

JACK PARNELL, DIRECTOR  
CALIFORNIA DEPARTMENT OF FOOD AND AGRICULTURE

THE HONORABLE BOARD OF SUPERVISORS OF MENDOCINO COUNTY

In accordance with Section 2279 of the California Food and Agriculture Code, I am pleased to submit the Mendocino County Agricultural Crop Report for 1987.

The total gross agricultural value for commodities produced in 1987 was \$168,108,500. This is an increase of \$11,403,100 from the 1986 crop production due almost entirely to an increase of \$11,696,000 in forest products. Forest products was the leading category with a value of \$116,907,000. Agricultural production value excluding timber was \$51,201,500 a slight decrease of \$292,900 from the 1986 value.

Grapes were the second leading agricultural crop with a value of \$18,401,000. The average price of \$469 per ton received by the grower is also the second highest ever received. Production was off substantially 20-30% over 1986 due to the lack of winter rain and heat wave during bloom. The harvest was again very quick and early as in the previous three years. Grape acreage continues to increase in Mendocino County.

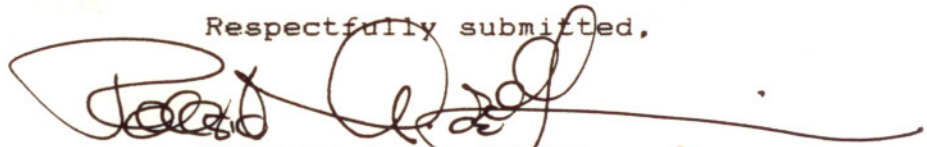
Pear production was phenomenal in 1987. An all time record tonnage was recorded of 57,822 tons. This is all the more remarkable with respect to the fact that acreage continues to decline and the growers set another record of 21.9 tons per acre production. Unfortunately, the price received by the growers was disastrous as there was a price collapse on fresh pears during the harvest due to the competition from the Pacific Northwest.

Livestock producers had some problems with drought conditions. The effects were scattered with range feed losses averaging 15 to 20 % with some areas sustaining losses as high as 50%.

I must emphasize that this crop report represents only the gross values to the growers and does not reflect any net incomes nor costs of production.

I wish to express my appreciation to the many people in the agricultural and timber industries, my able staff members, and the U.C. Cooperative Extension, for their efforts in making this crop report possible.

Respectfully submitted,

A large, stylized handwritten signature in dark ink, likely belonging to Roberto A. de Grassi, is written over the typed name.

