

TABLE 1: GUIDE TO PAPER PRICES

The following prices are intended only as a guide. They include shipping rebates, and other discounts as indicated. Surcharges on imports arising out of currency movements or to cover other costs such as ships bunkering and mill energy charges are not recorded unless they are incorporated in the base prices.

		January 1978	May 1976
<u>Newsprint</u>		£	£
<u>British:</u> any quantity in reels, not delivered			
Reeds standard	(50 gsm)	229.36	202.95
	(45 gsm)	254.50	225.50
Bowaters standard	(50 gsm)	229.36	
	(45 gsm)	254.50	224.50
<u>Scandinavian:</u> in reels, delivered (no currency parity clause)			
standard	(48.8 gsm)	235.00	188.00
	(45 gsm)	254.50	225.50
Canadian: in reels, delivered (no currency parity clause)			
standard	(48 gsm)	235.00	208.00
	(45 gsm)	254.50	225.50
<u>Mechanical printings</u>			
Scandinavian:	SC gravure, 60 gsm, cif, duty-paid, medium-sized contract	265.00	202.00
<u>MG and Unglazed Kraft</u>			
<u>MG sulphite</u>			
Prices too unsettled to allow for meaningful guide			
<u>Kraft Linerboard</u> (unbleached)		\$	\$
US: 200 gsm, import duty unpaid		275.00	310.00
150 gsm, import duty unpaid		285.00	320.00
125 gsm, import duty unpaid		295.00	335.00
<u>Scandinavian:</u> 175 + gsm, water finished or dry finish, reels, delivered, duty unpaid 2 per cent cad, calculated at sterling parity of \$1.81		275.00	
	150 gsm, water finish, as above	285.00	
	125 gsm, water finish, as above	295.00	

NB: Rebates of up to \$20 available from most suppliers.

<u>Test/Jute liner</u>	January 1978 £	May 1976 £
<u>British:</u> delivered price		

Duplex Most suppliers are attempting to maintain a 5 per cent differential between the price of duplex and the effective cost of 175 gsm kraft liner

Single ply 125 gsm	150.00	144.00
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Folding boxboard

<u>Finnish:</u> 230-244 gsm, reels, 15 ton lots and over, bleached, lined, uncoated, cif duty-paid at EFTA concessionary rate, no currency surcharge	399.00	312.50
Sheets, as above (less 2% per cent cad)	413.00	324.50

Semi-chemical fluting

<u>British:</u> delivered price	£139-£148
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<u>Finnish:</u> delivered duty unpaid	147.50	125.00
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Waste-based fluting

<u>British:</u> delivered 112 gsm	£135-£140
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Greaseproof

Scandinavian: pure Grade A, unbleached, large reels minimum 15 ton shipments, delivered duty paid, no currency surcharge

38-40 gsm	524.50	425.65
41-49 gsm	513.00	415.56
50-64 gsm	495.50	400.00
65+ gsm	513.00	415.56

Premium for sheets depending on size £41.50 to £98.00. Bleaching extra £55.00

Source: EIU 'Paper and Packaging Bulletin' No. 93: May 1978

TABLE 2: WHOLESALE PRICE INDICES (1970 = 100)

	Paper and board	Coated paper	Uncoated Paper					Coated board	Uncoated board	Paper and other than building board	Waste paper
			Uncoated paper	Printings and writings including newsprint	Kraft wrapping paper	Household and other tissues	Industrial and special purpose papers				
1971	106.4	104.7	106.3	106.6	104.0	105.3	108.3	106.8	108.1	106.4	92.9
1972	110.6	108.5	110.5	110.9	111.3	110.2	111.5	110.2	112.5	110.6	95.8
1973	120.4	117.3	120.8	122.3	124.1	117.7	120.3	120.4	121.3	120.3	109.2
1974	170.6	154.4	172.7	173.8	183.0	166.5	171.3	166.5	176.2	170.6	199.2
1975	219.4	205.3	222.2	221.3	230.8	228.6	222.5	214.0	221.8	219.4	155.7
1976	246.7	234.3	249.6	257.3	249.1	252.9	244.8	248.0	244.3	246.9	204.0
1977	288.2	269.3	292.1	303.4	284.1	298.6	285.3	299.4	288.3	288.2	261.9

