32,776,400	7,985,500	1,921,000	2,485,000	830,000	5,865,300	51,863,200
1988	35,671,600	7,547,400	2,034,000	2,523,600	950,000	5,930,100	54,656,700
1989	65,842,200	8,855,300	2,385,000	2,638,000	980,000	6,561,300	87,261,800
1990	46,348,400	8,929,000	2,318,100	2,168,200	1,052,400	5,642,700	66,458,800
1991	57,324,900	8,575,000	2,141,900	2,324,100	1,067,300	7,217,300	78,650,500
1992	65,512,700	6,561,900	3,899,700	2,595,800	1,284,800	8,337,900	88,192,800
1993*	59,805,400	10,476,900	*3,199,000	2,122,800	1,236,700	8,657,900	85,498,700
1994	**50,829,600**	**8,455,000**	**5,149,600**	**2,296,400**	**1,622,000**	**8,732,900**	**77,085,500**

* 1993 revised

SHARES OF AGRICULTURAL VALUE
MENDOCINO COUNTY, 1994



TOTAL 77. 09 MILLION



TOTAL 50.83 MILLION

SUMMARY OF PRODUCTION

COMMODITY	1993	1994
FRUITS AND NUTS	$ 59,805,400	$ 50,829,600
LIVESTOCK PRODUCTION	$ 10,476,900*	$ 8,455,000
LIVESTOCK AND POULTRY PRODUCTS	$ 3,199,000	$ 5,149,600
NURSERY PRODUCTION	$ 2,122,800	$ 2,296,400
VEGETABLE CROPS	$ 1,236,700	$ 1,622,000
FIELD CROPS	$ 8,657,900	$ 8,732,900
FOREST PRODUCTS	$174,063,000	$158,706,000
TOTALS	**$259,561,700***	**$235,791,500**

*1993 REVISED

BIOLOGICAL CONTROL

BIO-CONTROL AGENT	SCOPE OF PROGRAM
Canada Thistle Flea Beetle	Generally distributed
Gorse Weevil	Generally distributed
Gorse Spider Mite	10 sites
Italian Thistle Seed Head Weevil	Widely distributed
Klamath Weed Beetles	Widely distributed
Klamath Weed Root Borers	Widely distributed
Puncture Vine Seed Weevil	Generally distributed
Puncture Vine Stem Weevil	Generally distributed
Tansy Ragwort Cinnabar Moth	Widely distributed
Tansy Ragwort Flea Beetle	Widely distributed
Yellow Star Thistle Seed Head Weevil	13 sites
Yellow Star Thistle Gall Forming Fly	10 sites
Yellow Star Thistle Hairy Weevil	3 sites
Ash Whitefly Stingless Wasp	Generally distributed

PEST EXCLUSION

3,077 packages inspected

PROBLEM	TYPE OF SHIPMENT	NO. REJECTED
Miscellaneous pests	Parcel Post	3

UKIAH 107 YEAR RAINFALL DATA

(FROM UKIAH FIRE DEPARTMENT RECORDS)

SEASON	TOTAL	SEASON	TOTAL	SEASON	TOTAL
1888-89	30.82	1925-26	26.33	1962-63	44.45
1889-90	60.48	1926-27	47.32	1963-64	24.96
1890-91	24.50	1927-28	34.94	1964-65	50.84
1891-92	29.49	1928-29	24.44	1965-66	35.46
1892-93	43.53	1929-30	31.08	1966-67	43.16
1893-94	47.93	1930-31	20.06	1967-68	32.95
1894-95	52.55	1931-32	27.67	1968-69	51.28
1895-96	40.85	1932-33	24.71	1969-70	48.71
1896-97	43.34	1933-34	25.21	1970-71	38.31
1897-98	19.83	1934-35	33.05	1971-72	25.61
1898-99	27.60	1935-36	37.83	1972-73	42.09
1899-00	33.69	1936-37	29.24	1973-74	57.09
1900-01	37.09	1937-38	55.13	1974-75	38.60
1901-02	45.07	1938-39	22.86	1975-76	18.75
1902-03	34.55	1939-40	41.01	1976-77	14.20
1903-04	54.73	1940-41	56.92	1977-78	53.66
1904-05	42.93	1941-42	48.21	1978-79	30.23
1905-06	44.75	1942-43	40.41	1979-80	44.79
1906-07	48.64	1943-44	26.19	1980-81	26.82
1907-08	29.67	1944-45	31.74	1981-82	55.82
1908-09	57.39	1945-46	36.11	1982-83	70.19
1909-10	29.89	1946-47	25.90	1983-84	43.76
1910-11	32.99	1947-48	32.93	1984-85	27.40
1911-12	25.73	1948-49	27.53	1985-86	48.68
1912-13	33.40	1949-50	29.75	1986-87	25.25
1913-14	54.85	1950-51	42.28	1987-88	30.22
1914-15	49.28	1951-52	47.74	1988-89	31.48
1915-16	34.80	1952-53	45.06	1989-90	26.91
1916-17	30.23	1953-54	35.74	1990-91	26.00
1917-18	23.43	1954-55	25.63	1991-92	31.38
1918-19	37.23	1955-56	51.09	1992-93	50.49
1919-20	19.05	1956-57	32.36	1993-94	23.73
1920-21	47.94	1957-58	58.87	1994-95	63.78
1921-22	28.74	1958-59	26.42		
1922-23	30.35	1959-60	32.60		
1923-24	16.19	1960-61	34.89		
1924-25	47.44	1961-62	31.46		