Roberto A. de Grassi  
Agricultural Commissioner

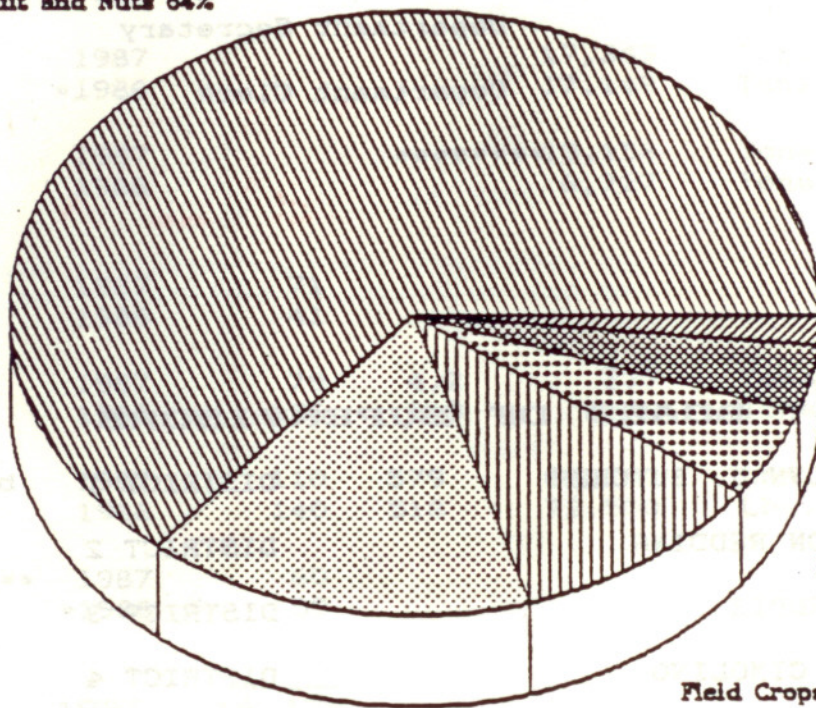


# MENDOCINO COUNTY 1987

## TOTAL VALUE \$51,201,500

### (EXCLUDING TIMBER)

Fruit and Nuts 64%



Vegetables 2%

Livestock Products 4%

Nursery Products 5%

Field Crops 10%

Livestock 16%

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**MENDOCINO COUNTY  
DEPARTMENT OF AGRICULTURE**

**ROBERTO A. de GRASSI**

Agricultural Commissioner  
Director of Weights and Measures

**ANNUAL CROP REPORT FOR YEAR 1987**

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**STAFF**

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K. F. FARNSWORTH, II	Agricultural Inspector/Deputy Sealer of Weights and Measures
JAMES XEROGEANES	Agricultural Inspector II
JEAN TARIN	Department Secretary
DEBBIE IOIMO	Department Clerk

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# FRUIT AND NUT CROPS

COMMODITY	YEAR	BEARING ACREAGE	PER ACRE	PRODUCTION	UNITS	PER UNIT	VALUE
Apples, Total	1987	646	13.2	8,554	Tons	203.00	\$ 1,738,700
	1986	652	11.5	7,500	Tons	244.00	1,827,000
Fresh	1987			3,803	Tons	346.00	1,315,800
	1986			3,600	Tons	395.00	1,422,000
Other (Dried, Juice, Etc. )	1987			4,751	Tons	89.00	422,900
	1986			3,900	Tons	104.00	405,600
Grapes, Wine	1987	10,574	3.7	39,234.7	Tons	469.00	18,401,000
	1986	10,494	4.1	42,937.5	Tons	395.00	16,960,300
Pears, (Bartlett)	1987	2,636	21.9	57,822	Tons	208.00	12,040,400
Total	*1986	2,675	20.0	54,777	Tons	272.00	14,913,700
Canning	1987			27,321	Tons	180.00	4,917,800
	1986			30,901	Tons	177.00	5,469,477
Fresh	1987			17,343	Tons	350.00	6,070,000
	*1986			17,149	Tons	526.00	9,020,400
Other (Dried, Paste, Fermented)	1987			13,158	Tons	80.00	1,052,600
	1986			6,727	Tons	63.00	423,800
Pears, Other	1987	71					300,000
	1986	41					270,000
Prunes	1987	79	4.2	337	Tons	626.00	211,000
	1986	126	2.3	290	Tons	650.00	188,500
Walnuts, Budded	1987	110	579	63,700	Lbs.	.39	24,800
	1986	140	518	72,500	Lbs.	.43	31,200
Miscellaneous **	1987	60					60,500
	*1986	59					56,000
TOTAL	1987	14,176					\$ 32,776,400
	*1986	14,187					\$ 34,256,700

\*1986 Revised

\*\*Miscellaneous includes berries, cherries, chestnuts, kiwifruit, peaches, and persimmons.

## FRUIT, NUT AND GRAPEVINE ACREAGE

CROP	BEARING ACRES	NON-BEARING	TOTAL
Apples	646	35	681
Wine Grapes, Total	10,547	1216	11,763
Black	5,326	460	5,786
White	5,200	743	5,943
Rootstock	21	13	34
Pears, Total Bartlett	2,633	137	2,770
Yellow Bartlett	2,591	21	2,612
Red Bartlett	42	116	158
Pears, Other (Anjou, Bosc, Comice)	71	115	186
Prunes	86	0	86
Walnuts, Budded	120	0	120
*Miscellaneous	60	5	65
Totals	14,163	1,508	15,671

\*Miscellaneous includes berries, cherries, chestnuts, black walnuts, guavas, kiwis, peaches, persimmons, pistachios and table grapes.

