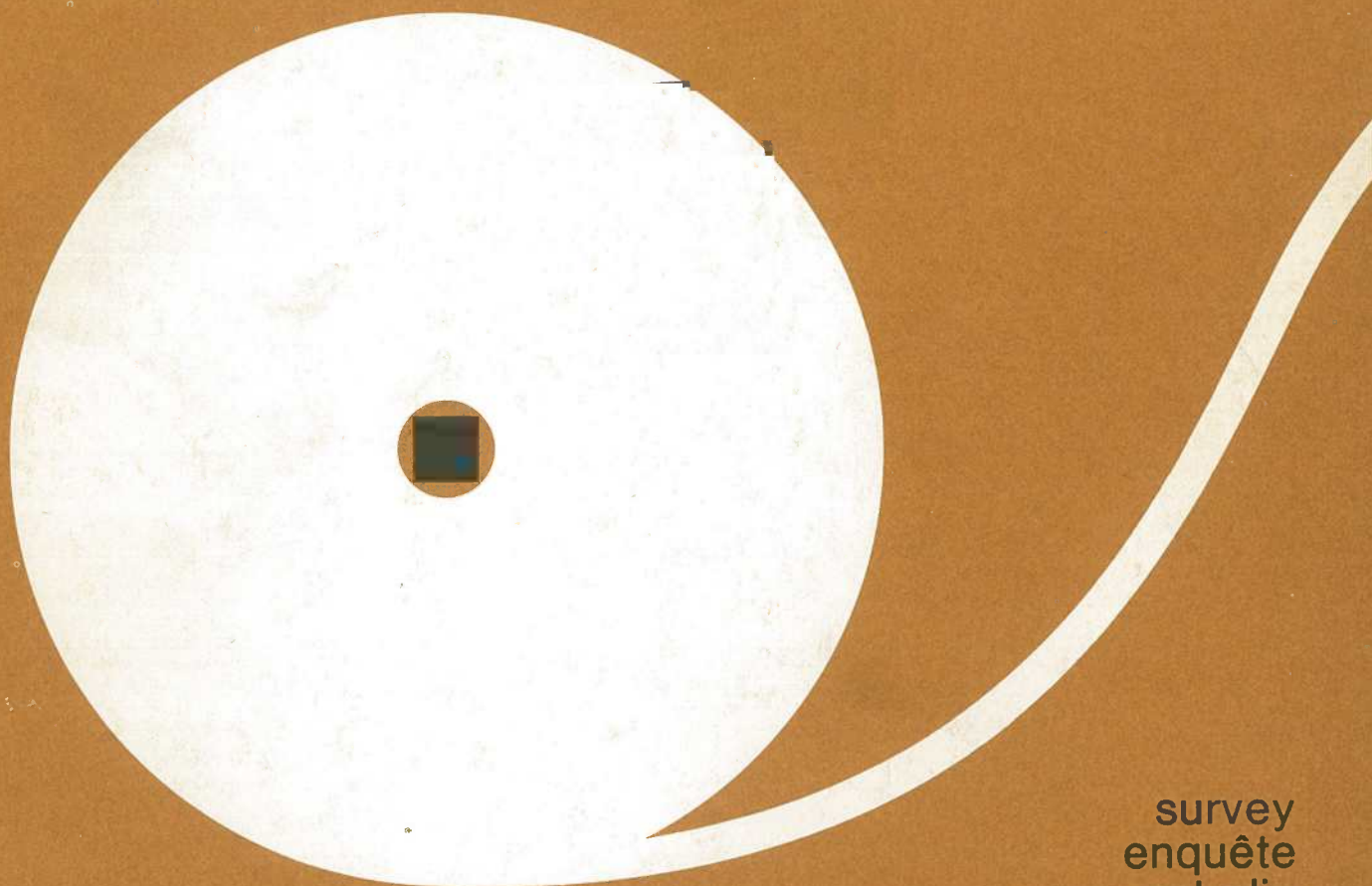


pulp and paper capacities capacités de la pâte et du papier capacidades de pasta y papel



survey
enquête
estudio

1980 - 1985

FOOD AND AGRICULTURE ORGANIZATION OF THE UNITED NATIONS
ORGANISATION DES NATIONS UNIES POUR L'ALIMENTATION ET L'AGRICULTURE
ORGANIZACION DE LAS NACIONES UNIDAS PARA LA AGRICULTURA Y LA ALIMENTACION

pulp and paper capacities capacités de la pâte et du papier capacidades de pasta y papel

