本省木材生產與林產品進出口貿易統計

任 憶 安

Taiwan Timber Production and Forest Products
International Trade Statistics

I-an Jen

台灣省林業試驗所 臺灣臺北 中華民國七十四年七月 TAIWAN FORESTRY RESEARCH INSTITUTE Taipei, Taiwan, Republic of China

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提 要

本報告係提供本省木材生產以及各種林產品包括原木、製材、漿材、合板、家具等進出口貿易資料。

Abstract

This report presents statistical information on the timber production and international trade in logs, lumber, pulpwood, plywood, furniture and other related items in Taiwan. The statistical data are from secondary sources and are brought together to make such information more readily available.

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(立方公尺) (Cubic meters)

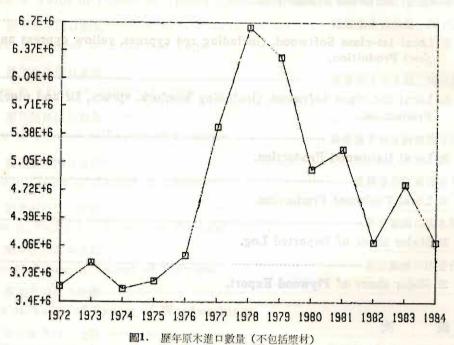


Figure 1. Volume of Import of Logs (excluding pulpwood)

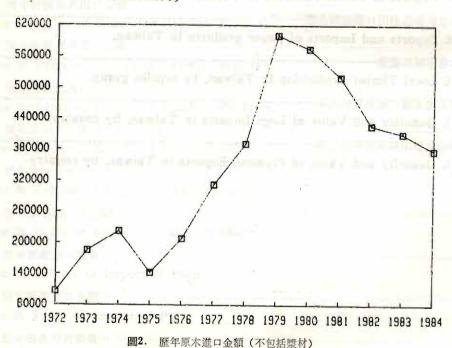


Figure 2. Value of Import of Logs (excluding pulpwood)

(立方公尺) (Cubic meters)

