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Agricultural Commissioners' Crop Reports

Mendocino County

1995-1998

DAVE BENGSTON AGRICULTURAL COMMISSIONER SEALER OF WEIGHTS AND MEASURES



AGRICULTURAL CENTER 579 LOW GAP ROAD URIAH CA 95482 TELEPHONE (707)463-4208 FAX (707)463-0240

COUNTY OF MENDOCINO DEPARTMENT OF AGRICULTURE

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 1995 was <u>\$268,430,600</u>. This being a new county record, is an increase of \$32,639,100. over the 1994 value. The increase is due primarily to forest products and wine grapes. The leading category was forest products with a value of \$179,211,000. Agricultural production excluding timber was \$89,219,600., which was also a new county record.

Grapes, the second leading crop, also set a new county record with a value of \$48,723,100. The production was very good at 55,179 tons, but it was the price per ton at \$883 which set the record. This represented an average increase of 21% over 1994.

Record production values were also set in the categories of livestock & poultry products and field crops.

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

I would like to express my sincere gratitude to all the people without whose help this report would not be possible. They include all the growers, packers, processors, my own staff, the U.C. Cooperative Extension Service and other government agencies.

Respectfully submitted,

Dave Bengston Agricultural Commissioner/Sealer

MENDOCINO COUNTY DEPARTMENT OF AGRICULTURE

DAVE BENGSTON Agricultural Commissioner Sealer of Weights and Measures

ANNUAL CROP REPORT FOR YEAR 1995

STAFF

	Assistant Agricultural Commissioner istant Scaler of Weights & Measures
	Agricultural Inspector eputy Scaler of Weights & Measures
JAMES XEROGEANES	Agricultural Biologist II
JOYCE SARBER	Department Secretary
PAMELA HOSTERMAN	
CARALYN GULSETH	Department Clerk

SEASONAL INSPECTORS:

DEBRA ATTAWAY, RICHARD SARBER CURT NORGARD

BOARD OF SUPERVISORS

SELJI SUGAWARA	District 1
FRANK MeMICHAEL	District 2
JOHN PINCHES	District 3
LIZ HENRY, CHAIR	District 4
CHARLES PETERSON	District 5

FRUIT AND NUT CROPS

COMMODITY	YEAR	BEARING ACREAGE	PER ACRE	PRODUCTION IN TONS	\$ PER TON	VALUE
APPLES, TOTAL	1995	689	5.7	3,900.0	295	\$ 1,150,500
ALLUN, LOLAN	1994	693	12.0	8,344.0	245	\$ 2,043,100
Fresh	1995			1,300.0	565	\$,734,500
1.1631	1993			2,753.0	533	\$ 1,467,300
Other	1995			2,600.0	160	\$ 416,000
(Dried,	1994			5,590.0	103	\$ 575,800
Juice, et						
GRAPES, TOTAL	1995	11,745	4.7	55,179.1	883	\$48,723,100
WINE	1994	12,335	3.6	44,582.3	731	\$32,600,800
White	1995	5,853	4.9	28,575.6		
varieties		6,488	3.8	24,943.9		
Red	1995	5,892	4,5	26,603,5		
varietie		5,847	3.4	19,638.4		
PEARS, TOTAL	1995	2,965	15.2	45,173.0	294	\$13,268,600
I DIRECTLY I WE REAL	1994	2,982	23.6	70,236.0	219	\$15,308,900
Bartlett ¹	1995	2,698	15.8	42,500.0	278	\$11,834,600
To the manual	1994	2,696	24.3	65,418.0	213	\$13,920,400
Caming	1995			22,774.0	220	\$ 5,010,300
	1994			32,263.0	216	\$ 6,968,800
Fresh	1995			14,847.0	435	\$ 6,458,400
	1994			22,534.0	292	\$ 6,579,900
Other	1995			4,879.0	75	\$ 365,900
(Ferment,	1994			10,621.0	35	\$ 371,700
dried, pas	te)					
Bosci	1995	117	8.1	948.0	585	\$ 545,600
	1994	118	14.2	1,680.0	296	\$ 497,300
Red ¹	1995	150	11.5	1,725.0	515	\$ 888,400
	1994	168	18.7	3,138.0	284	\$ 891,200
MISC. ²	1995	231				\$ 800,000
and an and the second of the	1994*	243				\$ 876,800
TOTALS	1995	15,630				\$63,942,200
and the second sec	1994	16,253				\$50,829,600

1 The fresh values listed for pears are F.O.B. values. The actual average price per ton received by the growers for 1995 were: Bartlett \$198, Bosc \$285, and Reds \$202.

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

* 1994 Revised

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'	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	<u> 1995</u>
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.

LIVESTOCK PRODUCTION

COMMODITY	YEAR	NO. OF HEAD	TOTAL CWT+ LIVE WT.	S PER UNIT	\$ VALUE
Cattle and	1995	11,926	95,408	\$51.70	\$ 4,932,600
calves	1994	14,678	117,424	\$61.14	\$ 7,178,900
Sheep and	1995	11,254	10,022	\$61.24	\$ 613,700
lambs	1994	9,561	8,159	\$57.26	\$ 467,200
Swine	1995	2,241	2,941	\$39.70	\$ 116,800
	1994	2,476	3,188	\$46.70	\$ 148,900
Miscellaneous*	1995				\$ 660,000
	1994				\$ 660,000
TOTALS	1995				\$ 6,323,100
1999-991 - 1999-999-9999-999 99	1994				\$ 8,455,000

+ CWT=100 lbs

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

LIVESTOCK AND POULTRY PRODUCTS

		PRODUCTION		
COMMODITY	YEAR	IN LBS.	PER UNIT	\$ VALUE
Milk	1995	224,939 cm.	\$12.43	\$2,797,000
	1994	194,104 cwt.	\$12.44	\$2,414,700
Wool	1995	152,465 lb.	\$ 0.92	\$ 140,300
	1994	142,961 lb.	\$ 0.65	\$ 92,900
Miscellaneous*	1995			\$2,577,000
	1994			\$2,642,000
TOTALS	1995			\$5,514,300
	1994			\$5,149,600

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

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NURSERY PRODUCTION

	N FWN 1 1975	GREENHOUSE	FIELD	# X73 # #1####
COMMODITY	YEAR	SQUARE FEET	ACRES	\$ VALUES
Nursery*	1995	312,100	94	\$2,199,200
°∼.	1994	311,114	105	\$1,918,900
Christmas trees	1995	NA	214	\$ 310,800
	1994	NA	242	\$ 377,500
TOTALS	1995	312,100	308	\$2,510,000
	1994	311,114	347	\$2,296,400

* Includes turf and cut flowers

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VEGETABLE CROPS

COMMODITY	YEAR	ACRES	\$ VALUES
Miscellaneous*	1995	465	\$1,383,600
vegetables	1994	500	\$1,622,000

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

FIELD CROPS

COMMODITY	YEAR	ACRES	YIELD/ ACRE	TOTAL YIELD	PER AUM	\$ VALUE
V. VICLIMAN A A	<u></u>					, an
Irrigated	1995	6,250	8.25 AUM	51,563	\$18.50	\$ 953,900
pasture	1994	6,250	8.00 AUM	50,000	\$18.50	\$ 925,000
Pasture,Other	1995	365,000	.75 AUM	273,750	\$11.00	\$3,011,250
(grassland, coast bench)	1994	365,000	.65 AUM	237,250	\$11.00	\$2,609,800
Range	1995	355,000	.50 AUM	177,500	\$ 7.50	\$1,331,250
***	1994	355,000	.45 AUM	159,750	\$ 7.50	\$1,198,100
Miscellaneous**	1995					\$4,250,000
	1994					\$4,000,000
TOTALS	1995					\$9,546,400
	1994					\$8,732,900

* AUM means Annual Unit Month (Food required to feed a 1,000 pound steer for one month.)

** Miscellaneous includes alfalfa, barley, beans, com. oats and hay.

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FOREST PRODUCTS

TIMBER:	1995	1994	
Log Production (board feet)	211,583,000	227,422,000	
Total Stumpage Value, net ²	\$ 88,251,000	\$124,706,000	
Total Value at Mill, gross ³	\$179,211,000	\$158,706,000	

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

- ³ Stumpage value is the raw product value of a tree prior to actual harvest. Data from State Board of Equalization.
- ¹ Includes logging and hauling costs. Data based on information from Gregory A Giusti, U.C. Cooperative Extension.

10 YEAR COMPARISON (LOG PRODUCTION)

YEAR	Log Production ¹ (Board Feet)	Value at Mill ^s (Gross)
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
1995	211,583,000	\$179,211,000

SUSTAINABLE AGRICULTURE IN 1995 ORGANIC FARMS

	NUMBER OF FARMS	CROPS		ACRES
ł	97	Miscellaneous vegetables		123
	23	Apples		293
	35	Wine grapes		2,604
	5	Pears		167
	24	Miscellaneous Fruit & Nut		78
	TOTAL 184*		TOTAL	3,265

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

BIOLOGICAL CONTROL

BIO-CONTROL AGENT	SCOPE OF PROGRAM
Bull Thistle Gall Fly	2 sites
Canada Thistle Flea Beetle	Generally distributed
Gorse Weevil	Generally distributed
Gorse Spider Mite	10 sites
Italian Thistle Seed Head Weevil	Widely distributed

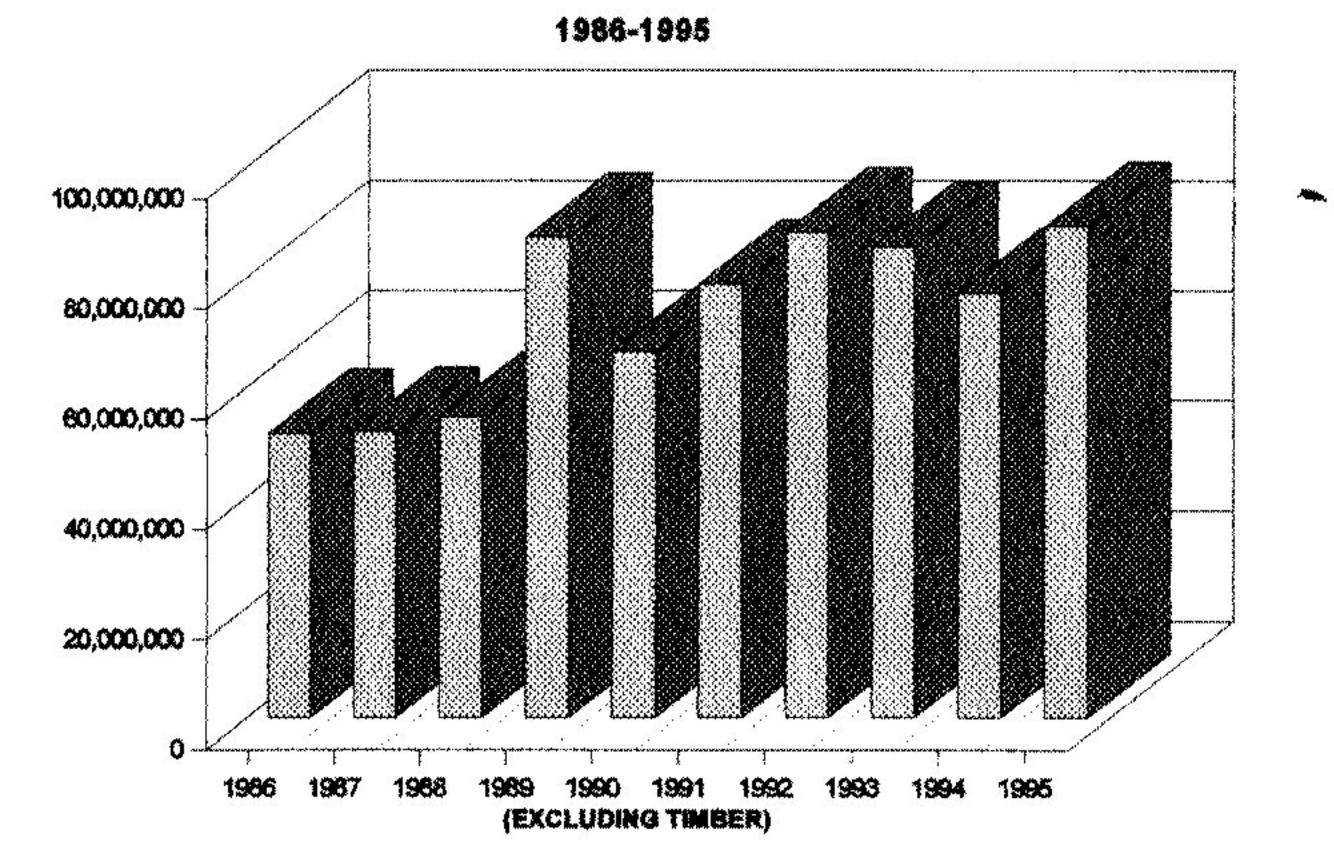
Klamath Weed Beetles Klamath Weed Root Borers Puncture Vine Seed Weevil Puncture Vine Stem Weevil Tansy Ragwort Cinnabar Moth Tansy Ragwort Flea Beetle Yellow Star Thistle Seed Head Weevil Yellow Star Thistle Gall Forming Fly Yellow Star Thistle Hairy Weevil Ash Whitefly Stingless Wasp Widely distributed Widely distributed Widely distributed Generally distributed Widely distributed Widely distributed Widely distributed Widely distributed 3 sites

PEST EXCLUSION

3,627 packages inspected

PROBLEM	TYPE OF SHIPMENT	NO. REJECTED
Miscellaneous pests	Parcel Post	7

VALUE OF MENDOCINO COUNTY AGRICULTURE

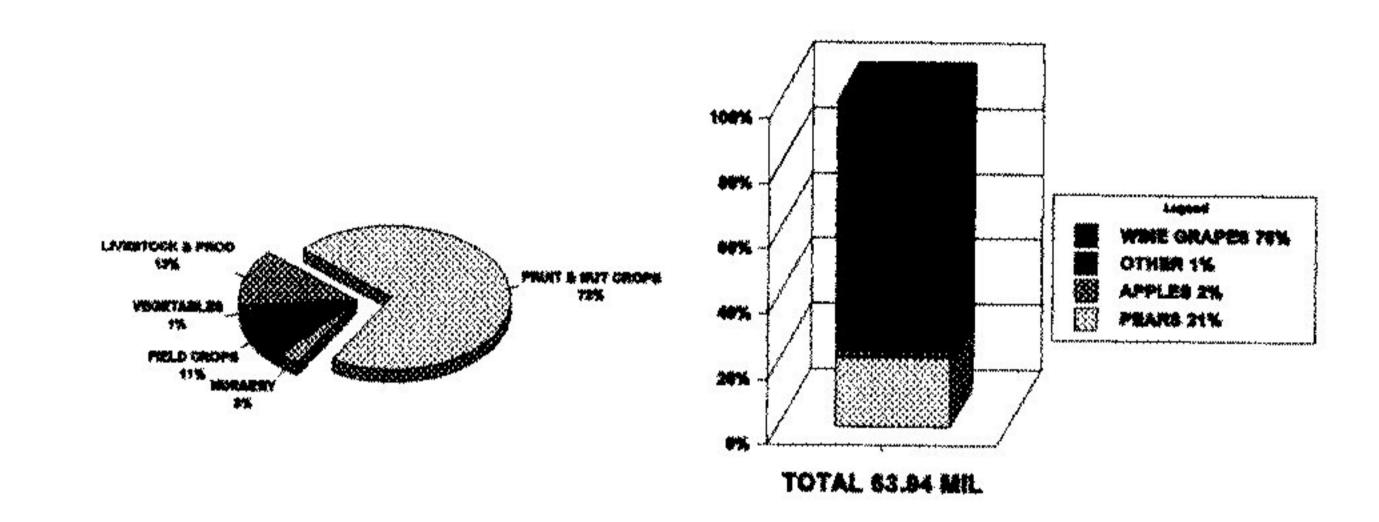


1995 MILLION DOLLAR CROPS

- - - - 4. CATTLE & CALVES.....\$4,932,600
 - 5. PASTURE.....\$3,011,250
 - - 7. NURSERY..... \$2,510,000
 - 8. RANGE..... \$1,331,250
 - 9. APPLES. ... \$1,150,500

