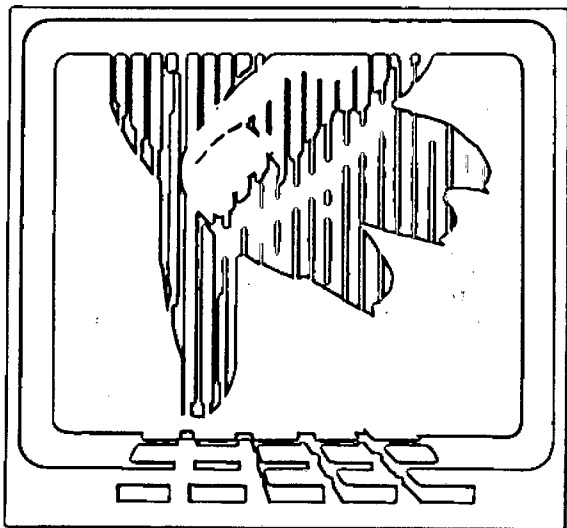


Selected Statistics on Agriculture



MAY 1991

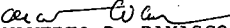


BUREAU OF AGRICULTURAL STATISTICS
Department of Agriculture

FOREWORD

This fifth issue of the Handbook on Selected Statistics in Agriculture contains minor changes to provide a more comprehensive update and handy reference material on agricultural statistics. Some of the minor revisions include: a) data series on agricultural expenditures were lumped based on the revised sectoral classification of the DBM; b) sugarcane production data for 1988-1990 based on new SRA data; c) data series on the general trade indices based on the figures from NEDA statistical yearbook; and d) data series on milk production were revised based on the results of a recent dairy study funded by FAO.

The growing demand for this Handbook by various users has encouraged the staff of the Crops, Livestock, Poultry and Fishery Statistics Division of the BAS to continuously improve the format and content of the Handbook.


MAMERTO D. DAMASCO
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 (FPA), 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.

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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

5. 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	1983	1984	1985	1986	1987	1988 R	1989 R	1990 P
GNP (MILLION PESOS) 1/ GROWTH RATE (%)	98767 0.2	91644 -7.2	87766 -4.2	89611 2.0	94815 5.8	101093 6.6	106830 5.7	110143 3.10
GVA IN AGRICULTURE 1/ (MILLION PESOS)	24026	24644	25518	26579	26186	27104	28354	29027
AGRICULTURE SECTOR GROWTH RATE (%)	-1.5	2.6	3.5	4.0	-1.48	3.51	4.61	2.37
Crops	-6.1	4.2	5.4	4.6	-4.79	1.07	2.84	-1.13
Livestock	8.1	-0.4	-2.2	8.0	6.53	9.62	10.35	8.09
Poultry	13.2	4.4	-0.5	-1.1	7.66	11.42	9.56	9.41
Fishery	3.6	-8.5	2.1	2.9	1.91	4.23	4.39	6.18
POPULATION 2/ (MILLION PERSONS)								
PHILIPPINES	52.06	53.35	54.67	56.00	57.36	58.72	60.10	60.68
Urban	20.20	21.00	21.82	22.67	23.53	24.42	25.32	na
Rural	31.85	32.35	32.85	33.34	33.83	34.30	34.78	na
AGRICULTURAL LABOR AND WAGES								
EMPLOYMENT IN AGRICULTURE (MILLION PERSONS)	9.88	9.73	10.09	10.42	10.01	9.80	9.80 3/	10.1 3/
WAGE RATE INDICES 4/ (WITHOUT MEAL)								
Nominal	59.44	79.65	100.00	108.80	115.99	131.91	145.19	na
Real	110.02	98.06	100.00	108.00	110.93	117.24	118.42	na
OFFICIAL EXCHANGE RATE	11.11	16.70	18.61	20.39	20.56	21.09	21.77	24.31
INFLATION RATE	10.0	50.3	23.10	0.79	3.80	8.76	10.60	12.68
PURCHASING POWER OF PESO	0.525	0.349	0.284	0.281	0.271	0.249	0.225	0.200

NOTE: See footnote content at end of table.

SELECTED MACROECONOMIC AND AGRICULTURE SECTOR STATISTICS (continued)

ITEM	1983	1984	1985	1986	1987	1988	1989	1990 p
AGRICULTURAL EXPENDITURES								
(MILLION PESOS)								
Agriculture 5/	2641	2570	3466	3182	5115	5273	6990	na
TOTAL NATIONAL EXPENDITURES	55811	68625	76533	114587	154411	167917	199236	na
AGRICULTURAL EXPENDITURES								
TO TOTAL NATIONAL								
EXPENDITURES RATIO (%)								
	4.73	3.74	4.53	2.78	3.31	3.14	3.51	na
FARM TECHNOLOGY								
FERTILIZER (ALL GRADES)								
Total Supply								
('000 MT)								
Production	1043.2	873.2	1199.7	1838.9	2104.1	2030.7	2083.7	2047.6
Production to	164.2	103.4	499.8	696.2	792.1	759.4	689.4	691.5
Total supply								
Ratio (%)	15.7	11.8	41.7	37.9	37.6	35.9	33.1	33.8
Import	613.4	626.4	557.5	876.0	974.4	1063.7	959.8	1093.0
Import to Total Supply								
Ratio (%)	58.8	71.7	46.5	47.7	46.3	41.3	46.1	53.4
IRRIGATION								
Irrigated Area 6/								
(Million HA)								
Irrigated Area	1.39	1.41	1.44	1.46	1.49	1.51	1.54	1.56
Irrigated Area								
to Total Potential								
Irrigable Area Ratio (%)	44.33	45.05	45.96	46.63	49.99	51.06	47.03	47.27

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	All Farms		
On Farm			17081	9463	6593	11784	
Off-Farm Income			592	431	448	492	
Non-Farm Income			4435	4767	2318	4252	
TOTAL			22108	14661	9359	16528	
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	1983	1984	1985	1986	1987	1988	1989	1990 P
AGRICULTURAL PRODUCTION LOANS GRANTED BY COMMODITY (IN MILLION PESOS)								
FOOD ITEMS	10746.2	9710.8	11082.2	12000.8	12379.1	15448.2	16238.3	21489.5
Cereals	2115.6	1287.5	1422.3	1625.5	2718.3	3666.8	4412.3	4786.1
Rice	1884.3	1085.9	1223.5	1393.1	2128.5	3084.4	3679	4086.7
Corn	207.3	177.5	182.1	226.7	546.3	471.9	655.2	670.9
Sorghum	17.6	16.7	11.8	4.3	20.4	59.8	17.5	10.8
Soybean and Other feedgrains	6.4	7.4	4.9	1.4	23.1	50.7	60.6	17.7
Fruits, Vegetables & Rootcrops	1963.4	3371.4	5937.4	5483.0	4538.5	3645.7	2983.4	3538.1
Livestock and Poultry	4270.1	3397.3	2403.3	2359.0	2423.9	3559.4	4619.9	8109.1
Fisheries	2397.1	1654.6	1319.2	2533.3	2698.4	4576.5	4222.7	5056.6
EXPORT AND COMMERCIAL CROPS	12271.0	10746.7	12632.6	9635.4	10983.2	11690.7	9931.2	13202.6
Abaca & Other Fibers	383.9	1205.1	1245.8	897.4	1512.0	1099.8	1091.5	413.1
Coconut	2134.9	1573.2	5107.6	3007.2	3056.6	3633.0	1527.5	3665.7
Coffee and Cacao	294.3	1134.5	1014.5	1333.7	446.9	454.5	266.6	464.9
Cotton	194.1	140.4	8.3	36.4	120.8	239.5	160.1	149.2
Rubber	57.4	54.6	30.6	79.8	58.7	91.8	112.9	94.1
Sugar	8200.3	6068.8	5048.5	4142.8	5512.9	5963.3	6536.6	8064.4
Tobacco	849.4	570.1	177.3	138.1	275.3	208.7	236	351.2
Others	156.7	-	-	-	-	-	-	-
FORESTRY	2428.7	3085.7	1733.3	1667.2	1200.2	1681.0	1512.8	1810.2
OTHERS	2056.2	3525.0	1553.5	1187.7	2492.6	3696.3	2954.8	5064.7
Sub-Total	27502.1	27068.2	27001.6	24491.1	27052.9	32516.2	30637.1	41567.4
SSLA Loans	779.0	1.9	499.1	623.3	407.1	2773.8	568.8	696.1
GRAND TOTAL	28281.1	27070.1	27500.7	25114.4	27460.0	35290.0	31205.9	42263.5

