

# WORLD TRADE ORGANIZATION

RESTRICTED

**WT/ACC/SPEC/TPKM/10/Rev.1**  
22 July 1999

(99-3073)

---

**Working Party on the  
Accession of Chinese Taipei**

Original: English

## **ACCESSION OF CHINESE TAIPEI**

### Revision

#### Information Concerning Domestic Support and Export Subsidies

The Representation of the Separate Customs Territory of Taiwan, Penghu, Kinmen and Matsu (hereinafter referred to as Chinese Taipei) has submitted the following revised information concerning commitments on domestic support and export subsidies in 1993, 1994 and 1995.

---

Table DS:1

DOMESTIC SUPPORT: T. P. K. M.  
REPORTING PERIOD: 1993

Current Total Aggregate Measurement of Support

Total AMS commitment for period in question (from Section I of Part IV of the Schedule)	Currency (from Section I of Part IV of the Schedule)	Current Total AMS (from attached supporting tables)
1	2	3
		1993
	Millions of NT dollars	19,357.42

Supporting Table DS:1

DOMESTIC SUPPORT: The Separate Customs Territory of Taiwan, Penghu, Kinmen, and Matsu  
REPORTING PERIOD: Calendar Year 1993 and Fiscal Year 1993/94<sup>(1)</sup>

Measures exempt from the reduction commitment - "Green Box"

Measure type	Name and description of measure with reference to criteria in Annex 2	Monetary value of measure in year in question (million NT\$)	Data sources
1	2	3	7
		1993	
1. General services	Research: General research, research in relation to environment programs and product specific research programs (Annex 2, paragraph 2(a)).	1,695.82	Documents of budget
	Pest and disease prevention: General and product-specific pest and disease control measures (Annex 2, paragraph 2(b)).	681.33	Documents of budget
	Training services: Education and training (Annex 2, paragraph 2(c)).	228.77	Documents of budget
	Extension and advisory services: Programs for practical application of new technologies, technology improvement of agricultural production, compilation and provision of statistical data and information, strengthening of management of agricultural organizations (Annex 2, paragraph 2(d)).	2,110.39	Documents of budget
	Inspection services: The inspection and control of veterinary medicine, feed, food, pesticide residue, water quality, and grading and the implementation of Chinese Taipei's Agricultural Standard system (Annex 2, paragraph 2(e)).	232.15	Documents of budget
	Marketing and promotion services: Programs for the improvement of the marketing, processing and consumption of food (Annex 2, paragraph 2(f)).	1,388.49	Documents of budget
	Infrastructural services: Planning and construction of irrigation/drainage facilities and rural roads, land consolidation for agricultural sector and rural community (Annex 2 paragraph 2(g)).	5,792.31	Documents of budget
2. Payments for relief from natural disasters	Aid for natural disaster <sup>(2)</sup> : government payments for relief of damaged incomes by natural disasters (Annex 2, paragraph 8).	20.52	Agricultural economics division, TPDAF

Measure type	Name and description of measure with reference to criteria in Annex 2	Monetary value of measure in year in question (million NT\$)	Data sources
1	2	3	7
		1993	
	Interest subsidy <sup>(3)/</sup> : Special loans granted to farmers for the relief of damaged farms due to natural disasters (Annex 2, paragraph 8).	100.00	Farmers' Service Dept., COA
	(a) Loan types, borrowers, purposes, credit lines, loan interest, loan maturity, repayments, and lending institutions (refer to loan type 1 in Attachment 1).		
	(b) Fund is sourced from the Agricultural Development Fund.		
3. Structural adjustment provided through resource retirement programs	Land retirement programs: The conversion of farm land to forestry use (Annex 2, paragraph 10).	326.00	Documents of budget
4. Environmental programs	Interest subsidy for pollution reduction <sup>(4)/</sup> : provision of low interest loans to hog farmers for the purchase of pollution prevention facilities (refer to loan type 7 in Attachment 1) (Annex 2, paragraph 12).	-	
	Programs for preventing pollution, managing agricultural waste and monitoring on the pollution of the water and soil (Annex 2, paragraph 12).	908.44	Documents of budget
	Interest subsidy <sup>(3)/</sup> : Loan granted to farmers for the use of water and soil conservation (refer to loan type 2 in Attachment 1) (Annex 2, paragraph 12).	24.00	Farmers' Service Dept., COA
	Land conservation subsidy <sup>(2)/</sup> : payments for the maintenance of ricefields in environmentally good condition by growing green manure crops or setting-aside (Annex 2, paragraph 12).	1,342.81	Food & Agriculture Dept., COA
5. Regional assistance plan	Programs for disadvantaged farms: Integrated agricultural construction and environmental improvement programs for disadvantaged farms (Annex 2, paragraph 13).	568.17	Documents of budget
Total		15,419.20	

Footnote:

- (1)/ Unless otherwise specified, data used are budget outlays for the fiscal year. Fiscal year begins on July 1 and ends on June 30 of the subsequent year.
- (2)/ Data used for "aid for natural disaster" and "land conservation subsidy" are actual outlays for the calendar year.
- (3)/ Interest subsidy under the "Payments for Relief from Natural Disasters and Environmental Programs" are actual outlays.
- (4)/ Due to the lack of the data on the break down of different types of loans, the interest subsidy for the purchase of pollution prevention facilities is included in the calculation of Non-Product-Specific AMS.

Supporting Table DS:4

DOMESTIC SUPPORT: The Separate Customs Territory of Taiwan, Penghu, Kinmen and Matsu  
REPORTING PERIOD: Calendar Year 1993 and Fiscal Year 1993/94

Calculation of the Current Total Aggregate Measurement of Support

Description of basic products (including non-product specific AMS)	Product-specific AMS (from Supporting Tables DS:5 to DS:7 below)	Value of production <sup>(2)/</sup>	Support as a % of value of production	Current total AMS (aggregate)
	million NT\$	million NT\$	%	million NT\$
1	2	3	4	5
Rice (paddy)	6,278.59	40,522.37	15.49	6,278.59
Soybean	246.12	317.88	77.43	246.12
Corn (feed)	3,061.87	4,295.91	71.27	3,061.87
Sorghum	1,328.13	1,563.28	84.96	1,328.13
Wheat	73.18	98.42	74.36	73.18
Peanuts	344.68	3,173.17	10.86	344.68
Sugar	3,256.90	5,488.15	59.34	3,256.90
Tobacco Leaves	2,018.82	2,898.49	69.65	2,018.82
Vegetables <sup>(3)/</sup> (including food corn)	381.63	32,491.57	1.17	(1)/
Wine grapes	1,650.97	2,183.25	75.62	1,650.97
Fruit <sup>(4)/</sup> (excluding wine grapes)	252.27	47,312.88	0.53	(1)/
Ornamental Plants <sup>(5)/</sup>	60.80	5,676.83	1.07	(1)/
Forage Crops <sup>(6)/</sup>	263.18	678.24	38.80	263.18
Other Crops <sup>(7)/</sup>	834.98	11,501.40	7.26	834.98
All other (not in AMS calculation)	0.00	116,791.96	0.00	(1)/
Total for all commodities	20,052.12	274,993.80		19,357.42
Non-product-specific AMS (from Supporting Table DS:9 below)	1,211.17	274,993.80	0.44	(1)/
TOTAL: Current total AMS				19,357.42

Footnote:

- (1)/ AMS is not subject to reduction or inclusion in the current AMS because the calculated AMS is less than 5 per cent of value of production (*de minimis* exclusion).
- (2)/ Value of production (excluding forage crops, which is estimated as described in footnote (6)) is reported in the "Taiwan Agricultural Yearbook" published by Department of Agriculture and Forestry of the Taiwan Provincial Government.
- (3)/ "Vegetables" include food corn, radishes, carrots, other root vegetables, ginger, taros, scallions, scallion bulbs, onions, leeks, garlic, garlic bulbs, water-chestnuts, water bamboo, asparagus, other stem vegetables, cabbages, leaf-mustard, chinese cabbages, celery cabbages, water-convolvulus, celery, other leaf vegetables, cauliflower, lily flowers, oriental pickling melons, cucumbers, white gourds, bitter gourds, eggplants, tomatoes, peppers, kidney beans, peas, vegetable soybeans, other fruit vegetables, watermelons, seed watermelons, cantaloupes and strawberries.
- (4)/ "Fruits" include bananas, pineapples, citrus-ponkans, wentan pomeloes, citrus-tou pomeloes, satsuma oranges, citrus-valencias, citrus-tankans, liuchengs, lemons, grapefruits, other citrus fruits, longans, mangoes, betel nuts, guavas, plums, peaches, persimmons, papayas, wax apples, grapes, loquats, Japanese apricots, lichees, olives, carambolas, pears, apples, jujubes, sugar apples, passion fruits and other fruits.
- (5)/ "Ornamental plants" include chrysanthemum, gladiolus, tuberose, dahlia, rose, other cut flowers, bulbs, herbaceous flower seeds, nurseries and potted flowers.
- (6)/ Value of production of "forage crops" is calculated on the basis of the planted acreage of forage crops times the yield per ha. of hay (15,000kg) times the estimated averaged unit price (NT\$4.5/kg). The average unit price of hay is calculated on the basis of surveyed production costs by the Animal Industry Department of COA. A breakdown of the production costs include NT\$0.4/kg of fertiliser, NT\$1.0/kg of labour expenses, NT\$1.6/kg of drying and processing, NT\$0.5/kg of transportation, NT\$0.5/kg of storage and marketing, and NT\$0.5/kg of land rent.
- (7)/ Value of production of "other crops" is calculated by deducting the sum value of the crops listed in Supporting Table DS:4 ((including rice, soybean, feed corn, sorghum, wheat, peanuts, sugar, vegetables (including food corn), tobacco leaves, wine grapes, fruit (excluding wine grapes), ornamental plants, forage crops) from the total value of crops (including forage crops).  
"Other crops" include millet, common beans, adzuki beans, mung beans, sweet potatoes, cassava, potatoes, tea, sugar-cane (fresh), sesame, rapeseeds, cotton, tachia rush, triangle rush, perfume plants, sisal, sunflowers, mildew, sericulture and other miscellaneous crops.

Supporting Table DS:5

DOMESTIC SUPPORT: The Separate Customs Territory of Taiwan, Penghu, Kinmen, and Matsu  
REPORTING PERIOD: Calendar Year 1993 and Fiscal Year 1993/94

Product-Specific Aggregate Measurements of Support: Market Price Support

Description of basic products	Calendar / marketing year beginning	Measure type(s)	Applied administere d price	External reference price	Eligible production associated	Associated fees/levies	Total market price support	Data sources <sup>(10)/</sup>
			NT\$/kg	NT\$/kg	M.T.	million NT\$	million NT\$	
1	2	3	4	5	6	7	8	9
							((4-5)*6)-7	
Rice (paddy)		Rice purchases						
Jan. 93-June 93 (first crop)								
Japonica Rice		(1)/	19.00	8.92	278,380.0		2,806.07	(3)/
		(2)/	16.50	8.92	84,128.0		637.69	(3)/
Indica Rice		(1)/	18.00	7.10	1,264.0		13.78	(3)/
		(2)/	15.50	7.10	296.0		2.49	(3)/
Indica Rice (long)		(1)/	18.00	7.10	16,151.0		176.05	(3)/
		(2)/	15.50	7.10	1,329.0		11.16	(3)/
Total-first crop			21.85	5.75	18,812.0		302.87	(3)/
July 93-Dec. 93 (second crop)								
Japonica Rice		(1)/	21.00	8.92	147,067.0		1,776.57	(3)/
		(2)/	18.00	8.92	16,238.0		147.44	(3)/
Indica Rice		(1)/	20.00	7.10	524.0		6.76	(3)/
		(2)/	17.00	7.10	104.0		1.03	(3)/
Indica Rice (long)		(1)/	20.00	7.10	4,898.0		63.18	(3)/
		(2)/	17.00	7.10	745.0		7.38	(3)/
Total-second crop			24.15	5.75	17,724.0		326.12	(3)/
1993 (first crop + second crop)								
Japonica Rice		(1)/			425,447.0		4,582.64	
		(2)/			100,366.0		785.13	
Indica Rice		(1)/			1,788.0		20.54	



Description of basic products	Calendar / marketing year beginning	Measure type(s)	Applied administere d price	External reference price	Eligible production associated	Associated fees/levies	Total market price support	Data sources <sup>(10)/</sup>
			NT\$/kg	NT\$/kg	M.T.	million NT\$	million NT\$	
1	2	3	4	5	6	7	8	9
							((4-5)*6)-7	
		(2)/			400.0		3.52	
Indica Rice (long)		(1)/			21,049.0		239.23	
		(2)/			2,074.0		18.54	
Glutinous Rice					36,536.0		628.99	
Total-1993							6,278.59	
Tobacco leaves	July 93	Tobacco	174.13	74.66	18,974.0		1,887.34	(4)/
		leaves						
		purchase						
Grapes (wine)	July 93	Contract	29.45	7.53	74,134.0		1,625.02	(5)/
		guaranteed						
		purchase						
Wheat	July 93	Contract	19.50	4.68	4,938.0		73.18	(6)/
		guaranteed						
		purchase						
Sugar	July 93	(8)/	24.88	8.23	140,141.0		2,333.07	(7)/
		(9)/	25.00	8.23	3,303.0		55.39	
		total					2,388.46	
All Commodities								
(before de minimis)							12,252.59	

Footnotes:

- (1)/ Price support level for rice is calculated on the basis of government planned purchase.
- (2)/ Price support level for rice is calculated on the basis of government supplementary purchase.
- (3)/ "Applied administered price of rice," is sourced from "Taiwan Food Statistics Book," published by Taiwan Food Bureau (TFB). "External reference price" is based on CIF price of rice imported by Hong Kong in 1990-2; which serves as the arithmetic average of the price in year 1990-2. Taiwan did not import rice, and thus did not have data on rice imports. Hong Kong is the closest territory to Taiwan and shares similar rice consumption pattern with Taiwan; therefore, data on rice imports in Hong Kong are used as external reference for rice.  
 "Imported value and volume of rice in Hong Kong is sourced from "Hong Kong Trade Statistics."  
 "Exchange rate of NT dollars to HK dollars" is sourced from "Hong Kong Monthly Digest of Statistics".  
 "Conversion rates of paddy to milled rice" is sourced from Taiwan Food Bureau.  
 "Eligible production of rice," is sourced from Taiwan Food Bureau (TFB).
- (4)/ "Applied administered price of tobacco leaves," is based on the weighted average of the prices for the purchase of different grades of locally produced tobacco leaves. Sourced from "Taiwan Tobacco & Wine Statistical Yearbook," published by Taiwan Tobacco & Wine Monopoly Bureau (TTWMB).  
 "External reference price of tobacco leaves" is based on CIF price of tobacco leaves imported from Thailand in 1990-2, which shares the same quality of those grown in Taiwan. Data sourced from TTWMB.  
 "Eligible production of tobacco leaves," is sourced from "Taiwan Tobacco & Wine Statistical Yearbook," published by TTWMB.
- (5)/ "Applied administered price of wine grapes," is based on the weighted average of the prices for the purchase of different grades of locally produced grapes. Sourced from "Taiwan Tobacco & Wine Statistical Yearbook," published by TTWMB.  
 "External reference price of wine grapes" is determined by using the 1990-2 price of wine grapes from the State of California times a coefficient of 0.75 (coefficient = 0.75 = weighted average degrees brix of Taiwan wine grapes divided by US wine grapes; this is used to reflect the downwards quality adjustment) plus freight and insurance (at 10% of the price of California wine grapes).  
 "Eligible production of wine grapes," sourced from "Taiwan Tobacco & Wine Statistical Yearbook," published by TTWMB.
- (6)/ "Applied administered price of wheat," is based on TTWMB contracts signed with farmers for purchase at guaranteed price.  
 "External reference price of wheat," is based on CIF price of wheat in 1990-2, sourced from "Monthly Statistics of Imports," published by the Directorate General of Customs, Ministry of Finance.  
 "Eligible production of wheat," is sourced from "Taiwan Tobacco & Wine Statistical Yearbook," published by TTWMB.
- (7)/ "Applied administered price of sugar" and "eligible production of sugar," are sourced from Taiwan Sugar Corporation.  
 "External reference price of sugar," is based on C&F imported price of sugar in 1991, Taiwan Sugar Corporation.
- (8)/ Price support level for sugar is calculated on the basis of domestic sales.
- (9)/ Price support level for sugar is calculated on the basis of export sales.
- (10)/ Refer to Attachment 2 for details on the measures and calculation.

Supporting Table DS:6

DOMESTIC SUPPORT: The Separate Customs Territory of Taiwan, Penghu, Kinmen, and Matsu  
REPORTING PERIOD: Calendar Year 1993 and Fiscal Year 1993/94

Product-Specific Aggregate Measurements of Support: Non-Exempt Direct Payments

Description of basic products	Calendar/marketing year beginning	Measure type(s)	Applied administered price	External reference price	Eligible production associated	Total price-related payments	Other non-exempt direct payments	Associated fees/levies	Total direct payments	Data sources
			NT\$/kg	NT\$/kg	M.T.	million NT\$	million NT\$	million NT\$	million NT\$	
1	2	3	4	5	6	7	8	9	10	11
						((4-5)*6			(7+8-9)	
Soybean	Jan. 93	Guaranteed purchase					208.47			Budget outlay(1)/
Soybean	Jan. 93	Diversion payments <sup>(2)/</sup>					36.85			TFB
		Bonus payments <sup>(3)/</sup>					0.80			Provincial department of Agriculture and Forestry (PDAF)
		Subtotal other payments					37.65			
Soybean	Jan. 93	Subtotal all direct payments							246.12	
Corn	Jan. 93	Guaranteed purchase					2,865.43			Budget outlay(1)/
Corn	Jan. 93	Diversion payments <sup>(2)/</sup>					186.38			TFB
		Bonus payments <sup>(3)/</sup>					10.06			PDAF
		Subtotal other payments					196.44			
Corn	Jan. 93	Subtotal all direct payments							3,061.87	
Sorghum	Jan. 93	Guaranteed purchase					1,210.80			Budget outlay(1)/
Sorghum	Jan. 93	Diversion payments <sup>(2)/</sup>					114.41			TFB
		Bonus payments <sup>(3)/</sup>					2.92			PDAF

Description of basic products	Calendar/marketing year beginning	Measure type(s)	Applied administered price	External reference price	Eligible production associated	Total price-related payments	Other non-exempt direct payments	Associated fees/levies	Total direct payments	Data sources
			NT\$/kg	NT\$/kg	M.T.	million NT\$	million NT\$	million NT\$	million NT\$	
1	2	3	4	5	6	7	8	9	10	11
						((4-5)*6			(7+8-9)	
		Subtotal other payments					117.33			
Sorghum	Jan. 93	Subtotal all direct payments							1,328.13	
Vegetables	Jan. 93	Deficiency payments <sup>(4)/</sup>				86.04				Taiwan Provincial Farmers' Association
Vegetables <sup>(5)/</sup>	Jan. 93	Diversion payments <sup>(2)/</sup>					278.99			TFB
		Bonus payments <sup>(3)/</sup>					16.60			PDAF
		Subtotal other payments					295.59			
Vegetables	Jan. 93	Subtotal all direct payments							381.63	
Fruit	Jan. 93	No price related payments				0.00				
Fruit <sup>(5)/</sup>	Jan. 93	Diversion payments <sup>(2)/</sup>					250.93			TFB
		Bonus payments <sup>(3)/</sup>					1.34			PDAF
		Subtotal other payments					252.27			
Fruit	Jan. 93	Subtotal all direct payments							252.27	
Ornamental plants	Jan. 93	No price related payments				0.00				
Ornamental plants <sup>(5)/</sup>	Jan. 93	Diversion payments <sup>(2)/</sup>					59.16			TFB
		Bonus payments <sup>(3)/</sup>					1.64			PDAF
		Subtotal other payments					60.80			

Description of basic products	Calendar/marketing year beginning	Measure type(s)	Applied administered price	External reference price	Eligible production associated	Total price-related payments	Other non-exempt direct payments	Associated fees/levies	Total direct payments	Data sources
			NT\$/kg	NT\$/kg	M.T.	million NT\$	million NT\$	million NT\$	million NT\$	
1	2	3	4	5	6	7	8	9	10	11
						((4-5)*6			(7+8-9)	
Ornamental plants	Jan. 93	Subtotal all direct payments							60.8	
Forage crops	Jan. 93	No price related payments				0.00				
Forage crops	Jan. 93	Diversion payments <sup>(2)/</sup>					250.74			TFB
		Bonus payments <sup>(3)/</sup>					12.44			PDAF
		Subtotal other payments					263.18			
Forage crops	Jan. 93	Subtotal all direct payments							263.18	
Peanuts	Jan. 93	No price related payments				0.00				
Peanuts	Jan. 93	Diversion payments <sup>(2)/</sup>					340.88			TFB
		Bonus payments <sup>(3)/</sup>					3.80			PDAF
		Subtotal other payments					344.68			
Peanuts	Jan. 93	Subtotal all direct payments							344.68	
Sugar	Jan. 93	No price related payments				0.00				
Sugar	Jan. 93	Diversion payments <sup>(2)/</sup>					240.38			TFB
		Bonus payments <sup>(3)/</sup>					0.00			PDAF
		Subtotal other payments					240.38			
Sugar	Jan. 93	Subtotal all direct payments							240.38	
Other crops	Jan. 93	No price related payments				0.00				
Other crops <sup>(5)/</sup>	Jan. 93	Diversion payments <sup>(2)/</sup>					815.67			TFB
		Bonus payments <sup>(3)/</sup>					19.31			PDAF

Description of basic products	Calendar/marketing year beginning	Measure type(s)	Applied administered price	External reference price	Eligible production associated	Total price-related payments	Other non-exempt direct payments	Associated fees/levies	Total direct payments	Data sources
			NT\$/kg	NT\$/kg	M.T.	million NT\$	million NT\$	million NT\$	million NT\$	
1	2	3	4	5	6	7	8	9	10	11
						((4-5)*6			(7+8-9)	
		Subtotal other payments					834.98			
Other Crops	Jan. 93	Subtotal all direct payments							834.98	
All Commodities (before de minimis)		Subtotal all direct payments							7,014.04	

Footnote:

- (1)/ “Non-exempt direct payment” for soybean, corn (feed) and sorghum is sourced from the budget outlays provided by Taiwan Food Bureau.
- (2)/ Under the Program of Rice Production and Ricefields Diversion, for rice farmers converting rice production to any other non-rice crops, there is a diversion payment of NT\$16,500 per ha. made for the first crop of 1993 and NT\$18,000 per ha. made since the second crop of 1993 for the production of soybean, corn, sorghum, sugarcane, tobacco, vegetables, ornamental plants, and there is a diversion payment of NT\$24,750 per ha. made for the first crop of 1993 and NT\$27,000 per ha. made since the second crop of 1993 for the production of fruits and other crops.
- (3)/ In addition to the diversion payment, for each of the hectare in adjoining farms with total area of over 30 hectares, there is a bonus payment of NT\$4,000 per ha. For the conversion of rice production to any other non-crops mentioned in the preceding items.
- (4)/ See Annex to Supporting Table DS:6 for the deficiency payment of each individual vegetable (refer to Attachment 4 for details).
- (5)/ Historical data are not available for a breakdown of the diversion and bonus payments of each individual crop in the category of vegetables, fruit (excluding wine grapes), ornamental plants and other crops, therefore, only the general category payments are shown.