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SHARES OF AGRICULTURAL VALUE MENDOCINO COUNTY, 1995



TOTAL 89.22 MILLION

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\$

SUMMARY OF PRODUCTION

| COMMODITY | 1994 | 1995 |
|--------------------------------|----------------|----------------|
| FRUITS AND NUTS | \$ 50,829,600 | \$ 63,942,200 |
| LIVESTOCK PRODUCTION | \$ 8,455,000 | \$ 6,323,100 |
| LIVESTOCK AND POULTRY PRODUCTS | \$ 5,149,600 | \$ 5,514,300 |
| NURSERY PRODUCTION | \$ 2,296,400 | \$ 2,510,000 |
| VEGETABLE CROPS | \$ 1,622,000 | \$ 1,383,600 |
| FIELD CROPS | \$ 8,732,900 | \$ 9,546,400 |
| FOREST PRODUCTS | \$158,706,000 | \$ 179,211,000 |
| TOTALS | \$ 235,791,500 | \$ 268,430,600 |

SUPPLEMENT TO CROP REPORT COMMERCIAL FISH CATCH

| COMMODITY | YEAR | TOTAL LBS | TOTAL VAL |
|--|------|--------------|----------------|
| (TOP 10 LISTED BY VALUE)
URCHIN, RED | 1995 | 3,830,364 | \$ 3,484,548 |
| UKCHIN, KED | 1994 | 4,217,571 | \$ 4,134,521 |
| SABLEFISH | 1995 | 1,398,511 | \$ 1,826,039 |
| LA TEMANA ANTAA | 1994 | 875,210 | \$ 657,190 |
| CRAB, DUNGENESS | 1995 | 747,399 | \$ 1,424,614 |
| | 1994 | 413,648 | \$ 581,107 |
| THORNYHEAD, LONGPINE | 1995 | 1,166,065 | \$ 1,195,839 |
| | 1994 | *(1,403,223) | *(\$1,117,157) |
| SOLE, DOVER | 1995 | 2,486,962 | \$ 815,642 |
| Street, DO Frank | 1994 | 1,569,992 | \$ 478,227 |
| ROCKFISH, UNSPECIFIED | 1995 | 626,618 | \$ 626,618 |
| | 1994 | 1,312,748 | \$ 468,791 |
| THORNYHEAD, SHORTPINE | 1995 | 316,453 | \$ 395,810 |
| LILORUS LINE KEY, DIRECTOR TO THE | 1994 | *(1,403,223) | *(\$1,117,157) |
| SWORDFISH | 1995 | 66,579 | \$ 261,920 |
| S M (JIZIJZ IRJAJ | 1994 | 28,022 | \$ 109,076 |
| SALMON, CHINOOK | 1995 | 124,148 | \$ 218,892 |
| ₲₯₣₻₤₶₤₹₽₻₽₽₩₩₽₩₽₩₽₩₽₩₽₩₽₩₽₩₽₩₽₽₽₽₽₽₽₽₽₽₽₽₽₽₽₽ | 1994 | 74,479 | \$ 170,999 |
| ROCKFISH, WIDOW | 1995 | 524,001 | \$ 176,864 |
| KULLINI, WILLING | 1994 | 177,566 | \$ 60,552 |

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| MISCELLANEOUS | 1995
1994 | 1,680,480 2,269,245 | \$ 874,773
\$ 902,553 |
|-------------------------------------|--------------|--------------------------|-------------------------------|
| TOTALS | 1995
1994 | 12,967,580
12,974,884 | \$ 11,301,559
\$ 9,158,269 |
| stond The marsh and more not concer | stad | | |

COMMERCIAL FISH CATCH TEN YEAR VALUE COMPARSION

| YEAR | POUNDS | VALUE |
|------|------------|--------------|
| 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 |
| 1995 | 12,967,500 | \$11,301,500 |

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

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UKIAH 107 YEAR RAINFALL DATA (FROM UKIAH FIRE DEPARTMENT RECORDS)

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| | TOTAL | | 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 | 58.88 |
| 1921-22 | 28.74 | 1958-59 | 26.42 | | |
| 1922-23 | 30.35 | 1959-60 | 32.60 | | |
| 923-24 | 16.19 | 1960-61 | | | |
| 924-25 | 47.44 | 1961-62 | | | |
| | | | | | |

** ALL COMMODITIES ** ALL COMMODITIES ** TEN YEAR VALUE COMPARISON

| | FRUIT & | LIVESTOCK | LIVESTOCK
AND
POULTRY | | 1786 | ****** | |
|------|------------|------------|-----------------------------|------------------|---------------|----------------|------------|
| YEAR | NUTS | PRODUCTION | PRODUCTS | NURSERY
PROD. | VEG.
CROPS | FIELD
CROPS | TOTALS |
| 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 |
| 1995 | 63,942,200 | 6,323,100 | 5,514,300 | 2,510,000 | 1,383,600 | 9,546,400 | 89,219,600 |



DAVE BENGSTON AGRICULTURAL COMMISSIONER SEALER OF WEIGHTS AND MEASURES



AGRICULTURAL CENTER 579 LOW GAP ROAD PKIAH CA 95482 TELEPHONE (707)463-4208 FAX (707)463-0240 E-MAIL - mendoagó@pacific net

COUNTY OF MENDOCINO DEPARTMENT OF AGRICULTURE

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 Mendocino County in 1996 was <u>\$269,090,300</u>. Agricultural production excluding timber was \$108,973,300, a new county record, and 22% above the 1995 value.

Total pear value set a new record at \$24,816,100, which was an 87% increase or \$11,547,500 over the 1995 value. Bartlett pear value was a record \$21,185,900. Previously, the value had never exceeded \$17 million.

The second leading crop was grapes which set a new record value at \$51,696,300, and a new price record of \$1,174 per ton which was 33% above the grape price in 1995.

Record production values were also set in the categories of: fruit and nut crops, livestock & poultry products, nursery production and field crops.

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

I would like to express my deepest appreciation to all the people who made this report possible. They include all the growers, packers, processors, my staff, the U.C. Cooperative Extension and other government agencies.

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Respectfully submitted,

Dave Bangston

Dave Bengston Agricultural Commissioner/Sealer

MENDOCINO COUNTY DEPARTMENT OF AGRICULTURE

DAVE BENGSTON Agricultural Commissioner Sealer of Weights and Measures

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ANNUAL CROP REPORT FOR YEAR 1996

STAFF

| STEVEN HAJIK | Assistant Agricultural Commissioner
Assistant Sealer of Weights & Measures |
|---------------------|---|
| K.F. FARNSWORTH, II | Agricultural Standards Specialist III
Deputy Sealer of Weights & Measures |
| JAMES XEROGEANES | |
| AMANDA NELSON | |
| PAMELA HOSTERMAN | Department Secretary |
| CARALYN GULSETH | |

SEASONAL INSPECTORS:

DEBRA ATTAWAY, RICHARD SARBER CURT NORGARD, LISA NORGARD, RALPH RITTENHOUSE

BOARD OF SUPERVISORS

| MICHAEL DELBAR. | District 1 |
|-------------------------|------------|
| RICHARD SHOEMAKER | District 2 |
| JOHN PINCHES | District 3 |
| PATTI CAMPBELL | District 4 |
| CHARLES PETERSON, CHAIR | District 5 |