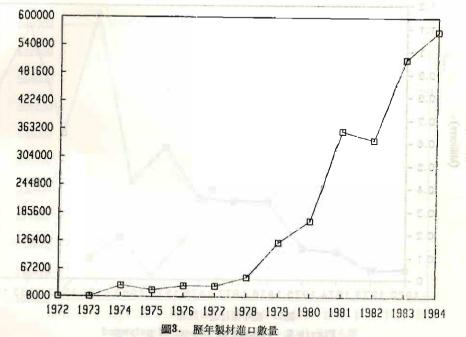


Figure 3. Volume of Import of Lumbers

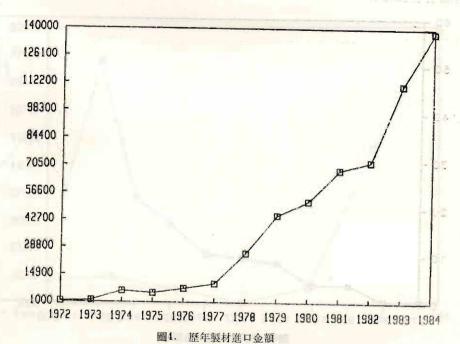


Figure 4. Value of Import of Lumbers

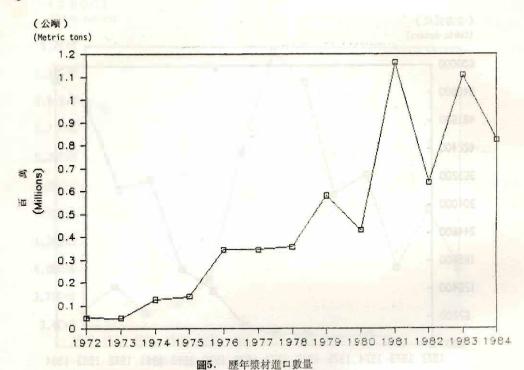


Figure 5. Volume of Import of pulpwood

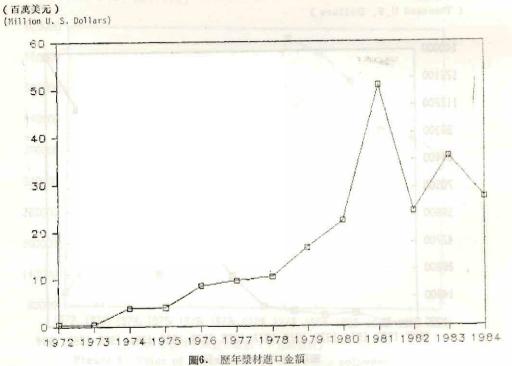


Figure 6. Value of Import of pulpwood

(千美元) (Thousand U.S. Dollars)

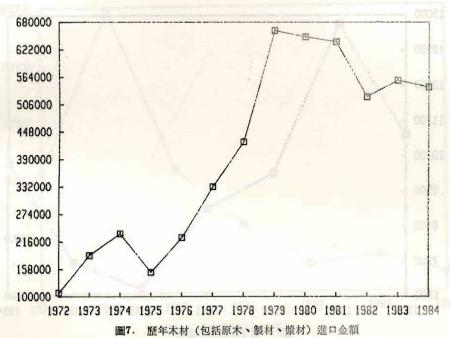


Figure 7. Value of Import of Timber (including logs, lumbers and pulpwood

(立方公尺) (Cubic meters)