SELECTED MACROECONOMIC AND AGRICULTURE SECTOR STATISTICS (Continued)

ITEM	1983	1984	1985	1986	1987	1988	1989	1990 P
AGRICULTURAL LOAN TO OUTPUT (GVA) RATIO (%)	32.21	19.33	16.90	15.40	16.10	18.60	13.8	16.1
TOTAL LOANS (BILLION PESO AT CURRENT PRICE)	352.22	336.13	276.78	336.66	381.40	479.93	474.43	586.87
AGRICULTURAL LOAN TO TOTAL LOANS GRANTED RATIO (%)	8.03	8.05	9.9	7.5	7.3	7.4	6.6	7.2

1/ At constant 1972 prices.

2/ Projected.

3/ As of October round

4/ 1990 data refers to semester 1 only; at constant 1985 prices

5/ Based on Sectoral 1976-1989

Revised classification, DBM

6/ Irrigated area refers to generated area

R Revised estimates

P Preliminary estimates

na Data not available

SUMMARY: AGRICULTURAL PRODUCTION

ITEM	1983	1984	1985	1986	1987	1988	1989	1990 P
CROPS ('000 MT)	61689.7	61865.8	58831.6	59010.1	56685.3	59788.4	64207.3	61478.7
A. CERÉALS	10429.0	11079.2	12668.4	13337.5	12818.0	13399.0	13981.0	14173.2
Palay	7294.9	7828.9	8805.6	9246.8	8539.9	8971.0	9458.8	9319.3
Corn	3134.1	3250.3	3862.8	4090.7	4278.1	4428.0	4522.2	4853.9
B. MAJOR CROPS	43492.9	43322.9	38300.3	37528.4	35964.3	38115.4	41648.3	38598.5
Coconut	12368.3	11737.6	12827.8	14334.9	13730.5	12481.8	11810.4	11940.0
Sugarcane	24014.1	23944.2	17542.1	14831.1	13797.0	17363.0 1/	21425.0 1/	18580.5 1/
Banana	3015.7	3058.3	3127.1	3192.6	3157.4	3067.3	3190.3	2913.0
Pineapple	967.0	1035.6	1030.0	1273.2	1303.4	1181.2	1178.8	1156.0
Coffee	122.1	124.7	137.3	145.3	140.1	141.9	155.9	133.8
Mango	303.3	339.3	355.7	372.9	367.1	361.1	370.1	338.0
Tobacco	86.3	98.1	74.3	74.2	82.8	76.4	79.9	82.0
Abaca	84.3	86.2	81.3	83.6	82.0	84.1	88.4	80.0
Rubber	96.0	140.7	145.9	146.0	147.2	156.4	171.9	185.0
Cacao	5.6	6.0	7.0	8.0	8.8	9.1	9.4	9.8
Cassava	1151.9	1491.1	1686.7	1724.1	1784.3	1865.9	1846.9	1853.9
Camote	731.4	692.9	701.7	726.2	716.9	695.0	660.3	669.0
Peanut	33.7	40.0	41.3	42.2	43.0	39.9	37.6	35.0
Mungo	24.9	25.1	25.3	25.9	25.3	26.6	25.1	26.6
Onion	42.5	52.5	53.1	54.2	60.9	45.9	65.3	61.0
Garlic	14.6	13.3	15.0	15.5	15.4	14.1	17.2	17.8
Tomato	133.3	149.0	150.4	165.7	166.9	167.9	178.7	184.0
Eggplant	112.1	110.4	102.7	104.5	107.7	109.8	111.6	113.0
Cabbage	63.0	62.1	66.1	69.0	71.3	70.3	75.9	68.3
Citrus 2/	122.8	115.8	129.5	139.3	156.3	157.7	149.6	151.8
C. OTHER CROPS	7767.8	7463.7	7862.9	8144.2	7903.0	8274.0	8578.0	8707.0
Other fibercrops	245.7	198.5	204.8	195.1	68.0	76.0	64.6	58.4
Other Rootcrops	245.9	197.8	121.1	126.4	126.8	127.5	121.3	132.3
Tubers	147.3	140.2	146.8	162.0	159.6	198.0	214.0	201.4
Spices	21.3	22.9	25.6	26.1	24.9	25.5	26.3	27.0
Fruit bearing Vegetables	2677.8	2503.4	2633.3	2740.8	2691.4	2680.6	2887.6	2910.2
Leafy/Stem Vegetables	1108.9	1092.0	1122.4	1141.7	910.5	1058.0	1097.2	1080.2
Other Legumes	28.6	29.7	30.1	3.8	31.3	32.0	34.0	34.3
Other Fruits	2882.5	2852.3	3104.7	3239.6	3451.0	3595.2	3639.3	3764.9
Others	409.8	426.9	474.1	480.7	439.5	481.2	493.7	498.3

NOTE: See footnote content at end of table

SUMMARY: AGRICULTURAL PRODUCTION (Continued)

ITEM	1983	1984	1985	1986	1987	1988	1989	1990 P
LIVESTOCK								
TOTAL PRODUCTION (LIVEWEIGHT, '000 MT)	892.43	938.01	874.22	991.06	1093.18	1200.85	1323.48	1427.39
Carabao	63.23	69.49	71.74	88.70	98.50	112.10	120.55	102.56
Cattle	114.02	123.17	139.50	151.30	161.40	160.42	166.04	176.71
Hog	671.57	702.50	605.88	692.00	768.38	857.80	962.11	1071.98
Goat	36.90	36.12	42.68	44.30	49.62	53.12	57.42	56.98
Dairy 3/	6.71	6.73	14.42	14.76	15.28	17.41	17.36	19.16
POULTRY								
TOTAL PRODUCTION ('000 MT)	488.87	470.37	409.60	429.03	435.23	487.43	532.98	595.62
Chicken	433.13	421.71	375.16	399.83	404.10	455.08	498.88	559.72
Duck	55.74	48.66	34.44	29.20	31.13	32.35	34.10	35.90
EGG PRODUCTION								
Chicken	176.12	173.97	140.72	140.47	151.41	167.09	184.16	196.14
Duck	140.18	144.36	104.40	112.30	125.30	139.99	155.41	165.65
Duck	35.94	29.61	36.32	28.17	26.11	27.10	28.75	30.49
FISHERY								
TOTAL PRODUCTION ('000 MT)	2110.20	2080.40	2052.10	2089.50	2213.00	2269.70	2371.02	2503.50
Commercial	519.30	513.30	512.00	546.20	591.20	600.00	637.10	700.60
Municipal	1145.80	1089.20	1045.40	1072.40	1060.90	1070.20	1104.62	1131.90
Aquaculture	445.10	477.90	494.70	470.90	560.90	599.50	629.30	671.00

NOTE: See footnote content at end of table.

