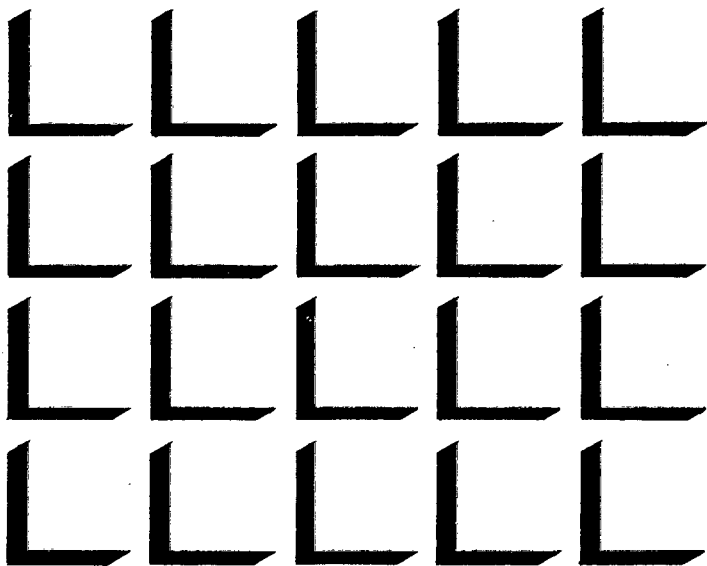


# Selected Statistics on Agriculture

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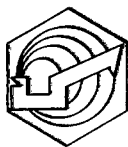


April 1990

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Department of Agriculture  
BUREAU OF AGRICULTURAL STATISTICS



## FOREWORD

This fourth issue of the handbook on Selected Statistics on Agriculture reflects some improvements aimed at providing a more comprehensive but handy reference material on agricultural statistics. Some of the salient changes include: (a) the data for sugarcane is now expressed in cane terms; (b) individual data for 20 major crops, and (c) further disaggregation of commodities included in the other crops group. The series on livestock and poultry has been likewise revised to conform with the national accounts concept of estimation of production.

The very encouraging feedback we have been receiving from our subscribers ever since when the first issue came off the press has provided a big boost on the morale of Crops, Livestock, Poultry and Fishery Statistics Division (CLPFSD) of the BAS. Thus, the staff has committed to continuously endeavor to improve the format and content of the Handbook.

  
GENEROSO G. DE GUZMAN  
Director

## ACKNOWLEDGEMENT

We wish to extend our thanks to the Agricultural Credit and Policy Council (ACPC), Asian Development Bank (ADB), Bureau of Animal Industry (BAI), Bureau of Fisheries and Aquatic Resources (BFAR), Central Bank (CB), Department of Budget and Management (DBM), Development Bank of the Philippines (DBP), Food and Agriculture Organization (FAO), Fertilizer and Pesticide Authority (PPA), National Food Authority (NFA), National Irrigation Authority (NIA), National Statistics Coordination Board (NSCB), National Statistics Office (NSO), Philippine National Bank (PNB) and Sugar Regulatory Administration (SRA) for sharing with us their data and other information.

We also wish to express our grateful appreciation to the Philippine Statistical Association and DA-USAID Accelerated Agriculture Production Project for making possible the printing and publication of this Handbook.

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## EXPLANATORY NOTES

1. Unless otherwise indicated, year refers to calendar year.
2. Figures were, as a rule, copied from source publications to the extent possible. However, there were cases that some were rounded or combined.
3. Figures were rounded off and may not add up to the totals.
4. The following are symbols used in the tables:

...	Data not available
0	Less than half of the unit employed
R	Revised
P	Preliminary
MT	Metric ton
HA	Hectare
KG	Kilogram
GNP	Gross National Product
GVA	Gross Value Added
SSLA	Stock Savings and Loan Association
BOP	Balance of Payments

Sources of data are the following:

ACPC	- Agricultural Credit and Policy Council
ADB	- Asian Development Bank
BAI	- Bureau of Animal Industry
BAS	- Bureau of Agricultural Statistics
BFAR	- Bureau of Fisheries and Aquatic Resources
CB	- Central Bank
DBM	- Department of Budget and Management
DBP	- Development Bank of the Philippines
FAO	- Food and Agriculture Organization
FPA	- Fertilizer and Pesticide Authority
NFA	- National Food Authority
NIA	- National Irrigation Authority
NSCB	- National Statistics Coordination Board
NSO	- National Statistics Office
SRA	- Sugar Regulatory Administration

SELECTED MACROECONOMIC AND AGRICULTURE SECTOR STATISTICS

ITEM	1982	1983	1984	1985	1986	1987	1988	1989 P
GNP (MILLION PESOS) 1/	98,581	98,767	91,644	87,766	89,611	94,815	101,050	106,659
GROWTH RATE (%)	2.6	0.2	-7.2	-4.2	2.0	5.8	6.6	5.6
GVA IN AGRICULTURE 1/ (MILLION PESOS)	24,385	24,026	24,644	25,518	26,579	26,186	27,082	28,255
AGRICULTURE SECTOR GROWTH RATE (%)	4.1	-1.5	2.6	3.5	4.0	-1.48	3.42	4.33
Crops	3.3	-6.1	4.2	5.4	4.6	-4.79	1.05	2.39
Livestock	4.3	8.1	-0.4	-2.2	8.0	6.53	8.84	10.35
Poultry	12.0	13.2	4.4	-0.5	-1.1	7.66	11.42	9.56
Fishery	3.0	3.6	-8.5	2.1	2.9	1.91	4.23	4.39
POPULATION 2/ (MILLION PERSONS)								
PHILIPPINES	50.78	52.06	53.35	54.67	56.00	57.36	58.72	60.10
Urban	19.43	20.20	21.00	21.82	22.67	23.53	24.42	25.32
Rural	31.35	31.85	32.35	32.85	33.34	33.83	34.30	34.78
AGRICULTURAL LABOR AND WAGES								
EMPLOYMENT IN AGRICULTURE (MILLION PERSONS)	8.92	9.88	9.73	10.09	10.42	10.01	9.80	9.80 3/
WAGE RATE INDICES 4/ (WITHOUT MEAL)								
Nominal	50.49	59.44	79.65	100.00	108.80	115.99	131.91	-
Real	102.79	110.02	98.06	100.00	108.00	110.93	117.24	-
OFFICIAL EXCHANGE RATE	8.54	11.11	16.70	18.61	20.39	20.56	21.09	21.77
INFLATION RATE	10.2	10.0	50.3	23.10	0.79	3.80	8.76	10.60
PURCHASING POWER OF PESO	0.577	0.525	0.349	0.284	0.281	0.271	0.249	0.225

NOTE: See footnote content at end of table.

SELECTED MACROECONOMIC AND AGRICULTURE SECTOR STATISTICS (continued)

ITEM	1982	1983	1984	1985	1986	1987	1988	1989 P
<b>AGRICULTURAL EXPENDITURES</b>								
<b>(MILLION PESOS)</b>								
Agriculture 5/	3659	3362	3184	4160	3652	7303	10209	
General administration, regulation and research	876	1078	1602	2090	2068	5471	8832	
Irrigation	1550	1174	500	855	589	953	1219	
Forestry and hunting	490	506	427	477	636	711	22	
Extension programs	129	67	46	65	64	73	79	
Fishing	166	228	30	76	151	46	44	
Stabilization of farm prices and income	159	104	116	341	6	10	13	
Others	289	205	463	256	138	39	90	
<b>TOTAL NATIONAL EXPENDITURES</b>	<b>48923</b>	<b>55811</b>	<b>68625</b>	<b>87390</b>	<b>114505</b>	<b>160616</b>	<b>172100</b>	
<b>AGRICULTURAL EXPENDITURES</b>								
<b>TO TOTAL NATIONAL</b>								
<b>EXPENDITURES RATIO (%)</b>								
	7.5	6.0	4.6	4.8	3.2	4.6	6.0	
<b>FARM TECHNOLOGY</b>								
<b>FERTILIZER (ALL GRADES)</b>								
Total Supply (*000 MT)	1158.2	1043.2	873.2	1199.7	1838.9	2104.1	2030.7	2083.7
Production	125.8	164.2	103.4	499.8	696.2	792.1	759.4	689.4
Production to Total Supply Ratio (%)	10.9	15.7	11.8	41.7	37.9	37.6	35.9	33.1
Import	765.4	613.4	626.4	557.5	876.0	974.4	1063.7	959.8
Import to Total Supply Ratio (%)	66.1	58.8	71.7	46.5	47.7	46.3	41.3	46.1
<b>IRRIGATION</b>								
Irrigated Service Area (Million HA)	1.32	1.39	1.41	1.44	1.46	1.49	1.6	
Irrigated Service Area to Total Potential Irrigable Area Ratio (%)	42.21	44.33	45.05	45.96	46.63	49.99	51.06	

NOTE: See footnote content at end of table.