Annex to Supporting Table DS:6 for Vegetables

DOMESTIC SUPPORT: The Separate Customs Territory of Taiwan, Penghu, Kinmen, and Matsu  
REPORTING PERIOD: Calendar Year 1993

Product-Specific Aggregate Measurements of Support: Non-exempt direct payments

Description of Products	Measures type(s)	Non-exempt direct payments	Value of production	Support as a % of value of production
		NT\$1,000	NT\$1,000	%
1	2	3	4	5
Cauliflower	Deficiency payment	1 167.44	572,399.00	0.20
Cucumbers	Deficiency payment	6,497.98	491,283.00	1.32
Bitter gourds	Deficiency payment	1,729.44	299,784.00	0.58
Tomatoes	Deficiency payment	210.02	863,772.00	0.02
Eggplants	Deficiency payment	1526.47	271,512.00	0.56
Peppers	Deficiency payment	539.31	527,752.00	0.10
Kidney beans	Deficiency payment	450.53	427,210.00	0.11
Other fruits vegetables	Deficiency payment	7,848.10	1,089,768.00	0.72
Sweet corn	Deficiency payment	11,096.30	1,674,470.00	0.66
Cabbage	Deficiency payment	6,125.17	1,181,783.00	0.52
Celery cabbage	Deficiency payment	6,401.99	617,106.00	1.04
Chinese Cabbage	Deficiency payment	11555.94	769,736.00	1.50
Convolvulus	Deficiency payment	4,185.52	333,060.00	1.26
Celery	Deficiency payment	0.00	339,079.00	0.00
Other leaf vegetables	Deficiency payment	6,344.08	1,416,540.00	0.45
Chinese Radish	Deficiency payment	4,820.36	1,071,930.00	0.45
Scallion	Deficiency payment	3,905.32	975,636.00	0.40
Bamboo shoot	Deficiency payment	2,213.30	3,242,821.00	0.07
Water Bamboo	Deficiency payment	9,418.65	1,356,749.00	0.69
Asparagus	Deficiency payment	0.00	318,040.00	0.00
Other vegetables <sup>(1)</sup>		0.00	14,651,136.00	0.00
Total	Deficiency payment	86,035.92	32,491,566.00	0.26



Footnote:

- (1)/ "Other vegetables," which contain carrots, ginger, taros, scallion, onions, leeks, garlic, garlic bulbs, water-chestnuts, strawberries, watermelons, seed watermelons, muskmelons, cantaloupes, other root vegetables and other stem vegetables are not included in the "Contracting Guaranteed Price Marketing Plan for Summer Season Vegetables".

Supporting Table DS:7

DOMESTIC SUPPORT: The Separate Customs Territory of Taiwan, Penghu, Kinmen, and Matsu  
REPORTING PERIOD: Calendar Year 1993 and Fiscal Year 1993/94

Product-Specific Aggregate Measurements of Support: Other Product-specific Support and Total Product-Specific AMS

Description of basic product	Calendar/ marketing year beginning	Measure type(s)	Other product- specific budgetary outlays/suppor t	Associated fees/levies	Total other product- specific support	Market price support (Supporting Table DS:5)	Non-exempt direct payments (Supporting Table DS:6)	Total AMS	Data sources
			million NT\$	million NT\$	million NT\$	million NT\$	million NT\$	million NT\$	
1	2	3	4	5	6	7	8	9	10
					(4-5)			(6+7+8)	
Rice	Jan. 93					6,278.59		6,278.59	
Soybean	Jan. 93						246.12	246.12	
Corn	Jan. 93						3,061.87	3,061.87	
Sorghum	Jan. 93						1,328.13	1,328.13	
Vegetables	Jan. 93						381.63	381.63	
Fruit	Jan. 93						252.27	252.27	
Ornamental Plants	Jan. 93						60.80	60.80	
Forage	Jan. 93						263.18	263.18	
Peanut	Jan. 93						344.68	344.7	
Sugar	July 93	Freight subsidy	536.83		536.83				TSC
	July 93	Other subsidies <sup>(1)/</sup>	91.23		91.23				
Sugar	1993	Total AMS			628.06	2,388.46	240.38	3,256.90	
Tobacco Leaves	July 93	Interest subsidy	23.25		23.25				TTWMB
		Fertilizer subsidy	108.23		108.23				
Tobacco Leaves	July 93	Total AMS			131.48	1,887.34		2,018.82	

Description of basic product	Calendar/marketing year beginning	Measure type(s)	Other product-specific budgetary outlays/support	Associated fees/levies	Total other product-specific support	Market price support (Supporting Table DS:5)	Non-exempt direct payments (Supporting Table DS:6)	Total AMS	Data sources
			million NT\$	million NT\$	million NT\$	million NT\$	million NT\$	million NT\$	
1	2	3	4	5	6	7	8	9	10
					(4-5)			(6+7+8)	
Grapes (wine)	July 93	Freight subsidy	25.95		25.95				TTWMB
		Total AMS			25.95	1,625.02		1,650.97	
Wheat	July 93					73.18		73.18	
Other Crops	Jan. 93	Total AMS					834.98	834.98	
All Commodities (before de minimis)		Total AMS			785.49	12,252.59	7,9014.04	20,052.12	

yy

Footnote:

- (1)/ Other subsidies for sugar include interest subsidy for loans for the purchase of inputs, insurance premium for sugarcane farm, fees for pest and disease control, inspection fees for sugar brix and others.

Supporting table DS:9

DOMESTIC SUPPORT: The Separate Customs Territory of Taiwan, Penghu, Kinmen, and Matsu  
REPORTING PERIOD: Calendar Year 1993 and Fiscal Year 1993/94

Non-Product-Specific AMS

Measure type(s)	Calendar/ marketing year beginning	Non-product- specific budgetary outlays	Other non- product-specific support	Associated fees/levies	Total non- product-specific support	Data sources and comments
		million NT\$	million NT\$	million NT\$	million NT\$	
1	2	3	4	5	6(3+4-5)	7
Input subsidy: Agricultural machinery price subsidy	Jul-93	39.20			39.20	1. Objective: to facilitate adjustment in agricultural production and distribution so as to expedite modernization of the agricultural sector. 2. For: (a) farmers actually engaged in production, (b) machinery should pass the functional test by Taiwan Agricultural Research Institute, (c) maximum period is five years, assistance to each farm family is limited to one machine for each type of machine. 3. Subsidy for each machine does not exceed 50% of the machine price. 4. Data source: Food & Agriculture Department, COA
Input subsidy: Agricultural urea price difference subsidy	Jan-93		86.54		86.54	1. Urea for agricultural use is provided at preferential prices, which are lower than the prices of urea for industrial use. 2. Refer to Attachment 5 for calculation of subsidy. 3. Data source: Taiwan Fertilizer Company, MOEA
Transporta-tion subsidy: Home delivery of fertilizers	Jan-93	216.57			216.57	1. Subsidized items include the cost for transporting the fertilizers in the handling of Door to Door Fertilizer Delivery System. 2. Data source: "Taiwan Food Statistics Book," TFB.

Measure type(s)	Calendar/ marketing year beginning	Non-product- specific budgetary outlays	Other non- product-specific support	Associated fees/levies	Total non- product-specific support	Data sources and comments
		million NT\$	million NT\$	million NT\$	million NT\$	
1	2	3	4	5	6(3+4-5)	7
Input subsidy: Waiver or Reduction of fees for electricity used for agricultural production	Jan-93	141.60			141.60	<p>1. Under the Statute for Agricultural Development, minimum charges for electricity used directly in agricultural production may be waived when the electricity is not used; and the cumulative formulae will not be applied in the calculation of electricity used.</p> <p>The scope of exemption covers:</p> <p>(a) electricity used for agricultural irrigation facilities,</p> <p>(b) electricity used for agricultural planting and processing of products after harvest,</p> <p>(c) electricity used for the refrigeration and storage of products,</p> <p>(d) electricity used in livestock farming.</p> <p>2. Data source: Taiwan Power Company, MOEA</p>
Interest subsidy <sup>(1)/</sup>	Jul-93	649.59			649.59	<p>1. Special loans granted to farmers for:</p> <p>(a) the purchase of farm land,</p> <p>(b) the purchase of new agricultural machinery,</p> <p>(c) assisting joint, entrusted and cooperative farm operation,</p> <p>(d) assisting establishment of business by young farmers,</p> <p>(e) assisting the production of aquaculture by fishermen,</p> <p>(f) assisting the purchase of pollution prevention facilities.</p> <p>2. Data source: Farmers' Service Dept., COA &amp; Farmers' Bank</p> <p>3. Comments: see loan types 3 to 6 in Attachment 1 for more details.</p>

Measure type(s)	Calendar/ marketing year beginning	Non-product- specific budgetary outlays	Other non- product-specific support	Associated fees/levies	Total non- product-specific support	Data sources and comments
		million NT\$	million NT\$	million NT\$	million NT\$	
1	2	3	4	5	6(3+4-5)	7
Input subsidy: Agricultural salt price difference subsidy	Jul-93		57.50		57.50	1. The following types of salt used in agriculture is provided as preferential price: (a) washed salt, (b) solar salt, (c) high quality salt. 2. Data source: Taiwan Salt Company, MOEA. 3. Refer to Attachment 6 for calculation of subsidy.
Insurance subsidy: Livestock insurance program	Jul-93	premiums subsidized	20.17		20.17	1. The farmers' associations are entrusted by the government to conduct the livestock insurance programs. Insurance coverage: cattle, hogs, goats. Insurance items: disease, death, and transportation. Indemnities: free of medical care; the insured amount are paid to farmers whenever the insured objects of breeding cattle, draft cattle, dairy cattle and goat died; the market value are paid to farmers whenever beef cows and hogs died. The premiums are subsidized by the government as follows: 10% for disease insurance, 15% for death insurance, 30% for transportation, 30% for general dairy insurance, 40% for aggregated dairy insurance. 2. Data source: Farmers' Service Dept., COA
Total non- product specific AMS					1,211.17	

Footnote:

- (1)/ Due to the lack of data on the breakdown of different types of loans, item (5) of the special loans on providing assistance to fishermen on the production of aquaculture and item (6) of the purchase of pollution prevention facilities, which should have been exempted from reduction were included.

## ATTACHMENT 1

<b>Loan Type 1</b>	<b>Loan for relief from natural disasters</b>
Qualified Borrower	Members of Farmers' Association or Fishermen's Association within the natural disaster areas.
Loan Purpose	Agricultural rehabilitation.
Loan Amount	Determined on the basis of actual needs, but not exceeding the ceiling of NT\$ 3 million.
Loan Interest	Floating rate (current rate is 4.5%).
Loan Maturity	Determined on the basis of actual needs.
Repayment	Semi-annual payment of interest and repayment of principal.
Lending Institution	Farmers' Association, Farmers' Bank, Land Bank, Taiwan Provincial Co-operative Bank
<b>Loan Type 2</b>	<b>Loan for the use of water and soil conservation</b>
Qualified Borrower	1. Farmers actually engaged in activities of water and soil conservation 2. Farmers who are authorised and entitled to use the slope land. 3. Farmers are required to provide a comprehensive conservation programme on the use of the fund. The programme is to be reviewed and approved by the Provincial Soil and Water Conservation Bureau or the designated local government authority.
Loan Purpose	Conservation of water and soil.
Loan Amount	Maximum of NT\$ 4 million for each farmer (excluding infrastructure facilities). For infrastructure facilities, not to exceed the actual expenditure used.
Loan Interest	Floating rate (current rate is 4.5%).
Loan Maturity	Maximum is 10 years.
Repayment	For infrastructure facilities loan, annual payment of interest and repayment of principal; first payment of loan is to be made one year from the time of borrowing, and to be fully repaid in ten installments. For capital investment, semi-annual payment of interest and repayment of principal; to be fully repaid in 11 installments; first repayment of loan is to be made 5 years from the time of the borrowing
Lending Institution	Farmers' Association, Land Bank
<b>Loan Type 3</b>	<b>Agriculture land loan</b>
Qualified Borrower	Farmers
Loan Purpose	To purchase or to inherit farmland in order to increase operation scale of the family farms.
Loan Amount	Maximum of NT\$ 6 million, determined on the basis of publicly announced value of the farmland but not exceeding the actual transaction price or the cash compensation associated with inheritance.
Loan Interest	Floating rate (current rate is 4.5%).
Loan Maturity	Maximum is 15 years.
Repayment	First year is the grace period, semi-annual repayment thereafter; interest payment semi-annually.
Lending Institution	Farmers' Association, Farmers' Bank, Land Bank
<b>Loan Type 4</b>	<b>Agricultural Machinery Loans</b>
Qualified Borrower	1. Individuals or private organisations actually engaged in agriculture or aquaculture activities 2. Farmers engaged in the leasing of agricultural machinery, either as operators or non-operators of the machinery.

Loan Purpose	1. Purchase of approved brand new automated agricultural machinery (including ancillary equipment).
	2. Investment in the conversion or re-building of conventional equipment to automated equipment.
Loan Amount	Determined on the basis of actual need, but not exceeding the ceiling set by the COA, when applicable.
Loan Interest	Floating rate (current rate is 5.5%).
Loan Maturity	1. Maximum is 7 years.
	2. Maximum is 4 years if leasing of machinery is the farmer's main source of income.
Repayment	Semi-annual payment of interest and repayment of principal.
Lending Institution	Farmers' Association, Farmers' Bank, Land Bank, Taiwan Provincial Co-operative Bank
<b>Loan Type 5</b>	<b>Loans for assisting joint, entrusted and co-operative farm operations.</b>
Qualified Borrower	1. Family farms where planting areas entrusted by others to farm exceed 3 hectares.
	2. Family farms adopting joint farm operations supervised by the government or the Taiwan Sugar Corporation.
	3. Co-operative farms.
Loan Purpose	Funds required to expand the scale of operation of joint, entrusted or co-operative farms.
Loan Amount	Total loan amount is not to exceed:
	(a) NT\$ 4 million, in the case where the entrusted planting area is less than 10 hectares, or NT\$ 6 million in the case where the entrusted planting area is more than 10 hectares.
	(b) NT\$ 2 million for each of the jointly operated family farm and NT\$ 9 million for each Organization.
	(c) NT\$ 9 million for each co-operative farm.
Loan Interest	Floating rate (current rate is 5.5%).
Loan Maturity	1. Maximum is 3 years for working capital loan.
	2. Maximum is 10 years for capital expenditure loan.
Repayment	Semi-annual payment of interest and repayment of principal; grace period can be extended to a maximum of three years.
Lending Institution	Farmers' Association, Farmers' Bank
<b>Loan Type 6</b>	<b>Special loans for young farmers</b>
Qualified Borrower	Young farmers aged between 18 and 40 who have graduated from agricultural or aquacultural professional schools, those who have received agricultural training or given awards of distinction by the government.
Loan Purpose	Capital required for agricultural production, transportation costs for purposes of distribution, processing and other activities related to agricultural services.
Loan Amount	1. Maximum of NT\$ 6 million per person.
	2. Maximum of NT\$ 3 million for first-time borrowers and for the first year of borrowing.
Loan Interest	Floating rate (current rate is 5.5%).
Loan Maturity	1. Maximum is 3 years for working capital loan.
	2. Maximum is 10 years for capital expenditure loan.
Repayment	Semi-annual payment of interest and repayment of principal. Grace period for capital expenditure loan can be extended to a maximum of 3 years.
Lending Institution	Farmers' Association, Farmers' Bank



<b>Loan Type 7</b>	<b>Loans for the purchase of equipment used in the prevention of pollution by hog farms.</b>
Qualified Borrower	Hog farms with size of less than 5,000 pigs which need to install or improve pollution prevention equipment.
Loan Purpose	The installation of three-stage waste water disposal equipment or the reconstruction of hog farms without facilities for the disposal of waste water.
Loan Amount	Up to 90% of the amount required by farmers, but not to exceed NT\$ 1,000 per pig.
Loan Interest	Floating rate (current rate is 4.5%).
Loan Maturity	Maximum of 8 years.
Repayment	Semi-annual payment of interest; first repayment of loans to be made 3.5 years from the time of borrowing, and to be fully repaid in ten installments.
Lending Institution	Farmers' Association, Farmers' Bank, Land Bank, Taiwan Provincial Co-operative Bank

## ATTACHMENT 2

Description of Basic Products	Measure Type(s)	Sources and Comments
1	2	8
Rice	Guaranteed purchases	<p>1. There are two types of rice purchase, planned or supplementary purchase. The purchase is made twice in a year divided into two crops. The purchase and quantity are as follows:</p> <p>(a) Planned Purchase The purchased quantity: 1,920kg per ha. for the first crop; 1,440kg per ha. For the second crop. The purchased price: NT\$19/kg for Japonica rice and NT\$ 18/kg for Indica rice for the first crop of 1993; NT\$21/kg for Japonica rice and NT\$20/kg for Indica rice since the second crop of 1993.</p> <p>(b) Supplementary Purchase The purchased quantity: 1,200kg per ha. for the first crop; 800kg per ha. for the second crop. The purchased price: NT\$16.5/kg for Japonica rice and NT\$ 15.5/kg for Indica rice for the first crop of 1993; NT\$18/kg for Japonica rice and NT\$17/kg for Indica rice since the second crop of 1993.</p> <p>2. The market price support is calculated on the basis of the difference between the guaranteed purchase price and the imported price for paddy rice times the purchased quantity. The imported price of rice is determined by using Hong Kong's price as reference. The imported value and volume is sourced from "Hong Kong Trade Statistics." Exchange rate is sourced from "Hong Kong Monthly Digest of Statistics." The price for imported milled rice is converted to the price for paddy rice, using the conversion ratio between domestic milled rice and paddy rice (refer to Attachment 3).</p>
Soybeans	1. Guaranteed purchase 2. Diversion payment, bonus payment.	<p>1. Budget outlays are used as non-exempt direct payment for soybean purchase. The government purchased soybean three crops a year at NT\$ 25/kg; 2.5 M.T. per ha. and sold at the market price.</p> <p>2. There is a diversion payment of NT\$ 16,500 per ha. made for the first crop of 1993 and NT\$18,000 made since the second crop of 1993. In the case of group conversion, there is a bonus payment of NT\$ 4,000 per ha. since the first crop of 1990.</p>
Corn	1. Guaranteed purchase	1. Budget outlays are used as non-exempt direct payment for corn purchase. The government purchased corn three crops a year at NT\$ 15/kg; 5 M.T. per ha. and sold at the market price.
	2. Diversion payment, bonus payment	2. There is a diversion payment of NT\$ 16,500 per ha. made for the first crop of 1993 and NT\$18,000 made since the second crop of 1993. In the case of group conversion, there is a bonus payment of NT\$ 4,000 per ha. since the first crop of 1990.