SUMMARY: AGRICULTURAL PRODUCTION (Continued)

ITEM	1983	1984	1985	1986	1987	1988	1989	1990 P
PRODUCTION OF FIVE LEADING SPECIES ('000 MT)								
Tuna and Tuna-like	267.9	244.8	278.8	286.0	293.0	296.0	328.0	335.6
Galunggong	165.0	131.6	131.7	175.9	184.4	178.7	209.8	249.3
Sardines	151.5	109.0	81.9	73.3	98.7	96.4	122.5	156.7
Dilis	91.4	99.5	109.9	99.7	108.4	126.4	122.2	107.0
Sapsap	59.2	66.8	65.3	65.4	61.7	65.7	63.5	69.4
PRODUCTION OF FIVE MAJOR FISH EXPORTS ('000 MT)								
Shrimps & Prawns								
Fishpond	12.1	28.9	29.0	31.1	35.7	45.0	47.9	54.0
Marine	27.7	23.4	33.4	41.1	32.3	34.2	34.9	33.0
Tuna and Tuna-like	267.9	244.8	278.8	286.0	293.0	296.0	328.0	335.6
Seaweeds(Eucheuma)	132.2	142.1	182.9	168.9	220.8	256.4	268.7	291.2
Shells	6.1	30.0	5.1	4.6	4.6	3.8	4.2	4.5
Milkfish 4/	245.3	241.3	195.6	184.9	199.2	192.0	195.7	213.8

1/ Revised based on SRA data

2/ Calamansi, Pomelo, Mandarin, Orange

3/ No data of commercial farms in 1982-1984. Revised dairy production based on a) estimated milking population of cattle and carabao x 1 liter/head/day for 240 lactating days for backyard farms, and b) inventory of dairy animals x 10.5 liters/head/day for 280 lactating days for commercial farms.

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

P Preliminary estimates

SUMMARY: VALUE OF PRODUCTION

ITEM	1983	1984	1985	1986	1987	1988 R	1989 R	1990 P
AGRICULTURAL CROPS (MILLION PESOS)	50972.5	90275.5	103489.1	103798.5	107472.8	125313.1	150492.9	162801.3
A. CEREALS	15620.4	27384.7	39513.4	36648.6	38298.9	43186.0	57463.2	64698.6
Palay	11281.1	19668.1	28718.7	26389.7	26122.3	30612.6	39359.6	45671.6
Corn	4339.3	7716.6	10794.7	10258.9	12176.6	12573.4	18103.6	19027.0
B. MAJOR CROPS	25962.9	51247.4	46723.8	43916.1	47561.4	57907.0	66274.9	65238.0
Coconut	8163.1	22184.1	17958.9	12328.0	14966.2	19222.0	22439.8	18865.2
Sugarcane	4802.8	6704.4	5788.9	5042.6	6208.7	9202.4	12426.4	10962.6
Banana	2834.8	4709.8	5191.0	5140.1	4830.8	4754.3	5008.8	7224.2
Pineapple	1005.7	1698.4	1792.2	2253.6	2893.5	3768.0	5328.2	4751.2
Coffee	2091.6	3674.9	3394.1	4967.8	3857.0	3881.0	3325.3	2659.9
Mango	1747.0	3104.6	2888.3	4128.0	3942.7	4954.3	3797.2	5313.4
Tobacco	720.6	1253.7	1108.6	1003.9	1793.4	1333.2	2044.6	2200.1
Abaca	342.3	766.3	507.3	403.0	525.6	736.7	901.7	886.4
Rubber	370.6	769.6	665.3	773.8	1017.2	828.9	825.1	1047.1
Cacao	89.6	157.4	188.4	218.8	266.0	218.5	181.0	221.9
Cassava	760.3	1506.0	1990.3	2120.6	1855.7	2276.4	2696.5	3485.5
Camote	724.1	1039.4	1277.1	1328.9	1190.1	1237.1	1439.5	1799.6
Peanut	181.6	327.6	354.4	405.5	352.6	345.9	376.4	695.1
Mungo	158.4	269.3	303.1	321.4	270.5	316.8	376.8	401.8
Onion	449.7	467.8	577.2	471.0	549.9	420.9	592.3	523.4
Garlic	311.4	620.2	698.9	596.3	330.8	905.8	1159.5	569.5
Tomato	382.6	657.1	616.6	725.8	642.6	851.3	750.5	923.7
Eggplant	281.4	407.4	438.5	491.2	535.3	563.3	698.6	713.0
Cabbage	149.9	328.5	342.4	428.5	307.3	357.1	496.4	526.3
Citrus	395.4	600.9	642.3	767.3	1225.5	1733.1	1410.3	1468.1
C. OTHER CROPS	9389.2	11643.4	17251.9	23233.8	21612.5	24220.1	26754.8	32864.7
Other fibercrops	392.5	474.8	987.3	682.8	651.0	727.1	618.1	664.4
Other Rootcrops	350.6	319.3	309.8	379.2	443.7	463.6	440.8	542.2
Tubers	95.3	114.8	179.0	225.6	223.4	309.5	332.6	415.8
Spices	41.7	54.5	88.4	91.4	99.6	210.7	1232.5	1516.0
Fruit bearing Vegetable	3050.5	3295.1	5303.8	9172.4	6420.3	7494.2	8085.3	8570.4
Leafy/Stem Vegetable	1110.1	1475.7	2356.7	2730.2	2277.6	2484.5	2633.3	3159.4
Other Legumes	70.1	78.2	132.3	159.0	187.4	189.3	204.0	250.9
Other Fruits	3472.3	4912.6	6258.3	7943.7	9402.4	10271.9	11032.0	15003.5
Others	806.2	918.4	1636.3	1849.5	1907.1	2069.3	2176.3	2742.1

NOTE: See footnote content at end of table.