## SELECTED MACROECONOMIC AND AGRICULTURE SECTOR STATISTICS (continued)

ITEM	1960		1971		1980		
	Number (million farms)	Area (million has.)	Number (million farms)	Area (million has.)	Number (million farms)	Area (million has.)	
NUMBER AND AREA OF FARMS BY SIZE							
ALL FARMS	2.17	7.77	2.35	8.49	3.42	9.73	
Under 1.00 ha.	0.25	0.12	0.32	0.16	0.78	0.37	
1.00 to 2.99 ha.	1.10	1.80	1.12	1.89	1.58	2.52	
3.00 to 4.99 ha.	0.40	1.43	0.56	2.01	0.59	2.07	
5.00 to 9.99 ha.	0.29	1.85	0.24	1.55	0.36	2.24	
10.00 ha. & over	0.12	2.58	0.12	2.88	0.12	2.52	
LAND USE (MILLION HA)							
ALL CLASSES		7.7		8.4		9.7	
Temporary Crops		3.7		3.8		4.3	
Idle		1.1		0.7		0.8	
Permanent Crops		1.8		2.5		3.5	
Meadows and Pastures		0.3		0.6		0.5	
Covered with Forest Brown		0.5		0.4		0.3	
All Other Lands		0.1		0.1		0.1	
AVERAGE FARM FAMILY INCOME FROM ALL SOURCES			PALAY BASED FARMS, 1986/87 (P/FARM)				
			Irrigated	Rainfed	Upland	All Farms	
On Farm			17,081	9,463	6,593	11,784	
Off-Farm Income			592	431	448	492	
Non-Farm Income			4,435	4,767	2,318	4,252	
TOTAL			22,108	14,661	9,359	16,528	
AVERAGE MONTHLY INCOME OF FARM HOUSEHOLDS BY REGION, 1987 (IN PESOS)							
REGION			TOTAL	ON FARM	OFF FARM	NON-FARM	OTHER SOURCES
PHILIPPINES			1862	1041	125	467	229
ILOCOS			1859	949	42	595	273
CAGAYAN VALLEY			1786	1175	118	358	135
CENTRAL LUZON			2689	1472	74	770	373
SOUTHERN TAGALOG			1684	759	185	383	357
BICOL			1373	732	142	321	178
WESTERN VISAYAS			2531	1345	66	775	345
CENTRAL VISAYAS			1379	627	172	387	193
EASTERN VISAYAS			1112	719	125	199	69
WESTERN MINDANAO			1755	1277	152	289	37
NORTHERN MINDANAO			1607	940	171	407	87
SOUTHERN MINDANAO			1983	1242	143	398	200
CENTRAL MINDANAO			1960	1471	190	206	93



## SELECTED MACROECONOMIC AND AGRICULTURE SECTOR STATISTICS (continued)

ITEM	1982	1983	1984	1985	1986	1987	1988	1989 P
AGRICULTURAL PRODUCTION LOANS GRANTED								
BY COMMODITY (IN MILLION PESOS)								
FOOD ITEMS	10243.1	10746.2	9710.8	11082.2	12000.8	12379.1	15448.2	13214.8
Cereals	2033.2	2115.6	1287.5	1422.3	1625.5	2718.3	3666.8	3070.9
Rice	1662.9	1884.3	1085.9	1223.5	1393.1	2128.5	3084.4	2368.9
Corn	250.8	207.3	177.5	182.1	226.7	546.3	471.9	607.7
Sorghum	51.3	17.6	16.7	11.8	4.3	20.4	59.8	7.2
Soybean and Other feedgrains	108.2	6.4	7.4	4.9	1.4	23.1	50.7	87.1
Fruits, Vegetables & Rootcrops	2273.1	1963.4	3371.4	5937.4	5483.0	4538.5	3645.7	2923.5
Livestock and Poultry	4116.9	4270.1	3397.3	2403.3	2359.0	2423.9	3559.4	3491.9
Fisheries	1819.9	2397.1	1654.6	1319.2	2533.3	2698.4	4576.5	3728.5
EXPORT AND COMMERCIAL CROPS	12566.4	12271.0	10746.7	12632.6	9635.4	10983.2	11690.7	9607.2
Abaca & Other Fibers	268.3	383.9	1205.1	1245.8	897.4	1512.0	1099.8	539.9
Coconut	2153.3	2134.9	1573.2	5107.6	3007.2	3056.6	3633.0	1972.5
Coffee and Cacao	360.9	294.3	1134.5	1014.5	1333.7	446.9	454.5	390.5
Cotton	13.0	194.1	140.4	8.3	36.4	120.8	239.5	200.1
Rubber	137.3	57.4	54.6	30.6	79.8	58.7	91.8	75.8
Sugar	8927.6	8200.3	6068.8	5048.5	4142.8	5512.9	5963.3	6246.8
Tobacco	385.1	849.4	570.1	177.3	138.1	275.3	208.7	181.6
Others	320.9	156.7	-	-	-	-	-	-
FORESTRY	2500.6	2428.7	3085.7	1733.3	1667.2	1200.2	1681.0	1396.3
OTHERS	1488.3	2056.2	3525.0	1553.5	1187.7	2492.6	3696.3	2094.3
Sub-Total	26798.4	27502.1	27068.2	27001.6	24491.1	27052.9	32516.2	26312.6
SSLA Loans	534.3	779.0	1.9	499.1	623.3	407.1	2773.8	641.5
GRAND TOTAL	27332.7	28281.1	27070.1	27500.7	25114.4	27460.0	35290.0	26954.1

SELECTED MACROECONOMIC AND AGRICULTURE SECTOR STATISTICS (continued)

ITEM	1982	1983	1984	1985	1986	1987	1988	1989 6/
AGRICULTURAL LOAN TO OUTPUT (GVA) RATIO (%)	33.08	32.21	19.33	16.90	15.40	16.10	18.60	26.1
TOTAL LOANS (BILLION PESO AT CURRENT PRICE)	334.36	352.22	336.13	276.78	336.66	381.40	479.93	
AGRICULTURAL LOAN TO TOTAL LOANS GRANTED RATIO (%)	8.15	8.03	8.05	9.9	7.5	7.2	10.0	

1/ At constant 1972 prices.

2/ Projected.

3/ October, 1989

4/ At constant 1985 prices.

5/ From 1980-1985, allocation for agriculture includes agrarian reform.

From 1986-1987, allocation is for agriculture only.

6/ Estimated based on:

Jan. to June - R3 Loans

Jan. to July- L6P Loans

Jan. to August- PNB, PKB, SMB Loans

Jan. to Sept. - DBP, PDB, SSLA Loans

## SUMMARY: AGRICULTURAL PRODUCTION

ITEM	1982	1983	1984	1985	1986	1987	1988	1989 P
CROPS ('000 MT)	65,450.0	61,689.7	61,865.8	58,831.6	59,010.1	56,685.3	58,146.9	60,373.1
A. CEREALS	11,737.8	10,429.0	11,079.2	12,668.4	13,337.5	12,818.0	13,399.0	13,981.0
Palay	8,333.7	7,294.9	7,828.9	8,805.6	9,246.8	8,539.9	8,971.0	9,458.8
Corn	3,404.1	3,134.1	3,250.3	3,862.8	4,090.7	4,278.1	4,428.0	4,522.2
B. MAJOR CROPS	45666.6	43492.9	43322.9	38300.3	37528.4	35964.3	36473.9	37814.1
Coconut	13145.7	12368.3	11737.6	12827.8	14334.9	13730.5	12481.8	11810.4
Sugarcane	24434.4	24014.1	23944.2	17542.1	14831.1	13797.0	15721.5	17590.8
Banana	3364.3	3015.7	3058.3	3127.1	3192.6	3157.4	3067.3	3190.3
Pineapple	1009.8	967.0	1035.6	1030.0	1273.2	1303.4	1181.2	1178.8
Coffee	121.9	122.1	124.7	137.3	145.3	140.1	141.9	155.9
Mango	311.6	303.3	339.3	355.7	372.9	367.1	361.1	370.1
Tobacco	86.1	86.3	98.1	74.3	74.2	82.8	76.4	79.9
Abaca	100.1	84.3	86.2	81.3	83.6	82.0	84.1	88.4
Rubber	97.9	96.0	140.7	145.9	146.0	147.2	156.4	171.9
Cacao	4.9	5.6	6.0	7.0	8.0	8.8	9.1	9.4
Cassava	1530.6	1151.9	1491.1	1686.7	1724.1	1784.3	1865.9	1846.9
Camote	863.2	731.4	692.9	701.7	726.2	716.9	695.0	660.3
Peanut	43.8	33.7	40.0	41.3	42.2	43.0	39.9	37.6
Mungo	26.2	24.9	25.1	25.3	25.9	25.3	26.6	25.1
Onion	43.8	42.5	52.5	53.1	54.2	60.9	45.9	65.3
Garlic	19.8	14.6	13.3	15.0	15.5	15.4	14.1	17.2
Tomato	133.5	133.3	149.0	150.4	165.7	166.9	167.9	178.7
Eggplant	125.6	112.1	110.4	102.7	104.5	107.7	109.8	111.6
Cabbage	66.8	63.0	62.1	66.1	69.0	71.3	70.3	75.9
Citrus 1/	136.6	122.8	115.8	129.5	139.3	156.3	157.7	149.6
C. OTHER CROPS	8045.6	7767.8	7463.7	7862.9	8144.2	7903.0	8274.0	8578.0
Other fibercrops	314.4	245.7	198.5	204.8	195.1	68.0	76.0	64.6
Other Rootcrops	267.7	245.9	197.8	121.1	126.4	126.8	127.5	121.3
Tubers	148.5	147.3	140.2	146.8	162.0	159.6	198.0	214.0
Spices	23.8	21.3	22.9	25.6	26.1	24.9	25.5	26.3
Fruit bearing Vegetables	2706.6	2677.8	2503.4	2633.3	2740.8	2691.4	2680.6	2887.6
Leafy/Stem Vegetables	1130.0	1108.9	1092.0	1122.4	1141.7	910.5	1058.0	1097.2
Other Legumes	32.4	28.6	29.7	30.1	31.8	31.3	32.0	34.0
Other Fruits	2981.0	2882.5	2852.3	3104.7	3239.6	3451.0	3595.2	3639.3
Others	441.2	409.8	426.9	474.1	480.7	439.5	481.2	493.7

1/ Calamansi, Pomelo, Mandarin, Orange

SUMMARY: AGRICULTURAL PRODUCTION (Continued)

ITEM	1982	1983	1984	1985	1986	1987	1988	1989 P
<b>LIVESTOCK</b>								
<b>TOTAL PRODUCTION (LIVWEIGHT, '000 MT)</b>	855.47	888.32	933.78	862.30	978.80	1080.47	1186.03	1307.74
Carabao	68.70	63.23	69.49	71.74	88.70	98.50	112.1	120.55
Cattle	127.87	114.02	123.17	139.50	151.30	161.40	160.42	165.04
Hog	623.48	671.57	702.50	605.88	692.00	768.38	857.80	962.11
Goat	32.82	36.90	36.12	42.68	44.30	49.62	53.12	57.42
<b>DAIRY ('000 Liters)1/</b>	206.81	214.87	297.07	808.19	401.69	531.66	10062.00 2/	10101.62 3/
<b>POULTRY</b>								
<b>TOTAL PRODUCTION ( '000 MT)</b>	490	488.87	470.37	409.6	429.03	435.23	487.43	532.98
Chicken	426.04	433.13	421.71	375.16	399.83	404.10	455.08	498.88
Duck	63.96	55.74	48.66	34.44	29.20	31.13	32.35	34.10
<b>EGG PRODUCTION</b>	158.29	156.69	158.02	126.80	130.75	151.41	167.09	184.16
Chicken	148.84	140.18	144.36	104.40	112.30	125.30	139.99	155.41
Duck 1/	26.14	35.94	29.61	36.32	28.17	26.11	27.10	28.75
<b>FISHERY</b>								
<b>TOTAL PRODUCTION ( '000 MT)</b>	1897.3	2110.2	2080.4	2052.1	2089.5	2213.0	2269.7	2366.6
Commercial	526.6	519.3	513.3	512.0	546.2	591.2	600.0	624.7
Municipal	978.4	1145.8	1089.2	1045.4	1072.4	1060.9	1070.2	1104.6
Aquaculture	392.3	445.1	477.9	494.7	470.9	560.9	599.5	637.3

1/ 1980-1988 estimates were revised based on the assumption of 15 eggs per kilogram

SUMMARY: AGRICULTURAL PRODUCTION (Continued).

ITEM	1982	1983	1984	1985	1986	1987	1988	1989 P
PRODUCTION OF FIVE LEADING SPECIES ('000 MT)								
Tuna and Tuna-like	239.7	267.9	244.8	278.8	286.0	293.0	296.0	308.2
Galunggung	183.3	165.0	131.6	131.7	175.9	184.4	178.7	187.2
Tanban	147.7	151.5	109.0	81.9	73.3	98.7	96.4	101.0
Dilis	77.5	91.4	99.5	109.9	99.7	108.4	126.4	132.5
Sapsap	53.7	59.2	66.8	65.3	65.4	61.7	65.7	68.9
PRODUCTION OF FIVE MAJOR FISH EXPORTS ('000 MT)								
Shrimps & Prawns								
Fishpond	1.8	12.1	28.9	28.5	31.1	35.7	45.0	47.8
Marine	44.6	27.7	23.4	33.4	41.1	32.3	34.2	36.7
Tuna and Tuna-like	239.7	267.9	244.8	278.8	286.0	293.0	296.0	308.2
Seaweeds(Bucheuna)	108.7	132.2	142.1	182.9	168.8	220.8	256.4	276.7
Shells	2.2	6.1	30.0	5.1	4.6	4.6	3.8	3.5
Milkfish 4/	252.2	245.3	241.3	195.6	184.9	199.2	192.0	198.5

1/ No data available in Commercial Farms in 1982-1987

2/ 1988 Production includes 12 Commercial Farms

3/ 1989 Production for 11 Commercial Farms were imputed based on the farm's daily production of 6 liters/head/day

4/ Production from fishpond, fishpen, inland and marine.

## SUMMARY: AGRICULTURAL CROP AREA

ITEM	1982	1983	1984	1985	1986	1987	1988	1989 P
<b>HARVEST AREA</b>								
('000 HA)	13,077.7	12,386.8	12,589.1	13,032.1	13,300.4	12,986.9	13,120.0	13,143.6
<b>A. CEREALS</b>								
	6,734.0	6,186.3	6,389.3	6,817.4	7,059.2	6,938.5	7,137.8	7,186.5
Palay	3,351.1	3,054.3	3,162.3	3,306.5	3,464.2	3,255.9	3,392.7	3,497.3
Corn	3,382.9	3,132.0	3,227.0	3,510.9	3,595.0	3,682.6	3,745.1	3,689.2
<b>B. MAJOR CROPS</b>								
	4988.0	4907.0	4963.9	4973.5	4947.6	4897.1	4784.9	4721.5
Coconut	3,203.7	3,201.3	3,222.9	3,270.3	3,284.0	3,251.6	3,221.8	3110.4
Sugarcane	416.5	411.4	409.5	368.5	300.1	269.3	215.7	261.7
Banana	282.6	277.7	285.7	289.8	292.7	298.9	287.0	293.1
Pineapple	59.2	61.3	59.0	58.0	60.9	63.1	60.5	61.0
Coffee	127.6	132.2	138.3	137.2	141.3	143.2	142.5	143.2
Mango	51.2	52.0	52.7	53.7	54.4	55.5	55.7	56.8
Tobacco	70.2	66.8	70.0	60.2	64.2	68.7	61.4	63.3
Abaca	147.6	131.6	124.6	120.4	116.8	114.8	108.3	107.7
Rubber	74.4	76.5	77.8	80.7	82.6	83.9	84.6	84.6
Cacao	12.3	12.8	13.9	15.5	16.8	17.5	17.7	18.2
Cassava	203.4	175.5	201.5	204.6	211.4	209.7	217.1	213.1
Camote	174.0	150.6	149.7	150.2	155.2	149.6	144.1	138.3
Peanut	52.5	48.1	46.5	50.4	50.9	55.3	51.0	50.4
Mungo	35.4	33.6	33.8	35.5	36.0	34.7	36.7	35.7
Onion	6.4	6.5	7.8	7.1	6.6	7.0	5.8	6.5
Garlic	7.0	5.9	5.5	6.3	6.8	6.3	5.6	6.1
Tomato	15.9	15.3	16.3	16.7	18.1	18.0	18.4	19.7
Eggplant	14.8	14.2	14.7	14.4	14.5	14.8	15.3	15.4
Cabbage	6.3	6.0	5.9	6.2	6.4	6.5	6.4	6.9
Citrus	27.0	27.7	27.8	27.8	27.9	28.7	29.3	29.4
<b>C. OTHER CROPS</b>								
	1355.7	1293.5	1235.9	1241.2	1293.6	1151.3	1197.3	1235.6
Other fibercrops	144.2	97.8	81.9	92.2	89.2	35.0	40.0	37.0
Other Rootcrops	154.1	147.0	125.5	106.8	109.7	112.9	113.5	108.0
Tubers	103.6	102.7	96.5	101.0	111.0	109.4	122.0	125.7
Spices	37.5	49.6	44.9	42.6	42.6	39.6	35.3	35.9
Fruit bearing Vegetables	369.0	348.9	326.2	333.1	368.1	306.9	304.1	313.2
Leafy/Stem Vegetables	152.5	151.4	147.0	151.7	159.4	147.4	157.1	166.7
Other Legumes	27.9	25.2	21.6	25.6	26.0	27.4	28.5	30.2
Other Fruits nuts	266.9	274.0	291.3	299.2	304.5	299.6	316.8	331.7
Others	100.0	96.9	101.0	89.0	83.1	73.1	80.0	87.2