FRUIT AND NUT CROPS

| APPLES, TOTAL 1996 600 13.2 7,944.0 334 \$2,651,700 Fresh 1996 3,019.0 1,300.0 295 \$1,150,500 Other 1996 3,019.0 1,300.0 565 \$ 734,500 Other 1996 4,925.0 159 \$ 783,100 (Dried, 1995 11,739 3.8 44,023.0 1174 \$\$1,696,300 WINE 1996 5,731 3.6 20,677.0 883 \$\$48,723,100 White 1996 5,731 3.6 20,677.0 294 \$13,208,600 Red 1996 5,892 4.5 26,603.5 \$\$11,834,600 Bartlett ¹ 1996 2,651 24.0 63,505.0 311 \$\$24,816,190 \$\$13,208,600 Bartlett ¹ 1996 2,651 24.0 63,505.0 311 \$\$21,185,900 Canning 1995 2,698 15.8 42,300.0 278 \$\$11,834,600 Chereris ¹ 1996 117 < | <u>COMMODITY</u> | YEAR | BEARING
ACREAGE | PER
ACRE | PRODUCTION
IN TONS | S PER
TON | VALUE |
|---|--------------------------|-------------------|--------------------|-------------|--|--------------|---|
| 1995 689 5.7 3,900.0 295 \$1,150,500 Fresh 1996 1995 3,019.0 619 \$1,868,600 Other 1996 1,300.0 565 \$734,500 Other 1996 2,600.0 160 \$1,868,600 Juice, etc) 2,600.0 160 \$1,868,600 GRAPES, TOTAL 1995 11,745 4.7 55,179.1 883 \$48,723,100 White 1995 5,853 4.9 28,575.6 24,575.6 26,603.5 PEARS, TOTAL 1996 6,008 3.9 23,346.5 341 \$24,816,100 White 1995 5,892 4.5 26,603.5 311 \$21,185,900 Barlett ¹ 1996 2,651 24.0 63,505.0 311 \$21,185,900 Canning 1995 2,698 15.8 42,500.0 278 \$11,834,600 Canning 1996 2,691 24.0 63,505.0 311 \$21,185,900 | APPLES, TOTAL | 1996 | 600 | 13.2 | 7 044 0 | 224 | S 7 (E 1 700 |
| Fresh 1996
1995 3,019 0
1,300 0 12.10 51,868,600
\$5734,500 Other 1996
(Dried, 1995
Juice, etc) 11,739 3.8 44,023.0
4,925 0 159 \$783,100 GRAPES, TOTAL 1996
WINE 11,739 3.8 44,023.0
4.7 1174 \$51,696,300 Wine 1996 5,731 3.6 20,677.0
28,575.6 1173 \$18,883 \$48,723,100 White 1996 5,731 3.6 20,677.0
28,575.6 1174 \$51,862 Red 1996 5,892 4.5 26,603.5 111,834,6100 Bartlett ¹ 1995 2,920 23.3 68,104.0 341 \$24,816,100 Bartlett ¹ 1996 2,651 24.0 63,505.0 311 \$21,185,900 Bartlett ¹ 1996 2,651 24.0 63,505.0 311 \$21,185,900 Canning 1995 2,698 15,8 42,500.0 278 \$11,834,600 Graning 1996 2,651 24,0 63,505.0 311 | FAR & RADION & SA & FREE | | | | | | 있는 것 같은 것 같은 것은 것은 것은 것 같은 것 같은 것 같은 것 같은 |
| 1995 1,300.0 565 \$ 734,300 Other 1996 4,925.0 159 \$ 734,300 (Dried, 1995 2,600.0 160 \$ 416,000 Juice, etc) 11,739 3.8 44,023.0 1174 \$51,696,300 GRAPES, TOTAL 1996 5,731 3.6 20,677.0 883 \$48,723,100 White 1996 5,731 3.6 20,677.0 883 \$48,723,100 White 1996 5,853 4.9 28,575.6 \$ \$ \$ PEARS, TOTAL 1996 2,920 23.3 68,104.0 341 \$ \$ Jupps 2,965 15.2 45,173.0 294 \$ \$ \$ \$ PEARS, TOTAL 1996 2,651 24.0 63,505.0 311 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ < | | | | 2., | 0,70000 | 490 | \$1,130,300 |
| 1995 1,300.0 565 \$ 734,500 Other 1996 4,925.0 159 \$ 783,100 Juice, etc) 2,600.0 160 \$ 416,000 GRAPES, TOTAL 1996 11,739 3.8 44,023.0 1174 \$\$ 548,723,100 WiNE 1995 5,731 3.6 20,677.0 883 \$\$ 48,723,100 White 1996 5,731 3.6 20,677.0 883 \$\$ 48,723,100 White 1996 5,733 3.9 23,346.5 \$\$ \$\$ \$\$ \$\$ PEARS, TOTAL 1996 2,920 23.3 68,104.0 \$\$ <td>Fresh</td> <td>1996</td> <td></td> <td></td> <td>3.019.0</td> <td>619</td> <td>\$ 1 868 600</td> | Fresh | 1996 | | | 3.019.0 | 619 | \$ 1 868 600 |
| Other 1996
(Dried, 1995
Juice, etc) 4,925.0
2,600.0 159
2,600.0 5 783,100 GRAPES, TOTAL 1996 11,739 3.8 44,023.0 1174 \$51,696,300 WINE 1995 11,745 4.7 55,179,1 883 \$48,723,100 White 1996 5,731 3.6 20,677.0 23,346.5 24,875.6 Red 1995 5,853 4.9 23,346.5 341 \$24,816,100 Varieties 1995 2,965 15.2 45,173.0 294 \$13,268,600 Bartlett ¹ 1996 2,651 24.0 63,505.0 311 \$21,185,900 IP995 2,668 15.8 42,500.0 278 \$11,834,600 Canning 1996 2,651 24.0 63,505.0 311 \$21,185,900 IP995 2,698 15.8 42,500.0 277 \$ 8,270,000 Canning 1996 1995 17,642.0 684 \$12,067,100 Hersh ¹ <th< td=""><td></td><td>1995</td><td></td><td></td><td></td><td></td><td>(c) (c) (c) (c) (c)</td></th<> | | 1995 | | | | | (c) (c) (c) (c) (c) |
| (Dried, 1995
Juice, etc) 2,600.0 160 \$ 416,000 GRAPES, TOTAL 1996
WINE 1995 11,739
11,745 3.8 44,023,0 1174 \$ | | | | | | | |
| Juice, etc) Intermediation of the function GRAPES, TOTAL 1996 11,739 3.8 44,023.0 1174 \$\$1,696,300 White 1995 11,745 4.7 55,179,1 883 \$\$48,723,100 White 1996 5,731 3.6 20,677.0 883 \$\$48,723,100 White 1996 5,853 4.9 28,575.6 \$\$ \$\$ \$\$ Red 1996 5,892 4.5 26,603.5 \$\$ \$\$ \$\$ PEARS, TOTAL 1996 2,965 15.2 45,173.0 341 \$\$ | | | | | 4,925.0 | 159 | \$ 783,100 |
| GRAPES, TOTAL 1995 11,745 3.8 44,023.0 1174 \$51,696,300 Wine 1995 5,731 3.6 20,677.0 883 \$48,723,100 White 1996 5,731 3.6 20,677.0 883 \$48,723,100 warieties 1995 5,853 4.9 23,346.5 20,677.0 20,603.5 Red 1996 6,008 3.9 23,346.5 341 \$24,816,190 varieties 1995 2,852 4.5 26,603.5 341 \$24,816,190 PEARS, TOTAL 1996 2,965 15.2 45,173.0 294 \$13,268,600 Bartlett ¹ 1996 2,651 24.0 63,505.0 311 \$21,185,900 Canning 1996 2,698 15.8 42,500.0 278 \$11,834,600 Canning 1996 2,698 15.8 42,500.0 278 \$11,834,600 Canning 1996 2,698 17,642.0 6844 \$12,067,100 \$4,877.0 \$20 \$5,010,300 Fresh ¹ 1996 119 | | | | | 2,600.0 | 160 | \$ 416,000 |
| WINE 1995 11,745 4.7 55,179.1 883 \$48,723,100 White 1996 5,731 3.6 20,677.0 28,575.6 Red 1996 6,008 3.9 23,346.5 26,603.5 PEARS, TOTAL 1996 2,920 23.3 68,104.0 341 \$24,816,100 Bartlett ¹ 1996 2,920 23.3 68,104.0 341 \$24,816,100 Bartlett ¹ 1996 2,920 23.3 68,104.0 341 \$24,816,100 Bartlett ¹ 1996 2,965 15.2 45,173.0 294 \$13,268,600 Canning 1995 2,651 24.0 63,505.0 311 \$21,185,900 Canning 1995 2,698 15.8 42,500.0 278 \$11,834,600 Canning 1996 2,698 17,642.0 684 \$12,067,100 Fresh ¹ 1996 117 8,13 948.0 585 \$ 5,458,400 Other 1995 | Juice, el | tc) | | | | | |
| WINE 1995 11,745 4.7 55,179.1 883 \$48,723,100 White 1996 5,731 3.6 20,677.0 28,575.6 Red 1996 6,008 3.9 23,346.5 28,575.6 PEARS, TOTAL 1996 2,920 23.3 68,104.0 341 \$24,816,100 Bartlett ¹ 1995 2,965 15.2 45,173.0 294 \$13,268,600 Bartlett ¹ 1996 2,651 24.0 63,505.0 311 \$21,185,900 Canning 1995 2,698 15.8 42,500.0 278 \$11,334,600 Canning 1996 2,651 24.0 63,505.0 311 \$21,185,900 Fresh ¹ 1996 2,651 24.0 63,505.0 2277 \$8,270,000 Canning 1996 2,698 17,642.0 684 \$12,067,100 Fresh ¹ 1996 117 8,13 948.0 585 \$ 5,458,400 Other 19995 | COADES TOTAL | 1007 | 11 220 | 20 | 44.043.0 | | |
| White 1996 5,731 3.6 20,677.0 warieties 1995 5,853 4.9 28,575.6 Red 1996 6,008 3.9 23,346.5 varieties 1995 5,892 4.5 26,603.5 PEARS, TOTAL 1996 2,920 23.3 68,104.0 341 \$24,816,100 Bartlett ¹ 1996 2,965 15.2 45,173.0 294 \$13,268,600 Bartlett ¹ 1996 2,651 24.0 63,505.0 311 \$21,185,900 Canning 1995 2,698 15.8 42,500.0 278 \$11,834,600 Canning 1996 2,691 24.0 63,505.0 311 \$21,185,900 Presh ¹ 1996 2,698 15.8 42,500.0 278 \$11,834,600 Cherr 1996 2,698 17,642.0 684 \$12,067,100 14,847.0 435 \$6,458,400 4,879.0 75 \$365,900 Other 1996 119 17.9 2130.0 719 \$1,531,500 | | 55 M 20 G 20 20 1 | 20 00 | | | | |
| varieties 1995 5,853 4.9 28,575.6 Red 1996 6,008 3.9 23,346.5 varieties 1995 5,892 4.5 26,603.5 PEARS, TOTAL 1996 2,965 15.2 45,173.0 294 \$13,268,600 Bartlett ¹ 1996 2,651 24.0 63,505.0 311 \$21,185,900 Canning 1996 2,698 15.8 42,500.0 278 \$11,834,600 Canning 1996 2,698 17,642.0 684 \$12,067,100 Hersh ¹ 1996 4,879.0 75 \$36,5900 Other 1995 117 8.1 948.0 585 \$54,5600 Red ¹ 1996 150 16.5 2,469.0 850 \$2,098,700 Bosc ¹ </td <td>AA TEAT</td> <td>1332</td> <td>11,743</td> <td>4.1</td> <td>55,179.1</td> <td>883</td> <td>\$48,723,100</td> | AA TEAT | 1332 | 11,743 | 4.1 | 55,179.1 | 883 | \$48,723,100 |
| varieties 1995 5,853 4.9 28,575.6 Red 1996 6,008 3.9 23,346.5 varieties 1995 5,892 4.5 26,603.5 PEARS, TOTAL 1996 2,965 15.2 45,173.0 294 \$13,268,600 Bartlett ¹ 1996 2,651 24.0 63,505.0 311 \$21,185,900 Canning 1996 2,698 15.8 42,500.0 278 \$11,834,600 Canning 1996 2,698 17,642.0 684 \$12,067,100 Hersh ¹ 1996 4,879.0 75 \$36,5900 Other 1995 117 8.1 948.0 585 \$54,5600 Red ¹ 1996 150 16.5 2,469.0 850 \$2,098,700 Bosc ¹ </td <td>White</td> <td>1996</td> <td>5.731</td> <td>3.6</td> <td>20 677 0</td> <td></td> <td></td> | White | 1996 | 5.731 | 3.6 | 20 677 0 | | |
| Red
varieties 1995 1996
5,892 3.9
4.5 23,346.5
26,603.5 PEARS, TOTAL 1996
1995 2,920
2,965 23.3
15.2 68,104.0
45,173.0 341
294 \$24,816,100
\$13,268,600 Bartlett ¹ 1996
1995 2,698 15.2 45,173.0 294 \$13,268,600 Bartlett ¹ 1996
1995 2,698 15.8 42,500.0 278 \$11,834,600 Canning 1996
1995 2,698 15.8 42,500.0 277 \$ 8,270,000 Fresh ¹ 1996 2,698 17,642.0 684 \$12,067,100 Fresh ¹ 1996 119 17,692.0 6844 \$12,067,100 Other 1996 119 17,642.0 684 \$12,067,100 Bosc ¹ 1995 117 8.1 948.0 585 \$ 5,010,300 Bosc ¹ 1995 117 8.1 948.0 585 \$ 5,050 Red ¹ 1996 150 16.5 2,469.0 850 \$ 2,098,700 \$ 15.5 \$ 888,400 | | | | | | | |
| varieties 1995 5,892 4.5 26,603.5 PEARS, TOTAL 1996 2,920 23.3 68,104.0 341 \$24,816,100 1995 2,965 15.2 45,173.0 294 \$13,268,600 Bartlett ¹ 1996 2,651 24.0 63,505.0 311 \$21,185,900 Canning 1995 2,698 15.8 42,500.0 278 \$11,834,600 Canning 1996 2,651 24.0 63,505.0 311 \$21,185,900 Canning 1996 2,698 15.8 42,500.0 278 \$11,834,600 Canning 1996 2,698 15.8 42,500.0 227 \$\$8,270,000 Fresh ¹ 1996 1995 17,642.0 684 \$12,067,100 Ib995 1996 1995 9,431.0 90 \$\$848,800 Other 1996 119 17.9 2130.0 719 \$\$1,531,500 Bosc ¹ 1996 150 16.5 2,469.0 | | | | | **** | | |
| PEARS, TOTAL 1996 2,920 23.3 68,104.0 341 \$24,816,100 Bartlett ¹ 1996 2,965 15.2 45,173.0 294 \$13,268,600 Bartlett ¹ 1996 2,651 24.0 63,505.0 311 \$21,185,900 Canning 1996 2,698 15.8 42,500.0 278 \$11,834,600 Canning 1996 2,698 15.8 42,500.0 278 \$11,834,600 Canning 1996 2,698 15.8 42,700.0 227 \$ 8,270,000 Fresh ¹ 1996 17,642.0 684 \$12,067,100 \$ 5,610,300 Other 1996 17,642.0 684 \$12,067,100 \$ 5,6458,400 Other 1996 9,431.0 90 \$ 848,800 \$ 6,458,400 Other 1995 117 8.1 948.0 585 \$ 5,456,000 Red ¹ 1996 150 16.5 2,469.0 850 \$ 2,098,700 \$ 5, 800,000 \$ 800,00 | Red | 1996 | 6,008 | 3.9 | 23,346.5 | | |
| 1995 2,965 15.2 45,173.0 294 \$13,268,600 Bartlett ¹ 1996 2,651 24.0 63,505.0 311 \$21,185,900 Canning 1995 2,698 15.8 42,500.0 278 \$11,834,600 Canning 1996 2,698 15.8 42,500.0 278 \$11,834,600 Canning 1996 2,698 36,432.0 227 \$ 8,270,000 \$2,774.0 220 \$ 5,010,300 Fresh ¹ 1996 1995 17,642.0 684 \$12,067,100 1995 1995 17,642.0 684 \$12,067,100 Other 1996 9,431.0 90 \$ 848,800 (Ferment, 1995 117 8.1 948.0 585 \$ 5,45,600 Bosc ¹ 1996 119 17.9 2130.0 719 \$ 1,531,500 Red ¹ 1996 150 16.5 2,469.0 850 \$ 2,098,700 1995 150 11.5 1,725.0 515 \$ 888,400 MISC. ³ 1996 208 231 | varieties | 1995 | 5,892 | 4.5 | | | |
| 1995 2,965 15.2 45,173.0 294 \$13,268,600 Bartlett ¹ 1996 2,651 24.0 63,505.0 311 \$21,185,900 Canning 1995 2,698 15.8 42,500.0 278 \$11,834,600 Canning 1996 2,698 15.8 42,500.0 278 \$11,834,600 Canning 1996 2,698 36,432.0 227 \$ 8,270,000 \$2,774.0 220 \$ 5,010,300 Fresh ¹ 1996 1995 17,642.0 684 \$12,067,100 1995 1995 17,642.0 684 \$12,067,100 Other 1996 9,431.0 90 \$ 848,800 (Ferment, 1995 117 8.1 948.0 585 \$ 5,45,600 Bosc ¹ 1996 119 17.9 2130.0 719 \$ 1,531,500 Red ¹ 1996 150 16.5 2,469.0 850 \$ 2,098,700 1995 150 11.5 1,725.0 515 \$ 888,400 MISC. ³ 1996 208 231 | | | | | | | |
| Bartlett ¹ 1996 2,651 24.0 63,505.0 311 \$21,185,900 Canning 1995 2,698 15.8 42,500.0 278 \$11,834,600 Canning 1996 2,698 15.8 42,500.0 278 \$11,834,600 Canning 1996 2,674.0 220 \$5,010,300 Fresh ¹ 1996 17,642.0 684 \$12,067,100 1995 14,847.0 435 \$6,458,400 Other 1996 9,431.0 90 \$848,800 (Ferment, 1995 4,879.0 75 \$365,900 dtied, paste) 117.9 2130.0 719 \$1,531,500 Bosc ¹ 1996 150 16.5 2,469.0 850 \$2,098,700 Red ⁴ 1996 150 16.5 2,469.0 850 \$2,098,700 MISC. ¹ 1996 208 \$80,000 \$80,000 \$80,000 \$80,000 MISC. ¹ 1996 208 \$80,000 \$80,000 </td <td>PEARS, TOTAL</td> <td></td> <td></td> <td></td> <td>68,104.0</td> <td>341</td> <td>\$24,816,100</td> | PEARS, TOTAL | | | | 68,104.0 | 341 | \$24,816,100 |
| 1995 2,698 15.8 42,500.0 278 \$11,834,600 Canning 1996 36,432.0 227 \$ 8,270,000 1995 22,774.0 220 \$ 5,010,300 Fresh ¹ 1996 17,642.0 684 \$12,067,100 1995 17,642.0 684 \$12,067,100 Other 1996 1995 9,431.0 90 \$ 848,800 Other 1995 17,9 2130.0 75 \$ 365,900 Bosc ¹ 1996 119 17.9 2130.0 719 \$ 1,531,500 Red ¹ 1996 150 16.5 2,469.0 850 \$ 2,098,700 NISC. ³ 1996 150 11.5 1,725.0 \$ 515 \$ 888,400 MISC. ³ 1996 208 \$ 960,000 \$ 800,000 \$ 800,000 TOTALS 1996 15,467 \$ 880,124,100 \$ 880,124,100 | | 1995 | 2,965 | 15.2 | 45,173.0 | 294 | \$13,268,600 |
| 1995 2,698 15.8 42,500.0 278 \$11,834,600 Canning 1996 36,432.0 227 \$ 8,270,000 1995 22,774.0 220 \$ 5,010,300 Fresh ¹ 1996 17,642.0 684 \$12,067,100 1995 17,642.0 684 \$12,067,100 Other 1996 1995 9,431.0 90 \$ 848,800 Other 1995 17,9 2130.0 75 \$ 365,900 Bosc ¹ 1996 119 17.9 2130.0 719 \$ 1,531,500 Red ¹ 1996 150 16.5 2,469.0 850 \$ 2,098,700 NISC. ³ 1996 150 11.5 1,725.0 \$ 515 \$ 888,400 MISC. ³ 1996 208 \$ 960,000 \$ 800,000 \$ 800,000 TOTALS 1996 15,467 \$ 880,124,100 \$ 880,124,100 | Davidari | 1004 | 2651 | 740 | 13 500 0 | 211 | |
| Canning 1996 36,432.0 227 \$ 8,270,000 Fresh ¹ 1995 22,774.0 220 \$ 5,010,300 Fresh ¹ 1996 17,642.0 684 \$12,067,100 Other 1995 14,847.0 435 \$ 6,458,400 Other 1996 9,431.0 90 \$ 848,800 (Ferment, 1995 4,879.0 75 \$ 365,900 dtied, paste) 17.9 2130.0 719 \$ 1,531,500 Bosc ¹ 1996 119 17.9 2130.0 719 \$ 1,531,500 Red ¹ 1996 150 16.5 2,469.0 850 \$ 2,098,700 NISC. ² 1996 150 11.5 1,725.0 515 \$ 888,400 MISC. ² 1996 208 \$ 960,000 \$ 800,000 \$ 800,000 TOTALS 1996 15,467 \$ 800,000 \$ 800,000 | Danca | | | | | | |
| 1995 22,774.0 220 \$ 5,010,300 Fresh ¹ 1996 17,642.0 684 \$12,067,100 1995 14,847.0 435 \$ 6,458,400 Other 1996 9,431.0 90 \$ 848,800 Other 1995 4,879.0 75 \$ 365,900 dried, paste) 17.9 2130.0 719 \$ 1,531,500 Bosc ¹ 1995 117 8.1 948.0 585 \$ 545,600 Red ¹ 1996 150 16.5 2,469.0 850 \$ 2,098,700 MISC. ³ 1996 208 \$ 960,000 \$ 800,000 \$ 800,000 TOTALS 1996 15,467 \$ 880,124,100 \$ 880,124,100 | | 1995 | 2,076 | 1.J.O | 42,300.0 | 218 | \$11,834,600 |
| 1995 22,774.0 220 \$ 5,010,300 Fresh ¹ 1996 17,642.0 684 \$12,067,100 1995 14,847.0 435 \$ 6,458,400 Other 1996 9,431.0 90 \$ 848,800 Other 1995 4,879.0 75 \$ 365,900 dried, paste) 17.9 2130.0 719 \$ 1,531,500 Bosc ¹ 1995 117 8.1 948.0 585 \$ 545,600 Red ¹ 1996 150 16.5 2,469.0 850 \$ 2,098,700 MISC. ³ 1996 208 \$ 960,000 \$ 800,000 \$ 800,000 TOTALS 1996 15,467 \$ 880,124,100 \$ 880,124,100 | Canning | 1996 | | | 36 432 0 | 227 | \$ 8 270 000 |
| Fresh ¹ 1996 17,642.0 684 \$12,067,100 1995 14,847.0 435 \$ 6,458,400 Other 1996 9,431.0 90 \$ 848,800 (Ferment, 1995 4,879.0 75 \$ 365,900 Bosc ¹ 1996 119 17.9 2130.0 719 \$ 1,531,500 Red ¹ 1995 117 8.1 948.0 585 \$ 545,600 Red ¹ 1996 150 16.5 2,469.0 850 \$ 2,098,700 1995 150 11.5 1,725.0 515 \$ 888,400 MISC. ² 1996 208 \$ 960,000 \$ 800,000 TOTALS 1996 15,467 \$ 880,124,100 | 0 | | | | | | |
| 1995 14,847.0 435 \$ 6,458,400 Other 1996 9,431.0 90 \$ 848,800 (Ferment, 1995 4,879.0 75 \$ 365,900 Bosc ¹ 1996 119 17.9 2130.0 719 \$ 1,531,500 Bosc ¹ 1995 117 8.1 948.0 585 \$ 545,600 Red ¹ 1996 150 16.5 2,469.0 850 \$ 2,098,700 NISC. ² 1996 208 \$ 150 11.5 1,725.0 \$ 15 \$ 888,400 MISC. ² 1996 208 \$ 960,000 \$ 800,000 \$ 800,000 TOTALS 1996 15,467 \$ 880,124,100 \$ 880,124,100 | | | | | | | • -,, |
| Other 1996 9,431.0 90 \$ 848,800 (Ferment, 1995 4,879.0 75 \$ 365,900 dried, paste) 119 17.9 2130.0 719 \$ 1,531,500 Bosc ¹ 1996 119 17.9 2130.0 719 \$ 1,531,500 Red ¹ 1995 117 8.1 948.0 585 \$ 545,600 Red ¹ 1996 150 16.5 2,469.0 850 \$ 2,098,700 MISC. ² 1996 208 \$ 960,000 \$ 960,000 \$ 800,000 TOTALS 1996 15,467 \$ 880,124,100 \$ 880,124,100 | Fresh ⁴ | 1996 | | | 17,642.0 | 684 | \$12,067,100 |
| (Ferment, 1995
dried, paste) 4,879.0 75 \$ 365,900 Bosc ¹ 1996 119 17.9 2130.0 719 \$ 1,531,500 Bosc ¹ 1995 117 8.1 948.0 585 \$ 545,600 Red ¹ 1996 150 16.5 2,469.0 850 \$ 2,098,700 NISC. ² 1996 150 11.5 1,725.0 515 \$ 888,400 MISC. ² 1996 208 \$ 960,000 \$ 960,000 \$ 800,000 TOTALS 1996 15,467 \$ 880,124,100 \$ 880,124,100 | | 1995 | | | 14,847.0 | 435 | \$ 6,458,400 |
| (Ferment, 1995
dried, paste) 1996
4,879.0 119
75 100
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1995 119
117 17.9
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1995 15,467 \$ 880,124,100 | | | | | | | |
| dried, paste) dried, paste dried, paste Bosc ¹ 1996 119 17.9 2130.0 719 \$ 1,531,500 Bosc ¹ 1995 117 8.1 948.0 585 \$ 545,600 Red ¹ 1996 150 16.5 2,469.0 850 \$ 2,098,700 NISC. ¹ 1995 150 11.5 1,725.0 515 \$ 888,400 MISC. ¹ 1996 208 \$ 960,000 \$ 960,000 \$ 800,000 TOTALS 1996 15,467 \$ 880,124,100 \$ 880,124,100 | | | | | 맛있는 것 같은 것 같 | | |
| Bosc ¹ 1996 119 17.9 2130.0 719 \$ 1,531,500 Red ¹ 1995 117 8.1 948.0 585 \$ 545,600 Red ¹ 1996 150 16.5 2,469.0 850 \$ 2,098,700 MISC. ² 1996 208 11.5 1,725.0 515 \$ 960,000 TOTALS 1996 15,467 \$ 800,124,100 \$ 880,124,100 \$ 800,124,100 | | | | | 4,879.0 | 75 | \$ 365,900 |
| 1995 117 8.1 948.0 585 \$ 545,600 Red ¹ 1996 150 16.5 2,469.0 850 \$ 2,098,700 1995 150 11.5 1,725.0 515 \$ 888,400 MISC. ¹ 1996 208 \$ 960,000 \$ 960,000 TOTALS 1996 15,467 \$ 880,124,100 | onco, past | () | | | | | |
| 1995 117 8.1 948.0 585 \$ 545,600 Red ¹ 1996 150 16.5 2,469.0 850 \$ 2,098,700 1995 150 11.5 1,725.0 515 \$ 888,400 MISC. ¹ 1996 208 \$ 960,000 \$ 960,000 TOTALS 1996 15,467 \$ 880,124,100 | Basel | 1004 | 110 | 170 | 2120.0 | 710 | |
| Red ¹ 1996 150 16.5 2,469.0 850 \$ 2,098,700 1995 150 11.5 1,725.0 515 \$ 888,400 MISC. ² 1996 208 \$ 960,000 \$ 960,000 TOTALS 1996 15,467 \$ 880,124,100 | \$ 3 030 | _ | | | | | |
| 1995 150 11.5 1,725.0 515 \$ | | | 1. 1. A | 0.2 | 540.0 | 47 QP 47 | \$ \$43,000 |
| 1995 150 11.5 1,725.0 515 \$ 888,400 MISC. ² 1996 208 \$ 960,000 \$ 960,000 \$ \$ 960,000 \$ \$ 960,000 \$ \$ 960,000 \$ \$ 960,000 \$ \$ 960,000 \$ \$ \$ 960,000 \$ \$ \$ \$ \$ \$ 960,000 \$ < | Red' | 1996 | 150 | 16.5 | 2.469.0 | 850 | \$ 2.098 700 |
| MISC. ² 1996 208
1995 231 \$ 960,000
\$ 800,000
TOTALS 1996 15,467 \$\$80,124,100 | | 1995 | | | | | |
| 1995 231 \$ 800,000 TOTALS 1996 15,467 \$\$80,124,100 | 201 | | | | | an 1985) | |
| TOTALS 1996 15,467 \$80,124,100 | MISC. ² | 1996 | 208 | | | | \$ 960,000 |
| | | 1995 | 231 | | | | \$ 800,000 |
| | | 1002 | معرد و مجرود | | | | |
| 1993 13,030 \$63,942,200 | TOTALS | | 10 C | | | | |
| | | 1222 | 13,030 | | | | 303,942,200 |