Sorghum	1. Guaranteed purchase	1. Budget outlays are used as non-exempt direct payment for sorghum purchase. The government purchased sorghum three crops a year at NT\$ 14/kg; 5 M.T. per ha. and sold at the market price.
	2. Diversion payment, bonus payment	2. There is a diversion payment of NT\$ 16,500 per ha. made for the first crop of 1993 and NT\$18,000 made since the second crop of 1993. In the case of group conversion, there is a bonus payment of NT\$ 4,000 per ha. since the first crop of 1990.
Vegetables	Deficiency payment	The Department of Agriculture and Forestry of the Taiwan Provincial Government has implemented a plan since 1976 to provide subsidy for summer vegetables in the form of contract guaranteed price. A "Summer Vegetables Guaranteed Price Fund" was established in 1979 to provide subsidy for price difference. The implementation period is from June 1 to October 31 each year. The guaranteed price is determined on the basis of 90% of the monthly weighted average price of Taipei Agricultural Products Marketing Corporation in the most recent 5 years, but in no event such guaranteed price would exceed the guaranteed price for the preceding year by more than NT\$ 2.
Wine grapes	Contract purchase guaranteed	<p>1. The TTWMB signs contracts with farmers for the purchase of their products. The farmers' associations are responsible for the handling of the purchase.</p> <p>2. Method for the calculation of internal support for contract purchase of wine grapes:  <math>(\text{contract price} - \text{external reference price}) \times \text{contract purchase quantity}</math>  Contract price is based on the weighted average of the prices paid for the purchase of different grades of locally produced grapes. External reference price is determined by using prices of wine grapes in the State of California times 0.75 (quality adjustment)* plus freight and insurance (at 10% of the price of Californian wine grapes).  *The coefficient of 0.75 is the quality adjustment coefficient calculated according to the difference between US grape sugar level standard of 20 and Taiwan's wine grape sugar level standard of 15 and is sourced from "Final Grape Crush Report 1992 Crop."</p> <p>Data source for price of Californian wine grapes: Wines &amp; Vines, July 1992  Data source for contract purchase quantity: TTWMB</p>
Tobacco leaves	Contract purchase guaranteed	<p>1. The TTWMB signs contracts with farmers for the purchase of their products at guaranteed price.</p> <p>2. Method for the calculation of internal support for contract purchase of tobacco leaves:  <math>(\text{contract price} - \text{external reference price}) \times \text{contract purchase quantity}</math>  Contract price is based on the weighted average of the prices paid for the purchase of different grades of locally produced tobacco leaves.</p> <p>Data Source for contract price and external reference price: TTWMB  Data source for contract purchase quantity: TTWMB</p>

Wheat	Contract guaranteed purchase	<p>1. The TTWMB signs contracts with farmers for the purchase of their products at guaranteed price.</p> <p>2. Method for the calculation of internal support for contract purchase of wheat:  <math>(\text{contract price} - \text{imported price}) \times \text{contract purchase quantity}</math>  Imported price is based on C.I.F. price data sourced from "Monthly Statistic of Imports," published by Directorate General of Customs, Ministry of Finance.</p>
Sugar	Contract guaranteed purchase	<p>1. Taiwan Sugar Corporation contracts with farmers according to the "Rules Governing the Contract Sugar Business of Taiwan Province" on the purchase of sugarcane and share the prices of sugar made thereof with farmers. Sugar has two prices, one for export and the other for domestic sale. Income of sugarcane farmers' are of the following two types:</p> <p>(a) Domestic sales, if the price is higher than the prepaid contract price, the whole of the domestic sale price goes to the farmers; if the domestic sale price is lower than the prepaid price, the farmers retain the prepaid price.</p> <p>(b) Export sales, if the export sale price is higher than the export guaranteed price, the whole of the export price goes to the farmers; if the export price is lower than the export guaranteed price, the farmers will get the export guaranteed price.</p> <p>2. Formula for the calculation of sugar internal support:</p> <p>(a) Domestic sales: <math>(\text{contract prepaid price} - \text{external reference price}) \times \text{domestic sale volume}</math></p> <p>(b) Export sales: <math>(\text{export guaranteed price} - \text{external reference price}) \times \text{export volume}</math></p> <p>(c) External price: C&amp;F price of import</p>

### ATTACHMENT 3

#### The Calculation of Rice Market Price Support

Item	Units		1990	1991	1992	1990-1992 Avg.
1. H.K. milled rice import value <sup>(1)/</sup>						
(a)U.S. (Japonica)	Thousand HK\$		17,598	14,843	9,355	13,932
(b)Thailand (Indica)	Thousand HK\$		715,144	819,560	898,510	811,071
(c)Thailand (Glutinous)	Thousand HK\$		22,648	21,304	21,304	21,752
2. H.K. milled rice import volume <sup>(1)/</sup>						
(a)U.S. (Japonica)	M.T.		4,721	4,344	2,090	3,718
(b)Thailand (Indica)	M.T.		233,766	258,711	277,824	256,767
(c)Thailand (Glutinous)	M.T.		9,399	8,105	8,105	8,536
3. Exchange rate <sup>(2)/</sup>	NT\$/HK\$		3.48	3.31	3.29	3.36
4. H.K. milled rice import value (1.*3.)						
(a)U.S. (Japonica)	Thousand NT\$		61,240	49,131	30,778	47,050
(b)Thailand (Indica)	Thousand NT\$		2,488,700	2,712,745	2,956,098	2,719,181
(c)Thailand (Glutinous)	Thousand NT\$		78,814	70,517	70,091	73,141
5. Milled rice import unit price (4./2.)						
(a)U.S. (Japonica)	NT\$/M.T.		12,972	11,310	14,726	13,003
(b)Thailand (Indica)	NT\$/M.T.		10,646	10,486	10,640	10,591
(c)Thailand (Glutinous)	NT\$/M.T.		8,385	8,700	8,648	8,578
6. Quantity Conversion Rate (Milled rice/Paddy rice)						
(a)Japonica Rice			0.69	0.69	0.69	0.69
(b)Indica Rice			0.67	0.67	0.67	0.67
(c)Glutinous Rice			0.67	0.67	0.67	0.67
7. Computed Paddy Rice Import Unit Price (5.*6.)*0.001						
(a)U.S. (Japonica)	NT\$/kg		8.90	7.76	10.10	8.92
(b)Thailand (Indica)	NT\$/kg		7.13	7.03	7.13	7.1

Item	Units		1990	1991	1992	1990-1992 Avg.
(c)Thailand (Glutinous)	NT\$/kg		5.62	5.83	5.79	5.75
		1993 first crop	1993 second crop			
8. Paddy Rice Purchase Price <sup>(3)</sup> /						
(a)Japonica						
(a-1)Planned Purchase	NT\$/kg	19.00	21.00			
(a-2)Supplementary Purchase	NT\$/kg	16.50	18.00			
(b)Indica Rice (short)						
(b-1)Planned Purchase	NT\$/kg	18.00	20.00			
(b-2)Supplementary Purchase	NT\$/kg	15.50	17.00			
(c)Indica Rice (long)						
(c-1)Planned Purchase	NT\$/kg	18.00	20.00			
(c-2)Supplementary Purchase	NT\$/kg	15.50	17.00			
(d)Glutinous Rice	NT\$/kg	21.85	24.15			
9. Price difference						
(a)Japonica						
(a-1)Guarantee Price Support[8(a-1)-7(a)avg.])	NT\$/kg	10.08	12.08			
(a-2)Guarantee Price Support[8(a-2)-7(a)avg.])	NT\$/kg	7.58	9.08			
(b)Indica Rice (short)						
(b-1)Guarantee Price Support[8(b-1)-7(b)avg.])	NT\$/kg	10.90	12.90			
(b-2)Guarantee Price Support[8(b-2)-7(b)avg.])	NT\$/kg	8.40	9.90			
(c)Indica Rice (long)						
(c-1)Guarantee Price Support[8(c-1)-7(b)avg.])	NT\$/kg	10.90	12.90			
(c-2)Guarantee Price Support[8(c-2)-7(b)avg.])	NT\$/kg	8.40	9.90			
(d)Glutinous Rice						
Glutinous Rice Price Support[8(d)-7(c)avg.])	NT\$/kg	16.10	18.40			
10. Purchase Volume <sup>(3)</sup> /						
(a)Japonica Rice						
(a-1)Planned Purchase Volume	M.T.	278,380	147,067			
(a-2)Supplementary Purchase Volume	M.T.	84,128	16,238			
(b)Indica Rice(short)						
(b-1)Planned Purchase Volume	M.T.	1,264	524			
(b-2)Supplementary Purchase Volume	M.T.	296	104			
(c)Indica Rice (long)						
(c-1)Planned Purchase Volume	M.T.	16,151	4,898			

Item	Units		1990	1991	1992	1990-1992 Avg.
(c-2)Supplementary Purchase Volume	M.T.	1,329	745			
(d)Glutinous Rice	M.T.	18,812	17,724			
11. Market Price Support						
(a)Japonica Rice						
(a-1)Planned Purchase[9(a-1)*10(a-1)]	Million NT\$	2,806.07	1,776.57			
(a-2)Supplementary Purchase[9(a-2)*10(a-2)]	Million NT\$	637.69	147.44			
(b)Indica Rice						
(b-1)Planned Purchase[9(b-1)*10(b-1)]	Million NT\$	13.78	6.76			
(b-2)Supplementary Purchase [9(b-2)*10(b-2)]	Million NT\$	2.49	1.03			
(c)Indica Rice (long)						
(c-1)Planned Purchase[9(c-1)*10(c-1)]	Million NT\$	176.05	63.18			
(c-2)Supplementary Purchase [9(c-2)*10(c-2)]	Million NT\$	11.16	7.38			
(d)Glutinous Rice	Million NT\$	302.87	326.12			
12. Total Market Price Support	Million NT\$	3,950.11	2,328.48	6,278.59		

Footnotes:

- (1)/ Data sourced from "Hong Kong Trade Statistics," published by the Census & Statistics Department of Hong Kong.  
(2)/ Data sourced from "Hong Kong Monthly Digest of Statistics".

## ATTACHMENT 4

### Summary of Contracting Guaranteed Price Marketing Plan for Summer Season Vegetables

#### A. BACKGROUND

In order to fully supply the vegetables to the domestic markets during the summer (Typhoon) seasons, the big cities' wholesale market entity tries to promote vegetables production and orderly marketing scheme. Since 1976 the Department of Agriculture and Forestry of Taiwan Provincial Government (TPDAF) has implemented the Contracting Guaranteed Price Marketing Plan for Summer Vegetables, under which the wholesale markets of populous cities contract with farmers' organisations to set production targets and to ensure minimum market prices in order to supply the insufficient summer vegetables. The plan is initially implemented by the Taipei Fruit and Vegetable Wholesale Market, and later adopted by six other wholesale markets in Taiwan Province. Farmers are voluntary to join this programme.

#### B. SOURCE OF FUNDS FOR PRICE GUARANTEE

The Fund for Summer Vegetable Price Guarantee was established in 1979, and is governed by the Committee of the Management and Use of the Summer Vegetable Price Guarantee Fund, hereinafter referred to as the "Committee". The contributors to the Fund are Council of Agriculture, TPDAF, Market Administrations in Taipei City and Kaohsiung City respectively, Taiwan Provincial Farmers' Association, Taiwan Provincial Agricultural Federated Co-operative, Taiwan Provincial Fruits and Vegetables Marketing Co-operative, Taipei and Kaohsiung Agricultural Products Marketing Corporation. The representative of each contributor organises the Committee.

#### C. IMPLEMENTATION PERIOD

From 1 June to 31 October each year.

#### D. CONDITIONS FOR FARMERS' ORGANISATIONS PARTICIPATING IN THE PLAN

- (a) Those with sound Organization, good records in joint-marketing, and the variety and quality of their products meet markets' demand;
- (b) helping the grading and packaging of products for purposes of selling at reasonable prices; and,
- (c) having been able to actually supply more than 50 per cent of the season's target supply quantity allocated to them or their monthly supplies meet 60 per cent of the target quantity at least for three months each year.

#### E. CRITERIA FOR SELECTION OF CONTRACT VEGETABLE AND GUARANTEED PRICE

- (a) Guaranteed price is determined on the basis of 90 per cent of the weighted average prices of Taipei Agricultural Products Marketing Corporation in the same month of the most recent five years, but in any case would not exceed the guaranteed price set for the preceding year by more than two dollars;
- (b) the products selected for including in the Plan are suggested by TPDAF to the Committee for approval.



F. CONTRACTED SUPPLY TARGET

1. The supply target is suggested by TPDAF to the Committee for approval.
2. Each contracting fruit and vegetable wholesale market would determine the monthly requirement of various vegetable varieties and quantities according to the target set up by the Committee.

G. PRICE DIFFERENCE SUBSIDY

Each fruit and vegetable wholesale market will calculate the averaged price of each product which is shipped through the joint-marketing on a weekly basis. If the averaged price is lower than the guaranteed price set up for the relevant month, the price difference will be subsidised according to the following formula; on the other hand, if the averaged price is higher, no subsidy will be granted; provided, however, the subsidy amount shall not exceed 50 per cent of the guaranteed price:

- (a) the price difference would be subsidised by 100 per cent and the contracted quantity would be eligible for such subsidy, if the actual supply quantity is located at between 100 per cent and 120 per cent of the contracted quantity;
- (b) the price difference would be subsidised by 100 per cent and the actual supply quantity would be eligible for such subsidy, if the actual supply quantity is located at between 80 per cent and 100 per cent of the contracted quantity;
- (c) the price difference would be subsidised by 90 per cent and the actual supply quantity would be eligible for such subsidy, if the actual supply quantity is located at between 70 per cent and 80 per cent of the contracted quantity;
- (d) the price difference would be subsidised by 80 per cent and the actual supply quantity would be eligible for such subsidy, if the actual supply quantity is located at between 60 per cent and 70 per cent of the contracted quantity;
- (e) the price difference would be subsidised by 60 per cent and the contracted quantity would be eligible for such subsidy, if the actual supply quantity is located at between 120 per cent and 150 per cent of the contracted quantity.

## ATTACHMENT 5

### Subsidies on Urea for Agricultural Use in 1993

unit: Metric ton, NT\$

Month	Agricultural urea sales volume	Price (NT\$/MT)		Price difference	Price difference amount
		Agricultural use	Industrial use		
	(a)	(b)	(c)	(b-c)=d	(a)*(d)
January	10,288.82	4,573.00	5,500.00	-927	-9,537,736
February	13,345.06	4,573.00	5,500.00	-927	-12,370,871
March	18,189.62	4,573.00	5,500.00	-927	-16,861,778
April	18,580.24	4,573.00	5,500.00	-927	-17,223,882
May	11,470.71	4,573.00	5,000.00	-427	-4,897,993
June	11,027.87	4,573.00	5,000.00	-427	-4,708,900
July	6,249.28	4,573.00	5,000.00	-427	-2,668,443
August	10,626.29	4,573.00	5,000.00	-427	-4,537,426
September	9,388.80	4,573.00	5,000.00	-427	-4,009,018
October	11,642.48	4,573.00	5,000.00	-427	-4,971,339
November	6,884.85	4,573.00	4,800.00	-227	-1,562,861
December	14,037.22	4,573.00	4,800.00	-227	-3,186,449
Total	141,731.24				-86,536,695

## ATTACHMENT 6

### Subsidies on Salt for Agricultural Use in 1993/94

unit: Metric ton, NT\$

Salt type	Quantity of agricultural use	Price (NT\$/MT)		Price difference	Price difference amount
		Agricultural use	Industrial use		
	(a)	(b)	(c)	(b-c)=d	(a)*(d)
Washed Salt	35,349.00	3,600.00	5,200.00	-1600.00	-56,558,400.00
Solar Salt	295.25	580.00	1,300.00	-720.00	-212,580.00
High Quality Salt	291.25	8,000.00	10,500.00	-2500.00	-728,125.00
TOTAL	35,935.50				-57,499,105.00

Table DS:1

DOMESTIC SUPPORT: T. P. K. M.  
REPORTING PERIOD: 1994

Current Total Aggregate Measurement of Support

Total AMS commitment for period in question (from Section I of Part IV of the Schedule)	Currency (from Section I of Part IV of the Schedule)	Current Total AMS (from attached supporting tables)
1	2	3
		1994
	Millions of NT dollars	19,185.39

Supporting Table DS:1

DOMESTIC SUPPORT: The Separate Customs Territory of Taiwan, Penghu, Kinmen, and Matsu  
REPORTING PERIOD: Calendar Year 1994 and Fiscal Year 1994/95<sup>(1)</sup>

Measures exempt from the reduction commitment - "Green Box"

Measure type	Name and description of measure with reference to criteria in Annex	Monetary value of measure in year in question (million NT\$)	Data sources
1	2	3	7
		1994	
1. General services	Research: General research, research in relation to environment programs and product specific research programs (Annex 2, paragraph 2(a)).	1,375.51	Documents of budget
	Pest and disease prevention: General and product-specific pest and disease control measures (Annex 2, paragraph 2(b)).	599.20	Documents of budget
	Training services: Education and training (Annex 2, paragraph 2(c)).	238.98	Documents of budget
	Extension and advisory services: Programs for practical application of new technologies, technology improvement of agricultural production, compilation and provision of statistical data and information, strengthening of management of agricultural organizations (Annex 2, paragraph 2(d)).	1,921.18	Documents of budget
	Inspection services: The inspection and control of veterinary medicine, feed, food, pesticide residue, water quality, and grading and the implementation of Chinese Taipei's Agricultural Standard system (Annex 2, paragraph 2(e))	206.24	Documents of budget
	Marketing and promotion services: Programs for the improvement of the marketing, processing and consumption of food (Annex 2, paragraph 2(f)).	1,286.57	Documents of budget

Measure type	Name and description of measure with reference to criteria in Annex	Monetary value of measure in year in question (million NT\$)	Data sources
1	2	3	7
		1994	
	Infrastructural services: Planning and construction of irrigation/drainage facilities and rural roads, land consolidation for agricultural sector and rural community (Annex 2, paragraph 2(g)).	5,943.91	Documents of budget
2. Payments for relief from natural disasters	Aid for natural disaster <sup>(2)/</sup> : government payments for relief of damaged incomes by natural disasters (Annex 2, paragraph 8).	597.52	Agricultural economics division, TPDAF
	Interest subsidy <sup>(3)/</sup> : Special loans granted to farmers for the relief of damaged farms due to natural disasters (Annex 2, paragraph 8).	66.00	Farmers' Service Dept., COA
	Loan types, borrowers, purposes, credit lines, loan interest, loan maturity, repayments, and lending institutions (Refer to loan type 1 in Attachment 1).		
	(b) Fund is sourced from the Agricultural Development Fund.		
3. Structural adjustment provided through resource retirement programs	Land retirement programs: The conversion of farm land to forestry use (Annex 2, paragraph 10).	219.80	Documents of budget
4. Environmental programs	Interest subsidy for pollution reduction <sup>(4)/</sup> : provision of low interest loans to hog farmers for the purchase of pollution prevention facilities (Refer to loan type 7 in Attachment 1) (Annex 2, paragraph 12).	-	
	Programs for preventing pollution, managing agricultural waste and monitoring on the pollution of the water and soil (Annex 2, paragraph 12).	512.64	Documents of budget
	Interest subsidy <sup>(3)/</sup> : Loan granted to farmers for the use of water and soil conservation (Refer to loan type 2 in Attachment 1) (Annex 2, paragraph 12).	28.00	Farmers' Service Dept., COA

Measure type	Name and description of measure with reference to criteria in Annex	Monetary value of measure in year in question (million NT\$)	Data sources
1	2	3	7
		1994	
	Land conservation subsidy <sup>(2)</sup> : payments for the maintenance of ricefields in environmentally good condition by growing green manure crops or setting-aside (Annex 2, paragraph 12).	1,817.79	Food & Agriculture Dept., COA
5. Regional assistance plan	Programs for disadvantaged farms: Integrated agricultural construction and environmental improvement programs for disadvantaged farms (Annex 2, paragraph 13).	438.65	Documents of budget
Total		15,251.99	

Footnote:

- (1)/ Unless otherwise specified, data used are budget outlays for the fiscal year. Fiscal year begins on July 1 and ends on June 30 of the subsequent year.
- (2)/ Data used for "aid for natural disaster" and "land conservation subsidy" are actual outlays for the calendar year.
- (3)/ Interest subsidy under the "Payments for Relief from Natural Disasters and Environmental Programs" are actual outlays.
- (4)/ Due to the lack of the data on the break down of different types of loans, the interest subsidy for the purchase of pollution prevention facilities is included in the calculation of Non-Product-Specific AMS.