## SUMMARY: VALUE OF PRODUCTION

ITEM	1982	1983	1984	1985	1986	1987	1988	1989 P
<b>AGRICULTURAL CROPS</b> (MILLION PESOS)	47619.0	50972.5	90275.5	103489.1	103798.5	107472.8	124443.1	147853.5
<b>A. CEREALS</b>	15915.9	15620.4	27384.7	39513.4	36648.6	38298.9	43186.0	57047.5
Palay	11572.6	11281.1	19668.1	28718.7	26389.7	26122.3	30612.6	39668.8
Corn	4343.3	4339.3	7716.6	10794.7	10258.9	12176.6	12573.4	17378.7
<b>B. MAJOR CROPS</b>	21974.9	25962.9	51247.4	46723.8	43916.1	47561.4	57037.0	64051.2
Coconut	6178.5	8163.1	22184.1	17958.9	12328.0	14966.2	19222.0	22439.8
Sugarcane	4642.5	4802.8	6704.4	5788.9	5042.6	6208.7	8332.4	10202.7
Banana	2489.6	2834.8	4709.8	5191.0	5140.1	4830.8	4754.3	5008.8
Pineapple	949.2	1005.7	1698.4	1792.2	2253.6	2893.5	3768.0	5328.2
Coffee	1453.0	2091.6	3674.9	3394.1	4967.8	3857.0	3881.0	3325.3
Mango	1598.5	1747.0	3104.6	2888.3	4128.0	3942.7	4954.3	3797.2
Tobacco	497.7	720.6	1253.7	1108.6	1003.9	1793.4	1333.2	2044.6
Abaca	285.3	342.3	766.3	507.3	403.0	525.6	736.7	901.7
Rubber	235.9	370.6	769.6	665.3	773.8	1017.2	828.9	825.1
Cacao	82.1	89.6	157.4	188.4	218.8	266.0	218.5	181.0
Cassava	857.1	760.3	1506.0	1990.3	2120.6	1855.7	2276.4	2696.5
Camote	725.1	724.1	1039.4	1277.1	1328.9	1190.1	1237.1	1439.5
Peanut	216.4	181.6	327.6	354.4	405.5	352.6	345.9	376.4
Mungo	144.1	158.4	269.3	303.1	321.4	270.5	316.8	376.8
Onion	169.5	449.7	467.8	577.2	471.0	549.9	420.9	592.3
Garlic	378.6	311.4	620.2	698.9	596.3	330.8	905.8	1159.5
Tomato	301.7	382.6	657.1	616.6	725.8	642.6	851.3	750.5
Eggplant	304.0	281.4	407.4	438.5	491.2	535.3	563.3	698.6
Cabbage	142.3	149.9	328.5	342.4	428.5	307.3	357.1	496.4
Citrus	323.8	395.4	600.9	642.3	767.3	1225.5	1733.1	1410.3
<b>C. OTHER CROPS</b>	9728.2	9389.2	11643.4	17251.9	23233.8	21612.5	24220.1	26754.8
Other fibercrops	462.1	392.5	474.8	987.3	682.8	651.0	727.1	618.1
Other Rootcrops	451.9	350.6	319.3	309.8	379.2	443.7	463.6	440.8
Tubers	169.4	95.3	114.8	179.0	225.6	223.4	309.5	332.6
Spices	47.7	41.7	54.5	88.4	91.4	99.6	210.7	1232.5
Fruit bearing Vegetables	2920.8	3050.5	3295.1	5303.8	9172.4	6420.3	7494.2	8085.3
Leafy/Stem Vegetables	1175.0	1110.1	1475.7	2356.7	2730.2	2277.6	2484.5	2633.3
Other Legumes	91.1	70.1	78.2	132.3	159.0	187.4	189.3	204.0
Other Fruits	3543.9	3472.3	4912.6	6258.3	7943.7	9402.4	10271.9	11032.0
Others	866.3	806.2	918.4	1636.3	1849.5	1907.1	2069.3	2176.3

## SUMMARY: VALUE OF PRODUCTION (Continued)

ITEM	1982	1983	1984	1985	1986	1987	1988	1989 P
LIVESTOCK (LIVEWEIGHT, CURRENT PRICE IN MILLION PESOS)	7316.52	8172.89	15373.58	14728.22	16913.07	18828.97	27569.21	33723.99
Carabao	490.52	558.95	1023.59	895.32	1175.28	1136.69	1651.23	2230.18
Cattle	1258.24	1387.62	2433.84	2635.15	2641.70	2798.68	3229.25	3782.72
Hog	5411.81	6037.41	11640.42	10802.84	12663.60	14399.44	22079.77	26996.81
Goat	148.67	180.07	265.48	382.41	419.96	481.31	596.01	700.52
DAIRY 1/	.58	.73	1.22	4.04	2.010	2.66	50.31 2/	53.05 3/
POULTRY (LIVEWEIGHT, CURRENT PRICE IN MILLION PESOS)	8202.45	8358.32	12247.98	12478.88	13402.97	14554.99	17966.90	20980.73
Chicken	4925.02	5149.92	7266.06	7878.36	8732.29	9124.58	11472.57	13843.92
Duck	1165.35	1040.67	1321.12	1242.60	1131.50	1260.45	1383.93	1415.15
Chicken Egg	2007.85	1970.93	3401.12	2856.38	3115.20	3547.24	4415.28	4872.10
Duck Egg	104.23	196.80	259.68	501.54	423.98	622.72	695.12	849.56
FISHERY (MILLION PESOS)	15064.0	18981.5	25649.9	31297.4	37331.6	37349.5	42118.2	46591.8
Commercial	4355.2	4642.7	6521.2	7857.2	9247.9	9820.7	10272.0	11168.8
Municipal	7315.5	9539.6	11862.8	14715.8	17251.5	16107.6	16633.1	18260.3
Aquaculture	3393.3	4799.2	7265.9	8724.4	10832.2	11421.2	15213.1	17162.7

1/ No data available in Commercial Farms in 1982-1987

2/ 1988 Production includes 12 Commercial Farms

3/ 1989 Production for 11 Commercial Farms were imputed based on the farm's daily production of 6 liters/head/day



PERCENT SHARE OF TEN MAJOR CROPS IN TOTAL PRODUCTION VALUE

ITEM	1982	1983	1984	1985	1986	1987	1988	1989 P
1. Pelay	24.3	22.1	21.8	27.8	25.4	24.3	24.6	26.8
2. Corn	9.1	8.5	8.5	10.4	9.9	11.3	10.1	11.8
3. Coconut	13.0	16.0	24.6	17.4	11.9	13.9	15.4	15.2
4. Sugarcane	9.7	9.4	7.4	5.6	4.9	5.8	6.7	6.9
5. Banana	5.2	5.6	5.2	5.0	5.0	4.5	3.8	3.4
6. Pineapple	2.0	2.0	1.9	1.7	2.2	2.7	3.0	3.6
7. Mango	3.4	3.4	3.4	2.8	4.0	3.7	4.0	2.6
8. Coffee	3.1	4.1	4.1	3.3	4.6	3.6	3.1	2.2
9. Cassava	1.8	1.5	1.7	1.9	2.0	1.7	1.8	1.8
10. Camote	1.5	1.4	1.2	1.2	1.3	1.1	1.0	1.0
SUB-TOTAL	73.1	74.0	79.7	77.1	71.4	72.6	73.5	75.4
ALL OTHER CROPS	26.9	26.0	20.3	22.9	28.6	27.4	26.5	24.6