1 The fresh values listed for pears are F.O.B. values. The actual average price per ton received by the growers for 1996 were: Bartlett \$245, Bosc \$303, and Reds \$232.

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

FRUIT, NUT, AND GRAPEVINE ACREAGE

| CDAD | ACRES | ACRES | TANTAT. |
|--------------------|---------|-------------|---------|
| CROP | BEARING | NON-BEARING | TOTAL |
| APPLES | 600 | 30 | 630 |
| WINE GRAPES, TOTAL | 11,741 | }414 | 13,155 |
| Red | 6.008 | 957 | 6,965 |
| White | 5,731 | 455 | 6,186 |
| Rootstock | 2 | 2 | 4 |
| PEARS, TOTAL | 2,989 | 4 | 2,993 |
| Bartlett | 2,651 | 4 | 2,655 |
| Red | 150 | 0 | 150 |
| Bosc | 119 | 0 | 119 |
| Other | 69 | 0 | 69 |
| WALNUTS, ENGLISH | 50 | 0 | 50 |
| MISCELLANEOUS | 158 | 4 | 162 |
| TOTALS | 15,538 | 1,452 | 16,990 |

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

LIVESTOCK INVENTORIES

| COMMODITY | 1995 | 1996 |
|---|--------|--------|
| All Cattle and Calves | 25,000 | 24,500 |
| Beef Cows and Heifers,
2 years and older | 14,700 | 14,000 |
| Milk Cows | 1,500 | 1,500 |
| Sheep and Lambs, all | 16,000 | 16,000 |
| Swine | 1,700 | 1,700 |

LIVESTOCK PRODUCTION

| | | NO. OF | TOTAL CWT+ | S PER | |
|----------------|------|--------|------------|---------|-----------------|
| COMMODITY | YEAR | HEAD | LIVE WT, | UNIT | <u>\$ VALUE</u> |
| Cattle and | 1996 | 12,300 | 98,500 | \$57.00 | \$ 5,614,500 |
| calves | 1995 | 11,926 | 95,408 | \$51.70 | \$ 4,932,600 |
| Sheep and | 1996 | 11,250 | 10,018 | \$70.00 | \$ 701,300 |
| lambs | 1995 | 11,254 | 10,022 | \$61.24 | \$ 613,700 |
| Swine | 1996 | 2,240 | 2,935 | \$52.00 | \$ 152,600 |
| | 1995 | 2,241 | 2,941 | \$39.70 | \$ 116,800 |
| Miscellaneous* | 1996 | | | | \$ 680,000 |
| | 1995 | | | | \$ 660,000 |
| TOTALS | 1996 | | | | \$ 7,148,400 |
| | 1995 | | | | \$ 6,323,100 |

+ CWT=100 lbs

* Miscellaneous includes horses, pigeons, poultry, rabbits, turkeys and aquiculture (fish farms).

LIVESTOCK AND POULTRY PRODUCTS

PRODUCTION

| COMMODITY | YEAR | IN LBS. | PER UNIT | <u>\$ VALUE</u> |
|----------------------|------|--------------|----------|-----------------|
| Milk | 1996 | 246,110 cwt. | \$16.00 | \$3,937,800 |
| 2 4 T 10 1 1 4 1 1 1 | 1995 | 224,939 cwt. | \$12.43 | \$2,797,000 |
| Wool | 1996 | 152,500 lb. | \$ 1.09 | \$ 166,200 |
| | 1995 | 152,465 lb. | \$ 0.92 | \$ 140,300 |
| Miscellaneous* | 1996 | | | \$2,600,000 |
| la de la | 1995 | | | \$2,577,000 |
| TOTALS | 1996 | | | \$6,704,000 |
| | 1995 | | | \$5,514,300 |

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

NURSERY PRODUCTION

| COMMODITY | YEAR | GREENHOUSE
SQUARE FEET | FIELD
ACRES | \$ VALUES |
|-----------------|---------|---------------------------|----------------|-------------|
| Nursery* | 1996 | 308,700 | 104 | \$2,812,700 |
| | 1995 | 312,100 | 94 | \$2,199,200 |
| Christmas trees | 1996 | NA | 205 | \$ 279,300 |
| | 1995 | NA | 214 | \$ 310,800 |
| TOTALS | \$ 1996 | 308,700 | 309 | \$3,092,000 |
| | 1995 | 312,100 | 308 | \$2,510,000 |

* Includes turf and cut flowers

VEGETABLE CROPS

| COMMODITY | YEAR | ACRES | \$ VALUES |
|----------------|------|-------|-------------|
| Miscellaneous* | 1996 | 480 | \$1,512,800 |
| vegetables | 1995 | 465 | \$1,383,600 |

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

| FIELD | CROPS |
|-------|--------|
| | YIELD/ |

COMMODITY VEAD

A #1898762 A #19980

TOTAL PER

teat an text text

| COMMODITY | YEAR | ACRES | ACRE | YIELD | AUM | <u>S_VALUE</u> |
|-----------------------------|--------|---------|-----------|---------|---------|----------------|
| Irrigated | 1996 | 6,250 | 9.00 AUM* | 56,250 | \$18.50 | \$ 1,040,600 |
| pasture | 1995 | 6,250 | 8.25 AUM | 51.563 | \$18.50 | \$ 953,900 |
| Pasture, Other | 1996 | 365,000 | .80 AUM | 292,000 | \$11.00 | \$ 3,212,000 |
| (grassland,
coast bench) | 1995 | 365,000 | .75 AUM | 273,750 | \$11.00 | \$ 3,011,250 |
| Range | 1996 | 355,000 | .54 AUM | 192,250 | \$ 760 | \$ 1,464,400 |
| | 1995 | 355,000 | .50 AUM | 177,500 | \$ 7.50 | \$ 1,331,250 |
| Miscellaneous** | 1996 | | | | | \$ 4,675,000 |
| | 1995 | | | | | \$ 4,250,000 |
| TOTAL | S 1996 | | | | | \$10,392,900 |
| | 1995 | | | | | \$ 9,546,400 |

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: | 1995 | 1996 |
|--|----------------|----------------|
| Log Production (board feet) ¹ | \$ 211,583,000 | \$ 275,589,000 |
| Total Stumpage Value, net ² | \$ 88,251,000 | \$ 118,831,000 |
| Total Value at Mill, gross ¹ | \$ 179,211,000 | \$ 160,117,000 |

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

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- 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.

10 YEAR COMPARISON (LOG PRODUCTION)

| YEAR | Log Production ¹
(Board Feet) | Value at Mill ³
(Gross) |
|------|---|---------------------------------------|
| 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 |
| 1995 | 211,583,000 | \$179,211,000 |
| 1996 | 275,589,000 | \$160,117,000 |

SUSTAINABLE AGRICULTURE IN 1996 ORGANIC FARMS

| NUMBER OF FARMS | CROPS | ACRES |
|-----------------|---------------------------|-------|
| 96 | Miscellaneous vegetables | 148 |
| 23 | Apples | 309 |
| 42 | Wine grapes | 2,808 |
| 4 | Pears | 161 |
| 33 | Miscellaneous Fruit & Nut | 83 |
| 1 | Field Crops | 224 |
| 8 | Nursery | 8 |
| TOTAL 184* | TOTAL | 3,741 |

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

BIOLOGICAL CONTROL

| BIO-CONTROL AGENT | SCOPE OF PROGRAM |
|----------------------------------|-----------------------|
| Bull Thistle Gall Fly | 2 sites |
| Canada Thistle Flea Beetle | Generally distributed |
| Gorse Weevil | Generally distributed |
| Gorse Spider Mite | Locally Established |
| Italian Thistle Seed Head Weevil | Widely distributed |
| Klamath Weed Beetles | Widely distributed |
| | |

Klamath Weed Root Borers Puncture Vine Seed Weevil Puncture Vine Stem Weevil Tansy Ragwort Cinnabar Moth Tansy Ragwort Flea Beetle Yellow Starthistle Seed Head Weevil Yellow Starthistle Gall Forming Fly Yellow Starthistle Hairy Weevil Ash Whitefly Stingless Wasp Peacock Fly

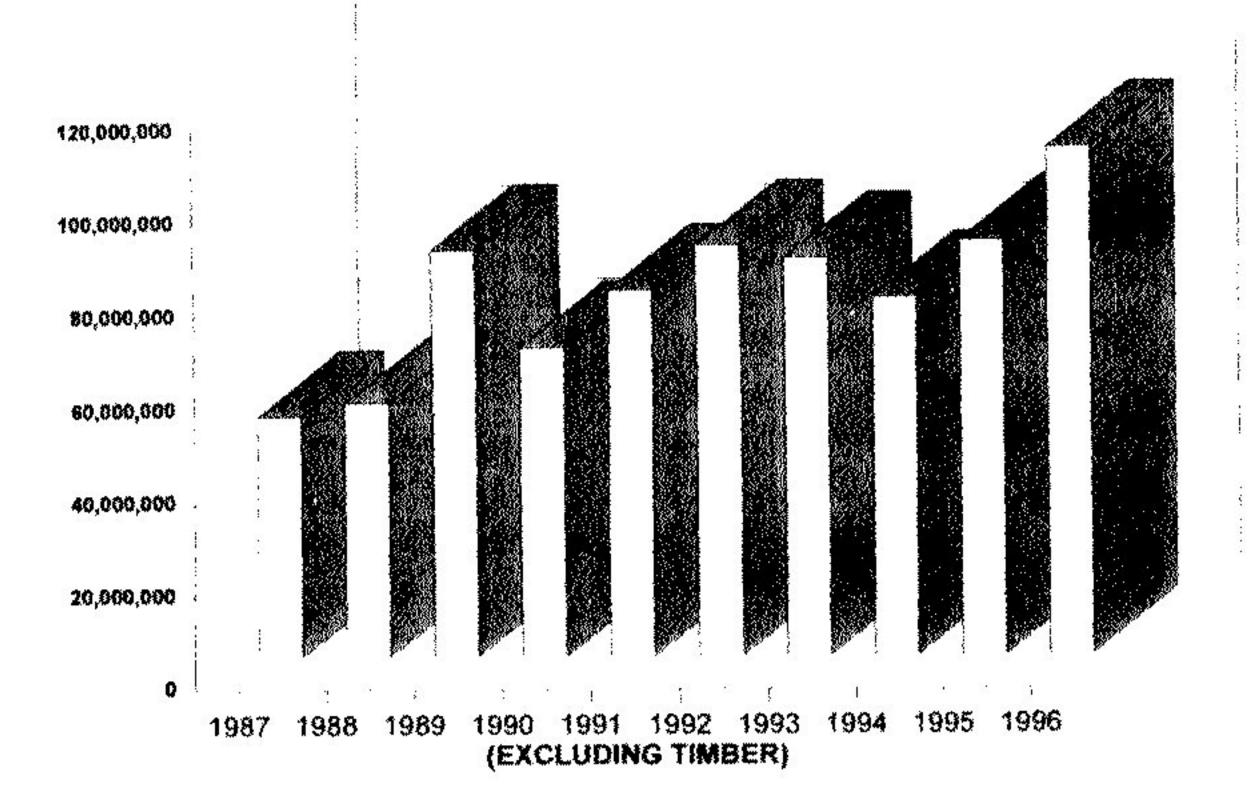
Widely distributed Generally distributed Generally distributed Widely distributed Widely distributed Widely distributed 3 sites Generally distributed Locally Established

PEST EXCLUSION

3,220 packages inspected

| PROBLEM | TYPE OF SHIPMENT | NO REJECTED |
|---------------------|------------------|-------------|
| Miscellaneous pests | Parcel Post | 9 |