**survey
enquête
estudio**

1980 - 1985

**FOOD AND AGRICULTURE ORGANIZATION OF THE UNITED NATIONS
ORGANISATION DES NATIONS UNIES POUR L'ALIMENTATION ET L'AGRICULTURE
ORGANIZACION DE LAS NACIONES UNIDAS PARA LA AGRICULTURA Y LA ALIMENTACION**

Notice

The designations employed and the presentation of material in this publication do not imply the expression of any opinion whatsoever on the part of the Food and Agriculture Organization of the United Nations concerning the legal status of any country, territory, city or area or of its authorities, or concerning the delimitation of its frontiers or boundaries. The designations "developed" and "developing" economies are intended for statistical convenience and do not necessarily express a judgement about the stage reached by a particular country or area in the development process.

Avertissement

Les appellations employées dans cette publication et la présentation des données qui y figurent n'impliquent, de la part de l'Organisation des Nations Unies pour l'alimentation et l'agriculture, aucune prise de position quant au statut juridique des pays, territoires, villes ou zones, ou de leurs autorités, ni quant au tracé de leurs frontières ou limites. Les expressions « pays développé » et « pays en développement » sont utilisées pour des raisons de commodité statistique et n'expriment pas nécessairement un jugement quant au niveau de développement atteint par tel ou tel pays ou région.

Aviso

Las denominaciones empleadas en esta publicación y la forma en que aparecen presentados los datos que contiene no implican, de parte de la Organización de las Naciones Unidas para la Agricultura y la Alimentación, juicio alguno sobre la condición jurídica de países, territorios, ciudades o zonas, o de sus autoridades, ni respecto de la delimitación de sus fronteras o límites. Las definiciones de economías « desarrolladas » y « en desarrollo » se usan para fines estadísticos y no representan un juicio acerca del nivel alcanzado en el proceso de desarrollo por un país o área determinados.

M - 71

ISBN 92-5-001074-5

© FAO 1981

TABLE OF CONTENTS

TABLE DES MATIERES

INDICE

	<u>Page/Página</u>
Report on the FAO Survey of World Pulp and Paper Capacities 1980-85	1
Enquête de la FAO sur la Capacité mondiale de production de pâte et de papier 1980-85	15
Informe de la Secretaría de la FAO sobre la Encuesta mundial de la Capacidad de Producción de Pasta y Papel 1980-85	29
Definitions	44
Définitions	54
Definiciones	65
List of Countries	76
Liste de Pays	76
Lista de los Países	76
List of Products	79
Liste de Produits	79
Lista de los Productos	79
Pulp Terminology	79
Terminologie de la Pâte	79
Terminología de la Pasta	79
Paper and Paperboard Terminology	80
Terminologie du Papier et du Carton	80
Terminología de Papel y Cartón	80
Country Data	81
Chiffres par Pays	81
Datos Relativos a los Países	81
Product Data	193
Chiffres par Produits	193
Datos Relativos a los Productos	193

Report on the FAO Survey
of
World Pulp and Paper Capacities 1980-85
by
The Secretariat

The annual FAO Surveys of World Pulp and Paper Capacities are based on figures received early in the year of publication from correspondents in many countries of the world, and on Secretariat estimates for the remaining countries. In most instances, the data are provided by national pulp and paper trade associations. The information on their future development plans is obtained from companies, on average about six months before the data are reported to FAO. Accordingly the results reflect industry opinion and expectations in the middle of the first year reported on. Subsequent changes in economic, financial and market conditions may, in the meantime, have lead to changes in their plans and expectations. For this 1980-85 survey, new estimates have been received in time for inclusions for 30 countries. For the remaining countries, the estimates of the 1979-84 survey have been repeated, and 1985 has been made equal to 1984.