Supporting Table DS:4

DOMESTIC SUPPORT: The Separate Customs Territory of Taiwan, Penghu, Kinmen, and Matsu  
REPORTING PERIOD: Calendar Year 1994 and Fiscal Year 1994/95

Calculation of the Current Total Aggregate Measurement of Support

Description of basic products (including non-product specific AMS)	Product-specific AMS (from Supporting Tables DS:5 to DS:7 below)	Value of production <sup>(2)/</sup>	Support as a % of value of production	Current total AMS (aggregate)
	million NT\$	million NT\$	%	million NT\$
1	2	3	4	5
Rice(paddy)	7,702.46	39,329.92	19.58	7,702.46
Soybean	236.36	300.13	78.75	236.36
Corn(feed)	2,703.24	4,401.74	61.41	2,703.24
Sorghum	1,300.53	1,474.31	88.21	1,300.53
Wheat	54.85	88.80	61.77	54.85
Peanuts	413.29	3,465.07	11.93	413.29
Sugar	2,772.19	6,330.43	43.79	2,772.19
Tobacco Leaves	1,519.34	3,220.46	47.18	1,519.34
Vegetables <sup>(3)/</sup> (including food corn)	371.46	30,444.07	1.22	(1)/
Wine grapes	1,333.89	1,844.41	72.32	1,333.89
Fruit <sup>(4)/</sup> (excluding wine grapes)	238.11	49,088.76	0.49	(1)/
Ornamental Plants <sup>(5)/</sup>	61.55	7,416.17	0.83	(1)/
Forage Crops <sup>(6)/</sup>	285.27	718.27	39.72	285.27
Other Crops <sup>(7)/</sup>	863.97	12,859.17	6.72	863.97
All other(not in AMS calculation)	0.00	124,558.72	0.00	(1)/
Total for all commodities	19,856.51	285,540.43		19,185.39
Non-product-specific AMS (from Supporting Table DS:9 below)	1,290.25	285,540.43	0.45	(1)/
TOTAL: Current total AMS				19,185.39



Footnote:

- (1) AMS is not subject to reduction or inclusion in the current AMS because the calculated AMS is less than 5 percent of value of production (*de minimis* exclusion).
- (2) Value of production (excluding forage crops, which is estimated as described in footnote (6)) is reported in "Taiwan Agricultural Yearbook" published by Department of Agriculture and Forestry of the Taiwan Provincial Government.
- (3) "Vegetables" include food corn, radishes, carrots, other root vegetables, ginger, taros, scallions, scallion bulbs, onions, leeks, garlic, garlic bulbs, water-chestnuts, water bamboo, asparagus, other stem vegetables, cabbages, leaf-mustard, chinese cabbages, celery cabbages, water-convolvulus, celery, other leaf-vegetables, cauliflower, lily flowers, oriental pickling melons, cucumbers, white gourds, bitter gourds, eggplants, tomatoes, peppers, kidney beans, peas, vegetable soybeans, other fruit vegetables, watermelons, seed watermelons, cantaloupes and strawberries.
- (4) "Fruits" include bananas, pineapples, citrus-ponkans, wentan pomeloes, citrus-tou pomeloes, pai pomeloes, satsuma oranges, citrus-valencias, citrus-tankans, liuchengs, lemons, grape fruits, other citrus fruits, longans, mangoes, betel nuts, guavas, plums, peaches, persimmons, papayas, wax apples, grapes, loquats, japanese apricots, lichees, olives, carambolas, pears, apples, jujubes, sugar apples, passion fruits and other fruits.
- (5) "Ornamental plants" include chrysanthemum, gladiolus, tuberose, dahlia, rose, other cut flowers, bulbs, herbaceous flower seeds, nurseries and potted flowers.
- (6) "Value of production of forage crops" is calculated on the basis of the planted acreage of forage crops times the yield per ha. of hay (15,000kg) times the estimated average unit price (NT\$4.5/kg). The average unit price of hay is calculated on the basis of surveyed production costs by the Animal Industry Department of COA. A breakdown of the production costs include NT\$0.4/kg of fertilizer, NT\$1.0/kg of labor expenses, NT\$1.6/kg of drying and processing, NT\$0.5/kg of transportation, NT\$0.5/kg of storage and marketing, and NT\$0.5/kg of land rent.
- (7) "Value of production of other crops" is calculated by deducting the sum value of the crops listed in Supporting Table DS:4 (including rice, soybean, feed corn, sorghum, wheat, peanuts, sugar, vegetables (including food corn), tobacco leaves, wine grapes, fruit (excluding wine grapes), ornamental plants, forage crops) from the total value of crops (including forage crops). "Other crops" include millet, common beans, adzuki beans, mung beans, sweet potatoes, cassava, potatoes, tea, sugar-cane (fresh), sesame, rapeseeds, cotton, tachia rush, triangle rush, perfume plants, sisal, sunflowers, mildew, sericulture and other miscellaneous crops.

DOMESTIC SUPPORT: The Separate Customs Territory of Taiwan, Penghu, Kinmen, and Matsu  
REPORTING PERIOD: Calendar Year 1994 and Fiscal Year 1994/95

Product-Specific Aggregate Measurements of Support: Market Price Support

Description of basic products	Calendar / marketing year beginning	Measure type(s)	Applied administered price	External reference price	Eligible production associated	Associated fees/levies	Total market price support	Data sources <sup>(10)/</sup>
			NT\$/kg	NT\$/kg	M.T.	million NT\$	million NT\$	
1	2	3	4	5	6	7	8	9
							((4-5)*6)-7	
Japonica Rice		(1)/	21.00	8.92	413,965.0		5,000.70	(3)/
		(2)/	18.00	8.92	177,593.0		1,612.54	(3)/
Indica Rice		(1)/	20.00	7.10	561.0		7.24	(3)/
		(2)/	17.00	7.10	304.0		3.01	(3)/
Indica Rice (long)		(1)/	20.00	7.10	29,798.0		384.39	(3)/
		(2)/	17.00	7.10	10,887.0		107.78	(3)/
Glutinous Rice			24.15	5.75	31,891.0		586.79	(3)/
Total-1994							7,702.46	
Tobacco leaves	July 94	Tobacco leaves purchase	183.81	74.66	12,996.0		1,418.51	(4)/
Grapes(wine)	July 94	Contract guaranteed purchase	25.95	7.53	71,065.0		1,309.02	(5)/
Wheat	July 94	Contract guaranteed purchase	19.50	4.68	3,701.0		54.85	(6)/
Sugar	July 94	(8)/	24.88	8.23	119,490.0		1,989.27	(7)/
		(9)/	25.00	8.23	1,102.0		18.48	
		Total					2,007.75	
ALL COMMODITIES (before de minimis)								

Footnotes:

- (1)/ Price support level for rice is calculated on the basis of government planned purchase.
- (2)/ Price support level for rice is calculated on the basis of government supplementary purchase.
- (3)/ "Applied administered price of rice," is sourced from "Taiwan Food Statistics Book," published by Taiwan Food Bureau (TFB).  
"External reference price" is based on CIF price of rice imported by Hong Kong in 1990-2; which serves as the arithmetic average of the price in year 1990-2. Taiwan did not import rice, and thus did not have data on rice imports. Hong Kong is the closest territory to Taiwan and shares similar rice consumption pattern with Taiwan; therefore, data on rice imports in Hong Kong are used as external reference for rice.  
"Imported value and volume of rice in Hong Kong is sourced from "Hong Kong Trade Statistics."  
"Exchange rate of NT dollars to HK dollars" is sourced from "Hong Kong Monthly Digest of Statistics".  
"Conversion rates of paddy to milled rice" is sourced from Taiwan Food Bureau.  
"Eligible production of rice," is sourced from Taiwan Food Bureau (TFB).
- (4)/ "Applied administered price of tobacco leaves," is based on the weighted average of the prices for the purchase of different grades of locally produced tobacco leaves. Sourced from "Taiwan Tobacco & Wine Statistical Yearbook," published by Taiwan Tobacco & Wine Monopoly Bureau (TTWMB).  
"External reference price of tobacco leaves" is based on CIF price of tobacco leaves imported from Thailand in 1990-2, which shares the same quality of those grown in Taiwan. Data sourced from TTWMB.  
"Eligible production of tobacco leaves," is sourced from "Taiwan Tobacco & Wine Statistical Yearbook," published by TTWMB.
- (5)/ "Applied administered price of wine grapes," is based on the weighted average of the prices for the purchase of different grades of locally produced grapes. Sourced from "Taiwan Tobacco & Wine Statistical Yearbook," published by TTWMB.  
"External reference price of wine grapes" is determined by using the 1990-2 price of wine grapes from the State of California times a coefficient of 0.75 (coefficient = 0.75 = weighted average degrees brix of Taiwan wine grapes divided by US wine grapes; this is used to reflect the downwards quality adjustment) plus freight and insurance (at 10% of the price of California wine grapes).  
"Eligible production of wine grapes," sourced from "Taiwan Tobacco & Wine Statistical Yearbook," published by TTWMB.
- (6)/ "Applied administered price of wheat," is based on TTWMB contracts signed with farmers for purchase at guaranteed price.  
"External reference price of wheat," is based on CIF price of wheat in 1990-2, sourced from "Monthly Statistics of Imports," published by the Directorate General of Customs, Ministry of Finance.  
"Eligible production of wheat," is sourced from "Taiwan Tobacco & Wine Statistical Yearbook," published by TTWMB.
- (7)/ "Applied administered price of sugar" and "eligible production of sugar," are sourced from Taiwan Sugar Corporation.  
"External reference price of sugar," is based on C&F imported price of sugar in 1991, Taiwan Sugar Corporation.
- (8)/ Price support level for sugar is calculated on the basis of domestic sales.
- (9)/ Price support level for sugar is calculated on the basis of export sales.
- (10)/ Refer to Attachment 2 for details on the measures and calculation.

DOMESTIC SUPPORT: The Separate Customs Territory of Taiwan, Penghu, Kinmen, and Matsu  
REPORTING PERIOD: Calendar Year 1994 and Fiscal Year 1994/95

Product-Specific Aggregate Measurements of Support: Non-Exempt Direct Payments

Description of basic products	Calendar/marketing year beginning	Measure type(s)	Applied administered price	External reference price	Eligible production associated	Total price-related payments	Other non-exempt direct payments	Associated fees/levies	Total direct payments	Data sources
			NT\$/kg	NT\$/kg	M.T.	million NT\$	million NT\$	million NT\$	million NT\$	
1	2	3	4	5	6	7	8	9	10	11
						((4-5)*6			(7+8-9)	
Soybean	Jan. 94	Guaranteed purchase					207.63			Budget outlay(1)/
Soybean	Jan. 94	Diversion payments <sup>(2)/</sup>					27.85			TFB
		Bonus payments <sup>(3)/</sup>					0.88			Provincial Department of Agriculture and Forestry (PDAF)
		Subtotal other payments					28.73			
Soybean	Jan. 94	Subtotal all direct payments							236.36	
Corn	Jan. 94	Guaranteed purchase					2,527.96			Budget outlay(1)/
Corn	Jan. 94	Diversion payments <sup>(2)/</sup>					164.92			TFB
		Bonus payments <sup>(3)/</sup>					10.36			PDAF
		Subtotal other payments					175.28			
Corn	Jan. 94	Subtotal all direct payments							2703.24	
Sorghum	Jan. 94	Guaranteed purchase					1,192.27			Budget outlay(1)/
Sorghum	Jan. 94	Diversion payments <sup>(2)/</sup>					105.28			TFB
		Bonus payments <sup>(3)/</sup>					2.98			PDAF
		Subtotal other payments					108.26			
Sorghum	Jan. 94	Subtotal all direct payments							1,300.53	

Description of basic products	Calendar/marketing year beginning	Measure type(s)	Applied administered price	External reference price	Eligible production associated	Total price-related payments	Other non-exempt direct payments	Associated fees/levies	Total direct payments	Data sources
			NT\$/kg	NT\$/kg	M.T.	million NT\$	million NT\$	million NT\$	million NT\$	
1	2	3	4	5	6	7	8	9	10	11
						((4-5)*6			(7+8-9)	
Vegetables	Jan. 94	Deficiency payments <sup>(4)/</sup>				93.33				Taiwan Provincial Farmers' Association
Vegetables <sup>(5)/</sup>	Jan. 94	Diversion payments <sup>(2)/</sup>					261.27			TFB
		Bonus payments <sup>(3)/</sup>					16.86			PDAF
		Subtotal other payments					278.13			
Vegetables	Jan. 94	Subtotal all direct payments							371.46	
Fruit	Jan. 94	No price related payments				0.00				
Fruit <sup>(5)/</sup>	Jan. 94	Diversion payments <sup>(2)/</sup>					236.76			TFB
		Bonus payments <sup>(3)/</sup>					1.35			PDAF
		Subtotal other payments					238.11			
Fruit	Jan. 94	Subtotal all direct payments							238.11	
Ornamental Plants	Jan. 94	No price related payments				0.00				
Ornamental Plants <sup>(5)/</sup>	Jan. 94	Diversion payments <sup>(2)/</sup>					59.92			TFB
		Bonus payments <sup>(3)/</sup>					1.63			PDAF
		Subtotal other payments					61.55			
Ornamental Plants	Jan. 94	Subtotal all direct payments							61.6	
Forage Crops	Jan. 94	No price related payments				0.00				
Forage Crops	Jan. 94	Diversion payments <sup>(2)/</sup>					272.75			TFB
		Bonus payments <sup>(3)/</sup>					12.52			PDAF
		Subtotal other payments					285.27			
Forage Crops	Jan. 94	Subtotal all direct payments							285.27	
Peanuts	Jan. 94	No price related payments				0.00				
Peanuts	Jan. 94	Diversion payments <sup>(2)/</sup>					409.37			TFB

Description of basic products	Calendar/marketing year beginning	Measure type(s)	Applied administered price	External reference price	Eligible production associated	Total price-related payments	Other non-exempt direct payments	Associated fees/levies	Total direct payments	Data sources
			NT\$/kg	NT\$/kg	M.T.	million NT\$	million NT\$	million NT\$	million NT\$	
1	2	3	4	5	6	7	8	9	10	11
						((4-5)*6			(7+8-9)	
		Bonus payments <sup>(3)/</sup>					3.92			PDAF
		Subtotal other payments					413.29			
Peanuts	Jan. 94	Subtotal all direct payments							413.29	
Sugar	Jan. 94	No price related payments				0.00				
Sugar	Jan. 94	Diversion payments <sup>(2)/</sup>					225.11			TFB
		Bonus payments <sup>(3)/</sup>					0.00			PDAF
		Subtotal other payments					225.11			
Sugar	Jan. 94	Subtotal all direct payments							225.11	
Other Crops	Jan. 94	No price related payments				0.00				
Other Crops <sup>(5)/</sup>	Jan. 94	Diversion payments <sup>(2)/</sup>					844.40			TFB
		Bonus payments <sup>(3)/</sup>					19.57			PDAF
		Subtotal other payments					863.97			
Other Crops	Jan. 94	Subtotal all direct payments							863.97	
All Commodities (before de minimis)		Subtotal all direct payments							6,698.89	

Footnote:

- (1)/ "Non-exempt direct payment" for soybean, corn (feed) and sorghum is sourced from the budget outlays provided by Taiwan Food Bureau.
- (2)/ Under the Program of Rice Production and Ricefields Diversion, for rice farmers converting rice production to any other non-rice crops, there is a diversion payment of NT\$16,500 per ha. made for the first crop of 1993 and NT\$18,000 per ha. made since the second crop of 1993 for the production of soybean, corn, sorghum, sugarcane, tobacco, vegetables, ornamental plants, and there is a diversion payment of NT\$24,750 per ha. made for the first crop of 1993 and NT\$27,000 per ha. made since the second crop of 1993 for the production of fruits and other crops.
- (3)/ In addition to the diversion payment, for each of the hectare in adjoining farms with total area of over 30 hectares, there is a bonus payment of NT\$4,000 per ha. for the conversion of rice production to any other non-crops mentioned in the preceding items.
- (4)/ See Annex to Supporting Table DS:6 for the deficiency payment of each individual vegetable. (Refer to Attachment 4 for details.)
- (5)/ Historical data are not available for a breakdown of the diversion and bonus payments of each individual crop in the category of vegetables, fruit (excluding wine grapes), ornamental plants and other crops, therefore, only the general category payments are shown.

Annex to Supporting Table DS:6 for Vegetables

DOMESTIC SUPPORT: The Separate Customs Territory of Taiwan, Penghu, Kinmen, and Matsu  
REPORTING PERIOD: Calendar Year 1994

Product-Specific Aggregate Measurements of Support: Non-exempt direct payments

Description of Products	Measures type(s)	Non-exempt direct payments	Value of production	Support as a % of value of production
		NT\$1,000	NT\$1,000	%
1	2	3	4	5
Cauliflower	Deficiency payment	1286.07	510,763.00	0.25
Cucumbers	Deficiency payment	6,353.91	413,354.00	1.54
Bitter gourds	Deficiency payment	2,702.97	262,106.00	1.03
Tomatoes	Deficiency payment	229.09	831,740.00	0.03
Eggplants	Deficiency payment	2935.49	284,675.00	1.03
Peppers	Deficiency payment	820.62	432,663.00	0.19
Kidney beans	Deficiency payment	716.64	389,772.00	0.18
Other fruit vegetables	Deficiency payment	4,551.87	1,068,813.00	0.43
Sweet corn	Deficiency payment	15,000.43	1,472,100.00	1.02
Cabbage	Deficiency payment	5,888.76	1,301,903.00	0.45
Celery cabbage	Deficiency payment	9,406.10	641,773.00	1.47
Chinese cabbage	Deficiency payment	12578.3	792,861.00	1.59
Convolvulus	Deficiency payment	3,368.15	319,573.00	1.05
Celery	Deficiency payment	1,307.60	385,952.00	0.34
Other leaf vegetables	Deficiency payment	6,020.79	1,664,775.00	0.36
Chinese radish	Deficiency payment	5,547.77	1,140,542.00	0.49
Scallion	Deficiency payment	3,705.95	1,015,425.00	0.36
Bamboo shoot	Deficiency payment	6,598.43	2,709,816.00	0.24
Water bamboo	Deficiency payment	4,315.89	1,036,825.00	0.42
Asparagus	Deficiency payment	0.00	296,920.00	0.00

Description of Products	Measures type(s)	Non-exempt direct payments	Value of production	Support as a % of value of production
		NT\$1,000	NT\$1,000	%
1	2	3	4	5
Other vegetables <sup>(1)</sup>		0.00	13,471,723.00	0.00
Total	Deficiency payment	93,334.83	30,444,074.00	0.31

Footnote:

- (1)/ "Other vegetables," which contain carrots, ginger, taros, scallion, onions, leeks, garlic, garlic bulbs, water-chestnuts, strawberries, watermelons, seed watermelons, muskmelons, cantaloupes, other root vegetables and other stem vegetables are not included in the "Contracting Guaranteed Price Marketing Plan for Summer Season Vegetables".



Supporting Table DS:7

DOMESTIC SUPPORT: The Separate Customs Territory of Taiwan, Penghu, Kinmen, and Matsu  
REPORTING PERIOD: Calendar Year 1994 and Fiscal Year 1994/95

Product-Specific Aggregate Measurements of Support: Other Product-specific Support and Total Product-Specific AMS

Description of basic product	Calendar / marketing year beginning	Measure type(s)	Other product-specific budgetary outlays/support	Associated fees/levies	Total other product-specific support	Market price support (Supporting Table DS:5)	Non-exempt direct payments (Supporting Table DS:6)	Total AMS	Data sources
			million NT\$	million NT\$	million NT\$	million NT\$	million NT\$	million NT\$	
1	2	3	4	5	6	7	8	9	10
					(4-5)			(6+7+8)	
Rice	Jan. 94					7,702.46		7,702.46	
Soybean	Jan. 94						245.85	245.85	
Corn	Jan. 94						2679.34	2679.34	
Sorghum	Jan. 94						1242.43	1242.43	
Vegetables	Jan. 94						371.46	371.46	
Fruit	Jan. 94						238.11	238.11	
Ornamental Plants	Jan. 94						61.55	61.55	
Forage	Jan. 94						285.27	285.27	
Peanut	Jan. 94						413.29	413.3	
Sugar	July 94	Freight subsidy	463.30		463.30				TSC
	July 94	Other subsidies <sup>(1)/</sup>	76.03		76.03				
Sugar	1994	Total AMS			539.33	2,007.75	225.11	2,772.19	
Tobacco Leaves	July 94	Interest subsidy	16.93		16.93				TTWMB
		Fertilizer subsidy	83.90		83.90				
Tobacco Leaves	July 94	Total AMS			100.83	1,418.51		1,519.34	
Grapes(wine)	July 94	Freight subsidy	24.87		24.87				TTWMB
		Total AMS			24.87	1,309.02		1,333.89	
Wheat	July 94					54.85		54.85	

Other Crops	Jan. 94	Total AMS					863.97	863.97	
All commodities (before de minimis)		Total AMS			665.03	12,492.59	6,626.39	19,784.00	

Footnote:

- (1)/ Other subsidies for sugar include interest subsidy for loans for the purchase of inputs, insurance premium for sugarcane farm, fees for pest and disease control, inspection fees for sugar brix and others.