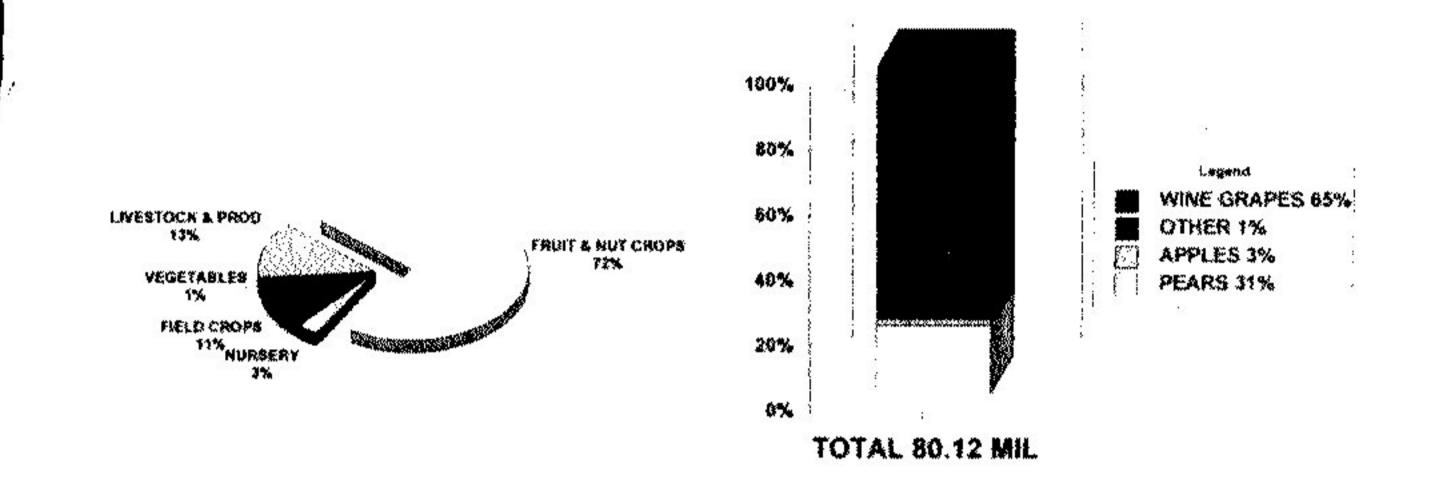
VALUE OF MENDOCINO COUNTY AGRICULTURE 1987-1996



1996 MILLION DOLLAR CROPS

- - - - - - - 7. NURSERY.....\$3,092,000
 - - - 10. BOSC PEARS \$1,531,500
 - - 12. IRRIGATED PASTURE \$1,040,600

SHARES OF AGRICULTURAL VALUE MENDOCINO COUNTY, 1996



TOTAL 108.97 MILLION

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*

SUMMARY OF PRODUCTION

| COMMODITY | 1995 | 1996 |
|--------------------------------|----------------|----------------|
| FRUITS AND NUTS | \$ 63,942,200 | \$ 80,124,100 |
| LIVESTOCK PRODUCTION | \$ 6,323,100 | \$ 7,148,400 |
| LIVESTOCK AND POULTRY PRODUCTS | \$ 5,514,300 | \$ 6,704,000 |
| NURSERY PRODUCTION | \$ 2,510,000 | \$ 3,092,000 |
| VEGETABLE CROPS | \$ 1,383,600 | \$ 1,512,800 |
| FIELD CROPS | \$ 9,546,400 | \$ 10,392,000 |
| FOREST PRODUCTS | \$ 179.211.000 | \$ 160,117,000 |
| TOTALS | \$ 268,430,600 | \$ 269,098,300 |

SUPPLEMENT TO CROP REPORT COMMERCIAL FISH CATCH

| COMMODITY | YEAR | TOTAL LBS. | TO | TAL VAU |
|---------------------------------------|--------------|------------|----|-----------|
| (TOP 10 LISTED BY VALUE) | 1004 | 3,244,703 | 5 | 2.469,811 |
| URCHIN, RED | 1996
1995 | 3,830,364 | \$ | 3,484,548 |
| | 1996 | 1,285,369 | \$ | 1,717,888 |
| SABLEFISH | 1990 | 1,398,511 | \$ | 1,826,039 |
| | 1996 | 931,213 | \$ | 787,102 |
| THORNYHEAD, LONGPINE | 1995 | 1,166,065 | \$ | 1,195,839 |
| | 1996 | 2,493,238 | \$ | 745,351 |
| SOLE, DOVER | 1995 | 2,486,962 | \$ | 815,642 |
| OF THE AD OACHER OVERAN | 1996 | 760,168 | \$ | 456,393 |
| SHRIMP, PACIFIC OCEAN
*(Swordfish) | 1995 | 66.579 | \$ | 261,920 |
| OD TO DENICENESS | 1996 | 305,218 | \$ | 442,373 |
| CRAB, DUNGENESS | 1995 | 747,399 | \$ | 1,424,614 |
| ROCKFISH, UNSPECIFIED | 1996 | 432,536 | \$ | 432,536 |
| KOCKrish, Unorecuted | 1995 | 626,618 | \$ | 626,618 |
| SALMON, CHINOOK | 1996 | 240,667 | \$ | 365,151 |
| SALWON, CHRACON | 1995 | 124,148 | \$ | 218,892 |
| THORNYHEAD, SHORTSPINE | 1996 | 266,111 | \$ | 280,276 |
| HERMONTHER, STORE OF MAL | 1995 | 316,453 | \$ | 395,810 |
| ROCKFISH, WIDOW | 1996 | 342,051 | \$ | 176.856 |
| KOU NEVILL AL FUILLAN | 1995 | 524,001 | \$ | 176,864 |
| MISCELLANEOUS | 1996 | 2,070,069 | \$ | 1,195,800 |
| - 27 E M - 17 E J - 24 INET (24 24 2 | | | | |

| MISCELLANEOUS | 1995 | 1,680,480 | \$ 874,773 |
|---------------|-------------|-------------------|---------------|
| TOTALS | 1996 | 12,371,343 | \$ 9,069,537 |
| | 1995 | 12,967,580 | \$ 11,301,559 |

COMMERCIAL FISH CATCH TEN YEAR VALUE COMPARISON

| YEAR | POUNDS | VALUE |
|------|------------|--------------|
| 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 |
| 1990 | 21,031,500 | \$13,842,500 |
| 1992 | 15,697,000 | \$10,158,500 |
| 1992 | 12,111,500 | \$ 8,142,000 |
| 1993 | 12,975,000 | \$ 9,158,500 |
| 1994 | 12,967,500 | \$11,301,500 |
| 1996 | 12,371,000 | \$ 9,070,000 |

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

UKIAH 107 YEAR RAINFALL DATA (FROM UKIAH FIRE DEPARTMENT RECORDS)

| SEASON | TOTAL | | VEENAAR INTENA KEUUNI | | fan Anna far ar |
|---------|-------|---------|-----------------------|---------------------------|-----------------|
| 1888-89 | 30.82 | 1925-26 | <u>26.33</u> | <u>58,450N</u>
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 | 58.88 |
| 1921-22 | 28.74 | 1958-59 | 26.42 | 1995-96 | 44 10 |
| 1922-23 | 30.35 | 1959-60 | 32.60 | | |
| 1923-24 | 16.19 | 1960-61 | 34.89 | | |
| 1924-25 | 47.44 | 1961-62 | 31.46 | | |
| | | | | | |

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** ALL COMMODITIES ** ALL COMMODITIES ** TEN YEAR VALUE COMPARISON

LIVESTOCK

| YEAR | FRUIT &
NUTS P | LIVESTOCK
RODUCTION | AND
POULTRY
PRODUCTS | NURSERY
PROD. | VEG.
CROPS | FIELD
CROPS | TOTALS |
|------|-------------------|------------------------|----------------------------|------------------|---------------|----------------|-------------|
| 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 |
| 1995 | 63,942,200 | 6.323,100 | 5,514,300 | 2,510,000 | 1,383,600 | 9,546.400 | 89,219,600 |
| 1996 | 80,124,100 | 7,148,400 | 6,704,000 | 3,092,000 | 1,512,800 | 10,392,000 | 108,973,300 |



DAVE BENGSTON AGRICULTURAL COMMISSIONER SEALER OF WEIGHTS AND MEASURES



AGRICULTURAL CENTER 579 LOW GAP ROAD UKIAH CA 95482 TELEPHONE (707)463-4208 FAX (707)463-0240 E-MAIL - mesdoag@pacific net

COUNTY OF MENDOCINO DEPARTMENT OF AGRICULTURE

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 1997 was <u>\$275,608,560</u> a slight reduction from the revised 1996 figures. The leading category was forest products with a value of \$131,200,000. Agricultural production excluding timber had a record value of \$144,408,500 which far exceeds the previous record year of 1996 by 24%. This is a landmark year for the county, because this is the first time since records have been compiled in 1965 that agricultural production excluding timber has exceeded the timber value. The single greatest reason for this was due to the increase in winegrape values.

Grapes, the second leading category, again set a new county record with a value of \$89,765,000, an increase of \$30,251,000 over the revised 1996 figures due to a combination of a record production year, at 64,984 tons, and a record value per ton, of \$1381.00 per ton. This represents an increase in total value of over 50%! This also was responsible for setting a new record in the category of Fruit and Nut Crops.

Record production values were also set in the categories of: Nursery Production and Field Crops.

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

I would like to express my sincere gratitude to all the people without whose help this report would not be possible. They include all the growers, packers, processors, my staff, the U.C. Cooperative Extension Service and other government agencies.

Respectfully submitted,

some Bongston

Dave Bengston Agricultural Commissioner/Sealer

MENDOCINO COUNTY DEPARTMENT OF AGRICULTURE

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DAVE BENGSTON Agricultural Commissioner Sealer of Weights and Measures

ANNUAL CROP REPORT FOR YEAR 1997

STAFF

| STEVE HAJIK
Assistant Seale | Assistant Agricultural Commissioner
of Weights & Measures |
|--|--|
| K. F. FARNSWORTH, II (retired) Deputy Sealer of Deputy Sealer of Computer Sealer of | Agricultural Standards Specialist III
of Weights & Measures |
| RAY HARRIE | . Agricultural Standards Specialist III |
| AMANDA STEPHENS | Agricultural Standards Specialist If |

| PAMELA BOURNS | Department Secretary |
|-----------------|----------------------|
| CARALYN GULSETH | Department Clerk |

SEASONAL INSPECTORS:

RICHARD SARBER, CINDY BEAVER, BETSY HARVEY

BOARD OF SUPERVISORS

| MICHAEL DELBAR | District I |
|---------------------|------------|
| RICHARD SHOEMAKER | District 2 |
| JOHN PINCHES, CHAIR | District 3 |
| PATTI CAMPBELL | District 4 |
| CHARLES PETERSON | District 5 |

FRUIT AND NUT CROPS

| COMMOD | ITY | YEAR | BEARING
ACREAGE | PER
ACRE | PRODUCTION
IN TONS | S PER
TON | VALUE |
|------------|--|--------|--------------------|-------------|--|--------------|---|
| | | | | | | | ······································ |
| APPLES, TO | OTAL | 1997 | 584 | 13.0 | 7,592.0 | 327 | \$ 2,486,000 |
| | | 1996 | 600 | 13.2 | 7,944.0 | 334 | \$ 2,651,700 |
| | Fresh | 1997 | | | 3,113.0 | 577 | \$ 1,796,200 |
| | | 1996 | | | 3,019.0 | 619 | \$ 1,868,600 |
| | Other | 1997 | | | 4 470 0 | + 5 4 | F (90 040 |
| | (Dried, | 1996 | | | 4,479.0
4,925.0 | 154
159 | \$ 689,800
\$ 783,100 |
| | juice,etc | | | | 4,723.0 | 1.39 | J 703,100 |
| WINE GRAP | ES, TOTAL | . 1997 | 12,179 | 5.3 | 64,984.0 | 1381 | \$ 89,765,000 |
| | | 1996* | 11,739 | 4.3 | 50,650.2 | 1175 | \$ 59,514,000 |
| | White | 1997 | 5,887 | 5.8 | 34,044.6 | | |
| | varieties | | 5,731 | 4.3 | 24,819.1 | | |
| | | | ~ | • | #************************************* | | |
| | Red | 1997 | 6,288 | 4.9 | 30,939,4 | | |
| | varieties | 1996* | 6,008 | 4.3 | 25,831.1 | | |
| PEARS, TO | TAL | 1997 | 2,812 | 20.8 | 58,534.0 | 373 | \$ 21,847,400 |
| | | 1996 | 2,920 | 23.3 | 68,104.0 | 341 | \$ 24,816,100 |
| Bartl | ett | 1997 | 2,413 | 22.1 | 53,310.0 | 338 | \$ 18,039,100 |
| | | 1996 | 2,651 | 24.0 | 63,505.0 | 311 | \$ 21,185,900 |
| | Canning | 1997 | | | 30,303.0 | 255 | \$ 7,727,300 |
| | | 1996 | | | 36,432.0 | 227 | \$ 8,270,000 |
| | Fresh ⁴ | 1997 | | | 14,804.0 | 655 | \$ 9,696,600 |
| | | 1996 | | | 17,642.0 | 684 | \$ 12,067,100 |
| | Other | 1997 | | | 8,203.0 | 75 | \$ 615,200 |
| | (Ferment, | 1996 | | | 9,431.0 | 90 | \$ 848,800 |
| | dried, past | ie) | | | | 16 B | * 0 10,004 |
| Bosc | 1 | 1997 | 144 | 18.4 | 2,645.0 | 650 | \$ 1,719,300 |
| | | 1996 | 119 | 17.9 | 2,130.0 | 719 | \$ 1,531,500 |
| Red | | 1997 | 167 | 15.4 | 2,579.0 | 810 | \$ 2,089,000 |
| | | 1996 | 150 | 16.5 | 2,469.0 | 850 | \$ 2,098,700 |
| MISC. TOT. | AL ² | 1997 | 200 | | | | \$ 935,000 |
| | 1999-1999-1999-1999-1999-1999-1999-199 | 1996 | 208 | | | | \$ 960,000 |
| тот | ALS | 1997 | 15,775 | | | č | 116 622 400 |
| | • | 1996* | 15,467 | | | | 115,033,400
5 87,941,800 |

¹ The fresh values listed for pears are FOB values. The actual average price per ton received by the growers for 1997 were: Bartlett \$230., Bosc \$200, and Reds \$230.

⁴ Miscellaneous includes berries, cherries, chestnuts, olives, other pears, peaches, persimmons, pistachios and walnuts.

* 1996 Revised

FRUIT, NUT, AND GRAPEVINE ACREAGE

| CROP | ACRES
BEARING | ACRES
NON-BEARING | TOTAL |
|--------------------|------------------|----------------------|--------|
| APPLES | 584 | 16 | 600 |
| WINE GRAPES, TOTAL | 12,179 | 1,204 | 13,383 |
| Red | 6,288 | 756 | 7,044 |
| White | 5,887 | 448 | 6,335 |
| Rootstock | 2 | 2 | 4 |
| PEARS, TOTAL | 2,812 | 18 | 2,830 |
| Bartlett | 2,413 | 6 | 2,419 |
| Red | 167 | 2 | 167 |
| Bosc | 144 | 10 | 146 |
| Other | 88 | 0 | 88 |
| WALNUTS, ENGLISH | 83 | 5 | 88 |
| MISCELLANEOUS* | 98 | 12 | 110 |
| TOTALS | 15,756 | 1,255 | 17,011 |

^{*} Miscellaneous includes: Berries, black walnuts, cherries, chestnuts, guava, kiwis, peaches, persimmons, pistachios, plums, olives, and table grapes.