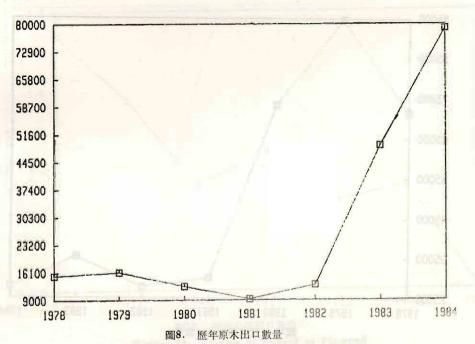


Figure 8. Volume of Export of Logs

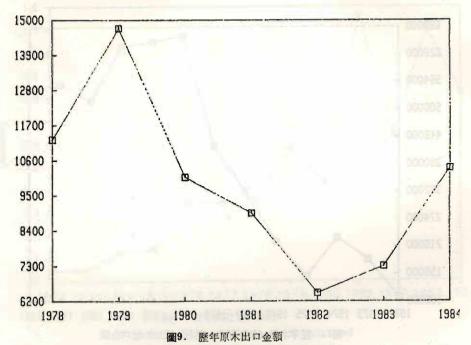


Figure 9. Value of Export of Logs

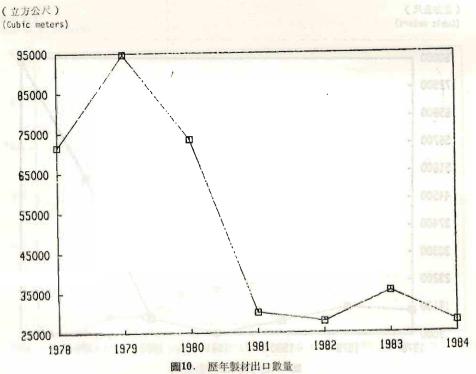


Figure 10. Volvme of Export of Lumbers

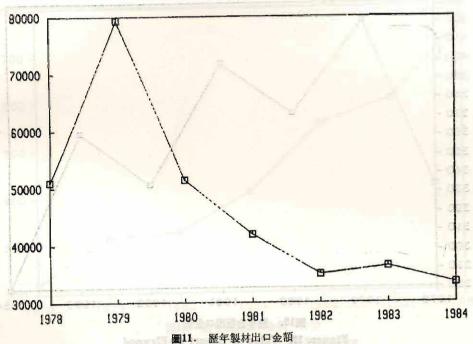


Figure 11. Value of Export of Lumbers

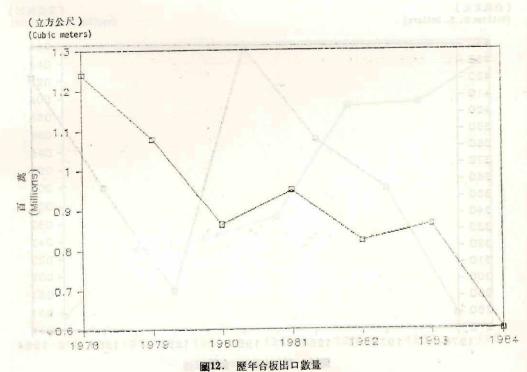


Figure 12. Volume of Export of Plywood

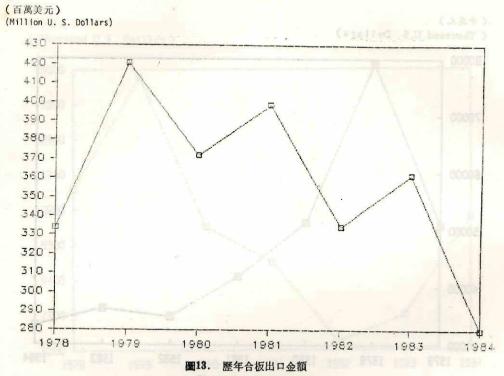


Figure. 13. Value of Export of Plywood

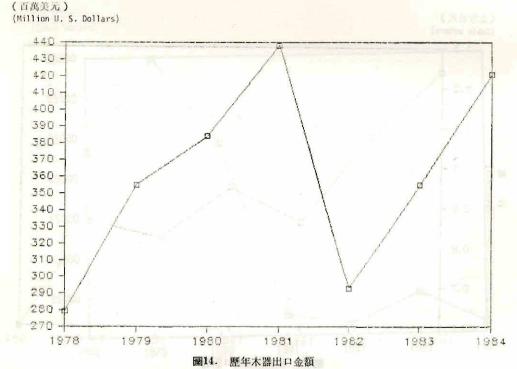