Supporting table DS:9

DOMESTIC SUPPORT: The Separate Customs Territory of Taiwan, Penghu, Kinmen, and Matsu  
REPORTING PERIOD: Calendar Year 1994 and Fiscal Year 1994/95

Non-Product-Specific AMS

Measure type(s)	Calendar / marketing year beginning	Non-product-specific budgetary outlays	Other non-product-specific support	Associated fees/levies	Total non-product-specific support	Data sources and comments
		million NT\$	million NT\$	million NT\$	million NT\$	
1	2	3	4	5	6(3+4-5)	7
Input subsidy: Agricultural machinery price subsidy	Jul-94	37.30			37.30	1. Objective: to facilitate adjustment in agricultural production and distribution so as to expedite modernization of the agricultural sector. 2. For: (a) farmers actually engaged in production, (b) machinery should pass the functional test by Taiwan Agricultural Research Institute, (c) maximum period is five years, (d) assistance to each farm family is limited to one machine for each type of machine. 3. Subsidy for each machine does not exceed 50% of the machine price. 4. Data source: Food & Agriculture Department, COA
Input subsidy: Agricultural urea price difference subsidy	Jan-94		136.65		136.65	1. Urea for agricultural use is provided at preferential prices, which are lower than the prices of urea for industrial use. 2. Refer to Attachment 5 for calculation of subsidy. 3. Data source: Taiwan Fertilizer Company, MOEA

Measure type(s)	Calendar / marketing year beginning	Non-product-specific budgetary outlays	Other non-product-specific support	Associated fees/levies	Total non-product-specific support	Data sources and comments
		million NT\$	million NT\$	million NT\$	million NT\$	
1	2	3	4	5	6(3+4-5)	7
Transportation subsidy: Home delivery of fertilizers	Jan-94	217.53			217.53	1. Subsidized items include the cost for transporting the fertilizers in the handling of Door to Door Fertilizer Delivery System. 2. Data source: "Taiwan Food Statistics Book," TFB.
Input subsidy: Waiver or reduction of fees for electricity used in agricultural production	Jan-94	158.26			158.26	1. Under the Statute for Agricultural Development, minimum charges for electricity used directly in agricultural production may be waived when the electricity is not used; and the cumulative formulae will not be applied in the calculation of electricity used. The scope of exemption covers: (a) electricity used for agricultural irrigation facilities; (b) electricity used for agricultural planting and processing of products after harvest; (c) electricity used for the refrigeration and storage of products; (d) electricity used in livestock farming. 2. Data source: Taiwan Power Company, MOEA

Measure type(s)	Calendar / marketing year beginning	Non-product-specific budgetary outlays	Other non-product-specific support	Associated fees/levies	Total non-product-specific support	Data sources and comments
		million NT\$	million NT\$	million NT\$	million NT\$	
1	2	3	4	5	6(3+4-5)	7
Interest subsidy <sup>(1)</sup>	Jul-94	665.42			665.42	<p>1. Special loans granted to farmers for:</p> <p>(a) the purchase of farm land;</p> <p>(b) the purchase of new agricultural machinery;</p> <p>(c) assisting joint, entrusted and cooperative farm operation;</p> <p>(d) assisting establishment of business by young farmers;</p> <p>(e) assisting the production of aquaculture by fishermen;</p> <p>(f) assisting the purchase of pollution prevention facilities.</p> <p>2. Data source: Farmers' Service Dept., COA &amp; Farmers' Bank</p> <p>3. Comments: see loan types 3 to 6 in Attachment 1 for more details.</p>
Input subsidy: Agricultural salt price difference subsidy	Jul-94		55.28		55.28	<p>1. The following types of salt used in agriculture is provided as preferential price:</p> <p>(a) Washed salt,</p> <p>(b) solar salt,</p> <p>(c) high quality salt.</p> <p>2. Data source: Taiwan Salt Company, MOEA</p> <p>3. Refer to Attachment 6 for calculation of subsidy.</p>

Measure type(s)	Calendar / marketing year beginning	Non-product-specific budgetary outlays	Other non-product-specific support	Associated fees/levies	Total non-product-specific support	Data sources and comments
		million NT\$	million NT\$	million NT\$	million NT\$	
1	2	3	4	5	6(3+4-5)	7
Insurance subsidy: Livestock insurance program	Jul-94		premiums subsidized 19.81		19.81	1. The farmers' associations are entrusted by the government to conduct the livestock insurance programs. Insurance coverage: cattle, hogs, goats. Insurance items: disease, death, and transportation. Indemnities: free of medical care; the insured amount are paid to farmers whenever the insured objects of breeding cattle, draft cattle, dairy cattle and goat died; the market value are paid to farmers whenever beef cows and hogs died. The premiums are subsidized by the government as follows: 10% for disease insurance, 15% for death insurance, 30% for transportation, 30% for general dairy insurance, 40% for aggregated dairy insurance. 2. Data source: Farmers' Service Dept., COA
Total non-product specific AMS					1290.25	

Footnote:

- (1)/ Due to the lack of data on the breakdown of different types of loans, item (5) of the special loans on providing assistance to fishermen on the production of aquaculture and item (6) of the purchase of pollution prevention facilities, which should have been exempted from reduction were included.

## ATTACHMENT 1

<b>Loan Type 1</b>	<b>Loan for relief from natural disasters</b>
Qualified Borrower	Members of Farmers' Association or Fishermen's Association within the natural disaster areas.
Loan Purpose	Agricultural rehabilitation.
Loan Amount	Determined on the basis of actual needs, but not exceeding the ceiling of NT\$ 3 million.
Loan Interest	Floating rate (current rate is 4.5%).
Loan Maturity	Determined on the basis of actual needs.
Repayment	Semi-annual payment of interest and repayment of principal.
Lending Institution	Farmers' Association, Farmers' Bank, Land Bank, Taiwan Provincial Co-operative Bank
<b>Loan Type 2</b>	<b>Loan for the use of water and soil conservation</b>
Qualified Borrower	1. Farmers actually engaged in activities of water and soil conservation 2. Farmers who are authorised and entitled to use the slope land. 3. Farmers are required to provide a comprehensive conservation programme on the use of the fund. The programme is to be reviewed and approved by the Provincial Soil and Water Conservation Bureau or the designated local government authority.
Loan Purpose	Conservation of water and soil.
Loan Amount	Maximum of NT\$ 4 million for each farmer (excluding infrastructure facilities). For infrastructure facilities, not to exceed the actual expenditure used.
Loan Interest	Floating rate (current rate is 4.5%).
Loan Maturity	Maximum is 10 years.
Repayment	For infrastructure facilities loan, annual payment of interest and repayment of principal; first payment of loan is to be made one year from the time of borrowing, and to be fully repaid in ten installments. For capital investment, semi-annual payment of interest and repayment of principal; to be fully repaid in 11 installments; first repayment of loan is to be made 5 years from the time of the borrowing
Lending Institution	Farmers' Association, Land Bank
<b>Loan Type 3</b>	<b>Agriculture land loan</b>
Qualified Borrower	Farmers
Loan Purpose	To purchase or to inherit farmland in order to increase operation scale of the family farms.
Loan Amount	Maximum of NT\$ 6 million, determined on the basis of publicly announced value of the farmland but not exceeding the actual transaction price or the cash compensation associated with inheritance.
Loan Interest	Floating rate (current rate is 4.5%).
Loan Maturity	Maximum is 15 years.
Repayment	First year is the grace period, semi-annual repayment thereafter; interest payment semi-annually.
Lending Institution	Farmers' Association, Farmers' Bank, Land Bank
<b>Loan Type 4</b>	<b>Agricultural Machinery Loans</b>
Qualified Borrower	1. Individuals or private organisations actually engaged in agriculture or aquaculture activities 2. Farmers engaged in the leasing of agricultural machinery, either as operators or non-operators of the machinery.
Loan Purpose	1. Purchase of approved brand new automated agricultural machinery (including ancillary equipment). 2. Investment in the conversion or re-building of conventional equipment to automated equipment.

Loan Amount	Determined on the basis of actual need, but not exceeding the ceiling set by the COA, when applicable.
Loan Interest	Floating rate (current rate is 5.5%).
Loan Maturity	1. Maximum is 7 years.
	2. Maximum is 4 years if leasing of machinery is the farmer's main source of income.
Repayment	Semi-annual payment of interest and repayment of principal.
Lending Institution	Farmers' Association, Farmers' Bank, Land Bank, Taiwan Provincial Co-operative Bank
<b>Loan Type 5</b>	<b>Loans for assisting joint, entrusted and co-operative farm operations.</b>
Qualified Borrower	1. Family farms where planting areas entrusted by others to farm exceed 3 hectares.
	2. Family farms adopting joint farm operations supervised by the government or the Taiwan Sugar Corporation.
	3. Co-operative farms.
Loan Purpose	Funds required to expand the scale of operation of joint, entrusted or co-operative farms.
Loan Amount	Total loan amount is not to exceed:
	(a) NT\$ 4 million, in the case where the entrusted planting area is less than 10 hectares, or NT\$ 6 million in the case where the entrusted planting area is more than 10 hectares.
	(b) NT\$ 2 million for each of the jointly operated family farm and NT\$ 9 million for each Organization.
	(c) NT\$ 9 million for each co-operative farm.
Loan Interest	Floating rate (current rate is 5.5%).
Loan Maturity	1. Maximum is 3 years for working capital loan.
	2. Maximum is 10 years for capital expenditure loan.
Repayment	Semi-annual payment of interest and repayment of principal; grace period can be extended to a maximum of three years.
Lending Institution	Farmers' Association, Farmers' Bank
<b>Loan Type 6</b>	<b>Special loans for young farmers</b>
Qualified Borrower	Young farmers aged between 18 and 40 who have graduated from agricultural or aquacultural professional schools, those who have received agricultural training or given awards of distinction by the government.
Loan Purpose	Capital required for agricultural production, transportation costs for purposes of distribution, processing and other activities related to agricultural services.
Loan Amount	1. Maximum of NT\$ 6 million per person.
	2. Maximum of NT\$ 3 million for first-time borrowers and for the first year of borrowing.
Loan Interest	Floating rate (current rate is 5.5%).
Loan Maturity	1. Maximum is 3 years for working capital loan.
	2. Maximum is 10 years for capital expenditure loan.
Repayment	Semi-annual payment of interest and repayment of principal. Grace period for capital expenditure loan can be extended to a maximum of 3 years.
Lending Institution	Farmers' Association, Farmers' Bank
<b>Loan Type 7</b>	<b>Loans for the purchase of equipment used in the prevention of pollution by hog farms.</b>
Qualified Borrower	Hog farms with size of less than 5,000 pigs which need to install or improve pollution prevention equipment.
Loan Purpose	The installation of three-stage waste water disposal equipment or the reconstruction of hog farms without facilities for the disposal of waste water.
Loan Amount	Up to 90% of the amount required by farmers, but not to exceed NT\$ 1,000 per pig.



Loan Interest	Floating rate (current rate is 4.5%).
Loan Maturity	Maximum of 8 years.
Repayment	Semi-annual payment of interest; first repayment of loans to be made 3.5 years from the time of borrowing, and to be fully repaid in ten installments.
Lending Institution	Farmers' Association, Farmers' Bank, Land Bank, Taiwan Provincial Co-operative Bank

## ATTACHMENT 2

Description of Basic Products	Measure type(s)	Sources and Comments
1	2	8
Rice	Guaranteed purchases	<p>1. There are two types of rice purchase, planned or supplementary purchase. The purchase is made twice in a year divided into two crops. The purchase and quantity are as follows:</p> <p>(b) Planned Purchase The purchased quantity: 1,920kg per ha. for the first crop; 1,440kg per ha. For the second crop. The purchased price: NT\$19/kg for Japonica rice and NT\$ 18/kg for Indica rice for the first crop of 1993; NT\$21/kg for Japonica rice and NT\$20/kg for Indica rice since the second crop of 1993.</p> <p>(b) Supplementary Purchase The purchased quantity: 1,200kg per ha. for the first crop; 800kg per ha. for the second crop. The purchased price: NT\$16.5/kg for Japonica rice and NT\$ 15.5/kg for Indica rice for the first crop of 1993; NT\$18/kg for Japonica rice and NT\$17/kg for Indica rice since the second crop of 1993.</p> <p>2. The market price support is calculated on the basis of the difference between the guaranteed purchase price and the imported price for paddy rice times the purchased quantity. The imported price of rice is determined by using Hong Kong's price as reference. The imported value and volume is sourced from "Hong Kong Trade Statistics." Exchange rate is sourced from "Hong Kong Monthly Digest of Statistics." The price for imported milled rice is converted to the price for paddy rice, using the conversion ratio between domestic milled rice and paddy rice (Refer to Attachment 3).</p>
Soybeans	1.Guaranteed purchase	1. Budget outlays are used as non-exempt direct payment for soybean purchase. The government purchased soybean three crops a year at NT\$ 25/kg; 2.5 M.T. per ha. and sold at the market price..
	2.Diversion payment, bonus payment	2. There is a diversion payment of NT\$ 16,500 per ha. made for the first crop of 1993 and NT\$18,000 made since the second crop of 1993. In the case of group conversion, there is a bonus payment of NT\$ 4,000 per ha. since the first crop of 1990.
Corn	1. Guaranteed purchase	1. Budget outlays are used as non-exempt direct payment for corn purchase. The government purchased corn three crops a year at NT\$ 15/kg; 5 M.T. per ha. and sold at the market price.
	2. Diversion payment, bonus payment	2. There is a diversion payment of NT\$ 16,500 per ha. made for the first crop of 1993 and NT\$18,000 made since the second crop of 1993. In the case of group conversion, there is a bonus payment of NT\$ 4,000 per ha. since the first crop of 1990.
Sorghum	1. Guaranteed purchase	1. Budget outlays are used as non-exempt direct payment for sorghum purchase. The government purchased sorghum three crops a year at NT\$ 14/kg; 5 M.T. per ha. and sold at the market price.
	2. Diversion payment, bonus payment	2. There is a diversion payment of NT\$ 16,500 per ha. made for the first crop of 1993 and NT\$18,000 made since the second crop of 1993. In the case of group conversion, there is a bonus payment of NT\$ 4,000 per ha. since the first crop of 1990.

Description of Basic Products	Measure type(s)	Sources and Comments
1	2	8
Vegetables	Deficiency payment	The Department of Agriculture and Forestry of the Taiwan Provincial Government has implemented a plan since 1976 to provide subsidy for summer vegetables in the form of contract guaranteed price. A "Summer Vegetables Guaranteed Price Fund" was established in 1979 to provide subsidy for price difference. The implementation period is from June 1 to October 31 each year. The guaranteed price is determined on the basis of 90% of the monthly weighted average price of Taipei Agricultural Products Marketing Corporation in the most recent 5 years, but in no event such guaranteed price would exceed the guaranteed price for the preceding year by more than NT\$ 2.
Wine grapes	Contract guaranteed purchase	<p>1. The TTWMB signs contracts with farmers for the purchase of their products. The farmers' associations are responsible for the handling of the purchase.</p> <p>2. Method for the calculation of internal support for contract purchase of wine grapes:  <math>(\text{contract price} - \text{external reference price}) \times \text{contract purchase quantity}</math>  Contract price is based on the weighted average of the prices paid for the purchase of different grades of locally produced grapes. External reference price is determined by using prices of wine grapes in the State of California times 0.75 (quality adjustment)* plus freight and insurance (at 10% of the price of Californian wine grapes).  *The coefficient of 0.75 is the quality adjustment coefficient calculated according to the difference between US grape sugar level standard of 20 and Taiwan's wine grape sugar level standard of 15 and is sourced from "Final Grape Crush Report 1992 Crop."  Data source for price of Californian wine grapes: Wines &amp; Vines, July 1992  Data source for contract purchase quantity: TTWMB</p>
Tobacco leaves	Contract guaranteed purchase	<p>1. The TTWMB signs contracts with farmers for the purchase of their products at guaranteed price.</p> <p>2. Method for the calculation of internal support for contract purchase of tobacco leaves:  <math>(\text{contract price} - \text{external reference price}) \times \text{contract purchase quantity}</math>  Contract price is based on the weighted average of the prices paid for the purchase of different grades of locally produced tobacco leaves.  Data Source for contract price and external reference price: TTWMB  Data source for contract purchase quantity: TTWMB</p>
Wheat	Contract guaranteed purchase	<p>1. The TTWMB signs contracts with farmers for the purchase of their products at guaranteed price.</p> <p>2. Method for the calculation of internal support for contract purchase of wheat:  <math>(\text{contract price} - \text{imported price}) \times \text{contract purchase quantity}</math>  Imported price is based on C.I.F. price data sourced from "Monthly Statistic of Imports," published by Directorate General of Customs, Ministry of Finance.</p>

Description of Basic Products	Measure type(s)	Sources and Comments
1	2	8
Sugar	Contract guaranteed purchase	<p>1. Taiwan Sugar Corporation contracts with farmers according to the "Rules Governing the Contract Sugar Business of Taiwan Province" on the purchase of sugarcane and share the prices of sugar made thereof with farmers. Sugar has two prices, one for export and the other for domestic sale. Income of sugarcane farmers' are of the following two types:</p> <p>(a) Domestic sales, if the price is higher than the prepaid contract price, the whole of the domestic sale price goes to the farmers; if the domestic sale price is lower than the prepaid price, the farmers retain the prepaid price.</p> <p>(b) Export sales, if the export sale price is higher than the export guaranteed price, the whole of the export price goes to the farmers; if the export price is lower than the export guaranteed price, the farmers will get the export guaranteed price.</p> <p>2. Formula for the calculation of sugar internal support:</p> <p>(a) Domestic sales: (contract prepaid price – external reference price) x domestic sale volume</p> <p>(b) Export sales: (export guaranteed price – external reference price) x export volume</p> <p>(c) External price: C&amp;F price of import</p>

### ATTACHMENT 3

#### The Calculation of Rice Market Price Support

Item	Units	1990	1991	1992	1990-1992 Average
1. H.K. milled rice import value <sup>(1)/</sup>					
(a)U.S. (Japonica)	Thousand HK\$	17,598	14,843	9,355	13,932
(b)Thailand (Indica)	Thousand HK\$	715,144	819,560	898,510	811,071
(c)Thailand (Glutinous)	Thousand HK\$	22,648	21,304	21,304	21,752
2. H.K. milled rice import volume <sup>(1)/</sup>					
(a)U.S. (Japonica)	M.T.	4,721	4,344	2,090	3,718
(b)Thailand (Indica)	M.T.	233,766	258,711	277,824	256,767
(c)Thailand (Glutinous)	M.T.	9,399	8,105	8,105	8,536
3. Exchange rate <sup>(2)/</sup>	NT\$/HK\$	3.48	3.31	3.29	3.36
4. H.K. milled rice import value (1.*3.)					
(a)U.S. (Japonica)	Thousand NT\$	61,240	49,131	30,778	47,050
(b)Thailand (Indica)	Thousand NT\$	2,488,700	2,712,745	2,956,098	2,719,181
(c)Thailand (Glutinous)	Thousand NT\$	78,814	70,517	70,091	73,141
5. Milled rice import unit price (4./2.)					
(a)U.S. (Japonica)	NT\$/M.T.	12,972	11,310	14,726	13,003
(b)Thailand (Indica)	NT\$/M.T.	10,646	10,486	10,640	10,591
(c)Thailand (Glutinous)	NT\$/M.T.	8,385	8,700	8,648	8,578
6. Quantity Conversion Rate (Milled rice/Paddy rice)					
(a)Japonica Rice		0.69	0.69	0.69	0.69
(b)Indica Rice		0.67	0.67	0.67	0.67
(c)Glutinous Rice		0.67	0.67	0.67	0.67
7. Computed Paddy Rice Import Unit Price (5.*6.)*0.001					
(a)U.S. (Japonica)	NT\$/kg	8.90	7.76	10.10	8.92
(b)Thailand (Indica)	NT\$/kg	7.13	7.03	7.13	7.1
(c)Thailand (Glutinous)	NT\$/kg	5.62	5.83	5.79	5.75

Item	Units	1994	
8. Paddy Rice Purchase Price <sup>(3)/</sup>			
(a)Japonica			

Item	Units	1994	
(a-1)Planned Purchase	NT\$/kg	21.00	
(a-2)Supplementary Purchase	NT\$/kg	18.00	
(b)Indica Rice (short)			
(b-1)Planned Purchase	NT\$/kg	20.00	
(b-2)Supplementary Purchase	NT\$/kg	17.00	
(c)Indica Rice (long)			
(c-1)Planned Purchase	NT\$/kg	20.00	
(c-2)Supplementary Purchase	NT\$/kg	17.00	
(d)Glutinous Rice	NT\$/kg	24.15	
9. Price difference			
(a)Japonica			
(a-1)Guarantee Price Support[8(a-1)-7(a)avg.]	NT\$/kg	12.08	
(a-2)Guarantee Price Support[8(a-2)-7(a)avg.]	NT\$/kg	9.08	
(b)Indica Rice (short)			
(b-1)Guarantee Price Support[8(b-1)-7(b)avg.]	NT\$/kg	12.90	
(b-2)Guarantee Price Support[8(b-2)-7(b)avg.]	NT\$/kg	9.90	
(c)Indica Rice (long)			
(c-1)Guarantee Price Support[8(c-1)-7(b)avg.]	NT\$/kg	12.90	
(c-2)Guarantee Price Support[8(c-2)-7(b)avg.]	NT\$/kg	9.90	
(d)Glutinous Rice			
Glutinous Rice Price Support[8(d)-7(c)avg.]	NT\$/kg	18.40	
10. Purchase Volume <sup>(3)</sup>			
(a)Japonica Rice			
(a-1)Planned Purchase Volume	M.T.	413,965	
(a-2)Supplementary Purchase Volume	M.T.	177,593	
(b)Indica Rice(short)			
(b-1)Planned Purchase Volume	M.T.	561	
(b-2)Supplementary Purchase Volume	M.T.	304	
(c)Indica Rice (long)			
(c-1)Planned Purchase Volume	M.T.	29,798	
(c-2)Supplementary Purchase Volume	M.T.	10,887	
(d)Glutinous Rice	M.T.	31,891	
11. Market Price Support			
(a)Japonica Rice			

Item	Units	1994	
(a-1)Planned Purchase[9(a-1)*10(a-1)]	Million NT\$	5,000.70	
(a-2)Supplementary Purchase[9(a-2)*10(a-2)]	Million NT\$	1,612.54	
(b)Indica Rice			
(b-1)Planned Purchase[9(b-1)*10(b-1)]	Million NT\$	7.24	
(b-2)Supplementary Purchase [9(b-2)*10(b-2)]	Million NT\$	3.01	
(c)Indica Rice (long)			
(c-1)Planned Purchase[9(c-1)*10(c-1)]	Million NT\$	384.39	
(c-2)Supplementary Purchase [9(c-2)*10(c-2)]	Million NT\$	107.78	
(d)Glutinous Rice	Million NT\$	586.79	
12. Total Market Price Support	Million NT\$	7,702.46	

Footnotes:

- (1)/ Data sourced from "Hong Kong Trade Statistics," published by the Census & Statistics Department of Hong Kong.  
(2)/ Data sourced from "Hong Kong Monthly Digest of Statistics".