SUMMARY: AGRICULTURAL CROP AREA

ITEM	1983	1984	1985	1986	1987	1988	1989	1990 P
HARVEST AREA ('000 HA)	12386.8	12589.1	13032.1	13300.4	12986.9	13127.6	13147.1	13126.2
A. CEREALS	6186.3	6389.3	6817.4	7059.2	6938.5	7137.8	7186.5	7138.3
Palay	3054.3	3162.3	3306.5	3464.2	3255.9	3392.7	3497.3	3318.7
Corn	3132.0	3227.0	3510.9	3595.0	3682.6	3745.1	3689.2	3819.6
B. MAJOR CROPS	4907.0	4963.9	4973.5	4947.6	4897.1	4792.5	4725.0	4728.1
Coconut	3201.3	3222.9	3270.3	3284.0	3251.6	3221.8	3110.4	3144.5
Sugarcane	411.4	409.5	368.5	300.1	269.3	215.7	261.7	235.3
Banana	277.7	285.7	289.8	292.7	298.9	294.6	295.5	300.2
Pineapple	61.3	59.0	58.0	60.9	63.1	60.5	61.0	58.3
Coffee	132.2	138.3	137.2	141.3	143.2	142.5	143.2	141.0
Mango	52.0	52.7	53.7	54.4	55.5	55.7	56.4	56.7
Tobacco	66.8	70.0	60.2	64.2	68.7	61.4	63.3	64.2
Abaca	131.6	124.6	120.4	116.8	114.8	108.3	107.7	106.7
Rubber	76.5	77.8	80.7	82.6	83.9	84.6	86.1	86.3
Cacao	12.8	13.9	15.5	16.8	17.5	17.7	18.2	19.2
Cassava	175.5	201.5	204.6	211.4	209.7	217.1	213.1	213.8
Camote	150.6	149.7	150.2	155.2	149.6	144.1	138.3	136.7
Peanut	48.1	46.5	50.4	50.9	55.3	51.0	50.4	43.7
Mungo	33.6	33.8	35.5	36.0	34.7	36.7	35.7	37.1
Onion	6.5	7.8	7.1	6.6	7.0	5.8	6.5	6.4
Garlic	5.9	5.5	6.3	6.8	6.3	5.6	6.1	6.3
Tomato	15.3	16.3	16.7	18.1	18.0	18.4	19.7	20.0
Eggplant	14.2	14.7	14.4	14.5	14.8	15.3	15.4	16.1
Cabbage	6.0	5.9	6.2	6.4	6.5	6.4	6.9	6.4
Citrus	27.7	27.8	27.8	27.9	28.7	29.3	29.4	29.2
C. OTHER CROPS	1293.5	1235.9	1241.2	1293.6	1151.3	1197.3	1235.6	1259.8
Other fibercrops	97.8	81.9	92.2	89.2	35.0	40.0	37.0	33.4
Other Rootcrops	147.0	125.5	106.8	109.7	112.9	113.5	108.0	109.6
Tubers	102.7	96.5	101.0	111.0	109.4	122.0	125.7	135.7
Spices	49.6	44.9	42.6	42.6	39.6	35.3	35.9	38.6
Fruit bearing Vegetable	348.9	326.2	333.1	368.1	306.9	304.1	313.2	328.0
Leafy/Stem Vegetable	151.4	147.0	151.7	159.4	147.4	157.1	166.7	171.2
Other Legumes	25.2	21.6	25.6	26.0	27.4	28.5	30.2	30.5
Other Fruits nuts	274.0	291.3	299.2	304.5	299.6	316.8	331.7	327.7
Others	96.9	101.0	89.0	83.1	73.1	80.0	87.2	85.1

P - Preliminary estimates

SUMMARY: VALUE OF PRODUCTION (Continued)

ITEM	1983	1984	1985	1986	1987	1988	1989	1990 P
LIVESTOCK								
(LIVEWEIGHT, CURRENT PRICE IN MILLION PESOS)								
	8187.87	15392.15	14791.02	16977.57	18895.89	27647.15	33828.33	40789.63
Carabao	558.95	1023.59	895.32	1175.28	1136.69	1651.23	2230.18	2382.47
Cattle	1387.62	2433.84	2635.15	2641.70	2798.68	3229.25	3805.64	4590.93
Hog	6037.41	11640.42	10802.84	12663.60	14399.44	22079.77	26996.81	32143.00
Goat	180.07	265.48	382.41	419.96	481.31	596.01	700.52	1563.00
DAIRY	23.82	28.82	75.3	77.03	79.77	90.89	95.18	110.23
POULTRY								
(LIVEWEIGHT, CURRENT PRICE IN MILLION PESOS)								
	8358.32	12247.98	12478.88	13402.97	14554.99	17966.90	20980.73	35806.00
Chicken	5149.92	7266.06	7878.36	8732.29	9124.58	11472.57	13843.92	27730
Duck	1040.67	1321.12	1242.60	1131.50	1260.45	1383.93	1415.15	1506
Chicken Egg	1970.93	3401.12	2856.38	3115.20	3547.24	4415.28	4872.10	5414
Duck Egg	196.80	259.68	501.54	423.98	622.72	695.12	849.56	1156
FISHERY								
(MILLION PESOS)								
	18981.5	25649.9	31297.3	37331.5	37349.5	42118.2	45093.7	52177.2
Commercial	4642.7	6521.2	7857.2	9247.9	9820.7	10272.0	11033.4	12410.6
Municipal	9539.6	11862.8	14715.7	17251.4	16107.6	16633.1	18387.7	19300.1
Aquaculture	4799.2	7265.9	8724.4	10832.2	11421.2	15213.1	15672.6	20466.5

R Revised estimates

P Preliminary estimates

PERCENT SHARE OF TEN MAJOR CROPS IN TOTAL PRODUCTION VALUE

ITEM	1983	1984	1985	1986	1987 R	1988	1989	1990
1. Palay	22.1	21.8	27.8	25.4	24.3	24.4	26.2	28.1
2. Corn	8.5	8.5	10.4	9.9	11.3	10.0	12.0	11.7
3. Coconut	16.0	24.6	17.4	11.9	13.9	15.3	14.9	11.6
4. Sugarcane	9.4	7.4	5.6	4.9	5.8	7.3	8.3	6.7
5. Banana	5.6	5.2	5.0	5.0	4.5	3.8	3.3	4.4
6. Pineapple	2.0	1.9	1.7	2.2	2.7	3.0	3.5	2.9
7. Mango	3.4	3.4	2.8	4.0	3.7	4.0	2.5	3.3
8. Coffee	4.1	4.1	3.3	4.8	3.6	3.1	2.2	1.6
9. Cassava	1.5	1.7	1.9	2.6	1.7	1.8	1.8	2.1
10. Camote	1.4	1.2	1.2	1.3	1.1	1.0	1.0	1.1
SUB-TOTAL	74.1	79.8	77.1	71.3	72.6	73.8	75.7	73.6
ALL OTHER CROPS	25.9	20.2	22.9	28.7	27.4	26.2	24.3	26.4

PERCENT SHARE OF MAJOR SPECIES IN TOTAL FISH PRODUCTION VALUE

ITEM	1983	1984	1985	1986	1987	1988	1989	1990
FIVE LEADING SPECIES	34.25	33.63	31.41	29.94	26.18	27.69	30.75	29.95
Tuna and tuna-like	17.18	14.89	15.55	14.10	11.02	10.99	13.58	14.02
Galunggong	7.34	6.33	6.27	6.74	6.93	6.93	7.60	7.80
Sardines	4.37	4.03	2.72	2.55	2.84	3.15	3.74	3.73
Dilis	2.87	3.79	4.02	3.59	3.08	4.04	3.59	2.60
Sapsap	2.49	4.59	2.85	2.94	2.31	2.58	2.24	1.80
FIVE MAJOR FISH EXPORTS	38.13	45.85	43.76	38.92	37.40	46.23	46.49	49.76
Shrimps and Prawns	7.30	12.58	11.58	11.67	12.07	21.81	19.47	20.30
Tuna and tuna-like	17.18	14.89	15.55	14.10	11.02	10.99	13.58	14.02
Seaweeds (Eucheuma)	2.09	1.65	3.68	2.29	1.77	1.20	1.34	1.52
Shells	0.21	1.16	0.14	0.10	0.27	0.09	0.10	0.12
Milkfish	11.36	15.58	12.81	10.76	12.27	12.14	12.00	13.80