LIVESTOCK INVENTORIES

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| COMMODITY | 1996 | 1997 |
|---|--------|--------|
| All Cattle and Calves | 24,500 | 24,000 |
| Beef Cows and Heifers,
2 years and older | 14,000 | 13,800 |
| Milk Cows | 1,500 | 1,500 |
| Sheep and Lambs, all | 16,000 | 16,000 |
| Swine | 1,700 | 1,700 |

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LIVESTOCK PRODUCTION

| COMMODITY | YEAR | NO. OF
HEAD | TOTAL CWT**
LIVE WT. | S PER
UNIT | S VALUES |
|-------------------|------|----------------|-------------------------|---------------|--------------|
| Cattle and Calves | 1997 | 12,425 | 99,400 | \$63.10 | \$ 6,272,100 |
| | 1996 | 12,300 | 98,500 | \$57.00 | \$ 5,614,500 |
| Sheep and Lambs | 1997 | 11,250 | 10,018 | \$72.50 | \$ 726,300 |
| | 1996 | 11,250 | 10,018 | \$70.00 | \$ 701,300 |
| Swine | 1997 | 2,240 | 2,735 | \$54.70 | \$ 160,500 |
| | 1996 | 2,240 | 2,935 | \$52.00 | \$ 152,600 |
| Miscellaneous* | 1997 | | | | \$ 680,000 |
| | 1996 | | | | \$ 680,000 |
| TOTALS | 1997 | | | | \$ 7,838,900 |
| | 1996 | | | | \$ 7,148,400 |

* Miscellaneous includes horses, pigeons, poultry, rabbits, turkeys and aquiculture (fish farms). ** CWT=100lbs

LIVESTOCK AND POULTRY PRODUCTS

*

| COMMODITY | YEAR | IN LBS. | PER UNIT | S VALUE |
|-----------|------|---------|----------|---------|

| Milk | 1997 | 283,800 cwt. | \$14.80 | \$ 4,200,200 |
|----------------|------|--------------|---------|--------------|
| | 1996 | 246,110 cwt. | \$16.00 | \$ 3,937,800 |
| Wool | 1997 | 1 52,500 lb. | \$1.05 | \$ 160,100 |
| | 1996 | 152,500 lb. | \$1.09 | \$ 166,200 |
| Miscellaneous* | 1997 | | | \$ 1,730,000 |
| | 1996 | | | \$ 2,600,000 |
| TOTAL | 1997 | | | \$ 6,090,300 |
| | 1996 | | | \$ 6,704,000 |

* Miscellaneous includes apiary, eggs, emus, cheese, manure and ostriches.

NURSERY PRODUCTION

| COMMODITY | YEAR | GREENHOUSE
SQUARE FEET | FIELD
ACRES | S VALUES |
|-----------------|------|---------------------------|----------------|--------------|
| Nursery* | 1997 | 304,300 | 107 | \$ 3,017,500 |
| | 1996 | 308,700 | 104 | \$ 2,812,700 |
| Christmas Trees | 1997 | N/A | 112 | \$ 99,800 |
| | 1996 | N/A | 205 | \$ 279,300 |
| TOTALS | 1997 | 304,300 | 219 | \$ 3,117,300 |
| | 1996 | 308,700 | 309 | \$ 3,092,000 |

* Includes turf and cut flowers

VEGETABLE CROPS

| COMMODITY | YEAR | ACRES | \$ VALUES |
|---------------------------|------|-------|--------------|
| Miscellaneous Vegetables* | 1997 | 460 | \$ 1,560,100 |
| | 1996 | 480 | \$ 1,512,800 |

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

FIELD CROPS

| COMMODITY | YEAR | ACRES | YIELD/
ACRE | TOTAL
VIELD | PER | S VALUE |
|-----------------------------|------|---------|----------------|----------------|---------|----------------|
| | | | | * * ** * *** | | |
| Inigated Pasture | 1997 | 6,250 | 9.00AUM* | \$6,250 | \$18.50 | \$ 1,040,600 |
| | 1996 | 6,250 | 9.00AUM | 56,250 | \$18.50 | \$ 1,040,600 |
| Pastore, other | 1997 | 365,000 | 85AUM | 310,250 | \$11.00 | \$ 3,412,800 |
| (grassland,
coast bench) | 1996 | 365,000 | SUAUM | 292,000 | \$11.00 | \$ 3,212,000 |
| Range | 1997 | 355,000 | 60AUM | 213,000 | \$7.70 | \$ 1,640,100 |
| | 1996 | 355,000 | .54AUM | 192,250 | \$7.60 | \$ 1,464,400 |
| Miscellaneous** | 1997 | | | | | \$ 4,675,000 |
| | 1996 | | | | | \$ 4,675,000 |
| TOTALS | 1997 | | | | | \$ 10,768,500 |
| | 1996 | | | | | \$ 10,392,000 |

* 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.

.

6

FOREST PRODUCTS

| TIMBER: | 1996 | 1997 |
|--|----------------|----------------|
| Log Production (board feet) ¹ | 275,589,000 | 243,866,000 |
| Total Stumpage Value, Net ² | \$ 118,831,000 | \$ 94,773,000 |
| Total Value at Mill, gross ¹ | \$ 160,117,000 | \$ 131,200,000 |

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 Ezualization.

¹ Includes logging and hauling costs. Data based on information from Gregory A. Giusti, U.C. Cooperative Extension.

10 YEAR COMPARISON (LOG PRODUCTION)

| | Log Production ¹ | Value at Mill ³ |
|------|-----------------------------|----------------------------|
| YEAR | (Board Feet) | (Gross) |

| 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 |
| 1995 | 211,583,000 | \$ 179,211,000 |
| 1996 | 275,589,000 | \$ 160,117,000 |
| 1997 | 243,866,000 | \$ 131,200,000 |

SUSTAINABLE AGRICULTURE IN 1997

ORGANIC FARMS

| NUMBER OF FARMS | | CROPS | |
|-----------------|----------------------------------|--|--|
| | 44
22
4
100
34
10 | Wine grapes
Apples
Pears
Miscellaneous vegetables
Miscellaneous Fruit & Nut
Nursery | 2,862
300
161
152
84
10 |
| | 194* TOTAL | TOTAL | 3,569 |

* Total does not add up due to overlapping crops

BIOLOGICAL CONTROL

| BIO-CONTROL AGENT | SCOPE OF PROGRAM |
|----------------------------------|-----------------------|
| Bull Thistle Gall Fly | 2 sites |
| Canada Thistle Flea Beetle | Generally Distributed |
| Gorse Weevil | Generally Distributed |
| Gorse Spider Mite | Widely Established |
| Italian Thistle Seed Head Weevil | Widely Distributed |
| Klamath Weed Beetles | Widely Distributed |
| Klamath Weed Root Borers | Widely Distributed |
| Description 181 Description of | |

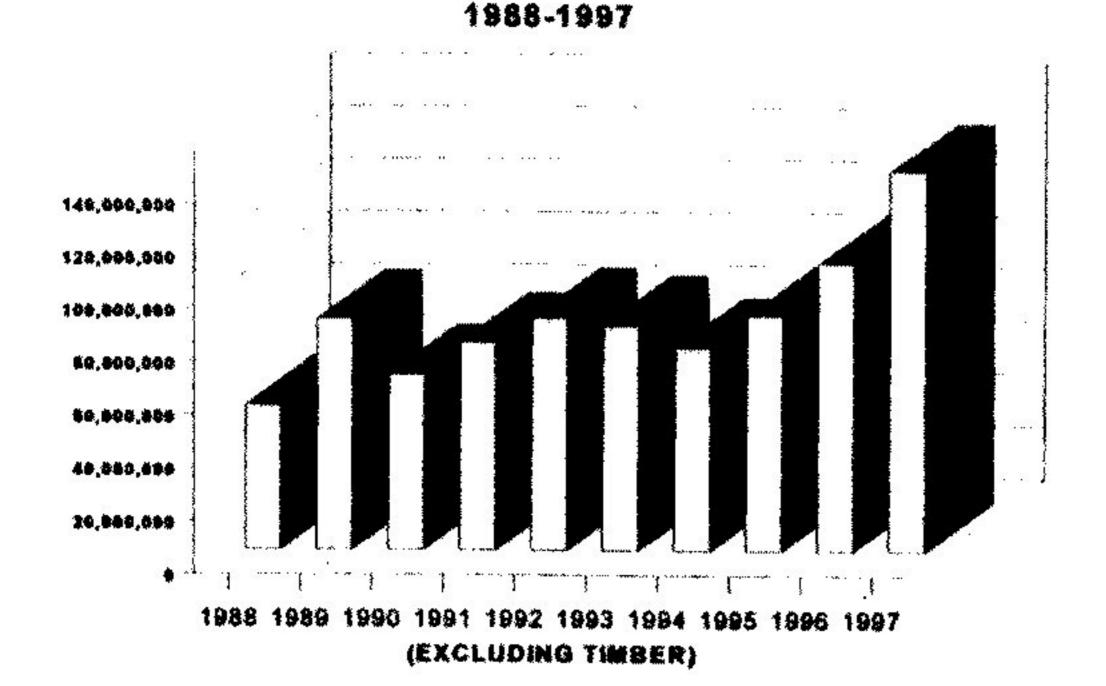
Puncture Vine Seed Weevil Puncture Vine Stem Weevil Tansy Ragwort Cinnabar Moth Tansy Ragwort Flea Beetle Yellow Starthistle Seed Head Weevil Yellow Starthistle Gall Forming Fly Yellow Starthistle Hairy Weevil Ash Whitefly Stingless Wasp Peacock Fly #1 (Chaetorellia Australis) Peacock Fly #2 (Chaetorellia Succinea)

Generally Distributed
Generally Distributed
Widely Distributed
Widely Distributed
Widely Distributed
Widely Distributed
3 sites
Generally Distributed
Locally Established
Widely Distributed

PEST EXCLUSION

3,846 packages inspected

| Problem | TYPE OF SHIPMENT | NUMBER REJECTED |
|---------------|------------------|-----------------|
| Miscellaneous | Parcel Post | 40 |



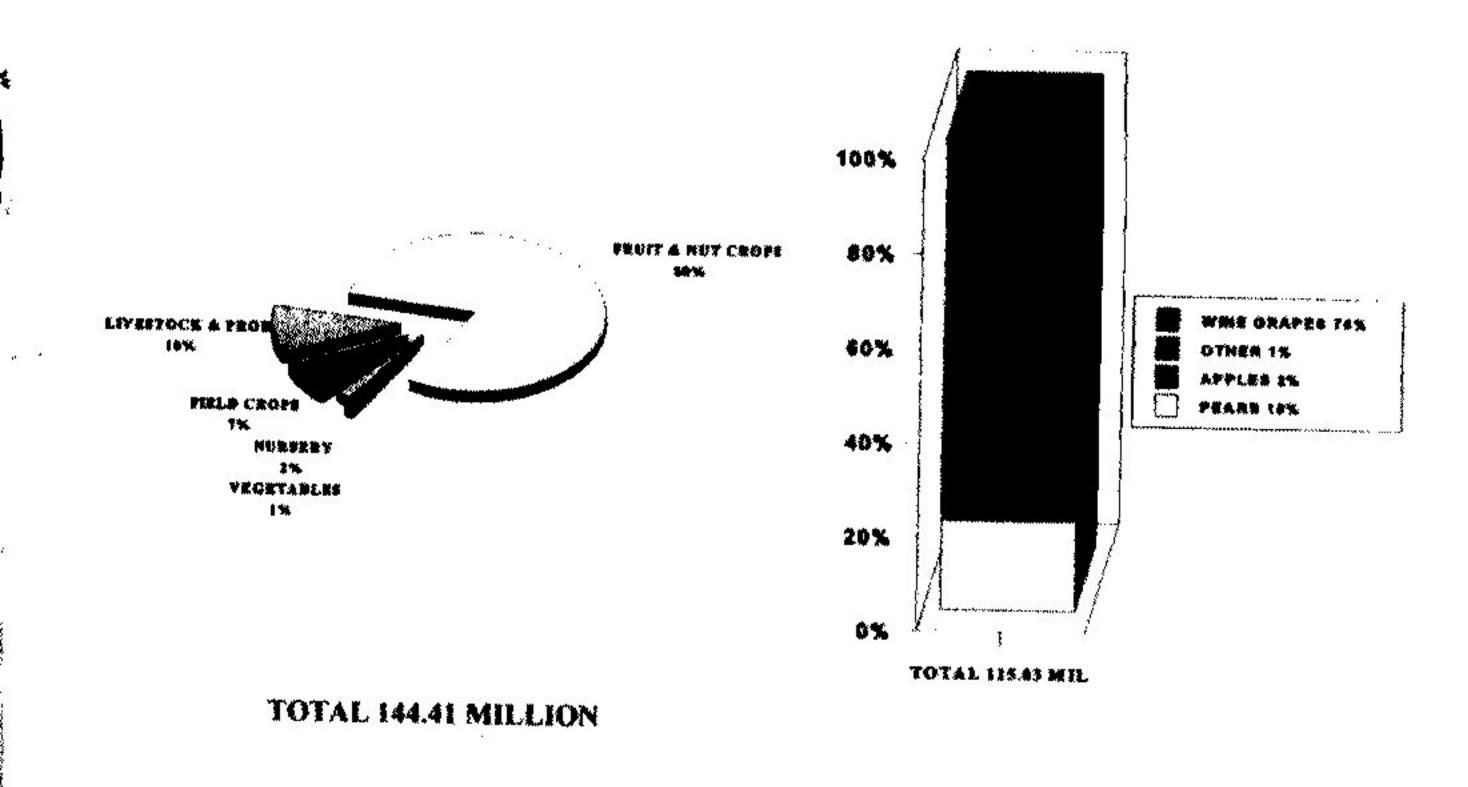
VALUE OF MENDOCINO COUNTY AGRICULTURE

1997 MILLION DOLLAR CROPS

- - - 3. BARTLETT PEARS. \$18,039,100
 - 4. CATTLE & CALVES.....\$6,272,100
 - - 6. PASTURE.....\$3,412,800
 - 7. NURSERY......\$3,117,300
 - - 9. RED PEARS. \$2,089,000
 - 10. BOSC PEARS \$1,719,300
 - 11. RANGE \$1,640,100
 - 12. IRRIGATED PASTURE. . . \$1,040,600

.

SHARES OF AGRICULTURAL VALUE MENDOCINO COUNTY, 1997



SUMMARY OF PRODUCTION

| COMMODITY | 1996 | 1997 |
|--------------------------------|-----------------|----------------|
| FRUITS AND NUTS | \$ 87,941,800* | \$ 115,033,400 |
| LIVESTOCK PRODUCTION | \$ 7,148,400 | \$ 7,838,900 |
| LIVESTOCK AND POULTRY PRODUCTS | \$ 6,704,000 | 6,090,300 |
| NURSERY PRODUCTION | \$ 3,092,000 | \$ 3,117,300 |
| VEGETABLE CROPS | \$ 1,512,800 | \$ 1,560,100 |
| FIELD CROP | \$ 10,392,000 | \$ 10,768,500 |
| FOREST PRODUCTS | \$ 160,117,000 | \$ 131,200,000 |
| TOTALS | \$ 276,908,000* | \$ 275,608,500 |

* 1996 Amended

.