PERCENT SHARE OF MAJOR SPECIES IN TOTAL FISH PRODUCTION VALUE

ITEM	1982	1983	1984	1985	1986	1987	1988	1989 P
FIVE LEADING SPECIES	37.90	34.25	33.63	31.41	29.94	26.18	27.69	29.18
Tuna and tuna-like	17.36	17.18	14.89	15.55	14.10	11.02	10.99	11.18
Galunggong	8.10	7.34	6.33	6.27	6.74	6.93	6.93	7.42
Tamban	6.15	4.37	4.03	2.72	2.55	2.84	3.15	3.16
Dilis	3.59	2.87	3.79	4.02	3.59	3.08	4.04	4.31
Sapsap	2.70	2.49	4.59	2.85	2.94	2.31	2.58	3.11
FIVE MAJOR FISH EXPORTS	43.01	38.13	45.85	43.76	38.92	37.40	46.23	49.4
Shrimps and Prawns	6.15	7.30	12.58	11.58	11.67	12.07	21.81	22.83
Tuna and tuna-like	17.36	17.18	14.89	15.55	14.10	11.02	10.99	11.18
Seaweeds (Eucheuma)	2.70	2.09	1.65	3.68	2.29	1.77	1.20	1.78
Shells	0.06	0.21	1.16	0.14	0.10	0.27	0.09	0.10
Milkfish	16.74	11.36	15.58	12.81	10.76	12.27	12.14	13.51

## RICE: SUPPLY USE AND RELATED STATISTICS

ITEM	1982	1983	1984	1985	1986	1987 R	1988 R	1989 P
<b>RICE SUPPLY-USE</b>								
('000 MT)								
Carryover Stock	1611.2	1866.3	1491.3	1147.3	1754.6	2017.1	1575.0	1517.6
Production	5416.9	4756.2	5120.1	5758.9	6047.4	5585.1	5867.1	6186.0
Imports 1/	0.0	0.0	189.7	538.1	2.1	0.0	181.4	220.0
<b>TOTAL SUPPLY</b>	<b>7028.1</b>	<b>6622.5</b>	<b>6801.1</b>	<b>7444.3</b>	<b>7804.1</b>	<b>7602.2</b>	<b>7623.5</b>	<b>7923.6</b>
Exports 1/	0.5	40.4	1.9	0.1	0.0	111.0	-	-
Seeds 2/	163.4	149.4	155.1	162.2	169.9	159.7	166.4	171.5
Feeds & Wastes 3/	352.1	309.2	332.8	374.3	393.1	363.0	380.7	402.1
Apparent Consumption								
<b>TOTAL</b>	<b>4645.8</b>	<b>4632.2</b>	<b>5164.0</b>	<b>5153.1</b>	<b>5224.0</b>	<b>5393.5</b>	<b>5558.8</b>	<b>5880.5</b>
PER CAPITA (KG)	91.5	89.0	96.8	94.3	93.3	94.0	94.7	97.8
<b>TOTAL DEMAND</b>	<b>5161.8</b>	<b>5131.2</b>	<b>5653.8</b>	<b>5689.7</b>	<b>5787.0</b>	<b>5916.2</b>	<b>6105.9</b>	<b>6454.1</b>
<b>PALAY PRODUCTION</b>								
(MILLION MT)								
<b>TOTAL</b>	<b>8.334</b>	<b>7.295</b>	<b>7.829</b>	<b>8.806</b>	<b>9.247</b>	<b>8.540</b>	<b>8.971</b>	<b>9.459</b>
Irrigated	5.343	4.888	5.136	5.821	5.980	5.809	6.106	6.586
Rainfed	2.990	2.406	2.693	2.985	3.267	2.730	2.865	2.872
<b>JANUARY-JUNE</b>	<b>3.220</b>	<b>2.616</b>	<b>3.162</b>	<b>3.534</b>	<b>3.825</b>	<b>3.536</b>	<b>3.684</b>	<b>3.956</b>
Irrigated	2.315	2.164	2.248	2.594	2.849	2.658	2.828	3.037
Rainfed	0.904	0.452	0.914	0.940	0.976	0.877	0.856	0.919
<b>JULY-DECEMBER</b>	<b>5.114</b>	<b>4.679</b>	<b>4.667</b>	<b>5.272</b>	<b>5.422</b>	<b>5.004</b>	<b>5.287</b>	<b>5.502</b>
Irrigated	3.029	2.724	2.888	3.227	3.131	3.151	3.278	3.549
Rainfed	2.086	1.954	1.779	2.045	2.291	1.853	2.009	1.953
<b>AREA (PALAY)</b>								
(MILLION HA)								
<b>TOTAL</b>	<b>3.351</b>	<b>3.054</b>	<b>3.162</b>	<b>3.306</b>	<b>3.465</b>	<b>3.255</b>	<b>3.393</b>	<b>3.497</b>
Irrigated	1.741	1.668	1.755	1.838	1.879	1.852	1.956	2.064
Rainfed	1.611	1.386	1.407	1.469	1.586	1.404	1.437	1.433
<b>JANUARY-JUNE</b>	<b>1.277</b>	<b>1.166</b>	<b>1.252</b>	<b>1.312</b>	<b>1.408</b>	<b>1.346</b>	<b>1.369</b>	<b>1.462</b>
Irrigated	0.749	0.771	0.765	0.811	0.880	0.839	0.882	0.943
Rainfed	0.529	0.394	0.487	0.500	0.528	0.508	0.487	0.519
<b>JULY-DECEMBER</b>	<b>2.074</b>	<b>1.889</b>	<b>1.910</b>	<b>1.995</b>	<b>2.057</b>	<b>1.909</b>	<b>2.023</b>	<b>2.036</b>
Irrigated	0.992	0.897	0.990	1.027	0.999	1.013	1.074	1.121
Rainfed	1.082	0.992	0.920	0.969	1.058	0.896	0.949	0.915

NOTE: See footnote content at end of table.

## RICE: SUPPLY-USE AND RELATED STATISTICS (Continued)

ITEM	1982	1983	1984	1985	1986	1987	1988	1989 P
<b>YIELD</b>								
<b>(PALAY)</b>								
<b>(MT PER HA)</b>								
TOTAL	2.487	2.389	2.476	2.664	2.669	2.624	2.644	2.705
Irrigated	3.069	2.930	2.926	3.167	3.183	3.137	3.121	3.192
Rainfed	1.856	1.736	1.914	2.032	2.060	1.944	1.995	2.003
<b>JANUARY-JUNE</b>								
TOTAL	2.522	2.244	2.526	2.694	2.717	2.627	2.690	2.707
Irrigated	3.091	2.807	2.939	3.199	3.238	3.168	3.205	3.222
Rainfed	1.709	1.147	1.877	1.880	1.848	1.726	1.757	1.771
<b>JULY-DECEMBER</b>								
TOTAL	2.466	2.477	2.443	2.643	2.636	2.621	2.613	2.703
Irrigated	3.053	3.037	2.917	3.142	3.135	3.110	3.053	3.166
Rainfed	1.928	1.970	1.282	2.110	2.165	2.068	2.116	2.136
<b>RICE STOCKS</b>								
<b>('000 MT)</b>								
<b>TOTAL</b>								
January 1	1611.2	1866.3	1491.3	1147.3	1754.6	2017.1	1575.0	1517.6
July 1	1519.7	1478.0	990.1	999.5	1541.2	1417.2	1230.8	1079.8
<b>HOUSEHOLD</b>								
January 1	858.4	955.9	1,094.8	890.4	1,019.6	942.0	895.0	877.2
July 1	639.0	586.5	701.8	620.2	682.5	529.4	546.8	586.4
<b>COMMERCIAL</b>								
January 1	234.1	248.2	205.4	177.8	268.7	438.1	308.9	343.0
July 1	279.6	217.9	184.1	181.9	274.1	335.1	363.6	389.3
<b>NFA</b>								
January 1	518.7	662.2	191.1	79.1	466.3	637.0	371.1	297.4
July 1	601.1	673.6	104.2	197.4	584.6	552.7	320.4	104.0

1/ NSO data.

2/ 1.5 sacks of 50 kgs. palay per hectare.

3/ 6.5 percent of production.