The coverage of the survey remains unchanged this year. The following changes in the way in which country data are reported have been noted. Australia has moved from financial year to calendar year with consequent small adjustments in quantities. The Canadian estimate of pulp capacity has been lowered compared with previous years by the application to all pulp production of the method introduced for market pulp last year. This uses the highest output for each mill over any six month period during the last three years to establish the base capacity. Additions to and subtraction from capacity are included as reported by the industry. In Spain a special investigation is underway to revise the basis established seven years ago. This year's estimates are provisional but already indicate an appreciable upward revision for categories of printing and writing, and wrapping and packaging paper. For the USA the latest comprehensive data are from the 1980-83 capacity survey. For 1984 only additions announced by companies have been added to the 1983 figures. The survey methodology has been revised this year to provide more precise measurement of capacity based on actual operating days of specific machines, rather than applying the maximum number of days of mill operation to all machines. This results in somewhat lower figures than would be obtained with the previous method.

The content and presentation of the survey has been changed this year. The data have been stored and processed by computers, allowing significant revision of presentation. The main changes are the following:-

- (i) Country tables for pulp and paper are presented on one page.
- (ii) Regional tables have been added which include all the detail of the country tables. In addition these tables show for each product aggregate, the volume for which further detailed breakdown to component products is not available. The way in which this is shown is illustrated by the following example for Kraft liner:

4.3211	Kraft Liner	1873
	from 4.3211 not disaggregated below	803
4.32111	Unbleached Kraft Liner	570
4.32112	Bleached Kraft Liner	500

This indicates immediately the extent of coverage of the detail provided on the breakdown.

(iii) Product tables have been added which show volume of production capacity by country, for each product and product aggregate code. They are included in the order of the code number, one page for each product.

A list of expansion plans has been prepared and is published seperately as "Projected Pulp and Paper Mills in the World 1980-1989".

Summary

The main findings of the Pulp and Paper Capacity Survey 1980-85 are as follows:

- (i) Estimates for the increase in pulp and paper capacity for the period 1980-85 are generally lower than in the previous report for 1979-84, but they are substantially greater than the actual increases for 1975-80.
- (ii) Capacity for paper pulp production is estimated to rise from 151 million tons in 1980 to 169 million tons in 1985. The increase of 18 million tons represents an annual rate of growth of 2.2 per cent.
- (iii) The world capacity for paper and paperboard production is estimated to rise from 198 million tons in 1980 to 225 million tons in 1985.
- (iv) A further downward revision of basic data for Northern America partly explains a lower total wood pulp capacity than was estimated for 1980 in the previous survey.
- (v) Thermomechanical pulp is the main contributor to growth of total mechanical pulp. Growth from 1979-80 was 1.3 million tons, and expansion over the period to 1985 is estimated at 4.8 million tons.
- (vi) Chemical pulp remains, with 63% of the total, the most important grade and is the largest contributor to growth in pulp capacity in both the developed and developing world.
- (vii) Other fibre pulp accounts for 50% of current paper pulp production capacity in developing countries but estimated growth is slower than for mechanical and chemical in these countries.
- (viii) The survey estimates of growth in paper production capacity show newsprint with the fastest rate of growth, followed by printing and writing. In terms of volume, the growth of other paper and paperboard amounts to nearly half the total. Developing country capacity is estimated to increase from 25.6 to 32 million tons by 1985.
- (ix) The apparent ratio of paper pulp to paper is 76.3 in 1980, falling to 75.3 in 1985.