SUPPLEMENT TO CROP REPORT COMMERCIAL FISH CATCH

| COMMODITY
(TOP 10 LISTED BY VALUE) | YEAR | TOTAL LBS. | TOTAL VALUE |
|---------------------------------------|-------------|------------|---------------|
| URCHIN, RED | 1997 | 3,591,677 | \$ 3,046,469 |
| | 1996 | 3,244,703 | \$ 2,469,811 |
| SABLEFISH | 1997 | 1,228,011 | \$ 1,797,988 |
| | 1996 | 1,285,369 | \$ 1,717,888 |
| CRAB, DUNGENESS | 1997 | 946,021 | \$ 1,704,002 |
| | 1996 | 305,218 | \$ 442,373 |
| SOLE, DOVER | 1997 | 2,408,420 | \$ 716,701 |
| | 1996 | 2,493,238 | \$ 745,351 |
| THORNEYHEAD, LONGPINE | 1997 | 307,314 | \$ 644,965 |
| | 1996 | 931,213 | \$ 787,102 |
| ROCKFISH, UNSPECIFIED | 1997 | 1,741,573 | \$ 627,602 |
| | 1996 | 432,536 | \$ 432,536 |
| SHRIMP, PACIFIC OCEAN | 1997 | 1,007,530 | \$ 380,687 |
| | 1996 | 760,168 | \$ 456,393 |
| SOLE, PETRALE* | 1997 | 326,686 | \$ 280,160 |
| | 1996 | 166,536 | \$ 138,174 |
| THORNYHEAD, SHORTPINE | 1997 | 255,891 | \$ 254,434 |
| | 1996 | 266,111 | \$ 280,276 |
| ROCKFISH, WIDOW | 1997 | 691,107 | \$ 216,103 |
| | 1996 | 342,051 | \$ 176,856 |
| MISCELLANEOUS | 1997 | 3,054,355 | \$ 1,851,755 |
| | <u>1996</u> | 2,144,200 | \$ 1,422,777 |
| TOTALS | 1997 | 16,058,585 | \$ 11,520,866 |
| | 1996 | 12,224,885 | \$ 9,008,148 |

* Petrale Sole made top 10 in 1997, Chinook Salmon made top 10 in 1996

COMMERCIAL FISH CATCH TEN YEAR VALUE COMPARISON

| YEAR | POUNDS | VALUE |
|------|------------|---------------|
| 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 |
| 1995 | 12,967,500 | \$ 11,301,500 |
| 1996 | 12,371,000 | \$ 9,070,000 |
| 1997 | 16,058,585 | \$ 11,520,900 |

Source - State of California Department of Fish and Game All figures are rounded - 1997 figures are preliminary

UKIAH 108 YEAR RAINFALL DATA (FROM UKIAH FIRE DEPARTMENT RECORDS)

| SEASON | TOTAL | SEASON | TOTAL | SEASON T | OTA |
|---------|-------|--------------------------|-------|---|--------|
| 1888-89 | 30.82 | 1925-26 | | | .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 39 | .46 |
| 1892-93 | 43.53 | 1929-30 | 31.08 | 1966-67 43 | .16 |
| 1893-94 | 47.93 | 1930-31 | 20.06 | | .95 |
| 1894-95 | 52.55 | 1931-32 | 27.67 | 844, 124, 004, 843, 0044, 138, 646, 974 | 28 |
| 1895-96 | 40.85 | 1932-33 | 24.71 | | .71 |
| 1896-97 | 43.34 | 1933-34 | 25.21 | 2.02 m. 22.00 m. 20.00 m. 20.0 | 31 |
| 1897-98 | 19.83 | 1934-35 | 33.05 | | .61 |
| 1898-99 | 27.60 | 1935-36 | 37.83 | | .09 |
| 1899-00 | 33.69 | 1936-37 | 29.24 | 8-4-455 Million (1997) - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 19 | .09 |
| 1900-01 | 37.09 | 1937-38 | 55.13 | | .60 |
| 1901-02 | 45.07 | 1938-39 | 22.86 | | .75 |
| 1902-03 | 34.55 | 1939-40 | 41.01 | 0702702812 171072 (h. 77 | 20 |
| 1903-04 | 54.73 | 1940-41 | 56.92 | | .66 |
| 904-05 | 42.93 | 1941-42 | 48.21 | 1978-79 30 | |
| 905-06 | 44.75 | 1942-43 | 40.41 | 1979-80 44 | 262673 |
| 906-07 | 48.64 | 1943-44 | 26.19 | 1980-81 26. | |
| 907-08 | 29.67 | 1944-45 | 31.74 | 1981-82 55. | |
| 908-09 | 57.39 | 1945-46 | 36.11 | 1982-83 70 | |
| 909-10 | 29.89 | 1946-47 | 25.90 | 1983-84 43. | |
| 910-11 | 32.99 | 1947-48 | 32.93 | 1984-85 27 | |
| 911-12 | 25.73 | 1948-49 | 27.53 | 1985-86 48. | |
| 912-13 | 33.40 | 1949-50 | 29.75 | 1986-87 25 | |
| 913-14 | 54.85 | 1950-51 | 42.28 | 1987-88 30. | |
| 914-15 | 49.28 | - Westerney and a second | 47.74 | 1988-89 31 | |
| 915-16 | 34.80 | 1952-53 | 45.06 | 1989-90 26.9 | |
| 916-17 | 30.23 | 1953-54 | 35.74 | 1990-91 26.0 | |
| 917-18 | 23.43 | | 25.63 | 1991-92 31.3 | |
| 918-19 | 37.23 | | 51.09 | 1992-93 50.4 | |
| 919-20 | 19.05 | | 32.36 | 1993-94 23.7 | |
| 920-21 | 47.94 | | 58.87 | 1994-95 58.8 | |
| 921-22 | 28.74 | | 26.42 | 1995-96 44.1 | |
| 922-23 | 30.35 | 1959-60 | | 1996-97 39.0 | |
| 923-24 | 16.19 | | 34,89 | (27V*71 37A) | , |
| 24-25 | 47.44 | 1961-62 | | | |

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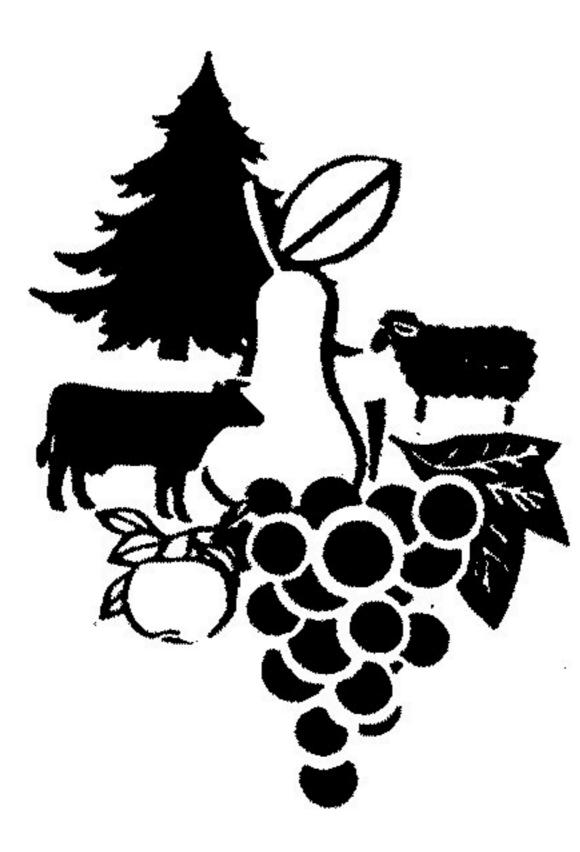
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** ALL COMMODITIES ** ALL COMMODITIES**

TEN YEAR VALUE COMPARISON

| YEAR | FRUIT/
NUTS | LIVESTOCK
PRODUCTION | LIVESTOCK
AND
POULTRY
PRODUCTS | NURSER
PROD. | Y VEG.
<u>CROPS</u> | FIELD
CROPS | TOTAL |
|------|----------------|-------------------------|---|-----------------|------------------------|----------------|--------------|
| 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 |
| 1995 | 63,942,200 | 6,323,100 | 5,514,300 | 2,510,000 | 1,383,600 | 9,546,400 | 89,219,600 |
| 1996 | 87,941,8004 | 7,148,400 | 6,704,000 | 3,092,000 | 1,512,800 | 10,392,000 | 116,791,000* |
| 1997 | 115,033,400 | 7,838,900 | 6,090,300 | 3,117,300 | 1,560,100 | 10,768,500 | 144,408,500 |

1996 Amended



DAVE BENGSTON AGRICULTURAL COMMISSIONER SEALER OF WEIGHTS AND MEASURES



AGRICULTURAL CENTER 579 LOW GAP ROAD UKIAH CA 95482 TELEPHONE (707)463-4208 FAX (707)463-0240 E-MAIL - mendoag@pacific net

COUNTY OF MENDOCINO DEPARTMENT OF AGRICULTURE

WILLIAM J. LYONS, 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 1998 was <u>\$254,617,500</u>, a 7.6% reduction from 1997. The leading category was forest products with a value of \$126,943,400. Agricultural production excluding timber had a value of \$127,674,100. This is down almost 12% from the figure for 1997.

Grapes, the second leading crop had a value of \$83,155,500, a minor decrease of \$6,609,500 from 1997. For the fourth year in a row, a new record average price was set of \$1,394.00 per ton. *El Nino* took its toll on the pear crop and the total value was down 46% to \$11,840,200 from 1997! This was the worst year for pears since the last *El Nino* in 1983.

Record production values were set in the category of Livestock and Poultry Products, primarily due to milk, and in the category of Vegetable Production.

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

I would like to express my sincere gratitude to all of the people who made this report possible. They include the growers, packers, processors, my staff, U.C. Cooperative Extension, and other government agencies.

Respectfully submitted,

Ave Bangton

Dave Bengston Agricultural Commissioner

MENDOCINO COUNTY DEPARTMENT OF AGRICULTURE

DAVE BENGSTON Agricultural Commissioner Sealer of Weights and Measures

ANNUAL CROP REPORT FOR YEAR 1998

STAFF

| STEVE HAJIK. | Assistant Sealer of Weights & Measures | | | |
|-----------------|--|--|--|--|
| RAY HARRIE | Agricultural Standards Specialist III | | | |
| CINDY BEAVER | Agricultural Standards Specialist I | | | |
| KIMBERLY GRADIN | Department Secretary | | | |
| CARALYN GULSETH | Office Assistant f | | | |

SEASONAL INSPECTORS:

RICHARD SARBER, DANIEL DUNKLE, ROBERT MENENDEZ

BOARD OF SUPERVISORS

| MICHAEL M. DELBAR | District 1 |
|--------------------------|------------|
| RICHARD SHOEMAKER, CHAIR | District 2 |
| TOM LUCIER | District 3 |
| PATRICIA A. CAMPBELL | District 4 |
| J. DAVID COLFAX | District 5 |

FRUIT AND NUT CROPS

. .

| COMMODITY | YEAR | BEARING | PER
ACRE | PRODUCTION
IN TONS | \$ PER
TON | VALI | E |
|--------------------------|--------------|---------|-------------|-----------------------|---------------|---|------------------|
| APPLES, TOTAL | 1998 | 500 | 14.9 | 7,600.0 | 252 | \$ 1,91 | 13,200 |
| AS PLEON LOLING | 1997 | 584 | 13.0 | 7,592.0 | 327 | 1. S. | 6,000 |
| r 1 | 1000 | | | 2 204 0 | | • • • • | |
| Fresh | 1998
1997 | | | 2,204.0
3,113.0 | 611
577 | | 16,600
96,200 |
| | ())/ | | | 3,113.0 | 371 | a 1,0 | 70,201 |
| Other | 1998 | | | 5,396.0 | 105 | \$ 56 | 56,600 |
| (Dried, | 1997 | | | 4,479.0 | 154 | \$ 68 | 39,800 |
| juice, etc |) | | | | | | |
| WINE GRAPES | 1998 | 12,283 | 4.9 | 59,647.3 | 1,394 | \$ 83.15 | 55,500 |
| TOTAL | 1997 | 12,179 | 5.3 | 64,984.0 | 1,381 | | 5,000 |
| White | 1998 | 5,883 | 5.4 | 31,488.5 | | | |
| varieties | | 5,887 | 5.8 | 34,044.6 | | | |
| | | | | 5 ,,0 1 | | | |
| Red | 1998 | 6,400 | 4.4 | 28,158.8 | | | |
| varieties | 1997 | 6,288 | 4.9 | 30,939.4 | | | |
| PEARS, TOTAL | 1998 | 2,706 | 20.1 | 54,273.0 | 218 | 5 11.84 | 10,200 |
| | 1997 | 2,812 | 20.8 | 58,534.0 | | | 17,400 |
| Bartlett | 1998 | 2,393 | 20.6 | 49,257.0 | 200 | \$ 9.83 | 52,600 |
| | 1997 | 2,413 | 22.1 | 53,310.0 | | | 19,100 |
| Canning | 1998 | | | 32,253.0 | 215 | 5 6.93 | 4,400 |
| Caloring | 1997 | | | 30,303.0 | | | 7,300 |
| m 11 | 1000 | | | | | | |
| Fresh | 1998
1997 | | | 7,833.0 | | | 59,600 |
| | 1777 | | | 14,804.0 | 655 | \$ 9,69 | 6,600 |
| Other | 1998 | | | 9,171.0 | 50 | \$ 45 | 8,600 |
| (Ferment,
dried, pas | 1997
(c) | | | 8,203.0 | 75 | \$ 61 | 5,200 |
| Bosc ³ | 1998 | 145 | 18.5 | 2,664.0 | 400 | S 1,06 | 5,600 |
| | 1997 | 144 | 18.4 | 2,645.0 | | 영양 같은 것이 같이 있다. | 9,300 |
| Red | 1998 | 168 | 14.0 | 2,352.0 | 392 | \$ 92 | 2,000 |
| 25000 | 1997 | 167 | 15.4 | 2,579.0 | | | 19,000 |
| MISC. TOTAL ² | 1998 | 256 | | | | \$ 90 | 0,000 |
| | 1997 | 200 | | | | | 5,000 |
| TOTALS | 1998 | 15,745 | | * | | \$ 97,80 | 8.904 |
| a an a second | 1997 | 15,775 | | | | 5 115,03 | |

¹ The fresh values listed for pears are FOB values. The actual average price per ton received by the growers for 1998 were: Bartlett \$200, Bosc \$229, and Reds \$210.

² Miscellaneous includes berries, cherries, chestnuts, olives, other pears, peaches, persimmons, pistachios and walnuts.

FRUIT, NUT, AND GRAPEVINE ACREAGE

| CROP | ACRES
BEARING | ACRES
NON-BEARING | TOTAL |
|--------------------|------------------|----------------------|--------|
| APPLES | 500 | 10 | 510 |
| WINE GRAPES, TOTAL | 12,287 | 1,670 | 13,957 |
| Red | 6,400 | 1,116 | 7,516 |
| White | 5,883 | 554 | 6,437 |
| Rootstock | 4 | 0 | 4 |
| PEARS, TOTAL | 2,774 | 23 | 2,797 |
| Bartlett | 2,393 | 11 | 2,404 |
| Red | 168 | 0 | 168 |
| Bosc | 145 | 2 | 147 |
| Other | 68 | 10 | 78 |
| WALNUTS, ENGLISH | 89 | 0 | 89 |
| MISCELLANEOUS* | 99 | 7 | 106 |
| TOTALS | 15,749 | 1,710 | 17,459 |

^{*} Miscellaneous includes: Berries, black walnuts, cherries, chestnuts, guava, kiwis, peaches, persimmons, pistachios, plums, olives, and table grapes.

LIVESTOCK INVENTORIES

| COMMODITY | 1997 | 1998 |
|---|--------|--------|
| All Cattle and Calves | 24,000 | 24,000 |
| Beet Cows and Heiters,
2 years and older | 13,800 | 13,800 |
| Milk Cows | 1,500 | 1,500 |
| Sheep and Lambs, all | 16,000 | 16,000 |
| Swine | 1,700 | 1,700 |





LIVESTOCK PRODUCTION

| COMMODITY | YEAR | NO. OF
HEAD | TOTAL CWT**
LIVE WT. | S PER
UNIT | \$ VALUES |
|---------------------|------|----------------|-------------------------|---------------|--------------|
| Cattle and Calves | 1998 | 12,425 | 99,400 | \$61.50 | \$ 6,113,100 |
| CRITER HING CAR ING | 1997 | 12,425 | 99,400 | \$63.10 | \$ 6,272,100 |
| Sheep and Lambs | 1998 | 11,250 | 10,018 | \$71.00 | \$ 711,300 |
| | 1997 | 11,250 | 10,018 | \$72.50 | \$ 726,300 |
| Swine | 1998 | 2,240 | 2,735 | \$34.00 | \$ 93,000 |
| | 1997 | 2,240 | 2,735 | \$54.70 | \$ 160,500 |
| Miscellaneous* | 1998 | | | | \$ 680,000 |
| | 1997 | | | | \$ 680,000 |
| TOTALS | 1998 | | | | \$ 7,597,400 |
| | 1997 | | | | \$ 7,838,900 |

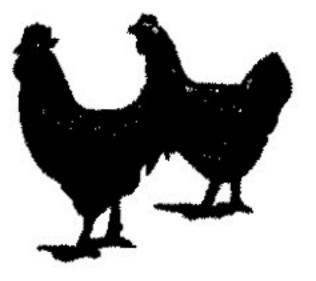
* Miscellaneous includes horses, pigeons, poultry, rabbits, turkeys and aquiculture (fish farms). ** CWT=100lbs

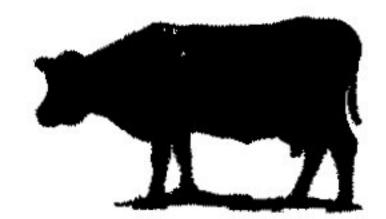
LIVESTOCK AND POULTRY PRODUCTS

| | | PRODUCTION | | |
|-----------|------|--------------|----------|--------------|
| COMMODITY | YEAR | IN LBS. | PER UNIT | \$ VALUE |
| Milk | 1998 | 291,439 cwt. | \$16.15 | \$ 4,706,700 |
| | 1997 | 283,800 cwt. | \$14.80 | \$ 4,200,200 |

| Wool | 1998 | 152,500 lb. | \$1.80 | \$ 274,500 |
|----------------|------|-------------|--------|--------------|
| | 1997 | 152,500 lb. | \$1.05 | \$ 160,100 |
| Miscellaneous* | 1998 | | | \$ 2,175,600 |
| | 1997 | | | \$ 1,730,000 |
| TOTAL | 1998 | | | \$ 7,156,800 |
| | 1997 | | | \$ 6,090,300 |

* Miscellaneous includes apiary, eggs, emus. cheese, manure and ostriches.