CORN: SUPPLY USE AND RELATED STATISTICS

ITEM	1982	1983	1984	1985	1986	1987 R	1988 R	1989 P
<b>CORN SUPPLY-USE</b> ( '000 MT)								
Carryover								
Stock (Jan.1)	235.5	263.9	319.1	181.5	431.1	241.1	229.9	293.1
Production	3404.0	3134.0	3250.3	3862.8	4090.7	4278.1	4427.9	4522.2
Imports 1/	340.9	528.4	182.4	281.2	0.16	55.8	25.0	176.5
<b>TOTAL SUPPLY</b>	<b>3980.4</b>	<b>3926.3</b>	<b>3751.8</b>	<b>4325.5</b>	<b>4522.0</b>	<b>4575.0</b>	<b>4682.8</b>	<b>4991.8</b>
Food 2/	993.6	951.6	950.1	1,000.0	967.7	1018.1	1026.9	1051.7
Seeds	67.6	62.6	64.5	70.2	71.9	73.7	74.9	73.8
Feeds, Wastes 2/ and Others	2655.3	2,593.0	2555.7	2824.2	3241.3	3253.3	3287.9	3728.1
<b>TOTAL DEMAND</b>	<b>3716.5</b>	<b>3607.2</b>	<b>3570.3</b>	<b>3894.4</b>	<b>4280.9</b>	<b>4345.1</b>	<b>4389.7</b>	<b>4853.6</b>
<b>PRODUCTION</b> (MILLION MT)								
TOTAL	3.404	3.134	3.250	3.863	4.091	4.278	4.428	4.522
January-June	0.873	0.595	0.807	0.996	1.055	0.979	1.083	1.177
July-December	2.531	2.539	2.443	2.867	3.036	3.299	3.345	3.345
<b>AREA ( '000 HA)</b>								
TOTAL	3.383	3.132	3.227	3.511	3.595	3.683	3.745	3.689
January-June	1.167	0.941	1.080	1.167	1.201	1.171	1.213	1.232
July-December	2.216	2.191	2.147	2.344	2.394	2.512	2.532	2.457
<b>YIELD</b> ( MT PER HA)								
TOTAL	1.006	1.001	1.007	1.100	1.138	1.162	1.182	1.226
January-June	0.748	0.632	0.747	0.853	0.878	0.836	0.893	0.955
July-December	1.142	1.159	1.138	1.223	1.268	1.313	1.321	1.361

CORN: SUPPLY USE AND RELATED STATISTICS

ITEM	1982	1983	1984	1985	1986	1987 R	1988 R	1989 P
STOCKS ('000 MT)								
TOTAL								
January 1	235.5	263.9	319.1	181.5	431.1	241.1	229.9	293.1
July 1	172.4	103.6	180.8	251.1	234.3	92.6	194.4	137.8
HOUSEHOLD								
January 1	123.3	91.1	72.0	104.0	162.5	78.9	99.1	68.8
July 1	78.5	28.2	35.7	95.6	91.4	34.4	67.4	79.1
COMMERCIAL								
January 1	38.6	61.0	71.4	31.7	79.4	85.2	103.5	115.4
July 1	23.5	22.1	35.1	39.2	59.9	47.8	95.2	56.9
IIFA								
January 1	73.6	111.8	175.7	45.8	189.2	77.0	27.3	108.9
July 1	70.4	53.3	110.0	116.3	83.0	10.4	31.8	1.8

1/ NSO data.

2/ 1980-1987 estimates were revised figures based on estimates of consumption

## SELECTED LIVESTOCK AND POULTRY STATISTICS

ITEM	1982	1983	1984 1/	1985	1986	1987	1988	1989 P
<b>LIVESTOCK</b>								
<b>JANUARY 1 INVENTORY (MILLION HEAD)</b>								
Carabao	2.91	2.95	3.02	2.98	2.98	2.87	2.89	2.84
Cattle	1.94	1.94	1.85	1.79	1.81	1.75	1.70	1.68
Hogs	7.79	7.98	7.61	7.30	7.27	7.94	7.58	7.91
Goats	1.78	1.86	2.36	2.19	2.18	2.02	2.12	2.21
<b>POULTRY</b>								
<b>JANUARY 1 INVENTORY (MILLION HEAD)</b>								
Chicken	59.71	62.25	54.16	52.40	55.07	53.25	60.32	65.92
Broiler	10.92	9.93	10.49	7.05	8.20	9.45	11.94	14.86
Layer	16.33	17.15	17.24	15.15	15.57	13.64	15.28	16.20
Duck	4.90	5.42	5.76	5.28	5.21	5.25	5.87	6.50
<b>NUMBER OF HEAD SLAUGHTERED ('000 HEAD)</b>								
Carabao	149	137	150	155	167	211	247	270
Cattle	371	331	357	404	452	481	489	510
Hogs	7427	8000	8368	7217	8365	9097	10114	11407
Goats	1189	1337	1309	1546	1607	1799	1907	2039
<b>NUMBER OF BIRDS DRESSED (MILLION HEAD)</b>								
Chicken	43.97	51.72	27.88	47.31	46.64	54.42	60.30	64.57
Duck	10.45	9.11	7.95	5.63	4.90	4.90	5.07	5.57
<b>NO. OF MARKETS COVERED BY BAS</b>								
NO. OF PROVINCES REPORTING	29	31	31	26	27	40	37 2/	39
	13	14	14	12	13	20	19 2/	20
<b>ANIMALS SOLD ('000 HEAD)</b>								
Carabao	36.1	39.0	41.0	42.5	43.7	58.8	74.3 2/	74.1
Cattle	132.7	117.1	123.7	121.1	125.9	153.7	165.0 2/	153.1

1/ Change in concept started this year.

2/ Excluding San Carlos and General Santos trading center for Nov. and Dec. Survey

## FOREIGN AGRICULTURAL TRADE STATISTICS

ITEM	1982	1983	1984	1985	1986	1987 R	1988	1989 P
GENERAL TRADE INDEXES (1985=100)								
QUANTUM INDEX								
Export	110.3	104.7	102.3	100.0	119.0	124.1	142.0	
Import	162.1	155.7	111.0	100.0	127.1	158.0	188.3	
UNIT VALUE INDEX								
Export	98.4	103.2	113.9	100.0	88.1	97.7	106.3	
Import	93.6	94.1	106.3	100.0	77.0	82.7	84.9	
TERMS OF TRADE INDEX								
	105.1	109.7	107.1	100.0	108.0	118.0	125.0	
AGRICULTURAL TRADE (MILLION FOB US\$)								
VALUE OF AGRICULTURAL EXPORTS								
	1576	1410	1584	1119	1460	1520.7	1713.28	1707.96
VALUE OF AGRICULTURAL IMPORTS								
	721	629	558	452	699	815.4	1106.24	1315.33
VOLUME OF AGRICULTURAL EXPORTS								
TEN PRINCIPAL AGRICULTURAL EXPORTS ('000 MT)								
Sugar	1247.5	962.8	877.2	571.6	222.0	162.9	142.6	210.26
Coconut Oil	921.2	998.3	587.6	650.6	1249.4	1031.2	792.9	763.49
Bananas	926.7	643.4	799.6	789.3	855.7	775.0	866.8	851.05
Pineapple in Syrup	170.9	145.7	170.9	185.1	172.1	183.7	182.8	191.49
Copra Oil-Cake or Meal	588.6	550.8	364.4	443.7	821.6	743.3	531.1	477.12
Desiccated Coconut	90.3	89.4	76.6	64.8	67.9	95.2	88.1	94.52
Tuna, Frozen except Fillets	34.3	37.7	35.2	37.4	35.6	37.3	47.4	57.06
Coffee, Raw or Green, not Roasted	24.6	21.5	32.9	30.7	42.6	16.5	26.5	24.97
Copra	177.7	16.1	---	---	125.3	128.7	80.3	79.47
Abaca (in '000 bales)	270.0	239.4	251.4	195.3	197.2	184.3	191.5	179.64

P- Preliminary estimates (January to December)