Figure 14. Value of Export of Woodworkings

(百萬美元) (Million U. S. Dollars) 800-800-500-

圖15. 歷年家具出口金額 Figure 15. Value of Export of Furniture

1980 201 1981 2001 1982 01 1983 2761 1984

300 -

200 -

1978

1979

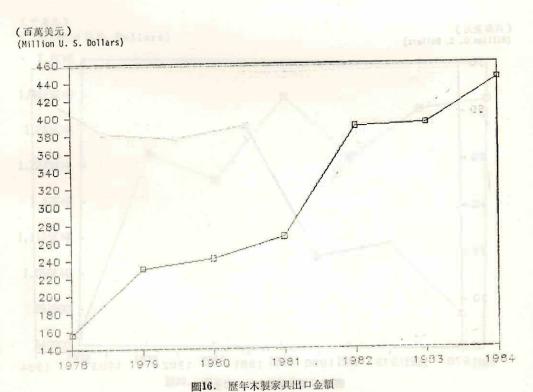


Figure 16. Value of Export of Wooden Furniture

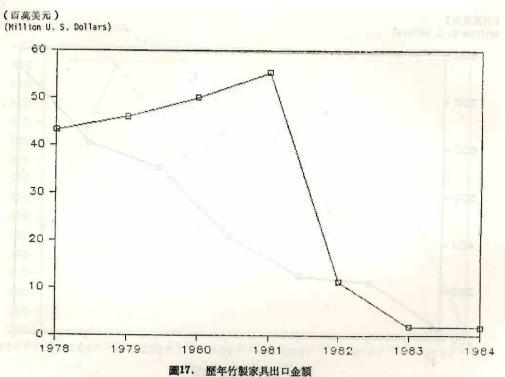


Figure 17. Value of Export of Bamboc Furniture

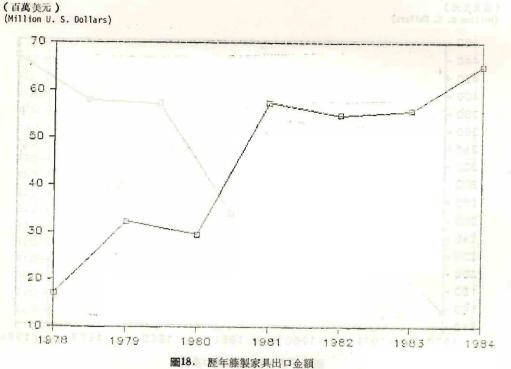


Figure 18. Value of Export of Rattan Furniture



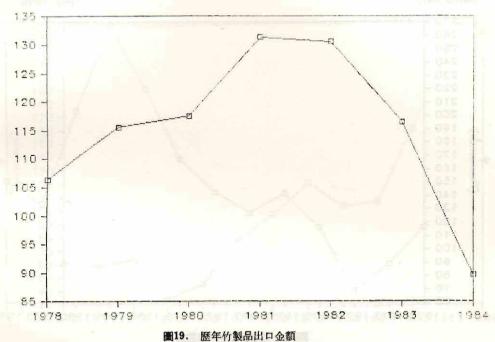
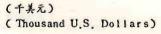