Extracted from information given in "Paper and Paper Making Materials"

Business Monitor PM 481, January and February 1978, (HMSO)

TABLE 3: PRICES OF SELECTED PULP AND PAPER GRADES

(Approximate price/ short ton as of 1 December 1977)

<u>Paper/ board grade</u>	<u>Price/ ton</u>	<u>% change from a year ago</u>
Linerboard (42 lb domestic)	\$185	-5 to -10%
Linerboard (42 lb export)	200*	-2
Unbl. kraft paper (50 lb multiwall)	290	5
Solid bleached paperboard	405	5
Comb. boxboard (20-pt clay-coated)	320	7
No. 4 bond	588	4
Form bond	500	-4
Uncoated book (No. 3 offset)	548	8
Coated magazine (34 to 36 lb)	545	18
Newsprint (30 lb)	305**	5
Uncoated groundwd paper (25 lb)	405	14
<u>Pulp grade</u>		
Bl. kraft softwood (domestic)	300	-12
Bl. kraft softwood (export)	300*	-14
Bl. kraft hardwood (domestic)	260	-17
Bl. kraft hardwood (export)	250	-22

* Excludes insurance and ocean freight charges, estimated to range between \$30-40/ ton.

** \$300/ ton west of Rockies.

Source: Pulp and Paper (Miller Freeman Publications, San Francisco)

TABLE 4: OUTLOOK FOR PAPER AND PAPERBOARD CONSUMPTION

(million m tons)

Total Paper and Paperboard

	1973-75	1980	1985	1990
North America	57.9	69-72	80-85	91-102
EEC	28.6	34-36	39-43	45-52
Nordic Countries	3.1	3.2-3.7	3.5-4.2	3.8-5
Other Western Europe	5.6	7.5-8	8.6-10	11-13.5
Western Europe total	37.4	45-47	52-58	60-68
Japan	14.8	19-20	24-27	30-34
Oceania	2.2	2.4-2.9	3-3.4	3.7-4.2
<u>Developed Regions</u>	112.2	136-141	160-175	185-210
Latin America	6.6	8.7-10	11-13.5	14.5-18.5
Near East (North Africa)	1.3	1.9-2.4	3-3.8	4.1-5.6
Africa (South of Sahara)	1.4	1.7-1.9	2.1-2.4	2.6-3.6
Far East	4	5-6.2	6.3-8.8	8-12
<u>Developing Regions</u>	13.3	18-20	23-26	30-38
<u>Centrally Planned Economies</u>	18.1	23.5-25.5	30-34	37-46
<u>World total of which</u>	134.6	177-187	215-230	250-290
Newsprint	22.5	25.6-28	29.0-33.5	32.3-41
Other printing/writing	31.2	40-44	48-57	57-79
Other paper and board	89.4	110-117	134-140	162-182

Source: FAO Secretariat "Demand, Supply and Trade in Pulp and Paper: Trends and Forecasts to 1990".

TABLE 5: PRODUCT PRICE COMPARISON

	Brazil Prices per short ton	US Prices per short ton
Linerboard	\$325	\$195
Sack paper	382	240
Bl. eucalyptus pulp	260	-
Commodity off set paper	562	500

Source: Paper (Benn Publications, London)