## JANUARY 1, INVENTORIES OF LIVESTOCK AND POULTRY

COMMODITY	1987	1988
All Cattle and Calves	27,000	26,000
* Beef Cows and Heifers, 2 years and older	13,800	13,000
Milk Cows	1,300	1,100
Sheep and Lamb, All	25,000	23,000
Swine	600	600
All Poultry	75,000	75,000



## LIVESTOCK PRODUCTION

COMMODITY	YEAR	NO. OF HEAD	TOTAL LIVE WT.	UNIT	PER UNIT	VALUE
Cattle and Calves	1987	14,762	118,096	CWT.	\$56.30	\$ 6,648,800
	1986	14,341	114,728	CWT.	\$46.70	\$ 5,357,800
Sheeps and Lambs	1987	14,835	14,087	CWT.	51.58	727,700
	1986	16,619	15,728	CWT.	47.67	749,800
Swine	1987	789	1,013	CWT.	58.00	59,000
	1986	789	1,013	CWT.	52.20	53,000
*Miscellaneous	1987	—	—	—	—	550,000
	1986	—	—	—	—	525,000
TOTAL	1987	—	—	—	—	\$ 7,984,500
	1986	—	—	—	—	\$ 6,685,600

\*Includes horses, poultry, rabbits and aquaculture (fish farms).

## LIVESTOCK, POULTRY AND APIARY PRODUCTS

COMMODITY	YEAR	PRODUCTION	UNIT	PER UNIT	VALUE
*Wool	1987	181,700	LBS.	.72	\$ 130,800
	1986	219,005	LBS.	.74	\$ 162,100
**Miscellaneous	1987	—	—	—	1,791,200
	***1986	—	—	—	1,688,500
TOTALS	1987	—	—	—	\$ 1,922,000
	***1986	—	—	—	\$ 1,850,600

\* Wool does not include A.S.C.S. Incentive Payments. Total price received for wool including A.S.C.S. payment was \$ 263,578.

\*\* Includes apiary, eggs, milk, cheese and manure.

\*\*\* 1986 Revised

## NURSERY PRODUCTION

COMMODITY	YEAR	GREENHOUSE SQUARE FEET	FIELD ACRES	VALUES
*Nursery	1987	161,100	230	\$ 1,950,000
	1986	169,000	159	1,902,000
Christmas Trees	1987	N.A.	410	535,000
	1986	N.A.	386	425,000
TOTAL	1987	161,100	640	\$ 2,485,000
	1986	169,000	545	2,327,000

\*Includes turf and cut flowers

## VEGETABLE CROPS

COMMODITY	YEAR	VALUES
*Miscellaneous	1987	\$ 830,000
Vegetables	1986	765,000

\*Includes beans (fava), corn, garlic, herbs, melons, peas, potatoes, squash and tomatoes.

## FIELD CROPS

COMMODITY	YEAR	ACRES	YIELD/ ACRE	TOTAL YIELD	PER AUM	VALUES
Irrigated pasture	1987	6,250	7.00 AUM	43,750	\$ 14.35	\$ 627,800
	1986	6,250	8.00 AUM	50,000	\$14.35	717,500
Pasture, Other	1987	160,000	.55 AUM	88,000	9.00	792,000
(Grassland, Coast Bench)	1986	160,000	.65 AUM	104,000	9.00	936,000
Range	1987	506,000	.39 AUM	197,300	6.00	1,183,800
	1986	506,000	.45 AUM	227,700	6.00	1,366,000
*Miscellaneous	1987					2,600,000
	1986					2,600,000
TOTAL	1987					\$ 5,203,600
	1986					5,619,500

\*Miscellaneous includes alfalfa, barley, corn, oats, hay and wild rice.



## FOREST PRODUCTS

	1987	1986
<b>TIMBER:</b>		
Log Production (Board Feet) <sup>1</sup>	462,628,000	420,844,000
Total Stumpage Value <u>Net</u> <sup>2</sup>	\$ 51,582,000	\$ 48,335,000
Total Value at Mill <u>Gross</u> <sup>3</sup>	\$ 115,657,000	\$ 105,211,000
<b>FIREWOOD:</b>		
Cords	10,000	N.A.
Value	<u>\$ 1,250,000</u>	<u>N.A.</u>
<b>TOTAL VALUES</b>	<b>\$ 116,907,000</b>	<b>\$ 105,211,000</b>

<sup>1</sup>Data supplied from State Board of Equalization, Timber Tax Division.

<sup>2</sup>Stumpage value is the raw product value of a tree prior to actual harvest. Data from State Board of Equalization.

<sup>3</sup>Includes logging and hauling costs. Data based on information from Peter C. Passof, U.C. Cooperative Extension.