Figure 19. Value of Export of Bamboo Products



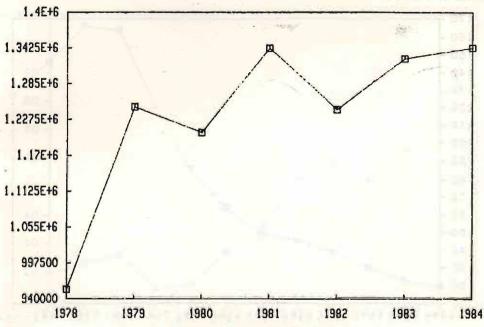


Figure 20. Value of Export of Forest Products

圖20. 歷年木、竹、籐製品出口金額

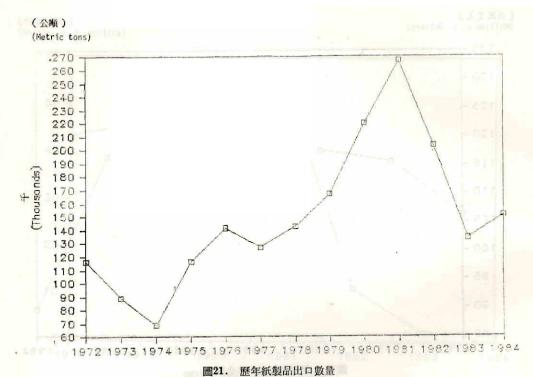


Figure 21. Volume of Export of Paper Products

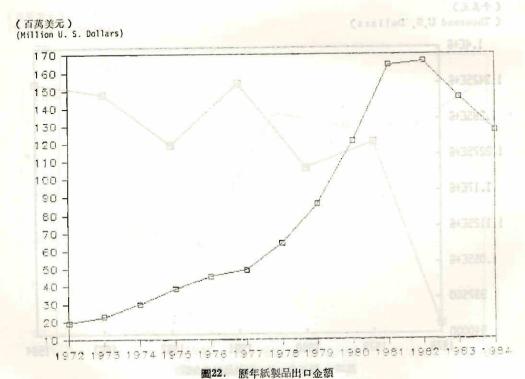


Figure 22. Value of Export of Paper Products

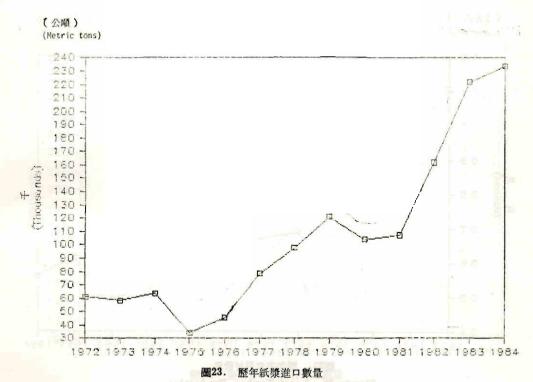


Figure 23. Volume of Import of Pulp

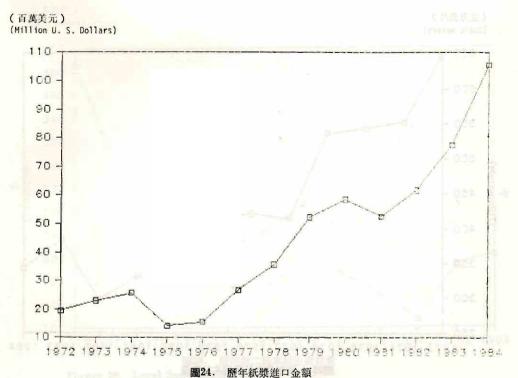


Figure 24. Value of Import of Pulp

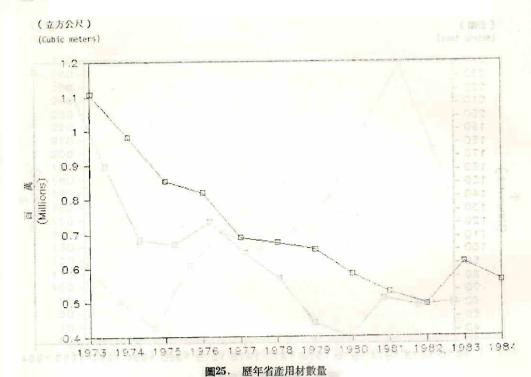


Figure 25. Local Timber Production

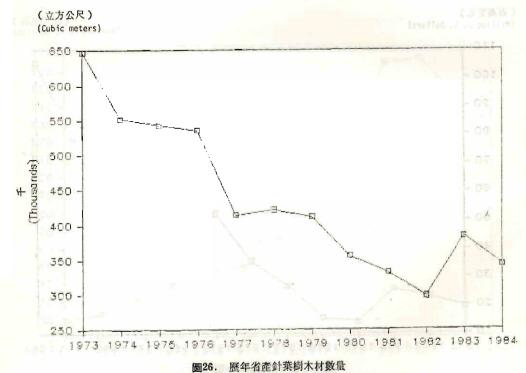


Figure 26. Local Softwood Production

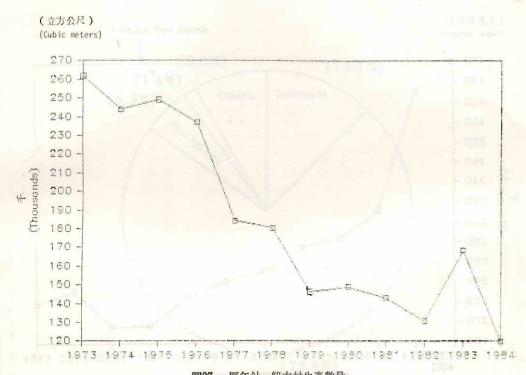


圖27. 歷年針一級木材生產數量
Figure 27. Local 1st-class Softwood
(including red cypress, yellow cypress and yew) Production

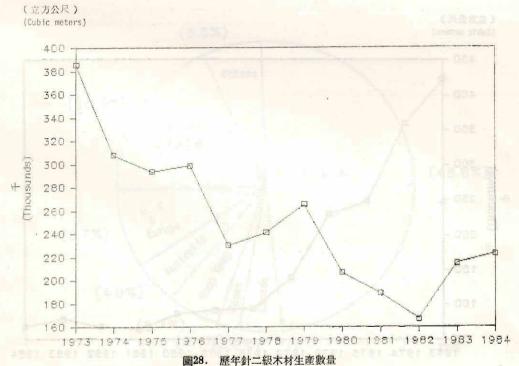


Figure 28. Local 2nd-class Softwood
(including hemlock, spruce, fir and pine) Production