RICE: SUPPLY USE AND RELATED STATISTICS

ITEM	1983	1984	1985	1986	1987	1988	1989 R	1990 P
RICE SUPPLY-USE (¹ 000 MT)								
Carryover Stock	1866.3	1491.3	1147.3	1754.6	2017.1	1575.0	1517.6	1469.5
Production	4756.2	5120.1	5758.9	6047.4	5585.1	5867.1	6186.0	6094.8
Imports 1/	0.0	189.7	538.1	2.1	0.0	181.4	219.8	622.2
TOTAL SUPPLY	6622.5	6801.1	7444.3	7804.1	7602.2	7623.5	7923.6	8186.5
Exports 1/	40.4	1.9	0.1	0.0	111.0	-	16.0	-
Seeds 2/	149.4	155.1	162.2	169.9	159.7	166.4	171.5	162.8
Feeds & Wastes 3/	309.2	332.8	374.3	393.1	363.0	381.4	402.1	396.2
Apparent Consumption								
TOTAL	4632.3	5164.0	5153.1	5224.0	5393.5	5558.1	5864.3	5968.8
PER CAPITA (KG) 4/	89.6	97.6	95.2	94.4	95.3	96.0	98.9	98.3
TOTAL DEMAND	5131.2	5653.8	5689.7	5787.0	5916.2	6105.9	6454.1	6527.8
PALAY PRODUCTION (MILLION MT)								
TOTAL	7.295	7.829	8.806	9.247	8.540	8.971	9.459	9.319
Irrigated	4.888	5.136	5.821	5.980	5.809	6.106	6.592	6.590
Rainfed	2.406	2.693	2.985	3.267	2.730	2.865	2.867	2.729
JANUARY-JUNE	2.616	3.162	3.534	3.825	3.536	3.684	3.956	3.483
Irrigated	2.164	2.248	2.594	2.849	2.658	2.828	3.043	2.889
Rainfed	0.452	0.914	0.940	0.976	0.877	0.856	0.913	0.594
JULY-DECEMBER	4.679	4.667	5.272	5.422	5.004	5.287	5.502	5.836
Irrigated	2.724	2.888	3.227	3.131	3.151	3.278	3.549	3.701
Rainfed	1.954	1.779	2.045	2.291	1.853	2.009	1.953	2.135
AREA (PALAY) (MILLION HA)								
TOTAL	3.054	3.162	3.306	3.465	3.255	3.393	3.497	3.319
Irrigated	1.668	1.755	1.838	1.879	1.852	1.956	2.064	2.010
Rainfed	1.386	1.407	1.469	1.586	1.404	1.437	1.433	1.309
JANUARY-JUNE	1.166	1.252	1.312	1.408	1.346	1.369	1.462	1.305
Irrigated	0.771	0.765	0.811	0.880	0.839	0.882	0.943	0.905
Rainfed	0.394	0.487	0.500	0.528	0.508	0.487	0.519	0.400
JULY-DECEMBER	1.889	1.910	1.995	2.057	1.909	2.023	2.036	2.014
Irrigated	0.897	0.990	1.027	0.999	1.013	1.074	1.121	1.105
Rainfed	0.992	0.920	0.969	1.058	0.896	0.949	0.915	0.909

NOTE: See footnote content at end of table.

RICE: SUPPLY-USE AND RELATED STATISTICS (Continued)

ITEM	1983	1984	1985	1986	1987	1988	1989 ^R	1990 ^P
YIELD								
(PALAY)								
(MT PER HA)								
TOTAL	2.389	2.476	2.664	2.669	2.624	2.644	2.705	2.808
Irrigated	2.930	2.926	3.167	3.183	3.137	3.121	3.194	3.279
Rainfed	1.736	1.914	2.032	2.060	1.944	1.995	2.000	2.085
JANUARY-JUNE	2.244	2.526	2.694	2.717	2.627	2.690	2.707	2.669
Irrigated	2.807	2.939	3.199	3.238	3.168	3.205	3.228	3.191
Rainfed	1.147	1.877	1.880	1.848	1.726	1.757	1.761	1.488
JULY-DECEMBER	2.477	2.443	2.643	2.636	2.621	2.613	2.703	2.898
Irrigated	3.037	2.917	3.142	3.135	3.110	3.053	3.166	3.365
Rainfed	1.970	1.282	2.110	2.165	2.068	2.116	2.136	2.348
RICE STOCKS								
('000 MT)								
TOTAL								
January 1	1866.3	1491.3	1147.3	1754.6	2017.1	1575.0	1517.6	1469.5
July 1	1478.0	990.1	999.5	1541.2	1417.2	1230.8	1079.8	1149.0
HOUSEHOLD								
January 1	955.9	1,094.8	890.4	1,019.6	942.0	895.0	877.2	934.7
July 1	586.5	701.8	620.2	682.5	529.4	546.8	586.4	440.4
COMMERCIAL								
January 1	248.2	205.4	177.8	268.7	438.1	308.9	343.0	379.4
July 1	217.9	184.1	181.9	274.1	335.1	363.6	389.3	375.4
NFA								
January 1	662.2	191.1	79.1	466.3	637.0	371.1	297.4	155.4
July 1	673.6	104.2	197.4	584.6	552.7	320.4	104.0	333.2

1/ NSO data.

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

3/ 6.5 percent of production.

4/ 1982-1989 data were revised based on the 1990 population estimate.

R Revised estimates

P Preliminary estimates

CORN: SUPPLY USE AND RELATED STATISTICS

ITEM	1983	1984	1985	1986 R	1987 R	1988 R	1989	1990 P
CORN SUPPLY-USE (¹ 000 MT)								
Carryover								
Stock (Jan.1)	263.9	319.1	181.5	431.1	241.1	229.9	293.1	138.2
Production	3134.0	3250.3	3862.8	4090.7	4278.1	4427.9	4522.2	4853.9
Imports 1/	528.4	182.4	281.2	0.20	55.8	25.0	176.5	348.3
TOTAL SUPPLY	3926.3	3751.8	4325.5	4522.0	4575.0	4682.8	4991.8	5340.4
Food 2/	951.6	950.1	1,000.0	967.7	1018.1	1026.9	1051.7	847.9
Seeds	62.6	64.5	70.2	71.9	73.7	74.9	73.8	76.4
Feeds, Wastes 2/ and Others	2,593.0	2555.7	2824.2	3241.3	3253.3	3287.9	3728.1	3814.6
TOTAL DEMAND	3607.2	3570.3	3894.4	4280.9	4345.1	4389.7	4853.6	4738.9
PRODUCTION (MILLION MT)								
TOTAL	3.134	3.250	3.863	4.091	4.278	4.428	4.522	4.852
January-June	0.595	0.807	0.996	1.055	0.979	1.083	1.177	1.067
July-December	2.539	2.443	2.867	3.036	3.299	3.345	3.345	3.787
AREA (¹000 HA)								
TOTAL	3.132	3.227	3.511	3.595	3.683	3.745	3.689	3.820
January-June	0.941	1.080	1.167	1.201	1.171	1.213	1.232	1.150
July-December	2.191	2.147	2.344	2.394	2.512	2.532	2.457	2.670
YIELD (MT PER HA)								
TOTAL	1.001	1.007	1.100	1.138	1.162	1.182	1.226	1.271
January-June	0.632	0.747	0.853	0.878	0.836	0.893	0.955	0.928
July-December	1.159	1.138	1.223	1.268	1.313	1.321	1.361	1.418

NOTE: See footnote content at end of table.