## ATTACHMENT 4

### Summary of Contracting Guaranteed Price Marketing Plan for Summer Season Vegetables

#### A. BACKGROUND

- (i) In order to fully supply the vegetables to the domestic markets during the summer (Typhoon) seasons, the big cities' wholesale market entity tries to promote vegetables production and orderly marketing scheme. Since 1976 the Department of Agriculture and Forestry of Taiwan Provincial Government (TPDAF) has implemented the Contracting Guaranteed Price Marketing Plan for Summer Vegetables, under which the wholesale markets of populous cities contract with farmers' organisations to set production targets and to ensure minimum market prices in order to supply the insufficient summer vegetables. The plan is initially implemented by the Taipei Fruit and Vegetable Wholesale Market, and later adopted by six other wholesale markets in Taiwan Province. Farmers are voluntary to join this programme.

#### B. SOURCE OF FUNDS FOR PRICE GUARANTEE

The Fund for Summer Vegetable Price Guarantee was established in 1979, and is governed by the Committee of the Management and Use of the Summer Vegetable Price Guarantee Fund, hereinafter referred to as the "Committee". The contributors to the Fund are Council of Agriculture, TPDAF, Market Administrations in Taipei City and Kaohsiung City respectively, Taiwan Provincial Farmers' Association, Taiwan Provincial Agricultural Federated Co-operative, Taiwan Provincial Fruits and Vegetables Marketing Co-operative, Taipei and Kaohsiung Agricultural Products Marketing Corporation. The representative of each contributor organises the Committee.

#### C. IMPLEMENTATION PERIOD

From 1 June to 31 October each year.

#### D. CONDITIONS FOR FARMERS' ORGANISATIONS PARTICIPATING IN THE PLAN

- (a) Those with sound Organization, good records in joint-marketing, and the variety and quality of their products meet markets' demand;
- (b) helping the grading and packaging of products for purposes of selling at reasonable prices; and,
- (c) having been able to actually supply more than 50 per cent of the season's target supply quantity allocated to them or their monthly supplies meet 60 per cent of the target quantity at least for three months each year.

#### E. CRITERIA FOR SELECTION OF CONTRACT VEGETABLE AND GUARANTEED PRICE

- (a) Guaranteed price is determined on the basis of 90 per cent of the weighted average prices of Taipei Agricultural Products Marketing Corporation in the same month of the most recent five years, but in any case would not exceed the guaranteed price set for the preceding year by more than two dollars;
- (b) the products selected for including in the Plan are suggested by TPDAF to the Committee for approval.



F. CONTRACTED SUPPLY TARGET

1. The supply target is suggested by TPDAF to the Committee for approval.
2. Each contracting fruit and vegetable wholesale market would determine the monthly requirement of various vegetable varieties and quantities according to the target set up by the Committee.

G. PRICE DIFFERENCE SUBSIDY

Each fruit and vegetable wholesale market will calculate the averaged price of each product which is shipped through the joint-marketing on a weekly basis. If the averaged price is lower than the guaranteed price set up for the relevant month, the price difference will be subsidised according to the following formula; on the other hand, if the averaged price is higher, no subsidy will be granted; provided, however, the subsidy amount shall not exceed 50 per cent of the guaranteed price:

- (a) the price difference would be subsidised by 100 per cent and the contracted quantity would be eligible for such subsidy, if the actual supply quantity is located at between 100 per cent and 120 per cent of the contracted quantity;
- (b) the price difference would be subsidised by 100 per cent and the actual supply quantity would be eligible for such subsidy, if the actual supply quantity is located at between 80 per cent and 100 per cent of the contracted quantity;
- (c) the price difference would be subsidised by 90 per cent and the actual supply quantity would be eligible for such subsidy, if the actual supply quantity is located at between 70 per cent and 80 per cent of the contracted quantity;
- (d) the price difference would be subsidised by 80 per cent and the actual supply quantity would be eligible for such subsidy, if the actual supply quantity is located at between 60 per cent and 70 per cent of the contracted quantity;
- (e) the price difference would be subsidised by 60 per cent and the contracted quantity would be eligible for such subsidy, if the actual supply quantity is located at between 120 per cent and 150 per cent of the contracted quantity.

## ATTACHMENT 5

### Subsidies on Urea for Agricultural Use in 1994

unit: Metric ton, NT\$

Month	Agricultural urea sales volume	Price(NT\$/MT)		Price difference	Price difference amount
		Agricultural use	Industrial Use		
	(a)	(b)	(c)	(b-c)=d	(a)*(d)
January	12,874.04	4,573.00	4,800.00	-227	-2,922,407
February	10,196.84	4,573.00	4,800.00	-227	-2,314,683
March	18,370.41	4,573.00	4,800.00	-227	-4,170,083
April	18,133.85	4,573.00	4,800.00	-227	-4,116,384
May	16,510.21	4,573.00	4,800.00	-227	-3,747,818
June	9,634.93	4,573.00	4,800.00	-227	-2,187,129
July	12,457.45	4,573.00	4,900.00	-327	-4,073,586
August	8,215.63	4,573.00	5,200.00	-627	-5,151,200
September	11,698.24	4,573.00	6,000.00	-1,427	-16,693,388
October	15,577.62	4,573.00	6,000.00	-1,427	-22,229,264
November	14,972.64	4,573.00	6,000.00	-1,427	-21,365,957
December	29,302.40	4,573.00	6,200.00	-1,627	-47,675,005
Total	177,944.26				-136,646,904

## ATTACHMENT 6

### Subsidies on Salt for Agricultural Use in 1994/95

unit: Metric ton, NT\$

Salt type	Quantity of agricultural use	Price (NT\$/MT)		Price difference	Price difference amount
		Agricultural use	Industrial use		
	(a)	(b)	(c)	(b-c)=d	(a)*(d)
Washed Salt	33,648.70	3,600.00	5,200.00	-1,600.00	-53,837,920.00
Solar Salt	449.50	580.00	1,300.00	-720.00	-323,640.00
High Quality Salt	448.00	8,000.00	10,500.00	-2500.00	-1,120,000.00
TOTAL	34,546.20				-55,281,560.00

Table DS:1

DOMESTIC SUPPORT: T. P. K. M.  
REPORTING PERIOD: 1995

Current Total Aggregate Measurement of Support

Total AMS commitment for period in question	Currency	Current Total AMS
(from Section I of Part IV of the Schedule)	(from Section I of Part IV of the Schedule)	(from attached supporting tables)
1	2	3
		1995
17,116.22	Millions of NT dollars	16,410.79

Supporting Table DS:1

DOMESTIC SUPPORT: The Separate Customs Territory of Taiwan, Penghu, Kinmen, and Matsu  
REPORTING PERIOD: Calendar Year 1995 and Fiscal Year 1995/96<sup>(1)</sup>

Measures exempt from the reduction commitment - "Green Box"

Measure type	Name and description of measure with reference to criteria in Annex 2	Monetary value of measure in year in question (million NT\$)	Data sources
1	2	3	7
		1995	
1. General services	Research: General research, research in relation to environment programs and product specific research programs (Annex 2, paragraph 2(a)).	1,123.22	Documents of budget
	Pest and disease prevention: General and product-specific pest and disease control measures (Annex 2, paragraph 2(b)).	642.96	Documents of budget
	Training services: Education and training (Annex 2, paragraph 2(c)).	151.89	Documents of budget
	Extension and advisory services: Programs for practical application of new technologies, technology improvement of agricultural production, compilation and provision of statistical data and information, strengthening of management of agricultural organizations (Annex 2, paragraph 2(d)).	1,777.84	Documents of budget
	Inspection services: The inspection and control of veterinary medicine, feed, food, pesticide residue, water quality, and grading and the implementation of Chinese Taipei's Agricultural Standard system (Annex 2, paragraph 2(e)).	225.68	Documents of budget
	Marketing and promotion services: Programs for the improvement of the marketing, processing and consumption of food (Annex 2, paragraph 2(f)).	1,700.14	Documents of budget
	Infrastructural services: Planning and construction of irrigation/drainage facilities and rural roads, land consolidation for agricultural sector and rural community (Annex 2 paragraph 2(g)).	6,133.54	Documents of budget
2. Payments for relief from natural disasters	Aid for natural disaster <sup>(2)</sup> : government payments for relief of damaged incomes by natural disasters (Annex 2, paragraph 8).	149.47	Agricultural economics division, TPDAF
	Interest subsidy <sup>(3)</sup> : Special loans granted to farmers for the relief of damaged farms due to natural disasters (Annex 2, paragraph 8). (a) Loan types, borrowers, purposes, credit lines, loan interest, loan maturity, repayments, and lending institutions (refer to loan type 1 in Attachment 1). (b) Fund is sourced from the Agricultural Development Fund.	46.00	Farmers' Service Dept., COA

Measure type	Name and description of measure with reference to criteria in Annex 2	Monetary value of measure in year in question (million NT\$)	Data sources
1	2	3	7
		1995	
3. Structural adjustment provided through resource retirement programs	Land retirement programs: The conversion of farm land to forestry use (Annex 2, paragraph 10).	149.20	Documents of budget
4. Environmental programs	Interest subsidy for pollution reduction <sup>(4)/</sup> : provision of low interest loans to hog farmers for the purchase of pollution prevention facilities (refer to loan type 7 in Attachment 1) (Annex 2, paragraph 12). Programs for preventing pollution ,managing agricultural waste and monitoring on the pollution of the water and soil (Annex 2, paragraph 12). Interest subsidy <sup>(3)/</sup> : Loan granted to farmers for the use of water and soil conservation (refer to loan type 2 in Attachment 1) (Annex 2, paragraph 12). Land conservation subsidy <sup>(2)/</sup> : payments for the maintenance of ricefields in environmentally good condition by growing green manure crops or setting-aside (Annex 2, paragraph 12).	-	
		318.93	Documents of budget
		34.00	Farmers' Service Dept., COA
		1,705.78	Food & Agriculture Dept., COA
5. Regional assistance plan	Programs for disadvantaged farms: Integrated agricultural construction and environmental improvement programs for disadvantaged farms (Annex 2, paragraph 13).	507.43	Documents of budget
Total		14,666.08	

Footnote:

- (1)/ Unless otherwise specified, data used are budget outlays for the fiscal year. Fiscal year begins on July 1 and ends on June 30 of the subsequent year.
- (2)/ Data used for "aid for natural disaster" and "land conservation subsidy" are actual outlays for the calendar year.
- (3)/ Interest subsidy under the "Payments for Relief from Natural Disasters and Environmental Programs" are actual outlays.
- (4)/ Due to the lack of the data on the break down of different types of loans, the interest subsidy for the purchase of pollution prevention facilities is included in the calculation of Non-Product-Specific AMS.

## Supporting Table DS:4

DOMESTIC SUPPORT: The Separate Customs Territory of Taiwan, Penghu, Kinmen and Matsu  
REPORTING PERIOD: Calendar Year 1995 and Fiscal Year 1995/96

Calculation of the Current Total Aggregate Measurement of Support

Description of basic products (including non-product specific AMS)	Product-specific AMS (from Supporting Tables DS:5 to DS:7 below)	Value of production <sup>(2)/</sup>	Support as a % of value of production	Current total AMS (aggregate)
	Million NT\$	million NT\$	%	million NT\$
1	2	3	4	5
Rice (paddy)	5,824.96	39,827.37	14.63	5,824.96
Soybean	173.01	222.35	77.81	173.01
Corn (feed)	2,339.22	3,965.15	58.99	2,339.22
Sorghum	1,027.56	1,366.08	75.22	1,027.56
Wheat	19.19	88.58	21.67	19.19
Peanuts	502.95	4,057.90	12.39	502.95
Sugar	2,475.84	5,722.41	43.27	2,475.84
Tobacco Leaves	1,430.84	2,328.63	61.45	1,430.84
Vegetables <sup>(3)/</sup> (including food corn)	361.86	35,534.77	1.02	(1)/
Wine grapes	1,424.75	1,960.17	72.68	1,424.75
Fruit <sup>(4)/</sup> (excluding wine grapes)	188.73	52,449.17	0.36	(1)/
Ornamental Plants <sup>(5)/</sup>	62.79	9,045.00	0.69	(1)/
Forage Crops <sup>(6)/</sup>	261.08	683.17	38.22	261.08
Other Crops <sup>(7)/</sup>	931.39	11,949.93	7.79	931.39
All other(not in AMS calculation)	0.00	141,113.26	0.00	(1)/
Total for all commodities	17,024.16	310,313.94		16,410.79
Non-product-specific AMS (from Supporting Table DS:9 below)	1,658.73	310,313.94	0.53	(1)/
<b>TOTAL: Current total AMS</b>				<b>16,410.79</b>

Footnote:

- (1)/ AMS is not subject to reduction or inclusion in the current AMS because the calculated AMS is less than 5 per cent of value of production (*de minimis* exclusion).
- (2)/ Value of production (excluding forage crops, which is estimated as described in footnote (6)) is reported in the "Taiwan Agricultural Yearbook" published by Department of Agriculture and Forestry of the Taiwan Provincial Government.
- (3)/ "Vegetables" include food corn, radishes, carrots, other root vegetables, ginger, taros, scallions, scallion bulbs, onions, leeks, garlic, garlic bulbs, water-chestnuts, water bamboo, asparagus, other stem vegetables, cabbages, leaf-mustard, chinese cabbages, celery cabbages, water-convolvulus, celery, other leaf vegetables, cauliflower, lily flowers, oriental pickling melons, cucumbers, white gourds, bitter gourds, eggplants, tomatoes, peppers, kidney beans, peas, vegetable soybeans, other fruit vegetables, watermelons, seed watermelons, cantaloupes and strawberries.
- (4)/ "Fruits" include bananas, pineapples, citrus-ponkans, wentan pomeloes, citrus-tou pomeloes, satsuma oranges, citrus-valencias, citrus-tankans, liuchengs, lemons, grapefruits, other citrus fruits, longans, mangoes, betel nuts, guavas, plums, peaches, persimmons, papayas, wax apples, grapes, loquats, Japanese apricots, lichees, olives, carambolas, pears, apples, jujubes, sugar apples, passion fruits and other fruits.
- (5)/ "Ornamental plants" include chrysanthemum, gladiolus, tuberose, dahlia, rose, other cut flowers, bulbs, herbaceous flower seeds, nurseries and potted flowers.
- (6)/ Value of production of "forage crops" is calculated on the basis of the planted acreage of forage crops times the yield per ha. of hay (15,000kg) times the estimated averaged unit price (NT\$4.5/kg). The average unit price of hay is calculated on the basis of surveyed production costs by the Animal Industry Department of COA. A breakdown of the production costs include NT\$0.4/kg of fertiliser, NT\$1.0/kg of labour expenses, NT\$1.6/kg of drying and processing, NT\$0.5/kg of transportation, NT\$0.5/kg of storage and marketing, and NT\$0.5/kg of land rent.
- (7)/ Value of production of "other crops" is calculated by deducting the sum value of the crops listed in Supporting Table DS:4 ((including rice, soybean, feed corn, sorghum, wheat, peanuts, sugar, vegetables (including food corn), tobacco leaves, wine grapes, fruit (excluding wine grapes), ornamental plants, forage crops) from the total value of crops (including forage crops).  
"Other crops" include millet, common beans, adzuki beans, mung beans, sweet potatoes, cassava, potatoes, tea, sugar-cane (fresh), sesame, rapeseeds, cotton, tachia rush, triangle rush, perfume plants, sisal, sunflowers, mildew, sericulture and other miscellaneous crops.



Supporting Table DS:5

**DOMESTIC SUPPORT: The Separate Customs Territory of Taiwan, Penghu, Kinmen, and Matsu**  
**REPORTING PERIOD: Calendar Year 1995 and Fiscal Year 1995/96**

**Product-Specific Aggregate Measurements of Support: Market Price Support**

Description of basic products	Calendar / marketing year beginning	Measure type(s)	Applied administered price	External reference price	Eligible production associated	Associated fees/levies	Total market price support	Data sources <sup>(10)/</sup>
			NT\$/kg	NT\$/kg	M.T.	million NT\$	million NT\$	
1	2	3	4	5	6	7	8	9
							((4-5)*6)-7	
Japonica Rice		(1)/	21.00	8.92	360,106.0		4,350.08	(3)/
		(2)/	18.00	8.92	74,712.0		678.38	(3)/
Indica Rice		(1)/	20.00	7.10	503.0		6.49	(3)/
		(2)/	17.00	7.10	103.0		1.02	(3)/
Indica Rice (long)		(1)/	20.00	7.10	17,161.0		221.38	(3)/
		(2)/	17.00	7.10	1,471.0		14.56	(3)/
Glutinous Rice			24.15	5.75	30,057.0		553.05	(3)/
Total-1995							5,824.96	
Tobacco leaves	July 95	Tobacco	192.95	74.66	11,410.0		1,349.69	(4)/
		leaves						
		purchase						
Grapes (wine)	July 95	Contract	26.28	7.53	74,594.0		1,398.64	(5)/
		guaranteed						
		purchase						
Wheat	July 95	Contract	19.50	4.68	1,295.0		19.19	(6)/
		guaranteed						
		purchase						
Sugar	July 95	Contract guaranteed purchase						
		(8)/	24.88	8.23	104,521.0		1,740.07	(7)/
		(9)/	25.00	8.23	4,659.0		78.13	
		total					1,818.20	
All Commodities (before de minimis)							10,410.68	

Footnotes:

- (1)/ Price support level for rice is calculated on the basis of government planned purchase.
- (2)/ Price support level for rice is calculated on the basis of government supplementary purchase.
- (3)/ "Applied administered price of rice," is sourced from "Taiwan Food Statistics Book," published by Taiwan Food Bureau (TFB). "External reference price" is based on CIF price of rice imported by Hong Kong in 1990-2; which serves as the arithmetic average of the price in year 1990-2. Taiwan did not import rice, and thus did not have data on rice imports. Hong Kong is the closest territory to Taiwan and shares similar rice consumption pattern with Taiwan; therefore, data on rice imports in Hong Kong are used as external reference for rice.  
 "Imported value and volume of rice in Hong Kong is sourced from "Hong Kong Trade Statistics."  
 "Exchange rate of NT dollars to HK dollars" is sourced from "Hong Kong Monthly Digest of Statistics".  
 "Conversion rates of paddy to milled rice" is sourced from Taiwan Food Bureau.  
 "Eligible production of rice," is sourced from Taiwan Food Bureau (TFB).
- (4)/ "Applied administered price of tobacco leaves," is based on the weighted average of the prices for the purchase of different grades of locally produced tobacco leaves. Sourced from "Taiwan Tobacco & Wine Statistical Yearbook," published by Taiwan Tobacco & Wine Monopoly Bureau (TTWMB).  
 "External reference price of tobacco leaves" is based on CIF price of tobacco leaves imported from Thailand in 1990-2, which shares the same quality of those grown in Taiwan. Data sourced from TTWMB.  
 "Eligible production of tobacco leaves," is sourced from "Taiwan Tobacco & Wine Statistical Yearbook," published by TTWMB.
- (5)/ "Applied administered price of wine grapes," is based on the weighted average of the prices for the purchase of different grades of locally produced grapes. Sourced from "Taiwan Tobacco & Wine Statistical Yearbook," published by TTWMB.  
 "External reference price of wine grapes" is determined by using the 1990-2 price of wine grapes from the State of California times a coefficient of 0.75 (coefficient = 0.75 = weighted average degrees brix of Taiwan wine grapes divided by US wine grapes; this is used to reflect the downwards quality adjustment) plus freight and insurance (at 10% of the price of California wine grapes).  
 "Eligible production of wine grapes," sourced from "Taiwan Tobacco & Wine Statistical Yearbook," published by TTWMB.
- (6)/ "Applied administered price of wheat," is based on TTWMB contracts signed with farmers for purchase at guaranteed price.  
 "External reference price of wheat," is based on CIF price of wheat in 1990-2, sourced from "Monthly Statistics of Imports," published by the Directorate General of Customs, Ministry of Finance.  
 "Eligible production of wheat," is sourced from "Taiwan Tobacco & Wine Statistical Yearbook," published by TTWMB.
- (7)/ "Applied administered price of sugar" and "eligible production of sugar," are sourced from Taiwan Sugar Corporation.  
 "External reference price of sugar," is based on C&F imported price of sugar in 1991, Taiwan Sugar Corporation.
- (8)/ Price support level for sugar is calculated on the basis of domestic sales.
- (9)/ Price support level for sugar is calculated on the basis of export sales.
- (10)/ Refer to Attachment 2 for details on the measures and calculation.