Table 1 - World Pulp, Paper and Paperboard Capacity, 1970-85

	Total Capacity				Annual Average Increase		
	1970	1975	1980	1985	1970-75	1975-80	1980-85
	million metric tons				per cent		
Total woodpulp, paper grades	105.8	126.8	139.4	155.9	3.7	1.9	2.2
Mechanical (a)	27.2	30.0	33.6	39.9	2.0	2.2	3.6
Semi-chemical (b)	8.5	10.2	10.4	11.4	3.7	0.4	1.9
Chemical	70.1	86.6	95.4	104.6	4.3	2.0	1.9
Other fibre pulp	7.6	9.3	11.6	13.4	4.1	4.5	2.9
Dissolving pulp	5.5	6.0	6.2	6.4	1.8	0.6	0.6
Total Paper and Paperboard	140.8	175.0	198.0	224.9	4.4	2.5	2.6
Newsprint	23.5	25.2	28.4	34.6	1.4	2.4	4.0
Printing and Writing	30.6	38.6	47.2	55.8	4.8	4.1	3.4
Other Paper and Paperboard	86.7	111.2	122.3	134.4	5.1	1.9	1.9

(a) including thermo mechanical pulp
(b) including chemi-groundwood

Table 2 - Annual Rate of Increases in World Pulp, Paper and Paperboard Capacity 1980-85

	Annual Increases				
	1980-1	1981-2	1982-3	1983-4	1984-5
	per cent				
Total woodpulp, paper grades	3.1	3.6	2.7	1.2	0.6
Mechanical (a)	4.4	6.3	4.7	1.4	0.8
Semi-chemical (b)	-0.4	2.4	4.1	1.4	0.8
Chemical	3.0	2.8	1.9	1.2	0.6
Other fibre pulp	4.7	3.5	3.3	2.9	0.0
Dissolving pulp	1.3	0.7	2.1	1.2	0.06
Total Paper and Paperboard	3.6	3.7	3.0	1.9	0.8
Newsprint	5.6	6.3	4.1	2.6	1.7
Printing and Writing	4.7	4.7	4.2	2.4	1.1
Other Paper and Board	2.7	2.7	2.3	1.5	0.5

(a) including thermo mechanical pulp
(b) including chemi-groundwood

Product and Regional Trends

The current survey estimates world capacity of paper grades of pulp at 151 million tons in 1980, an increase of 3 million tons on the volume estimated for 1979. Over the period of the survey this is expected to increase by 18 million tons to 169 million tons in 1985. Paper and paperboard capacity is estimated at 198 million tons in 1980, an increase of 6 million tons on 1979. By 1985 it is expected to increase by 27 million tons to 225 million tons. The growth of capacity is illustrated in table 1.

The total capacity for pulp of paper grades in 1980 was 1 million tons less than expected in the previous survey. It has to be borne in mind, however, that the basis for both the United States and Canadian estimates was revised downward, possibly to an extent which largely explains this lower than expected figure. Compared with the previous survey the anticipated five year growth is at a lower rate, and lower in magnitude by 2.4 million tons. Part of this difference may in fact be attributable to the absence of new estimates, particularly for the last year of the survey so far as non-reporting countries are concerned. As was pointed out in the previous survey, there has been a trend towards lower growth, both in percentage and in absolute terms with each successive survey, a trend that was in fact reversed by the estimate in the 1979-84 survey. Examination of the annual increases projected by this survey and previous ones suggests that the five year growth rate might be expected to underestimate the actual five year growth. The growth tails off in the last two years of the survey, in part due to the absence of firm estimates for more than a proportion of the expansions, and for that matter contractions that may take place in those years.

Pulp for Papermaking

The estimated increase in capacity for pulp for papermaking 1980-85 is 18.1 million tons. This is made up of an increase in mechanical wood pulp of 1.5 million tons, thermomechanical 4.8 million tons, semichemical 0.9 million tons and chemical wood pulp 9.2 million tons. The increase in other fibre pulp is estimated at 1.7 million tons. The increases are appreciably lower than those estimated in the previous survey, with the exception of those for mechanical and thermomechanical which are appreciably higher.

Of total world capacity for pulp for papermaking, developed market economies account for 77.5, developed centrally planned for 10%, while the developing country capacity constitutes 12.5 %. This percentage rises to 14.2 % by 1985 according to this survey's estimates.