## SUPPLEMENT TO CROP REPORT

### \*GOVERNMENT PAYMENTS MADE TO GROWERS

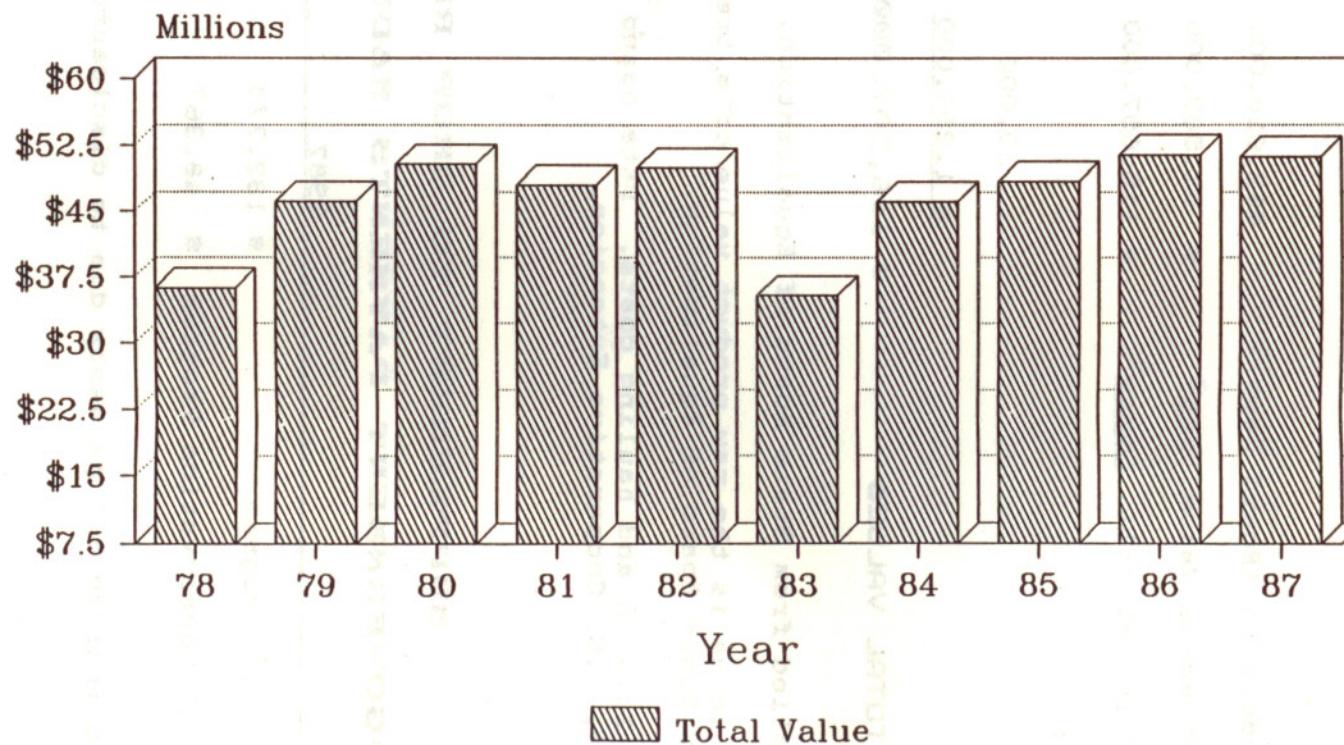
	1987	1986
Wool Incentive Program	\$ 132,778	\$ 207,170
Agricultural Conservation Program	\$ 48,367	\$ 49,162

\* Does not include all payments due to disclosure policies.



# MENDOCINO COUNTY 1978 - 1987

## TOTAL VALUE OF AGRICULTURAL PRODUCTS (EXCLUDING TIMBER)



## SUMMARY OF PRODUCTION

	1987	1986
FRUITS AND NUTS	\$ 32,776,400	\$ *34,246,700
LIVESTOCK PRODUCTION	7,984,500	6,685,600
LIVESTOCK, POULTRY & APIARY PRODUCTS	1,922,000	*1,850,600
NURSERY PRODUCTION	2,485,000	2,327,000
VEGETABLE CROPS	830,000	765,000
FIELD CROPS	5,203,600	5,619,500
**FOREST PRODUCTS	<u>116,907,000</u>	<u>105,211,000</u>
TOTAL	\$ 168,108,500	\$ *156,705,400

\* Revised 1986

\*\* Includes value of cut timber when delivered to the mill.