## FOREIGN AGRICULTURAL TRADE STATISTICS (continued)

ITEM	1982	1983	1984	1985	1986	1987	1988	1989 P
CEREALS ('000 MT)	0.469	40.435	2.053	0.335	0.042	111.0	0.082	16.08
Rice	0.451	40.400	1.938	0.058	0.028	111.0	1/ 0.007	16.00
Corn	0.018	0.035	0.115	0.277	0.014	0.025	0.075	0.08
POULTRY ('000 HEADS)	16.54	91.30	0.42	0.02	29.96	0.24	22.99	
Chicken	16.54	91.30	---	0.02	29.96	0.24	22.99	
Duck	---	---	0.42	---	---	---	---	
FISHERY ('000 MT)	60.30	66.30	55.60	79.10	84.60	90.00	105.39	123.13
Shrimps and Prawns	4.50	4.80	6.80	8.40	11.80	16.00	24.29	26.77
Tuna and Tuna-like	37.30	42.20	36.00	37.40	35.60	37.30	47.45	57.06
Seaweeds (Eucheuma)	16.80	16.70	10.90	28.80	32.30	30.80	26.65	31.00
Shells	1.00	1.40	0.70	2.90	3.00	4.10	5.39	6.96
Milkfish	0.70	1.20	1.20	1.60	1.90	1.80	1.61	1.34
VALUE OF AGRICULTURAL EXPORTS (MILLION FOB US\$)								
TEN PRINCIPAL AGRICULTURAL EXPORTS (MILLION FOB US \$)								
Sugar	416.0	299.3	307.6	168.7	86.8	60.3	60.2	88.8
Coconut Oil	401.0	515.8	580.2	347.4	332.8	380.5	408.2	376.8
Banana	146.1	104.7	122.3	113.5	130.2	121.2	146.0	146.2
Pineapple in Syrup	87.6	73.6	87.1	88.8	83.5	86.3	83.2	91.3
Copra Oil-Cake or Meal	72.1	72.0	41.1	35.5	74.8	73.4	63.4	53.5
Desiccated Coconut	68.3	87.9	106.0	75.7	44.3	75.3	78.3	75.8
Tuna, Frozen except Fillets	64.3	71.0	61.2	61.1	63.1	69.9	113.2	130.0
Coffee, Raw or Green, not Roasted	49.4	46.7	76.2	68.5	118.8	33.1	49.9	42.0
Copra	49.2	44.4	---	---	17.5	31.9	28.0	25.2
Abaca (in bales)	20.1	18.0	29.8	16.5	13.0	11.8	16.3	17.6



## FOREIGN AGRICULTURAL TRADE STATISTICS (continued)

ITEM	1982	1983	1984	1985	1986	1987	1988	1989 P
<b>CEREALS</b>								
('000 FOB US \$)	253.2	9440.0	948.9	588.8	286.0	24571.9	440.0	3172.2
Rice	200.6	9383.8	795.6	27.3	11.4	24420.0 1/	4.0	2688.07
Corn	52.6	54.2	153.3	561.5	274.6	151.9	436.0	484.17
<b>POULTRY</b>								
('000 FOB US \$)	11.7	37.1	0.1	0.2	14.7	3.1	47.7	50.7
Chicken	11.7	37.1	---	0.2	14.7	3.1	47.7	50.7
Duck	---	---	0.1	---	---	---	---	---
<b>FISHERY</b>								
(MILLION FOR US\$)	56.91	123.69	114.28	150.81	206.81	258.97	400.05	423.24
Shrimp and Prawns	32.38	31.01	32.40	63.46	105.20	156.03	251.77	233.64
Tuna and Tuna-like	64.50	72.08	59.66	60.82	62.69	69.92	113.19	130.00
Seaweeds (Eucheuma)	9.37	10.08	4.93	20.97	22.89	23.51	26.73	37.25
Shells	7.17	8.45	15.52	12.30	11.68	5.58	4.74	18.41
Milkfish	1.54	2.08	1.77	3.27	4.34	3.93	3.62	3.94
<b>VOLUME OF AGRICULTURAL IMPORTS</b>								
<b>CEREALS</b>								
('000 MT)	340.945	528.448	372.118	819.280	2.217	55.846	260.582	296.080
Rice	0.000	0.007	189.717	338.102	2.058	0.032	181.410	195.180
Corn	340.945	528.441	182.401	281.178	0.159	55.814	23.172	100.900
<b>LIVESTOCK</b>								
('000 MT)	8.44	5.11	0.91	2.13	2.92	5.50	8.81	0.68
Beef	7.45	4.43	0.68	1.68	2.52	4.35	5.61	0.68
Pork	0.99	0.68	0.23	0.45	0.40	1.15	2.58	

NOTE: See footnote content at end of table

## FOREIGN AGRICULTURAL TRADE STATISTICS (continued)

ITEM	1982	1983	1984	1985	1986	1987 R	1988	1989 P
<b>POULTRY</b>								
( '000 HEAD)	713.36	902.04	683.15	644.57	728.21	1450.03	1161.0	1064.39
Chicken	705.18	885.35	677.27	644.57	728.21	1448.03	1161.0	1058.38
Duck	8.18	16.69	5.88	0.00	---	2.00	---	6.01
<b>FISHERY</b>								
( '000 MT)	83.44	23.04	6.09	28.75	69.09	104.93	164.57	197.94
Fish meal	41.05	14.10	4.82	23.25	36.18	37.47	47.78	56.47
Canned	36.20	5.40	0.01	0.21	0.60	0.89	2.90	3.82
Fresh/Frozen								
Chilled	6.18	3.52	1.26	5.28	32.27	66.54	113.88	136.88
Salted/Dried/ Smoked, etc.	0.01	0.02	0.00	0.01	0.04	0.03	0.01	0.77
<b>VALUE OF AGRICULTURAL IMPORTS</b>								
<b>TEN PRINCIPAL AGRICULTURAL IMPORTS (MILLION FOB US\$)</b>								
Cereals and Cereal Preparations	242.03	248.55	245.02	278.06	168.31	134.41	228.25	337.01
Fertilizers, Manufactured	107.99	90.91	87.99	105.59	83.41	89.24	107.74	103.69
Dairy Products and Bird Eggs	166.81	128.21	65.59	71.9	98.22	149.54	161.44	216.56
Feeding Stuff for Animals Excluding Unmilled Cereals	111.36	80.84	92.07	47.04	87.05	97.64	166.50	176.97
Tobacco and Tobacco Manufactures	53.13	58.32	28.79	65.16	65.9	96.39	78.10	65.50

## FOREIGN AGRICULTURAL TRADE STATISTICS (continued)

ITEM	1982	1983	1984	1985	1986	1987 R	1988	1989 P
Coffee, Tea, Cocoa, Spices and Manufactures	42.89	20.86	6.09	8.74	3.70	5.44	8.10	13.68
Fish, Crustaceans and Mollusks and Preparation thereof	52.29	11.14	2.7	6.28	18.9	30.96	35.39	36.5
Meat and Meat Preparation	20.34	12.94	2.27	3.48	3.67	6.93	9.80	17.76
Vegetables and Fruits	15.2	14.24	5.89	7.98	16.43	18.08	36.85	51.00
Fixed Vegetable Oil and Fats	9.67	19.05	27.08	7.66	8.39	8.99	12.49	18.39

## FOREIGN AGRICULTURAL TRADE STATISTICS (continued)

ITEM	1982	1983	1984	1985	1986	1987	1988	1989 P
<b>CEREALS</b>								
('000 FOB US\$)	42669.26	70757.36	71180.32	143861.3	370.97	5469.47	32250.20	63902.89
Rice	0.09	10.33	42321.65	110395.8	311.83	11.52	29661.80	51362.32
Corn	42669.17	70747.03	28858.67	33465.52	59.14	5437.95	2588.40	12140.57
<b>LIVESTOCK</b>								
(MILLION FOB US\$)	18.06	11.43	1.99	3.09	3.14	6.26	1.93	
Beef	17.10	10.85	1.82	2.81	2.84	5.37	1.58	4.32
Pork	0.96	0.58	0.17	0.28	0.30	0.89	0.35	
<b>POULTRY</b>								
('000 FOB US \$)	2284.13	2541.61	2273.54	2257.28	2418.41	3376.61	3238.76	
Chicken	2253.70	2501.16	2272.40	2257.28	2418.41	3376.61	3238.76	
Duck	30.43	40.45	1.14	---	---	0.20	---	
<b>FISHERY</b>								
(MILLION FOB US\$)	52.29	11.14	2.70	6.28	18.90	30.96	62.66	65.30
Fish meal	14.20	4.34	1.62	4.90	10.18	15.31	27.27	28.72
Canned	36.49	5.61	0.02	0.27	0.71	0.95	2.57	3.19
Fresh/frozen/ Chilled	1.52	1.06	0.97	1.04	7.87	14.58	32.76	33.21
Salted/Dried/ Smoked, etc.	0.08	0.13	0.03	0.07	0.14	0.12	0.06	0.18

P - Preliminary estimates (January to November) data.