Market Pulp

The world capacity for market pulp production was estimated at 27.6 million tons in 1980, with the indication of a 10% increase to 30.5 million tons by 1983.

A small decrease was estimated for the Nordic countries over this period. The regional distribution was 11.5 million tons in Northern America, 7.3 million tons in the Nordic countries, 3 million tons in the rest of Europe, 1.8 million tons in the USSR, 1.8 million tons in Latin America, 0.7 million tons in Oceania and 0.3 million tons in Africa. It is noteworthy that the market pulp capacity in Africa makes up 75% of its total wood pulp capacity.

Woodpulp

The estimated addition of 16.4 million tons to the 1980's capacity will bring the world total to 155.8 million tons in 1985. The estimated increase is substantially greater than the increase recorded for the five years 1975-80. It is smaller by 2 million tons than the estimate made in the previous survey. Of the 1980 woodpulp capacity, 23 per cent is in developed market economies, 10% in developed centrally planned economies in Eastern Europe and the USSR, and 7% in developing countries including China. With much higher expected growth rates in the developing countries, their percentage of the total by 1985 is estimated to increase to 8.5 by 1985. This compares with 5 per cent in 1975.

Table 3: Increases in Capacity of Total Woodpulp for Papermaking, 1975-85

	Capacity			Total Increase		Annual Average Increase	
	1975	1980	1985	1975-80	1980-85	1975-80	1980-85
	-----	-----	'000 metric tons	-----	-----	--- per cent ---	---
World Total	126766	139417	155796	12651	16379	1.9	2.2
Dev'ed Mkt. Economies	108529	115310	125963	6781	10653	1.2	1.8
Northern America	63875	68628	75576	4753	6948	1.4	1.9
Japan	11892	12573	13519	681	946	1.1	1.5
Western Europe	30210	31131	33264	921	2133	0.6	1.3
Oceania	1831	2226	2729	395	503		
Others	721	752	875	31	123	0.8	3.1
Dev'ing Mkt. Economies	4576	7152	10175	2576	3023	9.3	7.3
Africa	292	386	889	94	503	5.7	18.2
Latin America	3298	5320	7047	2022	1727	10.0	5.8
Asia	986	1446	2239	460	793	8.0	9.1
Cent. Planned Economies	13661	16955	19658	3294	2703	4.4	3.0
Asia	2075	2676	3164	601	488	5.2	3.4
Eastern Europe	3136	3799	4444	663	645	3.9	3.2
USSR	8450	10480	12050	2030	1570	4.4	2.8

Table 4: Increases in Capacity of Mechanical ^{1/} Woodpulp for Papermaking, 1975-85

	Capacity			Total Increase		Annual Average Increase	
	1975	1980	1985	1975-80	1980-85	1975-80	1980-85
	-----	-----	'000 metric tons	-----	-----	--- per cent ---	---
World Total	29988	33567	39879	3579	6312	2.3	3.5
Dev'ed Mkt. Economies	25570	28240	33563	2670	5323	2.0	3.5
Northern America	12968	13721	16477	753	2756	1.1	3.7
Japan	1765	2493	2697	728	204	7.2	1.6
Western Europe	9946	10862	12699	916	1837	1.8	3.2
Oceania	594	896	1299	302	403	8.5	7.7
Others	297	268	391	-29	123	-2.1	7.8
Dev'ing Mkt. Economies	728	1079	1691	351	612	8.2	9.4
Africa	18	30	37	12	7	10.8	4.3
Latin America	388	548	902	160	354	7.2	10.5
Asia	322	501	752	179	251	9.2	8.5
Cent. Planned Economies	3690	4248	4625	558	377	2.9	1.7
Asia	765	983	1171	218	188	5.1	3.6
Eastern Europe	875	935	954	60	19	1.3	0.4
USSR	2050	2330	2500	280	170	2.6	1.4

^{1/} including thermomechanical pulp

Mechanical Pulp

Compared with the previous survey, the growth of mechanical and thermomechanical pulp for the five year period to 1985 is substantially greater than was estimated for 1979-84. 12 per cent of the estimated growth in total mechanical and thermomechanical pulp is in developing countries, while one third of the 1.5 million ton growth of mechanical pulp capacity is in these countries. Summary data for total mechanical (including thermomechanical) pulp is shown in table 4.