Supporting Table DS:6

DOMESTIC SUPPORT: The Separate Customs Territory of Taiwan, Penghu, Kinmen, and Matsu  
REPORTING PERIOD: Calendar Year 1995 and Fiscal Year 1995/96

Product-Specific Aggregate Measurements of Support: Non-Exempt Direct Payments

Description of basic products	Calendar/marketing year beginning	Measure type(s)	Applied administered price	External reference price	Eligible production associated	Total price-related payments	Other non-exempt direct payments	Associated fees/levies	Total direct payments	Data sources
			NT\$/kg	NT\$/kg	M.T.	million NT\$	million NT\$	million NT\$	million NT\$	
1	2	3	4	5	6	7	8	9	10	11
						((4-5)*6)			(7+8-9)	
Soybean	Jan. 95	Guaranteed purchase					152.11			Budget outlay(1)/
Soybean	Jan. 95	Diversion payments <sup>(2)/</sup>					19.98			TFB
		Bonus payments <sup>(3)/</sup>					0.92			Provincial department of Agriculture and Forestry (PDAF)
		Subtotal other payments					20.90			
Soybean	Jan. 95	Subtotal all direct payments							173.01	
Corn	Jan. 95	Guaranteed purchase					2,179.40			Budget outlay(1)/
Corn	Jan. 95	Diversion payments <sup>(2)/</sup>					149.20			TFB
		Bonus payments <sup>(3)/</sup>					10.62			PDAF
		Subtotal other payments					159.82			
Corn	Jan. 95	Subtotal all direct payments							2,339.22	
Sorghum	Jan. 95	Guaranteed purchase					912.70			Budget outlay(1)/
Sorghum	Jan. 95	Diversion payments <sup>(2)/</sup>					111.76			TFB
		Bonus payments <sup>(3)/</sup>					3.10			PDAF
		Subtotal other payments					114.86			
Sorghum	Jan. 95	Subtotal all direct payments							1,027.56	

Vegetables	Jan. 93	Deficiency payments <sup>(4)/</sup>			59.13				Taiwan Provincial Farmers' Association
Vegetables <sup>(5)/</sup>	Jan. 95	Diversion payments <sup>(2)/</sup>				285.70			TFB
		Bonus payments <sup>(3)/</sup>				17.03			PDAF
		Subtotal other payments				302.73			
Vegetables	Jan. 95	Subtotal all direct payments						361.86	
Fruit	Jan. 95	No price related payments			0.00				
Fruit <sup>(5)/</sup>	Jan. 95	Diversion payments <sup>(2)/</sup>				187.38			TFB
		Bonus payments <sup>(3)/</sup>				1.35			PDAF
		Subtotal other payments				188.73			
Fruit	Jan. 95	Subtotal all direct payments						188.73	
Ornamental plants	Jan. 95	No price related payments			0.00				
Ornamental plants <sup>(5)/</sup>	Jan. 95	Diversion payments <sup>(2)/</sup>				61.18			TFB
		Bonus payments <sup>(3)/</sup>				1.61			PDAF
		Subtotal other payments				62.79			
Ornamental plants	Jan. 95	Subtotal all direct payments						62.8	
Forage crops	Jan. 95	No price related payments			0.00				
Forage crops	Jan. 95	Diversion payments <sup>(2)/</sup>				248.45			TFB
		Bonus payments <sup>(3)/</sup>				12.63			PDAF
		Subtotal other payments				261.08			
Forage crops	Jan. 95	Subtotal all direct payments						261.08	
Peanuts	Jan. 95	No price related payments			0.00				
Peanuts	Jan. 95	Diversion payments <sup>(2)/</sup>				498.58			TFB
		Bonus payments <sup>(3)/</sup>				4.37			PDAF
		Subtotal other payments				502.95			
Peanuts	Jan. 95	Subtotal all direct payments						502.95	
Sugar	Jan. 95	No price related payments			0.00				

Sugar	Jan. 95	Diversion payments <sup>(2)/</sup>				217.22			TFB
		Bonus payments <sup>(3)/</sup>				0.00			PDAF
		Subtotal other payments				217.22			
Sugar	Jan. 95	Subtotal all direct payments						217.22	
Other crops	Jan. 95	No price related payments			0.00				
Other crops <sup>(5)/</sup>	Jan. 95	Diversion payments <sup>(2)/</sup>				912.87			TFB
		Bonus payments <sup>(3)/</sup>				18.52			PDAF
		Subtotal other payments				931.39			
Other Crops	Jan. 95	Subtotal all direct payments						931.39	
All Commodities (before de minimis)		Subtotal all direct payments						6,065.81	

Footnote:

- (1)/ “Non-exempt direct payment” for soybean, corn (feed) and sorghum is sourced from the budget outlays provided by Taiwan Food Bureau.
- (2)/ Under the Program of Rice Production and Ricefields Diversion, for rice farmers converting rice production to any other non-rice crops, there is a diversion payment of NT\$16,500 per ha. made for the first crop of 1993 and NT\$18,000 per ha. made since the second crop of 1993 for the production of soybean, corn, sorghum, sugarcane, tobacco, vegetables, ornamental plants, and there is a diversion payment of NT\$24,750 per ha. made for the first crop of 1993 and NT\$27,000 per ha. made since the second crop of 1993 for the production of fruits and other crops.
- (3)/ In addition to the diversion payment, for each of the hectare in adjoining farms with total area of over 30 hectares, there is a bonus payment of NT\$4,000 per ha. For the conversion of rice production to any other non-crops mentioned in the preceding items.
- (4)/ See Annex to Supporting Table DS:6 for the deficiency payment of each individual vegetable (Refer to Attachment 4 for details).
- (5)/ Historical data are not available for a breakdown of the diversion and bonus payments of each individual crop in the category of vegetables, fruit (excluding wine grapes), ornamental plants and other crops, therefore, only the general category payments are shown.

Annex to Supporting Table DS:6 for Vegetables

DOMESTIC SUPPORT: The Separate Customs Territory of Taiwan, Penghu, Kinmen, and Matsu  
REPORTING PERIOD: Calendar Year 1995

Product-Specific Aggregate Measurements of Support: Non-exempt direct payments

Description of Products	Measures type(s)	Non-exempt direct payments	Value of production	Support as a % of value of production
		NT\$1,000	NT\$1,000	%
1	2	3	4	5
Cauliflower	Deficiency payment	815.95	490,110.00	0.17
Cucumbers	Deficiency payment	1,389.88	505,440.00	0.27
Bitter gourds	Deficiency payment	3,976.95	359,403.00	1.11
Tomatoes	Deficiency payment	0.00	794,664.00	-
Eggplants	Deficiency payment	2,896.96	300,588.00	0.96
Peppers	Deficiency payment	509.40	476,827.00	0.11
Kidney beans	Deficiency payment	261.21	425,741.00	0.06
Other fruits vegetables	Deficiency payment	1,559.23	1,323,426.00	0.12
Sweet corn	Deficiency payment	13,030.60	1,668,420.00	0.78
Cabbage	Deficiency payment	2,438.11	1,437,218.00	0.17
Celery cabbage	Deficiency payment	3,563.82	747,661.00	0.48
Chinese Cabbage	Deficiency payment	1,801.61	826,808.00	0.22
Convolvulus	Deficiency payment	3,552.09	316,953.00	1.12
Celery	Deficiency payment	1,544.35	338,128.00	0.46
Other leaf vegetables	Deficiency payment	3,927.20	1,753,560.00	0.22
Chinese Radish	Deficiency payment	5,918.67	1,261,519.00	0.47
Scallion	Deficiency payment	1,418.32	1,206,582.00	0.12
Bamboo shoot	Deficiency payment	666.36	3,358,656.00	0.02
Water Bamboo	Deficiency payment	9,856.30	1,546,428.00	0.64
Asparagus	Deficiency payment	0.00	308,489.00	0.00
Other vegetables <sup>(1)/</sup>		0.00	16,088,150.00	0.00
Total	Deficiency payment	59,127.01	35,534,771.00	0.17

Footnote:

- (1)/ "Other vegetables," which contain carrots, ginger, taros, scallion, onions, leeks, garlic, garlic bulbs, water-chestnuts, strawberries, watermelons, seed watermelons, muskmelons, cantaloupes, other root vegetables and other stem vegetables are not included in the "Contracting Guaranteed Price Marketing Plan for Summer Season Vegetables".

Supporting Table DS:7

DOMESTIC SUPPORT: The Separate Customs Territory of Taiwan, Penghu, Kinmen, and Matsu

REPORTING PERIOD: Calendar Year 1995 and Fiscal Year 1995/96

Product-Specific Aggregate Measurements of Support: Other Product-specific Support and Total Product-Specific AMS

Description of basic product	Calendar / marketing year beginning	Measure type(s)	Other product-specific budgetary outlays / support	Associated fees/levies	Total other product-specific support	Market price support (Supporting Table DS:5)	Non-exempt direct payments (Supporting Table DS:6)	Total AMS	Data sources
			million NT\$	million NT\$	million NT\$	million NT\$	million NT\$	million NT\$	
1	2	3	4	5	6	7	8	9	10
					(4-5)			(6+7+8)	
Rice	Jan. 95					5,824.96		5,824.96	
Soybean	Jan. 95						173.01	173.01	
Corn	Jan. 95						2,339.22	2,339.22	
Sorghum	Jan. 95						1,027.56	1,027.56	
Vegetables	Jan. 95						361.86	361.86	
Fruit	Jan. 95						188.73	188.73	
Ornamental Plants	Jan. 95						62.79	62.79	
Forage	Jan. 95						261.08	261.08	
Peanut	Jan. 95						502.95	502.95	
Sugar	July 95	Freight subsidy	391.45		391.45				TSC
	July 95	Other subsidies <sup>(1)/</sup>	48.97		48.97				
Sugar	1995	Total AMS			440.42	1,818.20	217.22	2,475.84	
Tobacco Leaves	July 95	Interest subsidy	12.76		12.76				TTWMB
		Fertilizer subsidy	68.39		68.39				
Tobacco Leaves	July 95	Total AMS			81.15	1,349.69		1,430.84	
Grapes (wine)	July 95	Freight subsidy	26.11		26.11				TTWMB
		Total AMS			26.11	1,398.64		1,424.75	
Wheat	July 95					19.19		19.19	
Other Crops	Jan. 95	Total AMS					931.39	931.39	
All commodities (before <i>de minimis</i> )		Total AMS			547.68	10,410.68	6,065.81	17,024.16	

Footnote:

- (1)/ Other subsidies for sugar include interest subsidy for loans for the purchase of inputs, insurance premium for sugarcane farm, fees for pest and disease control, inspection fees for sugar brix and others.



DOMESTIC SUPPORT: The Separate Customs Territory of Taiwan, Penghu, Kinmen, and Matsu  
REPORTING PERIOD: Calendar Year 1995 and Fiscal Year 1995/96

Non-Product-Specific AMS

Measure type(s)	Calendar / marketing year beginning	Non-product-specific budgetary outlays	Other non-product-specific support	Associated fees/levies	Total non-product-specific support	Data sources and comments
		million NT\$	million NT\$	million NT\$	million NT\$	
1	2	3	4	5	6(3+4-5)	7
Input subsidy: Agricultural machinery price subsidy	Jul-95	40.70			40.70	1. Objective: to facilitate adjustment in agricultural production and distribution so as to expedite modernization of the agricultural sector. 2. For: (a) farmers actually engaged in production, (b) machinery should pass the functional test by Taiwan Agricultural Research Institute, (c) maximum period is five years, (d) assistance to each farm family is limited to one machine for each type of machine. 3. Subsidy for each machine does not exceed 50% of the machine price. 4. Data source: Food & Agriculture Department, COA
Input subsidy: Agricultural urea price difference subsidy	Jan-95		422.04		422.04	1. Urea for agricultural use is provided at preferential prices, which are lower than the prices of urea for industrial use. 2. Refer to Attachment 5 for calculation of subsidy. 3. Data source: Taiwan Fertilizer Company, MOEA
Transportation Subsidy: Home delivery of fertilizers	Jan-95	246.98			246.98	1. Subsidized items include the cost for transporting the fertilizers in the handling of Door to Door Fertilizer Delivery System. 2. Data source: "Taiwan Food Statistics Book," TFB.

Measure type(s)	Calendar / marketing year beginning	Non-product-specific budgetary outlays	Other non-product-specific support	Associated fees/levies	Total non-product-specific support	Data sources and comments
		million NT\$	million NT\$	million NT\$	million NT\$	
1	2	3	4	5	6(3+4-5)	7
Input subsidy: Waiver or Reduction of fees for electricity used for agricultural production	Jan-95	157.40			157.40	1. Under the Statute for Agricultural Development, minimum charges for electricity used directly in agricultural production may be waived when the electricity is not used; and the cumulative formulae will not be applied in the calculation of electricity used. The scope of exemption covers: (a) electricity used for agricultural irrigation facilities, (b) electricity used for agricultural planting and processing of products after harvest, (c) electricity used for the refrigeration and storage of products, (d) electricity used in livestock farming. 2. Data source: Taiwan Power Company, MOEA
Interest subsidy <sup>(1)/</sup>	Jul-95	702.68			702.68	1. Special loans granted to farmers for: (a) the purchase of farm land, (b) the purchase of new agricultural machinery, (c) assisting joint, entrusted and cooperative farm operation, (d) assisting establishment of business by young farmers, (e) assisting the production of aquaculture by fishermen, (f) assisting the purchase of pollution prevention facilities. 2. Data source: Farmers' Service Dept., COA & Farmers' Bank 3. Comments: see loan types 3 to 6 in Attachment 1 for more details.
Input subsidy: Agricultural salt price difference subsidy	Jul-95		68.27		68.27	1. The following types of salt used in agriculture is provided as preferential price: (1) washed salt, (2) solar salt, (3) high quality salt. 2. Data source: Taiwan Salt Company, MOEA 3. Refer to Attachment 6 for calculation of subsidy.

Measure type(s)	Calendar / marketing year beginning	Non-product-specific budgetary outlays	Other non-product-specific support	Associated fees/levies	Total non-product-specific support	Data sources and comments
		million NT\$	million NT\$	million NT\$	million NT\$	
1	2	3	4	5	6(3+4-5)	7
Insurance subsidy: Livestock insurance program	Jul-95		Premiums subsidized 20.66		20.66	1. The farmers' associations are entrusted by the government to conduct the livestock insurance programs. Insurance coverage: cattle, hogs, goats. Insurance items: disease, death, and transportation. Indemnities: free of medical care; the insured amount are paid to farmers whenever the insured objects of breeding cattle, draft cattle, dairy cattle and goat died; the market value are paid to farmers whenever beef cows and hogs died. The premiums are subsidized by the government as follows: 10% for disease insurance, 15% for death insurance, 30% for transportation, 30% for general dairy insurance, 40% for aggregated dairy insurance. 2. Data source: Farmers' Service Dept., COA
Total non-product specific AMS					1,658.73	

Footnote:

- (1)/ Due to the lack of data on the breakdown of different types of loans, item (5) of the special loans on providing assistance to fishermen on the production of aquaculture and item (6) of the purchase of pollution prevention facilities, which should have been exempted from reduction were included.

## ATTACHMENT 1

<b>Loan Type 1</b>	<b>Loan for relief from natural disasters</b>
Qualified Borrower	Members of Farmers' Association or Fishermen's Association within the natural disaster areas.
Loan Purpose	Agricultural rehabilitation.
Loan Amount	Determined on the basis of actual needs, but not exceeding the ceiling of NT\$ 3 million.
Loan Interest	Floating rate (current rate is 4.5%).
Loan Maturity	Determined on the basis of actual needs.
Repayment	Semi-annual payment of interest and repayment of principal.
Lending Institution	Farmers' Association, Farmers' Bank, Land Bank, Taiwan Provincial Co-operative Bank
<b>Loan Type 2</b>	<b>Loan for the use of water and soil conservation</b>
Qualified Borrower	1. Farmers actually engaged in activities of water and soil conservation 2. Farmers who are authorised and entitled to use the slope land. 3. Farmers are required to provide a comprehensive conservation programme on the use of the fund. The programme is to be reviewed and approved by the Provincial Soil and Water Conservation Bureau or the designated local government authority.
Loan Purpose	Conservation of water and soil.
Loan Amount	Maximum of NT\$ 4 million for each farmer (excluding infrastructure facilities). For infrastructure facilities, not to exceed the actual expenditure used.
Loan Interest	Floating rate (current rate is 4.5%).
Loan Maturity	Maximum is 10 years.
Repayment	For infrastructure facilities loan, annual payment of interest and repayment of principal; first payment of loan is to be made one year from the time of borrowing, and to be fully repaid in ten installments. For capital investment, semi-annual payment of interest and repayment of principal; to be fully repaid in 11 installments; first repayment of loan is to be made 5 years from the time of the borrowing
Lending Institution	Farmers' Association, Land Bank
<b>Loan Type 3</b>	<b>Agriculture land loan</b>
Qualified Borrower	Farmers
Loan Purpose	To purchase or to inherit farmland in order to increase operation scale of the family farms.
Loan Amount	Maximum of NT\$ 6 million, determined on the basis of publicly announced value of the farmland but not exceeding the actual transaction price or the cash compensation associated with inheritance.
Loan Interest	Floating rate (current rate is 4.5%).
Loan Maturity	Maximum is 15 years.
Repayment	First year is the grace period, semi-annual repayment thereafter; interest payment semi-annually.
Lending Institution	Farmers' Association, Farmers' Bank, Land Bank
<b>Loan Type 4</b>	<b>Agricultural Machinery Loans</b>
Qualified Borrower	1. Individuals or private organizations actually engaged in agriculture or aquaculture activities 2. Farmers engaged in the leasing of agricultural machinery, either as operators or non-operators of the machinery.
Loan Purpose	1. Purchase of approved brand new automated agricultural machinery (including ancillary equipment). 2. Investment in the conversion or re-building of conventional equipment to automated equipment.