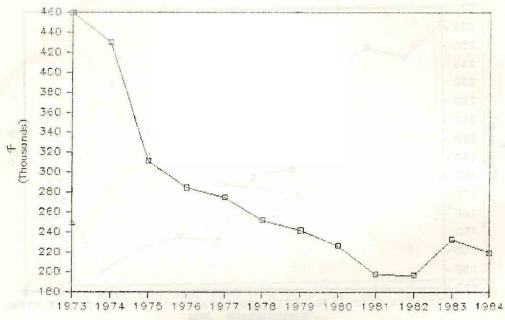


圖29. 歷年調業樹木材生產數量 Figure 29. Local Hardwood Production

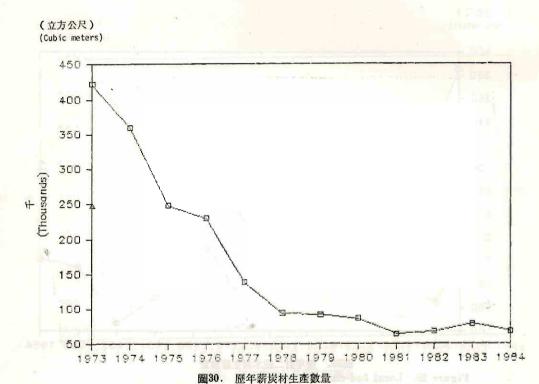


Figure 30. Local Fuelwood Production

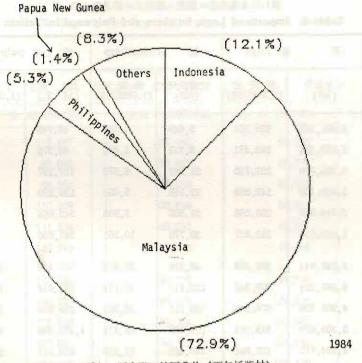


圖31. 原木進口地區分佈(不包括漿材) Figure 31. Major share of Imported Log (excluding pulpwood)

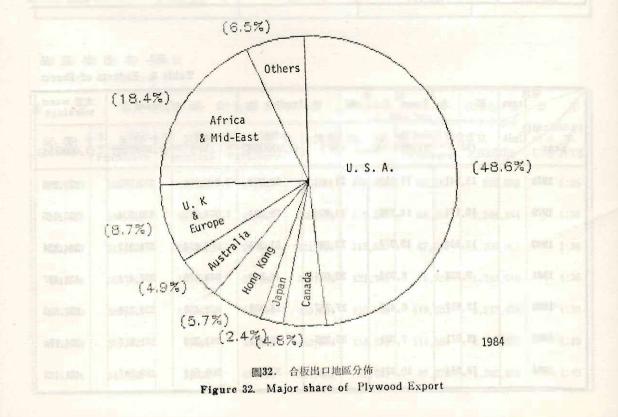


表1. 本省原木、製材、漿材進口數量與金額
Table 1. Imports of Logs, Lumbers and Pulpwood in Taiwan

項目 Item	原	木 Logs	製	f lumbers	漿 材	合 計 Total	
年 Year	立方公尺 (M³)	千 美 元 (1,000US\$)	立方公尺 (M³)	千美元 (1,000US\$)	公 噸 (M. T.)	千美元 (1,000US\$)	千美元 (1,000US\$)
1972	3,581,145	106,304	8,649	1,380	48,148	516	108,200
1973	3,860,394	185,451	8,751	1,896	46,375	571	187,918
1974	3,553,609	222,710	31,987	6,678	127,197	3,944	233,332
1975	3,645,159	142,268	22,568	5,669	139,280	4,000	151,937
1976	3,944,835	208,266	31,505	7,938	345,868	8,575	224,779
1977	5,465,650	312,227	30,770	10,361	345,636	9,636	332,224
1978	6,642,944	390,868	49,318	25,879	357,403	10,436	427,183
1979	6,290,754	600,341	123,613	45,174	582,647	16,670	662,185
1980	4,968,330	574,563	169,715	52,281	429,906	22,301	649,145
1981	5,205,679	519,721	359,556	68,211	1,163,490	50,866	638,798
1982	4,104,771	425,881	340,483	72,376	639,124	24,363	522,620
1983	4,790,766	410,160	511,439	111,096	1,108,974	35,898	557,154
1984	4,106,375	377,786	570,441	137,901	823,737	27,265	542,952