CORN: SUPPLY USE AND RELATED STATISTICS (Continued)

ITEM	1983	1984	1985	1986	1987 R	1988	1989	1990 P
CORN YIELD PER HECTARE (MT)								
TOTAL	1.00	1.01	1.10	1.14	1.16	1.18	1.23	1.27
White	0.93	0.90	1.05	1.06	1.03	1.04	1.08	1.08
Yellow	1.32	1.40	1.33	1.40	1.53	1.57	1.62	1.75
JANUARY-JUNE	0.63	0.75	0.85	0.88	0.84	0.89	0.96	0.93
White	0.58	0.72	0.87	0.80	0.77	0.82	0.85	0.84
Yellow	0.79	0.83	0.81	1.02	0.99	1.06	1.17	1.11
JULY-DECEMBER	1.16	1.14	1.22	1.27	1.31	1.32	1.36	1.42
White	1.06	0.99	1.13	1.16	1.14	1.14	1.18	1.18
Yellow	1.64	1.78	1.68	1.77	1.85	1.89	1.91	2.11
STOCKS ('000 MT)								
TOTAL								
January 1	263.9	319.1	181.5	431.1	241.1	229.9	293.1	138.2
July 1	103.6	180.8	251.1	234.3	92.6	194.4	137.8	151.5
HOUSEHOLD								
January 1	91.1	72.0	104.0	162.5	78.9	99.1	68.8	80.1
July 1	28.2	35.7	95.6	91.4	34.4	67.4	79.1	41.5
COMMERCIAL								
January 1	61.0	71.4	31.7	79.4	85.2	103.5	115.4	57.4
July 1	22.1	35.1	39.2	59.9	47.8	95.2	56.9	104.3
NFA								
January 1	111.8	175.7	45.8	189.2	77.0	27.3	108.9	0.7
July 1	53.3	110.0	116.3	83.0	10.4	31.8	1.8	5.7

1/ NSO data

2/ 1982-1987 estimates were revised figures based on estimates of consumption

R Revised estimates

P Preliminary estimates

SELECTED LIVESTOCK AND POULTRY STATISTICS

ITEM	1983	1984 1/	1985	1986	1987	1988	1989	1990 P
LIVESTOCK								
JANUARY 1 INVENTORY (MILLION HEAD)								
Carabao	2.95	3.02	2.98	2.98	2.87	2.89	2.84	2.76
Cattle	1.94	1.85	1.79	1.81	1.75	1.70	1.68	1.63
Hogs	7.98	7.61	7.30	7.27	7.04	7.58	7.91	8.12
Goats	1.86	2.36	2.19	2.18	2.02	2.12	2.21	2.13
POULTRY								
JANUARY 1 INVENTORY (MILLION HEAD)								
Chicken	62.22	59.11	52.40	53.01	53.25	60.32	65.92	69.54
Broiler	9.93	10.49	7.05	8.20	9.45	11.94	14.63	13.63
Layer	17.15	17.24	15.15	15.57	13.64	15.28	16.20	17.38
Duck	5.27	5.76	5.22	5.21	5.25	5.83	6.50	7.24
NUMBER OF HEAD SLAUGHTERED ('000 HEAD)								
Carabao	137	150	155	167	211	247	270	230
Cattle	331	357	404	452	481	489	510	520
Hogs	8000	8368	7217	8365	9097	10114	11407	12710
Goats	1337	1309	1546	1607	1799	1907	2039	2023
NUMBER OF BIRDS DRESSED (MILLION HEAD)								
Chicken	170.86	166.35	147.99	156.12	164.62	173.78	200.18	205.35
Duck	9.11	7.95	5.63	4.90	4.90	5.07	5.57	5.81
NO. OF MARKETS COVERED BY BAS NO. OF PROVINCES REPORTING								
	31	31	26	27	40	37 2/	39	39
	14	14	12	13	20	19 2/	20	na
ANIMALS SOLD ('000 HEAD)								
Carabao	39.0	41.0	42.5	43.7	58.8	74.3 2/	74.1	na
Cattle	117.1	123.7	121.1	125.9	153.7	165.0 2/	153.1	na

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	1983	1984	1985	1986	1987	1988	1989 R	1990 P
GENERAL TRADE INDEXES (1985=100)								
QUANTUM INDEX								
Export	128.2	138.2	100.0	116.6	124.2	157.2	155.0	na
Import	155.8	119.3	100.0	119.7	158.0	191.3	247.2	na
UNIT VALUE INDEX								
Export	106.3	114.9	100.0	103.6	121.2	179.0	163.8	na
Import	144.5	116.1	100.0	98.5	130.6	157.2	199.9	na
TERMS OF TRADE INDEX								
	89.3	95.6	100.0	109.7	103.9	138.7	130.8	na
AGRICULTURAL TRADE (MILLION FOB US\$)								
VALUE OF AGRICULTURAL EXPORTS								
	1410	1584	1119	1460	1521	1713	1708	1701
VALUE OF AGRICULTURAL IMPORTS								
	629	558	452	699	815	1106	1315	1555
VOLUME OF AGRICULTURAL EXPORTS								
TEN PRINCIPAL AGRICULTURAL EXPORTS ('000 MT)								
Sugar	962.8	877.2	571.6	222.0	162.9	142.6	210.3	247.0
Coconut Oil	998.3	587.6	650.6	1249.4	1031.2	792.9	763.5	1134.5
Banana	643.4	799.6	789.3	855.7	775.0	866.8	851.1	839.8
Pineapple in Syrup	145.7	170.9	185.1	172.1	183.7	182.8	191.5	179.1
Copra Oil-Cake or Meal	550.8	364.4	443.7	821.6	743.3	531.1	477.1	643.9
Desiccated Coconut	89.4	76.6	64.8	67.9	95.2	88.1	94.5	75.3
Tuna, Frozen except Fillets	37.7	35.2	37.4	35.6	37.3	47.4	57.1	55.1
Coffee, Raw or Green, not Roasted	21.5	32.9	30.7	42.6	16.5	26.5	25.0	9.1
Copra	16.1	---	---	125.3	128.7	80.3	79.5	97.3
Abaca (in '000 bales)	239.4	251.4	195.3	197.2	184.3	191.5	179.6	177.3

NOTE: See footnote content at the end of table.

FOREIGN AGRICULTURAL TRADE STATISTICS (continued)

ITEM	1983	1984	1985	1986	1987	1988	1989 R	1990 P
CEREALS ('000 MT)	40.435	2.053	0.335	0.042	111.0	0.082	16.08	0.092
Rice	40.400	1.938	0.058	0.028	111.0 1/	0.007	16.000	0.002
Corn	0.035	0.115	0.277	0.014	0.025	0.075	0.080	0.090
POULTRY ('000 HEADS)	91.30	0.42	0.02	29.96	0.24	22.99	2.41	17.04
Chicken	91.30	---	0.02	29.96	0.24	22.99	2.41	17.04
Duck	---	0.42	---	---	---	---	---	---
FISHERY ('000 MT)	66.30	55.60	79.10	84.60	90.00	105.39	123.13	112.31
Shrimps and Prawns	4.80	6.80	8.40	11.80	16.00	24.29	26.77	24.15
Tuna and Tuna-like	42.20	36.00	37.40	35.60	37.30	47.45	57.06	48.33
Seaweeds (Eucheuma)	16.70	10.90	28.80	32.30	30.80	26.65	31.00	33.08
Shells	1.40	0.70	2.90	3.00	4.10	5.39	6.96	5.91
Milkfish	1.20	1.20	1.60	1.90	1.80	1.61	1.34	0.84
VALUE OF AGRICULTURAL EXPORTS (MILLION FOB US\$)								
TEN PRINCIPAL AGRICULTURAL EXPORTS (MILLION FOB US \$)								
Sugar	299.3	307.6	168.7	86.8	60.3	60.2	88.8	111.4
Coconut Oil	515.8	580.2	347.4	332.8	380.5	408.2	376.8	360.7
Banana	104.7	122.3	113.5	130.2	121.2	146.0	146.2	149.3
Pineapple in Syrup	73.6	87.1	88.8	83.5	86.3	83.2	91.3	88.7
Copra Oil-Cake or Meal	72.0	41.1	35.5	74.8	73.4	63.4	53.5	54.0
Desiccated Coconut	87.9	106.0	75.7	44.3	75.3	78.3	75.8	60.7
Tuna, Frozen except Fillets	71.0	61.2	61.1	63.1	69.9	113.2	130.0	117.7
Coffee, Raw or Green, not Roasted	46.7	76.2	68.5	118.8	33.1	49.9	42.0	8.0
Copra	44.4	---	---	17.5	31.9	28.0	25.2	20.5
Abaca (in bales)	18.0	29.8	16.5	13.0	11.8	16.3	17.6	16.5

NOTE: See footnote content at end of table.