Loan Amount	Determined on the basis of actual need, but not exceeding the ceiling set by the COA, when applicable.
Loan Interest	Floating rate (current rate is 5.5%).
Loan Maturity	1. Maximum is 7 years.
	2. Maximum is 4 years if leasing of machinery is the farmer's main source of income.
Repayment	Semi-annual payment of interest and repayment of principal.
Lending Institution	Farmers' Association, Farmers' Bank, Land Bank, Taiwan Provincial Co-operative Bank
<b>Loan Type 5</b>	<b>Loans for assisting joint, entrusted and co-operative farm operations</b>
Qualified Borrower	1. Family farms where planting areas entrusted by others to farm exceed 3 hectares.
	2. Family farms adopting joint farm operations supervised by the government or the Taiwan Sugar Corporation.
	3. Co-operative farms.
Loan Purpose	Funds required to expand the scale of operation of joint, entrusted or co-operative farms.
Loan Amount	Total loan amount is not to exceed:
	(a) NT\$ 4 million, in the case where the entrusted planting area is less than 10 hectares, or NT\$ 6 million in the case where the entrusted planting area is more than 10 hectares.
	(b) NT\$ 2 million for each of the jointly operated family farm and NT\$ 9 million for each Organization.
	(c) NT\$ 9 million for each co-operative farm.
Loan Interest	Floating rate (current rate is 5.5%).
Loan Maturity	1. Maximum is 3 years for working capital loan.
	2. Maximum is 10 years for capital expenditure loan.
Repayment	Semi-annual payment of interest and repayment of principal; grace period can be extended to a maximum of three years.
Lending Institution	Farmers' Association, Farmers' Bank
<b>Loan Type 6</b>	<b>Special loans for young farmers</b>
Qualified Borrower	Young farmers aged between 18 and 40 who have graduated from agricultural or aquacultural professional schools, those who have received agricultural training or given awards of distinction by the government.
Loan Purpose	Capital required for agricultural production, transportation costs for purposes of distribution, processing and other activities related to agricultural services.
Loan Amount	1. Maximum of NT\$ 6 million per person.
	2. Maximum of NT\$ 3 million for first-time borrowers and for the first year of borrowing.
Loan Interest	Floating rate (current rate is 5.5%).
Loan Maturity	1. Maximum is 3 years for working capital loan.
	2. Maximum is 10 years for capital expenditure loan.
Repayment	Semi-annual payment of interest and repayment of principal. Grace period for capital expenditure loan can be extended to a maximum of 3 years.
Lending Institution	Farmers' Association, Farmers' Bank
<b>Loan Type 7</b>	<b>Loans for the purchase of equipment used in the prevention of pollution by hog farms</b>
Qualified Borrower	Hog farms with size of less than 5,000 pigs which need to install or improve pollution prevention equipment.
Loan Purpose	The installation of three-stage waste water disposal equipment or the reconstruction of hog farms without facilities for the disposal of waste water.
Loan Amount	Up to 90% of the amount required by farmers, but not to exceed NT\$ 1,000 per pig.

Loan Interest	Floating rate (current rate is 4.5%).
Loan Maturity	Maximum of 8 years.
Repayment	Semi-annual payment of interest; first repayment of loans to be made 3.5 years from the time of borrowing, and to be fully repaid in ten installments.
Lending Institution	Farmers' Association, Farmers' Bank, Land Bank, Taiwan Provincial Co-operative Bank

## ATTACHMENT 2

Description of Basic Products	Measure type(s)	Sources and Comments
1	2	8
Rice	Guaranteed purchases	<p>1. There are two types of rice purchase, planned or supplementary purchase. The purchase is made twice in a year divided into two crops. The purchase and quantity are as follows:</p> <p>(a) Planned Purchase The purchased quantity: 1,920kg per ha. for the first crop; 1,440kg per ha. For the second crop. The purchased price: NT\$19/kg for Japonica rice and NT\$ 18/kg for Indica rice for the first crop of 1993; NT\$21/kg for Japonica rice and NT\$20/kg for Indica rice since the second crop of 1993.</p> <p>(b) Supplementary Purchase The purchased quantity: 1,200kg per ha. for the first crop; 800kg per ha. for the second crop. The purchased price: NT\$16.5/kg for Japonica rice and NT\$ 15.5/kg for Indica rice for the first crop of 1993; NT\$18/kg for Japonica rice and NT\$17/kg for Indica rice since the second crop of 1993.</p> <p>2. The market price support is calculated on the basis of the difference between the guaranteed purchase price and the imported price for paddy rice times the purchased quantity. The imported price of rice is determined by using Hong Kong's price as reference. The imported value and volume is sourced from "Hong Kong Trade Statistics." Exchange rate is sourced from "Hong Kong Monthly Digest of Statistics." The price for imported milled rice is converted to the price for paddy rice, using the conversion ratio between domestic milled rice and paddy rice (Refer to Attachment 3).</p>
Soybeans	1. Guaranteed purchase	1. Budget outlays are used as non-exempt direct payment for soybean purchase. The government purchased soybean three crops a year at NT\$ 25/kg; 2.5 M.T. per ha. and sold at the market price..
	2. Diversion payment, bonus payment	2. There is a diversion payment of NT\$ 16,500 per ha. made for the first crop of 1993 and NT\$18,000 made since the second crop of 1993. In the case of group conversion, there is a bonus payment of NT\$ 4,000 per ha. since the first crop of 1990.
Corn	1. Guaranteed purchase	1. Budget outlays are used as non-exempt direct payment for corn purchase. The government purchased corn three crops a year at NT\$ 15/kg; 5 M.T. per ha. and sold at the market price.
	2. Diversion payment, bonus payment	2. There is a diversion payment of NT\$ 16,500 per ha. made for the first crop of 1993 and NT\$18,000 made since the second crop of 1993. In the case of group conversion, there is a bonus payment of NT\$ 4,000 per ha. since the first crop of 1990.
Sorghum	1. Guaranteed purchase	1. Budget outlays are used as non-exempt direct payment for sorghum purchase. The government purchased sorghum three crops a year at NT\$ 14/kg; 5 M.T. per ha. and sold at the market price.
	2. Diversion payment, bonus payment	2. There is a diversion payment of NT\$ 16,500 per ha. made for the first crop of 1993 and NT\$18,000 made since the second crop of 1993. In the case of group conversion, there is a bonus payment of NT\$ 4,000 per ha. since the first crop of 1990.

Description of Basic Products	Measure type(s)	Sources and Comments
1	2	8
Vegetables	Deficiency payment	The Department of Agriculture and Forestry of the Taiwan Provincial Government has implemented a plan since 1976 to provide subsidy for summer vegetables in the form of contract guaranteed price. A "Summer Vegetables Guaranteed Price Fund" was established in 1979 to provide subsidy for price difference. The implementation period is from June 1 to October 31 each year. The guaranteed price is determined on the basis of 90% of the monthly weighted average price of Taipei Agricultural Products Marketing Corporation in the most recent 5 years, but in no event such guaranteed price would exceed the guaranteed price for the preceding year by more than NT\$ 2.
Wine grapes	Contract guaranteed purchase	<p>1. The TTWMB signs contracts with farmers for the purchase of their products. The farmers' associations are responsible for the handling of the purchase.</p> <p>2. Method for the calculation of internal support for contract purchase of wine grapes:  <math>(\text{contract price} - \text{external reference price}) \times \text{contract purchase quantity}</math>  Contract price is based on the weighted average of the prices paid for the purchase of different grades of locally produced grapes. External reference price is determined by using prices of wine grapes in the State of California times 0.75 (quality adjustment)* plus freight and insurance (at 10% of the price of Californian wine grapes).  *The coefficient of 0.75 is the quality adjustment coefficient calculated according to the difference between US grape sugar level standard of 20 and Taiwan's wine grape sugar level standard of 15 and is sourced from "Final Grape Crush Report 1992 Crop."  Data source for price of Californian wine grapes: Wines &amp; Vines, July 1992  Data source for contract purchase quantity: TTWMB</p>
Tobacco leaves	Contract guaranteed purchase	<p>1. The TTWMB signs contracts with farmers for the purchase of their products at guaranteed price.</p> <p>2. Method for the calculation of internal support for contract purchase of tobacco leaves:  <math>(\text{contract price} - \text{external reference price}) \times \text{contract purchase quantity}</math>  Contract price is based on the weighted average of the prices paid for the purchase of different grades of locally produced tobacco leaves.  Data Source for contract price and external reference price: TTWMB  Data source for contract purchase quantity: TTWMB</p>
Wheat	Contract guaranteed purchase	<p>1. The TTWMB signs contracts with farmers for the purchase of their products at guaranteed price.</p> <p>2. Method for the calculation of internal support for contract purchase of wheat:  <math>(\text{contract price} - \text{imported price}) \times \text{contract purchase quantity}</math>  Imported price is based on C.I.F. price data sourced from "Monthly Statistic of Imports," published by Directorate General of Customs, Ministry of Finance.</p>



Description of Basic Products	Measure type(s)	Sources and Comments
1	2	8
Sugar	Contract guaranteed purchase	<p>1. Taiwan Sugar Corporation contracts with farmers according to the "Rules Governing the Contract Sugar Business of Taiwan Province" on the purchase of sugarcane and share the prices of sugar made thereof with farmers. Sugar has two prices, one for export and the other for domestic sale. Income of sugarcane farmers' are of the following two types:</p> <p>(a) Domestic sales, if the price is higher than the prepaid contract price, the whole of the domestic sale price goes to the farmers; if the domestic sale price is lower than the prepaid price, the farmers retain the prepaid price.</p> <p>(b) Export sales, if the export sale price is higher than the export guaranteed price, the whole of the export price goes to the farmers; if the export price is lower than the export guaranteed price, the farmers will get the export guaranteed price.</p> <p>2. Formula for the calculation of sugar internal support:</p> <p>(a) Domestic sales: (contract prepaid price - external reference price) x domestic sale volume</p> <p>(b) Export sales: (export guaranteed price - external reference price) x export volume</p> <p>(c) External price: C&amp;F price of import</p>

### ATTACHMENT 3

#### The Calculation of Rice Market Price Support

Item	Units		1990	1991	1992	1990-1992 Average
1.H.K. milled rice import value <sup>(1)/</sup>						
(a)U.S. (Japonica)	Thousand HK\$		17,598	14,843	9,355	13,932
(b)Thailand (Indica)	Thousand HK\$		715,144	819,560	898,510	811,071
(c)Thailand (Glutinous)	Thousand HK\$		22,648	21,304	21,304	21,752
2.H.K. milled rice import volume <sup>(1)/</sup>						
(a)U.S. (Japonica)	M.T.		4,721	4,344	2,090	3,718
(b)Thailand (Indica)	M.T.		233,766	258,711	277,824	256,767
(c)Thailand (Glutinous)	M.T.		9,399	8,105	8,105	8,536
3.Exchange rate <sup>(2)/</sup>	NT\$/HK\$		3.48	3.31	3.29	3.36
4.H.K. milled rice import value (1.*3.)						
(a)U.S. (Japonica)	Thousand NT\$		61,240	49,131	30,778	47,050
(b)Thailand (Indica)	Thousand NT\$		2,488,700	2,712,745	2,956,098	2,719,181
(c)Thailand (Glutinous)	Thousand NT\$		78,814	70,517	70,091	73,141
5.Milled rice import unit price (4./2.)						
(a)U.S. (Japonica)	NT\$/M.T.		12,972	11,310	14,726	13,003
(b)Thailand (Indica)	NT\$/M.T.		10,646	10,486	10,640	10,591
(c)Thailand (Glutinous)	NT\$/M.T.		8,385	8,700	8,648	8,578
6.Quantity Conversion Rate (Milled rice/Paddy rice)						
(a)Japonica Rice			0.69	0.69	0.69	0.69
(b)Indica Rice			0.67	0.67	0.67	0.67
(c)Glutinous Rice			0.67	0.67	0.67	0.67
7.Computed Paddy Rice Import Unit Price (5.*6.)*0.001						
(a)U.S. (Japonica)	NT\$/kg		8.90	7.76	10.10	8.92
(b)Thailand (Indica)	NT\$/kg		7.13	7.03	7.13	7.1
(c)Thailand (Glutinous)	NT\$/kg		5.62	5.83	5.79	5.75
8.Paddy Rice Purchase Price <sup>(3)/</sup>						
(a)Japonica						

Item	Units		1990	1991	1992	1990-1992 Average
(a-1)Planned Purchase	NT\$/kg	21.00				
(a-2)Supplementary Purchase	NT\$/kg	18.00				
(b)Indica Rice (short)						
(b-1)Planned Purchase	NT\$/kg	20.00				
(b-2)Supplementary Purchase	NT\$/kg	17.00				
(c)Indica Rice (long)						
(c-1)Planned Purchase	NT\$/kg	20.00				
(c-2)Supplementary Purchase	NT\$/kg	17.00				
(d)Glutinous Rice	NT\$/kg	24.15				
9.Price difference						
(a)Japonica						
(a-1)Guarantee Price Support[8(a-1)-7(a)avg.]	NT\$/kg	12.08				
(a-2)Guarantee Price Support[8(a-2)-7(a)avg.]	NT\$/kg	9.08				
(b)Indica Rice (short)						
(b-1)Guarantee Price Support[8(b-1)-7(b)avg.]	NT\$/kg	12.90				
(b-2)Guarantee Price Support[8(b-2)-7(b)avg.]	NT\$/kg	9.90				
(c)Indica Rice (long)						
(c-1)Guarantee Price Support[8(c-1)-7(b)avg.]	NT\$/kg	12.90				
(c-2)Guarantee Price Support[8(c-2)-7(b)avg.]	NT\$/kg	9.90				
(d)Glutinous Rice						
Glutinous Rice Price Support[8(d)-7(c)avg.]	NT\$/kg	18.40				
10.Purchase Volume <sup>(3)</sup>						
(a)Japonica Rice						
(a-1)Planned Purchase Volume	M.T.	360,106				
(a-2)Supplementary Purchase Volume	M.T.	74,712				
(b)Indica Rice(short)						
(b-1)Planned Purchase Volume	M.T.	503				
(b-2)Supplementary Purchase Volume	M.T.	103				
(c)Indica Rice (long)						
(c-1)Planned Purchase Volume	M.T.	17,161				
(c-2)Supplementary Purchase Volume	M.T.	1,471				
(d)Glutinous Rice	M.T.	30,057				
11.Market Price Support						
(a)Japonica Rice						
(a-1)Planned Purchase[9(a-1)*10(a-1)]	Million NT\$	4,350.08				
(a-2)Supplementary Purchase[9(a-2)*10(a-2)]	Million NT\$	678.38				
(b)Indica Rice						

Item	Units		1990	1991	1992	1990-1992 Average
(b-1)Planned Purchase[9(b-1)*10(b-1)]	Million NT\$	6.49				
(b-2)Supplementary Purchase [9(b-2)*10(b-2)]	Million NT\$	1.02				
(c)Indica Rice (long)						
(c-1)Planned Purchase[9(c-1)*10(c-1)]	Million NT\$	221.38				
(c-2)Supplementary Purchase [9(c-2)*10(c-2)]	Million NT\$	14.56				
(d)Glutinous Rice	Million NT\$	553.05				
12. Total Market Price Support	Million NT\$	5,824.96				

Footnotes:

- (1)/ Data sourced from "Hong Kong Trade Statistics," published by the Census & Statistics Department of Hong Kong.  
(2)/ Data sourced from "Hong Kong Monthly Digest of Statistics".

## ATTACHMENT 4

### Summary of Contracting Guaranteed Price Marketing Plan for Summer Season Vegetables

#### A. BACKGROUND

In order to fully supply the vegetables to the domestic markets during the summer (Typhoon) seasons, the big cities' wholesale market entity tries to promote vegetables production and orderly marketing scheme. Since 1976 the Department of Agriculture and Forestry of Taiwan Provincial Government (TPDAF) has implemented the Contracting Guaranteed Price Marketing Plan for Summer Vegetables, under which the wholesale markets of populous cities contract with farmers' organisations to set production targets and to ensure minimum market prices in order to supply the insufficient summer vegetables. The plan is initially implemented by the Taipei Fruit and Vegetable Wholesale Market, and later adopted by six other wholesale markets in Taiwan Province. Farmers are voluntary to join this programme.

#### B. SOURCE OF FUNDS FOR PRICE GUARANTEE

The Fund for Summer Vegetable Price Guarantee was established in 1979, and is governed by the Committee of the Management and Use of the Summer Vegetable Price Guarantee Fund, hereinafter referred to as the "Committee". The contributors to the Fund are Council of Agriculture, TPDAF, Market Administrations in Taipei City and Kaohsiung City respectively, Taiwan Provincial Farmers' Association, Taiwan Provincial Agricultural Federated Co-operative, Taiwan Provincial Fruits and Vegetables Marketing Co-operative, Taipei and Kaohsiung Agricultural Products Marketing Corporation. The representative of each contributor organises the Committee.

#### C. IMPLEMENTATION PERIOD

From 1 June to 31 October each year.

#### D. CONDITIONS FOR FARMERS' ORGANISATIONS PARTICIPATING IN THE PLAN

- (a) Those with sound Organization, good records in joint-marketing, and the variety and quality of their products meet markets' demand;
- (b) helping the grading and packaging of products for purposes of selling at reasonable prices; and,
- (c) having been able to actually supply more than 50 per cent of the season's target supply quantity allocated to them or their monthly supplies meet 60 per cent of the target quantity at least for three months each year.

#### E. CRITERIA FOR SELECTION OF CONTRACT VEGETABLE AND GUARANTEED PRICE

- (a) Guaranteed price is determined on the basis of 90 per cent of the weighted average prices of Taipei Agricultural Products Marketing Corporation in the same month of the most recent five years, but in any case would not exceed the guaranteed price set for the preceding year by more than two dollars;
- (b) the products selected for including in the Plan are suggested by TPDAF to the Committee for approval.

## F. CONTRACTED SUPPLY TARGET

1. The supply target is suggested by TPDAF to the Committee for approval.
2. Each contracting fruit and vegetable wholesale market would determine the monthly requirement of various vegetable varieties and quantities according to the target set up by the Committee.

## G. PRICE DIFFERENCE SUBSIDY

Each fruit and vegetable wholesale market will calculate the averaged price of each product which is shipped through the joint-marketing on a weekly basis. If the averaged price is lower than the guaranteed price set up for the relevant month, the price difference will be subsidised according to the following formula; on the other hand, if the averaged price is higher, no subsidy will be granted; provided, however, the subsidy amount shall not exceed 50 per cent of the guaranteed price:

- (a) the price difference would be subsidised by 100 per cent and the contracted quantity would be eligible for such subsidy, if the actual supply quantity is located at between 100 per cent and 120 per cent of the contracted quantity;
- (b) the price difference would be subsidised by 100 per cent and the actual supply quantity would be eligible for such subsidy, if the actual supply quantity is located at between 80 per cent and 100 per cent of the contracted quantity;
- (c) the price difference would be subsidised by 90 per cent and the actual supply quantity would be eligible for such subsidy, if the actual supply quantity is located at between 70 per cent and 80 per cent of the contracted quantity;
- (d) the price difference would be subsidised by 80 per cent and the actual supply quantity would be eligible for such subsidy, if the actual supply quantity is located at between 60 per cent and 70 per cent of the contracted quantity;
- (e) the price difference would be subsidised by 60 per cent and the contracted quantity would be eligible for such subsidy, if the actual supply quantity is located at between 120 per cent and 150 per cent of the contracted quantity.

## ATTACHMENT 5

### Subsidies on Urea for Agricultural Use in 1995

unit: Metric ton, NT\$

Month	Agricultural urea sales volume	Price(NT\$/MT)		Price difference	Price difference amount
		Agricultural use	Industrial use		
	(a)	(b)	(c)	(b-c)=d	(a)*(d)
January	15,482.60	4,573.00	6,400.00	-1,827	-28,286,710
February	12,021.28	4,573.00	6,400.00	-1,827	-21,962,879
March	21,178.40	4,573.00	6,600.00	-2,027	-42,928,617
April	14,291.40	4,573.00	6,600.00	-2,027	-28,968,668
May	21,281.80	4,573.00	6,600.00	-2,027	-43,138,209
June	7,437.76	4,573.00	6,600.00	-2,027	-15,076,340
July	18,965.84	4,573.00	7,000.00	-2,427	-46,030,094
August	19,924.12	4,573.00	7,000.00	-2,427	-48,355,839
September	14,030.84	4,573.00	7,000.00	-2,427	-34,052,849
October	16,240.60	4,573.00	7,000.00	-2,427	-39,415,936
November	22,403.00	4,573.00	7,000.00	-2,427	-54,372,081
December	8,016.20	4,573.00	7,000.00	-2,427	-19,455,317
Total	191,273.84				-422,043,538

## ATTACHMENT 6

### Subsidies on Salt for Agricultural Use in 1995/96

unit: Metric ton, NT\$

Salt type	Quantity of agricultural use	Price(NT\$/MT)		Price difference	Price difference amount
		Agricultural use	Industrial use		
	(a)	(b)	(c)	(b-c)=d	(a)*(d)
Washed Salt	41,393.00	3,600.00	5,200.00	-1,600.00	-66,228,800.00
Solar Salt	545.50	580.00	1,300.00	-720.00	-392,760.00
High Quality Salt	657.50	8,000.00	10,500.00	-2500.00	-1,643,750.00
TOTAL	42,596.00				-68,265,310.00