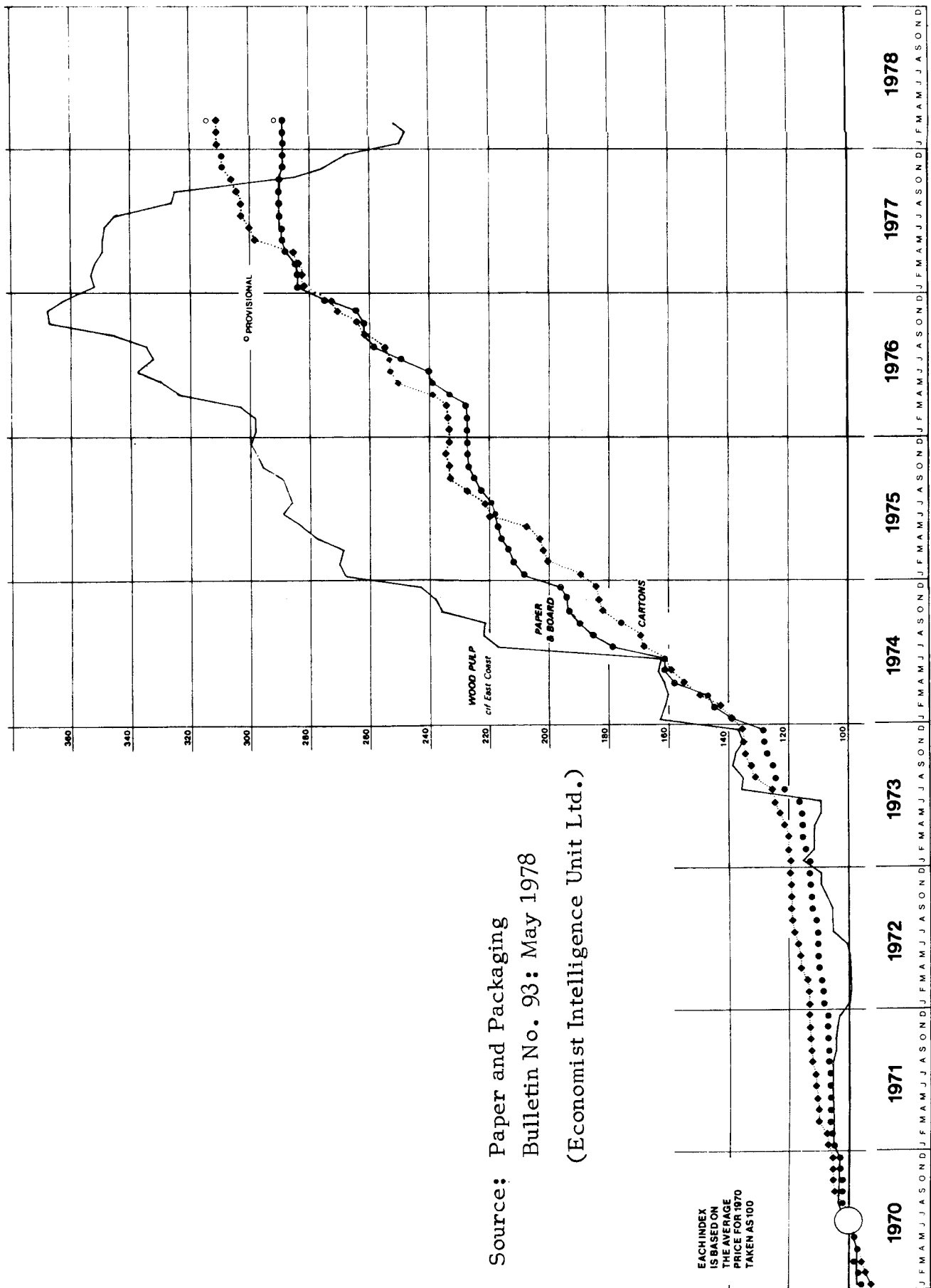
TABLE 6:
CAPACITY UTILIZATION RATES FOR PAPER AND PAPERBOARD

	FAO	
	1976	1977
	%	%
USA	89.4	89 - 90
Canada	82.9	70 - 90
Japan	75.5	
UK	83.8	
Norway	76.2	70
Finland	73.3	70 - 75
Sweden	78	
Netherlands	77.1	82
Italy	79.6	79.6
West Germany	80.5	88
France	82.2	
Brazil	77.8	
Israel	100	
Malaysia	94.4	
Poland	99.8	
India	79.7	
Pakistan	37.5	
Bangladesh	39.4	
Turkey	57.5	
Swaziland	100	
South Africa	89.1	
Tunisia	77.3	
Jamaica	42.9	

Source: FAO (Figures taken from FO: MISC/77/7 Estimated Production of Pulp, Paper and Paperboard in Certain Countries in 1976).