FOREIGN AGRICULTURAL TRADE STATISTICS (continued)

ITEM	1983	1984	1985	1986	1987	1988	1989	1990 P
CEREALS								
('000 FOB US \$)	944.0	948.9	588.8	286.0	24571.9	440.0	3172.2	926.0
Rice	9385.8	795.6	27.3	11.4	24420.0 1/	4.0	2688.1	1.9
Corn	54.2	153.3	561.5	274.6	151.9	436.0	484.2	924.1
POULTRY								
('000 FOB US \$)	37.1	0.1	0.2	14.7	3.1	47.7	50.7	93.5
Chicken	37.1	---	0.2	14.7	3.1	47.7	50.7	93.5
Duck	---	0.1	---	---	---	---	---	---
FISHERY								
(MILLION FOB US\$)	123.69	114.28	160.81	206.81	258.97	400.05	423.24	364.76
Shrimp and Prawns	31.01	32.40	63.46	105.20	156.03	251.77	233.64	218.73
Tuna and Tuna-like	72.08	59.66	60.82	62.69	69.92	113.19	130.00	102.57
Seaweeds (Eucheuma)	10.08	4.93	20.97	22.89	23.51	26.73	37.25	45.92
Shells	8.45	15.52	12.30	11.68	5.58	4.74	18.41	16.42
Milkfish	2.08	1.77	3.27	4.34	3.93	3.62	3.94	2.46
VOLUME OF AGRICULTURAL IMPORTS								
CEREALS								
('000 MT)	528.448	372.118	819.280	2.217	55.846	260.582	392.028	957.52
Rice	0.007	189.717	538.102	2.058	0.032	181.410	219.765	592.73
Corn	528.441	182.401	281.178	0.159	55.814	25.172	172.263	364.79
LIVESTOCK								
('000 MT)	5.11	0.91	2.13	2.92	5.66	8.21	12.94	11.27
Beef	4.43	0.68	1.68	2.52	4.35	5.61	9.49	10.15
Pork	0.68	0.23	0.45	0.40	1.31	2.60	3.45	1.12

NOTE: See footnote content at end of table.

FOREIGN AGRICULTURAL TRADE STATISTICS (continued)

ITEM	1983	1984	1985	1986	1987 R	1988	1989	1990 P
POULTRY								
('000 HEAD)	902.04	683.15	644.57	728.21	1450.03	1161.00	1064.39	765.64
Chicken	885.35	677.27	644.57	728.21	1448.03	1161.00	1058.38	763.87
Duck	16.69	5.88	0.00	---	2.00	---	6.01	1.77
FISHERY								
('000 MT)	23.04	6.09	28.75	69.09	104.93	164.57	197.94	176.18
Fish meal	14.10	4.82	23.25	36.18	37.47	47.78	56.47	53.63
Canned	5.40	0.01	0.21	0.60	0.89	2.90	3.82	4.47
Fresh/Frozen								
Chilled	3.52	1.26	5.28	32.27	66.54	113.88	136.88	117.79
Salted/Dried/ Smoked, etc.	0.02	0.00	0.01	0.04	0.03	0.01	0.77	0.02
VALUE OF AGRICULTURAL IMPORTS								
TEN PRINCIPAL AGRICULTURAL IMPORTS (MILLION FOB US\$)								
Cereals and Cereal Preparations	248.55	245.02	278.06	168.31	134.41	228.25	337.01	470.87
Fertilizers, Manufactured	90.91	87.99	105.59	83.41	89.24	107.74	103.69	104.07
Dairy Products and Bird Eggs	128.21	65.59	71.9	98.22	149.54	161.44	216.56	252.00
Feeding Stuff for Animals Excluding Unmilled Cereals	80.84	92.07	47.04	87.05	97.64	166.50	176.97	173.90
Tobacco and Tobacco Manufactures	58.32	28.79	65.16	65.9	94.39	78.10	65.50	65.36

NOTE: See footnote content at end of table.

FOREIGN AGRICULTURAL TRADE STATISTICS (continued)

ITEM	1983	1984	1985	1986	1987 R	1988	1989	1990 P
Coffee, Tea, Cocoa, Spices and Manufactures	20.86	6.09	8.74	3.70	5.44	8.10	13.68	21.70
Fish, Crustaceans and Mollusks and Preparation thereof	11.14	2.70	6.28	18.90	30.96	35.39	36.50	47.90
Meat and Meat Preparation	12.94	2.27	3.48	3.67	6.93	9.80	17.76	20.51
Vegetables and Fruits	14.24	5.89	7.98	16.43	18.08	36.85	51.00	50.25
Fixed Vegetable Oil and Fats	19.05	27.08	7.66	8.39	8.99	12.49	18.39	18.43

NOTE: See footnote content at end of table.

FOREIGN AGRICULTURAL TRADE STATISTICS (continued)

ITEM	1983	1984	1985	1986	1987	1988	1989 R	1990 P
CEREALS								
(¹ 000 FOB US\$)	70757.36	71180.32	143861.30	370.97	5449.47	49108.40	70103.57	166539.93
Rice	10.33	42321.65	110395.80	311.83	11.52	46520.00	57963.00	116889.7
Corn	70747.03	28858.67	33465.52	59.14	5437.95	2588.40	12140.57	49650.23
LIVESTOCK								
(MILLION FOB US\$)	11.43	1.99	3.09	3.14	6.26	8.98	16.78	17.01
Beef	10.85	1.82	2.81	2.84	5.37	7.49	13.97	15.68
Pork	0.58	0.17	0.28	0.30	0.89	1.49	2.81	1.33
POULTRY								
(¹ 000 FOB US \$)	2541.61	2273.54	2257.28	2418.41	3376.61	3238.76	3803.11	3186.15
Chicken	2501.16	2272.40	2257.28	2418.41	3376.41	3238.76	3803.10	3180.84
Duck	40.45	1.14	---	---	0.20	0.01	0.01	5.31
FISHERY								
(MILLION FOB US\$)	11.14	2.70	6.28	18.90	30.96	62.67	65.28	66.09
Fish meal	4.34	1.68	4.90	10.18	15.31	27.27	28.72	24.00
Canned	5.61	0.02	0.27	0.71	0.95	2.57	3.19	3.78
Fresh/Frozen/ Chilled	1.06	0.97	1.04	7.87	14.58	32.77	33.19	38.18
Salted/Dried/ Smoked, etc.	0.13	0.03	0.07	0.14	0.12	0.06	0.18	0.13