1/ Repayment of loaned rice to Indonesia

SELECTED PRICE STATISTICS

ITEM	1982	1983	1984	1985	1986	1987	1988	1989 P
<b>CONSUMER PRICE INDEX</b>								
PHILIPPINES	173.2	190.5	289.6	352.5	355.3	368.7	401.0	443.5
NCR	176.2	195.3	291.5	351.9	370.5	395.5	435.3	477.2
Outside NCR	172.6	189.6	285.4	352.8	352.3	363.6	394.4	437.0
<b>FERTILIZER (UREA)</b>								
<b>AVERAGE PRICE</b>								
World Price (\$/MT)	158.1	136.0	171.1	142.4	107.0	115.1	136.3	106.2
Ex-Warehouse (P/MT)	2330.6	2517.2	4606.8	5479.0	4675.5	2586.0	3201.8	-
Retail Price (P/Bag)	128.8	171.7	277.3	263.4	156.8	146.0	196.8	207.7
<b>PRICE INDEX (1985=100)</b>								
World Price (\$/MT)	111.0	95.5	120.2	100.0	75.1	76.6	95.7	81.6
Ex-Warehouse (P/MT)	42.5	45.9	84.1	100.0	85.3	47.2	58.4	-
Retail Price (P/Bag)	48.9	65.2	105.3	100.0	59.5	55.4	74.7	78.8

SELECTED PRICE STATISTICS (continued)

ITEM	1982	1983	1984	1985	1986	1987	1988	1989 P
RICE								
DOMESTIC								
PRICE (P/KG)								
Farm (Palay, Special)	1.37	1.53	2.47	3.23	2.82	3.07	3.44	4.16
Wholesale (Rice, Special)	2.76	2.99	4.81	6.51	5.79	5.84	6.48	7.82
Retail (Rice, Special)	2.96	3.19	5.10	7.00	6.56	6.61	7.23	8.45
WORLD PRICE								
(FOB US\$, BANGKOK)								
White Rice								
(35% Broken)								
US \$/MT	247	243	233	198	178	235	275.0	290
Peso/MT	2109	2700	3891	3709	3613	4832	5775.0	6313
CORN								
DOMESTIC								
PRICE (P/KG)								
Farm (Grain)								
White	1.25	1.34	2.34	2.80	2.55	2.91	2.95	4.04
Yellow	1.34	1.39	2.36	2.91	2.70	2.98	2.96	4.03
Wholesale (Grain)								
White	1.46	1.57	2.62	3.28	3.04	3.33	3.40	4.47
Yellow	1.59	1.78	2.92	3.57	3.48	3.63	3.67	4.60
Retail (Grain)								
White	2.13	2.24	3.53	4.52	4.37	4.62	4.86	5.61
Yellow	2.24	2.34	3.71	5.11	4.95	5.12	5.19	5.94
WORLD PRICE								
(FOB US\$, GULF)								
Corn								
(#2 Yellow)								
US \$/MT	113	140	140	116	95	90	111	114
Peso/MT	965	1555	2338	2159	1928	1850	2341	2482

## SELECTED PRICE STATISTICS (continued)

ITEM	1982	1983	1984	1985	1986	1987	1988	1989 P
<b>OTHER CROPS</b>								
<b>FARM PRICE</b>								
<b>(P/KG)</b>								
Coconut								
Copra								
(Corriente)	1.07	2.32	6.18	2.70	1.73	3.64	4.56	4.66
Matured Nuts 1/	0.47	0.66	1.89	1.40	0.86	1.10	1.61	
Young Nuts 1/	0.51	0.62	1.56	1.44	1.10	0.97	1.62	
Sugarcane								
Centrifugal	2.62	2.72	2.18	4.74	4.74	6.54	8.25	8.66
Coffee								
Robusta	11.89	18.02	29.74	25.03	35.13	28.08	29.39	
Arabica	12.82	15.95	29.86	26.02	34.45	35.46	33.86	
Excelsa	11.11	15.64	28.14	22.80	31.00	28.92	29.86	
Pineapple								
Hawaiian	1.18	1.35	2.07	2.19	2.22	3.01	3.19	4.52
Native	0.98	1.09	1.51	1.62	1.75	1.86	na	na
Banana								
Bungulan	0.65	0.80	1.33	1.44	1.40	1.71	1.76	1.17
Latundan	0.85	1.08	1.76	1.90	1.92	1.86	1.74	1.62
Lacatan	0.71	0.91	1.53	1.59	1.57	1.95	1.79	2.03
Seba	0.58	0.74	1.19	1.30	1.30	1.31	1.41	1.42
Mango	4.28	4.80	7.62	6.77	9.22	8.29	10.24	11.65
Casveva	0.56	0.66	1.01	1.18	1.23	1.05	1.22	1.46
Camote	0.84	0.99	1.50	1.82	1.83	1.69	1.78	2.18
Rubber								
(Coagulated)	2.41	3.86	5.47	4.56	5.30	6.98	5.30	4.80

1/ Per out

SELECTED PRICE STATISTICS (continued)

ITEM	1982	1983	1984	1985	1986	1987	1988	1989 P
<b>LIVESTOCK</b>								
<b>(LIVEMENT, P/KG)</b>								
Carabao	7.14	8.86	14.73	12.48	13.25	11.54	14.73	18.50
Cattle	9.84	12.17	19.76	18.89	17.46	17.34	20.13	22.92
Hog	8.68	8.99	16.57	17.83	18.30	18.74	25.74	28.86
Goat	4.53	4.88	7.35	8.96	9.48	9.70	11.22	12.20
<b>POULTRY</b>								
<b>(LIVEMENT, P/KG)</b>								
<b>Chicken (P/Kg)</b>								
Wholesale	13.36	14.02	21.31	25.65	26.33	29.80	32.78	36.09
Retail	14.58	15.76	23.44	27.53	28.92	33.73	37.13	40.80
Duck	18.22	18.67	27.15	36.08	38.75	40.96	43.82	41.5
<b>FISHERY (P/KG)</b>								
<b>WHOLESALE</b>								
Tuna	6.68	6.59	12.43	15.05	15.47	14.05	14.19	17.74
Gatunggong	6.99	7.30	14.39	16.95	15.93	14.84	13.98	18.17
Dilis	6.44	6.19	12.27	12.84	12.12	10.15	18.72	15.58
Tamban	6.03	5.56	10.18	13.09	12.71	10.62	12.11	13.64
Sapeap	6.70	7.29	13.67	15.27	13.92	13.99	16.57	21.22
<b>RETAIL</b>								
Tuna	8.63	9.46	14.66	18.92	19.68	20.51	20.51	23.05
Gatunggong	8.83	9.88	16.51	20.63	20.63	20.86	22.52	26.32
Dilis	7.99	9.95	14.81	17.01	16.64	16.28	17.85	23.46
Tamban	7.34	8.51	15.01	17.11	19.18	23.52	17.66	17.98
Sapeap	10.45	12.91	23.03	26.07	26.66	23.97	28.70	33.67



## TECHNICAL NOTES

### Other Crops

The series on crops other than palay and corn presents the revised figures on twenty major crops. There have been changes in absolute levels and trends as a result of data validation undertaken by BAS.

**Sugarcane** - the sugarcane data from the Sugar Regulatory Administration (SRA) which are released on an October-December cropyear were adopted and adjusted on a calendar year basis.

**Coconut** - the statistics in this series were adjusted in terms of the trend of the series from the Philippine Coconut Authority (PCA). The figures were also corrected on the basis of attainable coconut yields. The BAS figures include both manufactured and unmanufactured nut production, while the PCA concept of coconut production relates more to manufactured coconut (copra desiccated, manufactured oil, copra cake & meal, etc.)

**Coffee, Cacao, Banana, Pineapple, Mango, Citrus** - the revised statistics result from the corrections made on the absolute levels and trends based on production indicators such as NSO data, exports, per capita consumption and yield per bearing tree.

**Fibercrops** - the statistics in this series have disaggregated the major fibercrop, abaca, and the other fibercrops. The new series reflects the adjustments based on the statistics from the Fiber Industry Development Authority (FIDA).

The new series for other crops contain also different crop classifications such as other rootcrops, tubers, spices, etc. in conformity with the standard crop classification being prepared by BAS.

### Livestock and Poultry

The present statistical series reflects the revision of the concept of production consisted with the concept adopted in the national income where production includes animals slaughtered and change in stocks.

**Dairy Production** - the statistics were corrected based on the series from the Department of Agriculture (DA), Philippine Dairy Corporation (PDC), Bureau of Animal Industry (BAI), Dairy Training and Research Institute (DTRI) and production statistics of 12 commercial farms for 1988 and 1989.

**Milk Production** - the present series is in milk equivalent instead of milk solids.