The main growth is in fact in thermomechanical and data for this product is summarised in table 5. The expansion in capacity 1979 to 1980 was nearly 1.3 million tons, and the estimated expansion to 1985 is 4.85 million tons, nearly 1 million tons per year. 98 per cent of world capacity in 1980 was in developed market economies, and 45% in Northern America, Canada and USA account for more than half the estimated growth in world thermomechanical capacity, by which time 50 per cent would be located in those two countries.

Table 5 - Increases in Capacity of Thermo Mechanical Pulp, 1978-85

	Capacity				Increase
	1978	1979	1980	1985	1980-85
	----- '000 metric tons -----				-----
World Total	3 237	3 872	5 148	9 996	4 848
Developed Market Economies	3 237	3 837	5 033	9 537	4 504
Northern America	1 188	1 508	2 331	5 002	2 671
Japan	621	807	964	1 168	204
Scandinavia	1 276	1 285	1 405	2 615	1 210
Other Western Europe	112	113	187	244	57
Oceania	40	124	146	508	362
Developing Market Economies	-	35	35	319	284
Latin America	-	-	-	204	204
Asia	-	35	35	115	80
Centrally Planned Economies	-	-	80	140	60
USSR	-	-	80	140	60
Eastern Europe	-	-	-	-	-

Semichemical Woodpulp

During the period 1975-80 there were substantial reductions in the capacity for semichemical pulp in Japan and Western Europe, and the net growth was very small. Further reductions are anticipated in Western Europe during the period to 1985. Net growth during the period is estimated to be at a rate of 1.6 per cent per annum. The world capacity is put in this survey at 10.5 million tons, compared with an estimate for 1980 of 10.65 in the previous survey, reflecting small changes in the base estimates for Northern America and in other regions and a reduction in Western European capacity. The growth to 11.4 million tons in 1985 reflects an appreciable reduction in the estimated rate of growth compared with the previous survey.

Chemical Woodpulp

Total capacity for chemical woodpulp for papermaking is estimated at 95.3 million tons, somewhat lower than the estimate for 1980 in the previous survey. Half the difference may be attributable to the revision downward in the Northern American data. Growth to 1985 is estimated at 9.2 million tons, or 1.9 per cent per annum, a somewhat lower rate than expected in the previous survey. Chemical pulp constitutes 63 per cent capacity for total pulp for paper in 1980. This percentage is estimated to fall to 62 per cent by 1985.

The highest rates of growth are for Africa, nearly 18 percent, and Asia 9 per cent.

Of the main components of chemical pulp capacity, sulphite pulp tended to remain static, or as in Western Europe gradually to decline. Sulphate pulp constitutes 85-95 per cent of chemical capacity in Northern America, Nordic countries, Japan and Latin America. In the rest of Western Europe the proportion is 65 per cent and in the USSR 60 per cent. Of sulphate pulp, around 45 per cent is unbleached, 55 per cent bleached more or less according to region. More than 50 per cent is made from non-coniferous in Japan and Latin America. In Northern America and the Nordic countries, 30 percent of bleached sulphate is made from non-coniferous raw material.

Table 6: Increases in Capacity of Semi-chemical Woodpulp for Papermaking, 1975-85

	Capacity			Total Increase		Annual Average Increase	
	1975	1980	1985	1975-80	1980-85	1975-80	1980-85
	'000 metric tons					per cent	
World Total	10 202	10 492	11 376	290	884	0.6	1.6
Dev'ed Mkt. Economies	9 193	8 826	9 244	-367	418	-0.8	0.9
Northern America	4 271	4 571	5 143	300	572	1.4	2.4
Japan	2 412	1 921	1 949	-491	28	-4.7	0.3
Western Europe	1 999	1 787	1 585	-212	-202	-2.3	-2.4
Oceania	357	385	405	28	20	1.5	1.0
Others	154	162	162	8	-	1.0	-
Dev'ing Mkt. Economies	382	619	821	237	202	10.1	5.8
Africa	8	10	66	2	56	4.6	46.0
Latin America	316	492	538	176	46	9.3	1.8
Asia	58	117	217	59	100	15.1	13.2
Cent. Planned Economies	627	1 047	1 311	420	264	10.8	4.6
Asia	..	-	-	-	-	-	-
Eastern Europe	227	397	461	170	64	11.8	3.0
USSR	400	650	850	250	200	10.2	5.5