1/ Repayment of loaned rice to Indonesia

R Revised estimates

P Preliminary estimates

SELECTED PRICE STATISTICS

ITEM	1983	1984	1985	1986	1987	1988	1989 R	1990 P
CONSUMER								
PRICE								
INDEX								
PHILIPPINES	190.5	289.6	352.5	355.3	368.7	401.0	443.5	499.7
NCR	195.3	291.5	351.9	370.5	395.5	435.3	477.2	543.0
Outside NCR	189.6	285.4	352.8	352.3	363.6	396.4	437.0	490.2
FERTILIZER								
(UREA)								
AVERAGE PRICE								
World Price (\$/MT)	136.0	171.1	142.4	107.0	115.1	136.3	116.2	132.5 1/
Ex-Warehouse (P/MT)	2517.2	4606.8	5479.0	4675.5	2586.0	3201.8	na	na
Retail Price (P/Bag)	171.7	277.3	263.4	156.8	146.0	196.8	207.7	261.3
PRICE INDEX (1985=100)								
World Price (\$/MT)	95.5	120.2	100.0	75.1	76.6	95.7	81.6	93.0
Ex-Warehouse (P/MT)	45.9	84.1	100.0	85.3	47.2	58.4	na	na
Retail Price (P/Bag)	65.2	105.3	100.0	59.5	55.4	74.7	78.8	99.2

NOTE: See footnote content at end of table

SELECTED PRICE STATISTICS (continued)

ITEM	1983	1984	1985	1986	1987	1988	1989 R	1990 P
RICE								
DOMESTIC PRICE (P/KG)								
Farm (Palay, Special)	1.53	2.47	3.24	2.82	2.92	3.17	4.13	4.77
Wholesale (Rice, Special)	2.99	4.82	6.51	5.79	5.84	6.52	7.82	8.81
Retail (Rice, Special)	3.19	5.10	7.00	6.56	6.61	7.50	8.41	9.44
WORLD PRICE (FOB US\$, BANGKOK)								
White Rice (35% Broken)								
US \$/MT	258	233	198	178	203	272	290	249
Peso/MT	2874	3891	3709	3613	4174	5736	6313	6053
CORN								
DOMESTIC PRICE (P/KG)								
Farm (Grain)								
White	1.35	2.34	2.80	2.54	2.82	2.73	4.23	4.34
Yellow	1.39	2.36	2.91	2.70	2.98	2.96	4.15	4.27
Wholesale (Grain)								
White	1.57	2.66	3.28	3.04	3.30	3.12	4.56	4.70
Yellow	1.78	2.92	3.57	3.48	3.66	3.92	4.47	4.81
Retail (Grain)								
White	2.24	3.53	4.52	4.37	4.62	4.92	5.83	6.51
Yellow	2.34	3.71	5.11	4.95	5.12	5.65	5.93	7.49
WORLD PRICE (FOB US\$, GULF)								
Corn (#2 Yellow)								
US \$/MT	140	140	116	95	90	108	126	114
Peso/MT	1555	2338	2159	1928	1850	2278	2743	2771

NOTE: See footnote content at end of table.

SELECTED PRICE STATISTICS (continued)

ITEM	1983	1984	1985	1986	1987	1988	1989 R	1990 P
OTHER CROPS								
FARM PRICE (P/KG)								
Coconut								
Copra								
(Corriente)	2.32	6.18	2.70	1.73	3.64	4.56	4.66	2.96
Matured Nuts 2/	0.66	1.89	1.40	0.86	1.10	1.61	1.73	1.58
Young Nuts 2/	0.62	1.56	1.44	1.10	0.97	1.62	1.68	1.64
Sugarcane								
Centrifugal	2.72	2.18	4.74	4.74	6.54	8.25	8.66	9.24
Coffee								
Robusta	18.02	29.74	25.03	35.13	28.08	29.39	20.17	18.57
Arabica	15.95	29.86	26.02	34.45	35.46	33.86	35.83	26.30
Excelsa	15.64	28.14	22.80	31.00	28.92	29.86	21.31	17.85
Pineapple								
Hawaiian	1.35	2.07	2.19	2.22	3.01	3.19	4.52	4.11
Native	1.09	1.51	1.62	1.75	1.86	na	na	na
Banana								
Bungulan	0.80	1.33	1.44	1.40	1.71	1.76	1.17	2.08
Latundan	1.08	1.76	1.90	1.92	1.86	1.74	1.62	2.53
Lacatan	0.91	1.53	1.59	1.57	1.95	1.79	2.03	3.11
Saba	0.74	1.19	1.30	1.30	1.31	1.41	1.42	2.30
Mango	4.80	7.62	6.77	9.22	8.29	10.24	11.65	17.65
Cassava	0.66	1.01	1.18	1.23	1.05	1.22	1.46	1.88
Camote	0.99	1.50	1.82	1.83	1.69	1.78	2.18	2.69
Rubber (Coagulated)	3.86	5.47	4.56	5.30	6.98	5.30	4.80	5.66

NOTE: See footnote content at end of table

SELECTED PRICE STATISTICS (continued)

ITEM	1983	1984	1985	1986	1987	1988	1989 R	1990 P
LIVESTOCK								
(LIVEWEIGHT.								
P/KG)								
Carabao	8.84	14.73	12.48	13.25	11.54	14.73	18.50	23.23
Cattle	12.17	19.76	18.89	17.46	17.34	20.13	22.92	25.98
Hog	8.99	16.57	17.83	18.30	18.74	25.74	28.06	30.59
Goat R	7.74	11.93	14.25	15.13	15.45	18.32	19.29	20.31
Dairy	3.55	4.28	5.22	5.22	5.22	5.22	5.48	5.75
POULTRY								
(LIVEWEIGHT)								
Chicken (P/Kg)								
Farmgate	11.89	22.40	27.31	28.39	30.27	33.24	27.75	35.09
Wholesale 3/	14.02	21.31	25.65	26.33	28.46	36.45	31.10	33.31
Retail 3/	15.76	23.44	27.53	28.92	33.73	37.13	39.98	40.96
Duck	18.67	27.15	36.08	38.75	40.96	43.82	41.50	40.26
FISHERY (P/KG)								
WHOLESALE								
Tuna	6.59	12.43	15.05	15.47	14.05	14.19	21.35	24.91
Galunggong	7.30	14.39	16.95	15.93	14.04	13.98	18.02	19.65
Dilis	6.19	12.27	12.84	12.12	10.15	10.72	15.63	17.22
Sardines	5.56	10.18	13.09	12.71	10.62	12.11	13.17	14.53
Sapsap	7.29	13.67	15.27	13.92	13.99	16.57	21.22	22.28
RETAIL								
Tuna	9.46	14.66	18.92	19.60	20.51	20.51	23.05	26.74
Galunggong	9.88	16.51	20.63	20.63	20.06	22.52	26.32	26.11
Dilis	9.55	14.81	17.01	16.64	16.28	17.85	23.46	25.28
Sardines	8.51	15.01	17.11	19.18	23.52	17.66	17.98	19.95
Sapsap	12.91	23.03	26.07	26.66	23.97	28.70	33.67	40.04

1/ As of August 1990

2/ Price per nut

3/ Metro Manila only

R Revised estimates

P Preliminary estimates

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 September-August cropyear were adopted and adjusted on a calendar year basis. Also, new SRA data for calendar years 1988 to 1990 were adopted in this handbook.

Coconut - the statistics in this series considers the trend of the series from the Philippine Coconut Authority (PCA) and 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 dessicated, 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 adoption of the national income account concept or production which includes animals slaughtered and change in stocks.

Dairy Production - the statistics were revised 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 1985 to 1990.

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