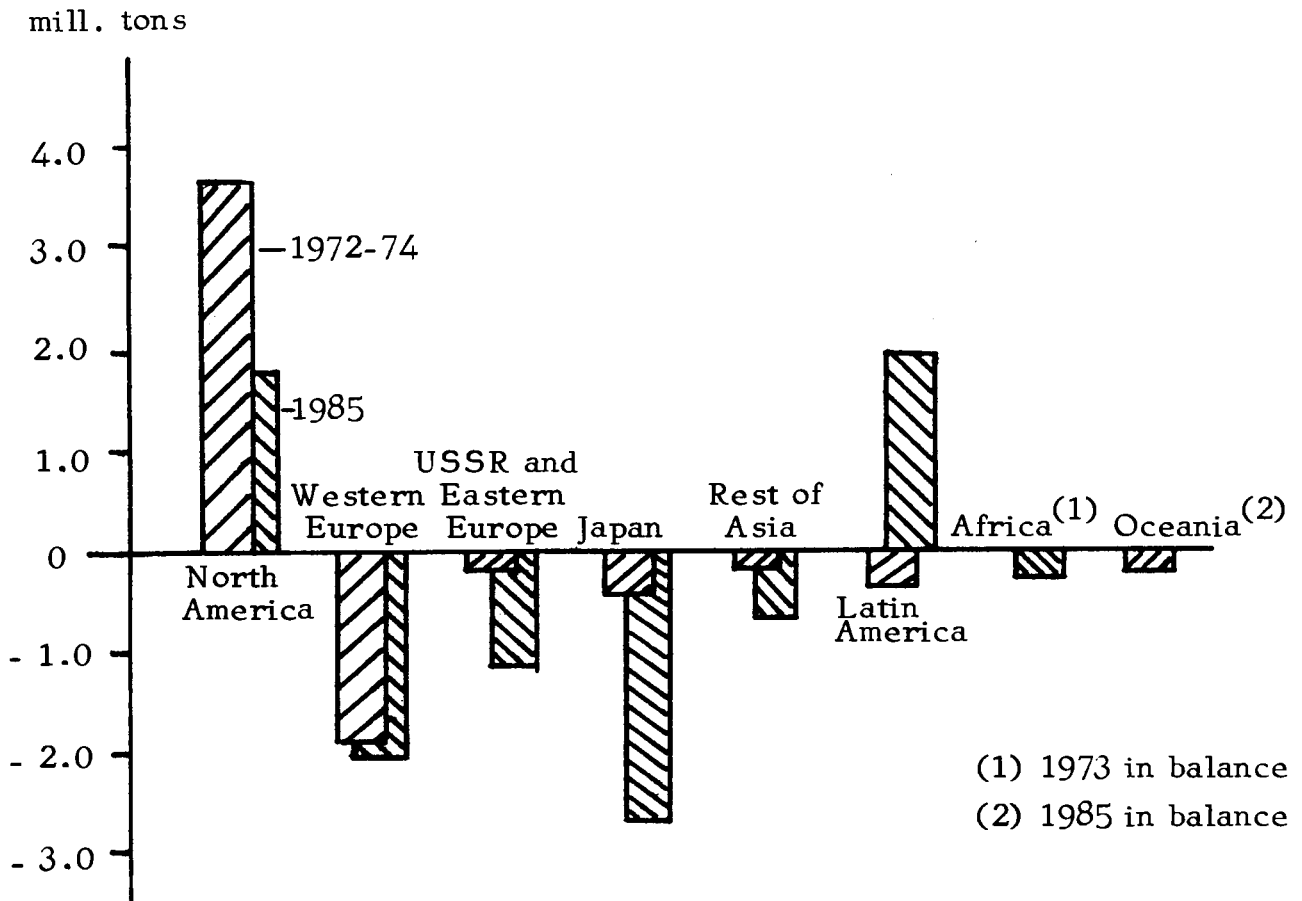
GRAPH I

British Wholesale Price Indices (Monthly Averages)



GRAPH 2

Regional Demand/ Supply Balances for Bleached Chemical Pulp in 1973 and 1985



Source: Paper, Vol. 188 No. 10