Table 7: Increases in Capacity of Chemical Woodpulp for Papermaking, 1975-85

	Capacity			Total Increase		Annual Average Increase	
	1975	1980	1985	1975-80	1980-85	1975-80	1980-85
	'000 metric tons					per cent	
World Total	86 576	95 358	104 603	8 782	9 245	2.0	1.9
Dev'ed Mkt. Economies	73 766	78 244	83 220	4 478	4 976	1.2	1.2
Northern America	46 636	50 336	53 955	3 700	3 619	1.5	1.4
Japan	7 715	8 159	8 873	444	714	1.1	1.7
Western Europe	18 265	18 482	18 980	217	498	2.2	0.5
Oceania	880	945	1 090	65	145	1.4	2.9
Others	270	322	322	52	-	3.6	-
Dev'ing Mkt. Economies	3 466	5 454	7 661	1 988	2 207	9.5	7.0
Africa	266	346	786	80	440	5.4	17.8
Latin America	2 594	4 280	5 605	1 686	1 325	10.5	5.5
Asia	606	828	1 270	222	442	6.4	8.9
Cent. Planned Economies	9 344	11 660	13 722	2 316	2 062	4.5	3.3
Asia	1 310	1 693	1 993	383	300	5.3	3.3
Eastern Europe	2 034	2 467	3 029	433	562	3.9	4.2
USSR	6 000	7 500	8 700	1 500	1 200	4.6	3.0

Table 8: Increases in Capacity of Other Fibre Pulp for Papermaking, 1975-85

	Capacity			Total Increase		Annual Average Increase	
	1975	1980	1985	1975-80	1980-85	1975-80	1980-85
	-----	-----	'000 metric tons	-----	-----	--- per cent ---	---
World Total	9 344	11 615	13 379	2 271	1 764	4.4	2.9
Dev'd Mkt. Economies	1 792	1 759	1 838	-33	79	-0.4	0.9
Northern America	642	729	781	87	52	2.6	1.4
Japan	4	4	4	-	-	-	-
Western Europe	1 083	909	933	-174	24	-3.6	0.5
Oceania	6	7	10	1	3	3.1	7.4
Others	57	110	110	53	-	14.0	-
Dev'ing Mkt. Economies	2 256	3 605	4 500	1 349	895	9.8	4.5
Africa	175	212	238	37	26	3.9	2.3
Latin America	872	1 401	1 855	529	454	9.9	5.8
Asia	1 209	1 992	2 407	783	415	10.5	3.8
Cent. Planned Economies	5 296	6 251	7 041	955	790	3.4	2.4
Asia	4 665	5 478	6 138	813	660	3.3	2.3
Eastern Europe	231	248	278	17	30	1.4	2.3
USSR	400	525	625	125	100	5.6	3.6

Other Fibre Pulp

World capacity for paper pulp of other fibrous raw material than wood is estimated at 11.6 million tons in 1980. 78 per cent of this capacity is in developing countries and it constitutes 48 per cent of their paper pulp capacity in 1980. The estimated growth to 1985 is 1.7 million tons of which 1.5 million tons is in developing countries. For the latter countries the estimated growth rates are lower than for woodpulp, so that the percentage of total developing country capacity in other fibre pulp will fall.

The breakdown of raw material for the major component of this capacity, 5.5 million tons in centrally planned Asia, is not available. In the developing market economies of Asia, bamboo is the principal raw material, followed by straw and bagasse. In Latin America bagasse is the main raw material.