表2. 本 省 林 産 品 Table 2. Exports of Forest

項目 Item	原木	Logs ①	製材	lumber ②	合 板 p	olywood ③	木器 wood workings
年 Year Unit	立方公尺 (M³)	千美元 (1,000US\$)	立方公尺 (M³)	千美元 (1,000US\$)	立方公尺 (M³)	千美元 (1,000US\$)	千 美 元 (1,000US\$)
1978	15,241	11,252	71,422	50,999	1,240,058	333,793	279, 250
1979	16,176	14,739	94,634	79,294	1,078,275	420,534	355,045
1980	12,524	10,077	73,389	51,385	864,234	371,912	384,354
1981	9,228	8,955	30,025	41.890	949,678	398,478	438,497
1982	12,857	6,457	27,757	34,969	822,458	334,228	292,893
1983	48,671	7,301	35,325	36,332	863,328	361,818	354,774
1984	78,884	10,371	27,712	33,386	600,652	280,087	421,122

表3. 本省紙製品進出口數量與金額

Table 3. Exports and Imports of paper products in Taiwan

項目 Item	Щ	口 Export	進	□ Import		
單位	紙製品	paper products	紙	漿 pulp		
年 Year ^{單位} Unit	公 噸 (M. T.)	千美元 (1,000US\$)	公 噸 (M. T.)	千美元 (1,000US\$)		
1972	116,447	19,486	60,976	19,486		
1973	89,000	22,867	58,250	22,867		
1974	68,566	29,958	63,876	25,597		
1975	116,209	38,650	34,228	14,254		
1976	141,336	45,631	45,605	15,498		
1977	126,690	49,246	78,525	26,758		
1978	142,589	64,376	97,849	35,608		
1979	166,793	86,326	. 121,076	52,316		
1980	219,756	121,356	103,887	58,525		
1981	267,051	164,118	107,109	52,467		
1982	203,357	166,344	162,149	61,798		
1983	133,731	146,057	222,017	77,697		
1984	751,014	127,213	233,592	105,640		

出口數量與金額 Products in Taiwan

家	具	Furniture ((千美元) (1,0	000US\$)		製品 Products 00US\$)	①+②+③ +④+⑤+	滙 率	
小 計 total	木 製(1) wooden Furniture	竹 製2) Bamboo Furniture	籐 製(3) Rattan Furniture	(1)+(2)+(3) =(5)	小 計 total	家具除外⑥ excluding Furniture	6 1,000US\$	exchange rate US\$: NT\$	
219,670	156,555	43,245	17,121	216,921	106,428	63,183	955,398	1:36	
316,453	230,569	46,189	32,417	309,175	115,566	69,377	1,248,164	1:36	
329,243	241,879	50,200	29 645	321,724	117,550	67,350	1,206,802	1:36	
412,244	265,963	55,418	57,485	378,866	131,342	75,924	1,342,610	1:36	
555,609	389,415	11,363	54,876	455,654	130,566	119,203	1,243,404	1:38	
605,709	392,939	1,884	55,855	450,678	116,573	114,689	1,325,592	1:40	
7 <mark>64,</mark> 941	443,170	1,808	65,104	510,082	89,681	87,873	1,342,921	1:40	

表4. 本省木材生產量 Table 4. Local Timber Production in Taiwan, by sepcies group

	and the	用 材 Saw-timber									
Year (3	合計 Total	濶 葉 樹	薪炭核								
	(3)+(4) (m³)	小計 Sub-total (1)+(2)=(3) (m³)	針 一 級 1st class (1) (m³)	針 二 級 2nd class (2) (m³)	Hardwoods (4) (m³)	Fuelwood (m³)					
1973	1,107,542	647,557	261,874	385,683	459,985	422,043					
1974	982,963	552,313	244,092	308,221	430,650	359,453					
1975	854,525	543,234	249,180	294,054	311,291	248,329					
1976	820,694	535,917	236,949	299,028	284,717	230,127					
1977	689,435	414,414	184,196	230,218	275,021	138,233					
1978	674,107	421,884	180,382	241,502	252,223	93,954					
1979	653,529	411,930	146,199	265,731	241,599	91,984					
1980	582,138	355,604	148,779	206,825	226,534	86,071					
1981	529,684	331,754	142,925	188,829	197,930	64,898					
1982	494,937	297,736	130,642	167,094	197,201	67,782					
1983	616,070	383,450	168,494	214,956	232,620	78,703					
1984	562,637	343,153	120,158	222,995	219,484	68,484					