### SPECIAL NOTES:

\* The Mendocino County Department of Agriculture is searching for early copies of Crop Reports and any other agricultural statistical information pertaining to Mendocino County prior to 1950. If you have any such information or have knowledge of the whereabouts of such information, we would appreciate hearing from you.

\* We are currently updating our mailing list due to increased postal rates. If you wish to continue receiving this report, you MUST notify this office. Otherwise, your name will be removed from our mailing list.



**MENDOCINO COUNTY**  
**WINE GRAPE PRODUCTION**

<u>YEAR</u>	<u>TOTAL ACREAGE</u>	<u>BEARING ACREAGE</u>	<u>PER ACRE</u>	<u>PRODUCTION IN TONS</u>	<u>\$PER TON</u>	<u>TOTAL VALUE</u>
1910	5800	NA	NA	NA	NA	\$ 135,000
1920	2800	1500	NA	NA	NA	NA
1925	8300	6800	NA	NA	NA	NA
1930	7700	7500	NA	NA	NA	NA
1935	7651	6850	NA	NA	14	NA
1940	8416	7899	NA	NA	20	NA
1945	7967	7544	NA	NA	77	NA
1950	7252	6540	1.8	12034	80	962,700
1951	6702	6367	3.3	20880	57	1,190,200
1952	6702	6510	2.3	4891	39	580,700
1953	6782	6638	2.9	19494	41	799,300
1954	6528	6245	2.4	14873	47	702,431
1955	5865	5365	3.1	16849	47	812,454
1956	5545	5097	4.0	20683	52	1,073,466
1957	5427	5043	3.2	16044	53	779,738
1958	5311	4899	2.9	14401	58	844,721
1959	5284	4934	2.6	12993	67	893,899
1960	5421	5026	2.0	10044	90	914,940
1961	5453	5079	2.1	10464	135	1,419,135
1962	5514	5135	3.5	17856	103	1,625,257
1963	5188	4336	4.2	18310	94	1,724,869
1964	5472	4583	3.7	16800	135	2,268,000
1965	5590	4725	4.0	19000	103	1,957,000
1966	5703	4703	3.9	18200	93	1,698,000
1967	5593	4191	4.1	17000	105	1,785,000
1968	5712	4592	3.2	14700	116	1,705,000
1969	5901	5083	4.2	21300	148	3,152,000
1970	6150	5336	2.4	31800	252	3,276,000
1971	6590	5627	4.5	25600	343	8,781,000
1972	6645	5722	2.6	15000	434	6,510,000
1973	7591	6217	5.2	32500	475	15,438,000
1974	8725	6425	4.6	29300	264	7,735,000
1975	8797	7079	3.7	26360	235	6,195,000
1976	9000	7861	3.4	26950	294	7,923,000
1977	9702	8799	2.4	21500	407	8,750,000
1978	9986	9190	3.6	26765	426	11,412,100
1979	10111	8893	4.1	36552	405	14,803,500
1980	10297	8863	4.5	40076	417	16,700,000
1981	10605	9331	4.3	39505	475	18,758,000
1982	10941	9667	4.7	45456	421	19,137,000
1983	10921	10193	3.5	35851	406	14,551,500
1984	11322	10384	3.7	38626	417	16,116,400
1985	11100	10171	4.0	40993	394	16,227,800
1986	11349	10494	4.1	42937	395	16,960,300
1987	11763	10574	3.7	39235	469	18,401,000