NURSERY PRODUCTION

| COMMODITY | YEAR | GREENHOUSE
SQUARE FEET | FIELD
ACRES | \$
VALUES |
|-----------------|------|---------------------------|----------------|-----------------|
| Nursery* | 1998 | 312,000 | 100 | \$
2,600,000 |
| 20 | 1997 | 304,300 | 167 | \$
3,017,500 |
| Christmas Trees | 1998 | N/A | 80 | \$
85,000 |
| | 1997 | N/A | 112 | \$
99,800 |
| TOTALS | 1998 | 312,000 | 180 | \$
2,685,000 |
| | 1997 | 304,300 | 219 | \$
3,117,300 |

* Includes turf and cut flowers

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VEGETABLE CROPS

| COMMODITY | YEAR | ACRES | \$ 1 | VALUES |
|---------------------------|------|-------|------|-----------|
| Miscellaneous Vegetables* | 1998 | 410 | \$ | 1,657,500 |
| 35 .2 | 1997 | 460 | \$ | 1,560,100 |

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

FIELD CROPS

YIELD/ TOTAL PER

| COMMODITY | YEAR | ACRES | ACRE | YIELD | AUM | \$ VALUE |
|-----------------------------|------|---------|----------|---------|---------|---------------|
| Irrigated Pasture | 1998 | 6,250 | 9.00AUM* | 56,250 | \$18.50 | \$ 1,040,600 |
| | 1997 | 6,250 | 9.00AUM | 56,250 | \$18.50 | \$ 1,040,600 |
| Pasture, other | 1998 | 365,000 | .85AUM | 310,250 | \$11.00 | \$ 3,412,800 |
| (grassland,
coast bench) | 1997 | 365,000 | .85AUM | 310,250 | \$11.00 | \$ 3,412,800 |
| Range | 1998 | 355,000 | .60AUM | 213,000 | \$7.70 | \$ 1,640,100 |
| - | 1997 | 355,000 | .60AUM | 213,000 | \$7.70 | \$ 1,640,100 |
| Miscellaneous** | 1998 | | | | | \$ 4,675,000 |
| | 1997 | | | | | \$ 4,675,000 |
| TOTALS | 1998 | | | | | \$ 10,768,500 |
| | 1997 | | | | | \$ 10,768,500 |

* 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:

1997

| Log Production (board feet) | 243,866,000 | 225,878,000 |
|---|----------------|----------------|
| Total Stumpage Value, net ² | \$ 94,773,000 | \$ 96,491,000 |
| Total Value at Mill, gross ¹ | \$ 131,200,000 | \$ 126,943,400 |

* 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.
- ¹ Includes logging and hauling costs. Data based on information from Gregory A. Giusti, U.C. Cooperative Extension.

10 YEAR COMPARISON (LOG PRODUCTION)

Log Production⁴

Value at Mill³

| YEAR | Log Production'
(Board Feet) | Value at Mill'
(Gross) |
|------|---------------------------------|---------------------------|
| 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 |
| 1995 | 211,583,000 | \$ 179,211,000 |
| 1996 | 275,589,000 | \$ 160,117,000 |
| 1997 | 243,866,000 | \$ 131,200,000 |
| 1998 | 225,878,000 | \$ 126,943,400 |

SUSTAINABLE AGRICULTURE IN 1998

ORGANIC FARMS

| NUMBER OF FARMS CR | | CROPS | ROPS | | |
|--------------------|-------|-------|--------------------------|-------|-------|
| 45 | | | Wine grapes | | 2,900 |
| 20 | | | Apples | | 225 |
| 4 | | | Pears | | 162 |
| 100 | | | Miscellaneous vegetables | | 160 |
| 35 | | | Miscellaneous Fruit & Nu | t | 85 |
| 13 | | | Nursery | | 14 |
| 197* | TOTAL | | | TOTAL | 3,546 |

* Total does not add up due to overlapping crops

BIOLOGICAL CONTROL

BIO-CONTROL AGENT

| Bull Thistle Gall Fly | SUME PART SUCCESSION SHITLE A |
|----------------------------------|-------------------------------|
| Canada Thistle Flea Beetle | |
| Gorse Weevil | |
| Gorse Spider Mite | |
| Italian Thistle Seed Head Weevil | |
| Klamath Weed Beetles | |
| Klamath Weed Root Borers | |
| Puncture Vine Seed Weevil | |
| Dunstana Vine Stem Wessil | |

SCOPE OF PROGRAM

2 sites **Generally Distributed Generally Distributed Generally Established** Widely Distributed Widely Distributed Widely Distributed **Generally Distributed Generally Distributed** Widely Distributed Widely Distributed Widely Distributed Widely Distributed 3 sites Widely Distributed Locally Established Widely Distributed

Puncture Vine Stem Weevil Tansy Ragwort Cinnabar Moth Tansy Ragwort Flea Beetle Yellow Starthistle Seed Head Weevil Yellow Starthistle Gall Forming Fly Yellow Starthistle Hairy Weevil Ash Whitefly Stingless Wasp Peacock Fly #1 (Chaetorellia Australis) Peacock Fly #2 (Chaetorellia Succinea)

PEST EXCLUSION

2,798 packages inspected

| D_ | -1- | 1 | m | |
|----|-----|----|---|--|
| PT | oh | le | m | |
| | 00 | 10 | | |

TYPE OF SHIPMENT

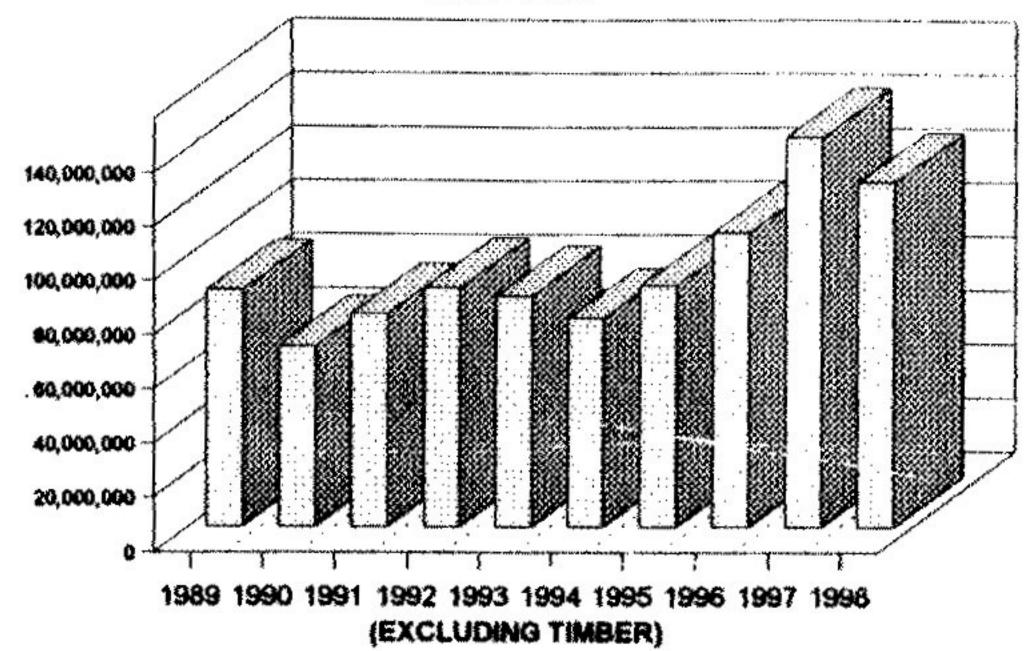
NUMBER REJECTED

Miscellaneous

Parcel Post

VALUE OF MENDOCINO COUNTY AGRICULTURE

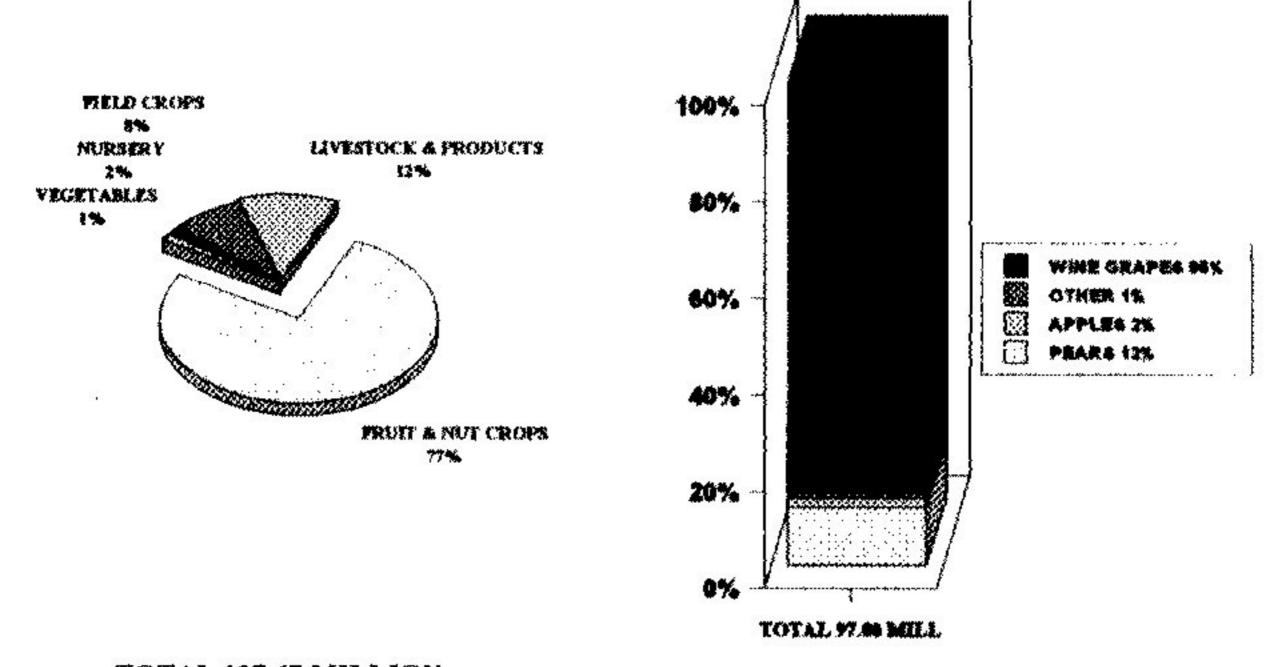
1989-1998



1998 MILLION DOLLAR CROPS

- 3. BARTLETT PEARS..... \$9,852,600
 - 4. CATTLE & CALVES. \$6,113,100
 - - - 7. NURSERY.....\$2,685,000
 - - - 10. BOSC PEARS \$1,065,600
 - 11. IRRIGATED PASTURE . \$1,040,600

SHARES OF AGRICULTURAL VALUE MENDOCINO COUNTY, 1998



TOTAL 127.67 MILLION

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SUMMARY OF PRODUCTION

| COMMODITY | 1997 | 1998 |
|--------------------------------|----------------|----------------|
| FRUITS AND NUTS | \$ 115,033,400 | \$ 97,808,900 |
| LIVESTOCK PRODUCTION | \$ 7,838,900 | \$ 7,597,400 |
| LIVESTOCK AND POULTRY PRODUCTS | \$ 6,090,300 | \$ 7,156,800 |
| NURSERY PRODUCTION | \$ 3,117,300 | \$ 2,685,000 |
| VEGETABLE CROPS | \$ 1,560,100 | \$ 1,657,500 |
| FIELD CROPS | \$ 10,768,500 | \$ 10,768,500 |
| FOREST PRODUCTS | \$131,200,000 | \$ 126,943,400 |
| TOTALS | \$ 275,608,500 | \$ 254,617,500 |

SUPPLEMENT TO CROP REPORT COMMERCIAL FISH CATCH

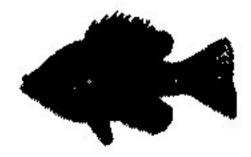
| COMMODITY
(TOP 10 LISTED BY VALUE) | YEAR | TOTAL LBS. | TOTAL VALUE |
|---------------------------------------|------|------------|--------------|
| URCHIN, RED | 1998 | 2,803,227 | \$ 1,764,576 |
| | 1997 | 3,591,677 | \$ 3,046,469 |
| CRAB, DUNGENESS | 1998 | 538,295 | \$ 1,049,806 |
| | 1997 | 946,021 | \$ 1,704,002 |
| SABLEFISH | 1998 | 475,635 | \$ 533,432 |
| | 1997 | 1,228,011 | \$ 1,797,988 |
| ROCKFISH, UNSPECIFIED | 1998 | 1,008,560 | \$ 412,357 |
| | 1997 | 1,741,573 | \$ 627,602 |
| SOLE, DOVER | 1998 | 1,136,170 | \$ 374,983 |
| | 1997 | 2,408,420 | \$ 716,701 |
| THORNYHEAD, LONGSPINE | 1998 | 390,930 | \$ 274,531 |
| | 1997 | 807,314 | \$ 644,965 |
| THORNYHEAD, SHORTSPINE | 1998 | 204,478 | \$ 203,406 |
| | 1997 | 255,891 | \$ 254,434 |
| SOLE, PETRALE | 1998 | 179,386 | \$ 168,767 |
| | 1997 | 326,686 | \$ 280,160 |
| ROCKFISH, WIDOW | 1998 | 385,192 | \$ 154,210 |
| | 1997 | 691,107 | \$ 216,103 |
| CABEZON* | 1998 | 51,401 | \$ 149,739 |
| | 1997 | 42,073 | \$ 98,252 |

| MISCELLANEOUS | 1998 | 2,264,638 | \$ 1,025,260 |
|---------------|------|------------|---------------|
| | 1997 | 4,019,812 | \$ 2,134,190 |
| TOTALS | 1998 | 9,437,912 | \$ 6,111,067 |
| | 1997 | 16,058,585 | \$ 11,520,866 |

* Cabezon made top 10 in 1998, Pacific Ocean Shrimp made top 10 in 1997

COMMERCIAL FISH CATCH TEN YEAR VALUE COMPARISON

| YEAR | POUNDS | VALUE | |
|------|------------|---------------|--|
| 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 | |
| 1995 | 12,967,500 | \$ 11,301,500 | |
| 1996 | 12,371,000 | \$ 9,070,000 | |
| 1997 | 16,058,585 | \$ 11,520,900 | |
| 1998 | 9,437,912 | \$ 6,111,067 | |



Source - State of California Department of Fish and Game All figures are rounded - 1998 tigures are preliminary

UKIAH 110 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 | 58.88 |
| 1921-22 | 28.74 | 1958-59 | 26.42 | 1995-96 | 44.10 |
| 1922-23 | 30.35 | 1959-60 | 32.60 | 1996-97 | 39.07 |
| 1923-24 | 16.19 | 1960-61 | 34.89 | 1997-98 | 63.95 |
| 1924-25 | 47.44 | 1961-62 | 31.46 | | |
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** ALL COMMODITIES ** ALL COMMODITIES**

TEN YEAR VALUE COMPARISON

| YEAR | FRUIT/
NUTS | LIVESTOCK
PRODUCTION | LIVESTOCK
AND
POULTRY
PRODUCTS | NURSER
PROD. | Y VEG.
CROPS | FIELD
CROPS | TOTAL |
|------|----------------|-------------------------|---|-----------------|-----------------|----------------|-------------|
| | | | | | | | |
| 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 |
| 1995 | 63,991,900 | 6,323,100 | 5,514,300 | 2,510,000 | 1,383,600 | 9,546,400 | 89,269,300 |
| 1996 | 87,941,800 | 7,148,400 | 6,704,000 | 3,092,000 | 1,512,800 | 10,392,000 | 116,791,000 |
| 1997 | 115,033,400 | 7,838,900 | 6,090,300 | 3,117,300 | 1,560,100 | 10,768,500 | 144,408,500 |
| 1998 | 97,808,900 | 7,597,400 | 7,156,800 | 2,685,000 | 1,657,500 | 10,768,500 | 127,674,100 |