表5. 本省原木進口國家所佔比率

Table 5. Quantity and Vaule of Logs Imports in Taiwan, by country

年	總計	· Total	印 尼	馬來西亞	非 律 賓	新畿內亞	其他地區
Year	敷 量 Quantity (m³)	金 額 Value (1,000US\$)	Indonesia %	Malaysia %	Philippines	New Gunea	Other Areas
1970	1,489,298	47,415	20.5	37.1	40.0	1.16.	2.4
1971	2,205,287	68,972	27.9	26.1	40.5		5.5
1972	3,581,145	106,304	42.1	28.2	28.6	E DEL	1.1
1673	3,860,394	185,451	51.0	23,5	25.1		0.4
1974	3,553,609	222,710	62.8	20.3	16.2	-	0.7
1975	3,645,159	142 268	58.6	22.7	17.6		1.1
1976	3,944,835	208,266	57.0	32.5	8.7	0.5	1.3
1977	5,465,650	312,227	55.4	32.7	3.9	0.1	7.9
1978	6,642,944	390,868	51.1	41.9	5.0	0.1	1.9
1979	6,290,754	600,341	48.2	43.7	3.9	0.8	3.4
1980	4,968,330	574,563	47.9	46.2	1.9	0.3	3.7
1981	5,205,679	519,721	34.0	55.6	3.5	0.6	6.3
1982	4,104,771	425,881	19.9	70.1	2.7	1.0	6.3
1983	4,790,766	410,160	16.8	68.2	5.7	1.2	8.1
1984	4,106,375	377,786	12.1	72.9	5.3	1.4	8.3

表6. 本省合板出口國家所佔比率 Table 6. Quantity and Value of Plywood Exports in Taiwan. by country

年	總計	Total	美 國	加拿大	日本	香港	澳洲	美國及 酬	非洲及 中 東	其他地區
Year	數量 Quantity (m³)	金 額 Value (1,000US\$)	U. S. A.	Canada %	Japan %	Hongkong	Australia %	U. K.	Africa & Mid-East	Other Areas
1971	780,540	95,261	63.2	18.6	2.6	7.9	2.1	2.4	1.5	1.7
1972	1,116,229	136,599	60.6	15,2	7.9	6.5	1.7	3.7	1.3	3.1
1673	1,116.251	226,857	33.2	12.9	31.1	4.2	2.5	8.4	4.7	3.0
1674	804,372	172,857	36.6	13.9	18.5	5.4	4.0	9.4	7.4	4.8
1975	760,990	131,753	46.6	11.9	4.8	9.2	6.0	6.2	9.2	6.1
1976	862,297	190,185	44.0	10.6	1.7	7.4	5.2	8.7	17.0	5.4
1977	946,039	236,388	42.7	8.5	1.0	5.9	4.0	9.8	23.1	5.0
1978	1,240,058	333,793	52.3	7.1	0.7	5.9	3.2	9.7	17.0	4.1
1979	1,078,275	420,534	43.4	5.2	0.7	6.2	3.5	12.6	21.5	6.9
1980	864,234	371,912	36.2	2.7	0.3	6.6	4.1	12.8	31.0	6.3
1981	949,678	398,478	34.3	2.9	10.6	8.8	4.5	9.8	16.7	12.4
1982	822,458	334,228	32.1	2.2	14.5	5.9	3.7	9.8	19.4	12.4
1983	863,328	361,818	43.0	5.8	6.6	5.7	3.2	8.6	18.8	8.3
1984	600,652	280,087	48.6	4.8	2.4	5.7	4.9	8.7	18.4	6.5