**MENDOCINO COUNTY**  
**BARTLETT PEAR PRODUCTION**

<u>YEAR</u>	<u>TOTAL ACREAGE</u>	<u>BEARING ACREAGE</u>	<u>PER ACRE</u>	<u>PRODUCTION IN TONS</u>	<u>\$PER TON</u>	<u>TOTAL VALUE</u>
1901	844	824	NA	NA	NA	\$ NA
1920	1475	525	NA	NA	NA	NA
1927	4115	1465	4.4	6510	50.00	325,500
1935	4717	3820	NA	NA	17.50	NA
1941	3577	3550	3.9	3767	45.00	619,515
1942	3572	3559	3.1	11111	70.00	777,770
1943	3548	3534	3.9	14022	65.00	911,430
1944	3312	3302	3.5	11479	88.00	1,010,152
1945	3074	3062	6.7	20516	80.00	1,641,280
1946	2864	2823	8.2	23282	115.00	2,677,430
1947	2638	2587	6.1	15836	85.00	1,346,060
1948	2407	2347	7.3	17116	132.50	2,267,870
1949	2200	2079	10.1	21051	35.00	736,785
1950	2181	2064	8.1	16791	90.00	1,511,190
1951	2189	2068	8.9	18525	105.00	1,945,125
1952	2199	2070	9.8	20310	55.00	1,117,050
1953	2242	2106	3.3	6873	82.00	563,586
1954	2251	2098	9.7	20261	88.40	1,791,597
1955	2124	1915	9.4	17931	88.40	1,513,211
1956	2167	1941	11.6	22540	76.10	1,714,874
1957	2351	1927	11.9	22999	63.00	1,425,938
1958	2591	1934	12.4	23913	88.80	2,122,723
1959	3290	2027	10.7	21672	60.50	1,312,876
1960	3727	2063	13.0	26821	82.40	2,210,000
1961	4105	2117	7.4	15608	96.90	1,513,701
1962	4295	2125	14.9	31702	71.80	2,276,192
1963	4394	2190	5.3	11639	110.56	1,286,810
1964	4340	2247	17.9	43000	86.40	3,482,000
1965	4358	2438	8.2	20000	138.50	2,770,000
1966	4515	2906	14.9	43180	76.80	3,316,000
1967	4843	3277	4.0	9929	175.00	1,738,000
1968	4877	3668	11.3	41479	110.00	4,563,000
1969	4872	3964	11.9	47370	80.00	3,790,000
1970	4815	4073	7.8	31800	112.00	3,562,000
1971	4749	4097	10.4	42710	72.00	3,075,000
1972	4664	4176	8.7	36270	110.00	3,990,000
1973	4616	4256	11.9	50560	101.00	5,107,000
1974	4143	4053	9.8	39720	151.00	5,998,000
1975	4425	4098	10.8	44280	108.00	4,782,000
1976	4425	4215	10.6	44650	90.00	4,018,000
1977	4211	4114	10.2	41930	112.00	4,696,000
1978	4541	4286	9.0	38619	166.00	6,403,400
1979	3802	3655	13.5	49260	172.00	10,220,000
1980	3895	3791	14.1	53626	191.00	10,233,750
1981	3839	3775	14.8	55863	205.00	11,433,500
1982	3306	3265	15.8	49186	186.00	9,169,000
1983	3072	3030	12.7	38561	147.00	5,664,600
1984	2928	2883	17.1	49212	252.00	12,405,100
1985	2811	2750	20.0	55112	251.00	13,816,500
1986	2798	2675	20.5	54777	272.00	14,913,700
1987	2773	2636	21.9	57822	208.00	12,040,400



**SUPPLEMENT TO CROP REPORT  
COMMERCIAL FISH CATCH**

COMMODITY	YEAR	POUNDS	VALUE
Salmon, Chinook	1987	2,605,561	\$ 6,801,959
	1986	1,853,275	\$ 3,412,253
Sea Urchin	1987	17,796,890	4,511,965
	1986	7,503,172	1,795,591
Sable Fish	1987	2,296,960	1,009,100
	1986	3,124,550	1,085,540
Dover Sole	1987	2,647,210	841,987
	1986	3,986,090	1,048,540
Rockfish, Unspecified	1987	1,910,874	664,328
	1986	1,129,179	339,786
Crab, Dungeness	1987	368,129	517,021
	1986	110,174	154,187
Shrimp, Pacific Ocean	1987	658,162	488,790
	1986	9,799	6,859
Thornyhead	1987	833,352	273,595
	1986	1,384,380	390,985
Petrale Sole	1987	305,088	242,511
	1986	153,203	114,942
Salmon, Coho	1987	110,084	220,463
	1986	79,848	93,095
Rockfish, Widow	1987	666,970	212,409
	1986	397,113	115,257
Ling Cod	1987	498,105	190,130
	1986	271,715	92,713
Rockfish, Red	1987	479,902	171,483
	1986	583,623	171,240
English Sole	1987	341,480	143,160
	1986	336,612	125,194
Pacific Halibut	1987	59,676	117,682
	1986	N.A.	N.A.
Miscellaneous	1987	639,325	315,981
	1986	624,744	216,176
TOTALS	1987	32,217,768	\$16,722,564
	1986	21,547,477	\$ 9,162,358