Dissolving Pulp

The total volume of 6.2 million tons constitutes 5 per cent of world pulp production, and its growth to 1985 is at the very low annual rate of 0.6 per cent.

Paper and Paperboard

The total world capacity for paper and paperboard in 1980 was 198 million tons, very fractionally below the estimate for 1980 made in the previous survey. The estimated growth to 1985 is 26.9 million tons to a total of 225 million tons, an average annual growth rate of 2.6 per cent. This estimated growth is appreciably greater than during the period 1975-80. The growth is somewhat lower than forecast for the five year period of the previous survey. 75 per cent of world capacity in 1980 is in developed countries and 12.5 per cent in developing. The share of the latter countries will increase to 14 per cent by 1985. The reduction of nearly ten per cent in the estimated increase, compared with the previous survey, is shared almost equally between developed market economies, developed centrally planned and developing countries, but in terms of the magnitude of current capacity and the total increase, it is more severe in the last two regions.

Table 9: Increases in Capacity of Total Paper and Paperboard, 1975-85

	Capacity			Total Increase		Annual Average Increase	
	1975	1980	1985	1975-80	1980-85	1975-80	1980-85
	'000 metric tons			tons		per cent	
World Total	175002	198001	224899	22999	26898	2.5	2.6
Dev'ed Mkt. Economies	141335	154248	172066	12913	17818	1.8	2.2
Northern America	71390	77173	84759	5783	7586	1.6	1.9
Japan	19844	21602	24996	1758	3394	1.7	3.0
Western Europe	47082	51778	57704	4696	5926	1.9	2.2
Oceania	1980	2367	2992	387	625		
Others	1039	1328	1615	289	287	5.0	4.0
Dev'ing Mkt. Economies	11214	16453	21700	5239	5247	8.0	5.7
Africa	665	747	1193	82	446	2.4	9.8
Latin America	6783	9290	12179	2507	2889	6.5	5.6
Asia	3766	6416	8328	2650	1912	11.2	5.4
Cent. Planned Economies	22453	27300	31133	4847	3833	4.0	2.7
Asia	7864	9209	10285	1345	1076	3.2	2.2
Eastern Europe	5089	6091	6848	1002	757	3.6	2.4
USSR	9500	12000	14000	2500	2000	4.8	3.1

Table 10: Increases in Capacity of Newsprint, 1975-85

	Capacity			Total Increase		Annual Average Increase	
	1975	1980	1985	1975-80	1980-85	1975-80	1980-85
	'000 metric tons					per cent	
World Total	25 186	28 410	34 619	3 224	6 209	2.4	4.0
Dev'ed Mkt. Economies	21 735	23 709	28 639	1 974	4 930	1.8	3.8
Northern America	12 705	13 444	15 757	739	2 313	1.1	3.2
Japan	2 446	2 866	3 644	420	778	3.2	4.9
Western Europe	5 934	6 603	7 797	669	1 194	2.2	3.4
Oceania	413	557	990	144	433	6.2	12.2
Others	237	239	451	2	212	0.1	13.5
Dev'ing Mkt. Economies	768	1 496	2 386	728	890	14.3	9.8
Africa	13	27	104	14	77	15.7	31.0
Latin America	310	704	1 105	394	401	17.9	9.4
Asia	445	765	1 177	320	412	11.4	9.0
Cent. Planned Economies	2 683	3 205	3 594	522	389	3.6	2.3
Asia	830	980	1 152	150	172	3.4	3.3
Eastern Europe	353	475	492	122	17	1.2	0.7
USSR	1 500	1 750	1 950	250	200	3.1	2.2

Table 11: Increases in Capacity of Other Printing and Writing Paper, 1975-85

	Capacity			Total Increase		Annual Average Increase	
	1975	1980	1985	1975-80	1980-85	1975-80	1980-85
	'000 metric tons					per cent	
World Total	38 626	47 186	55 773	8 560	8 587	4.1	3.4
Dev'ed Mkt. Economies	31 667	38 016	44 310	6 349	6 294	3.7	3.1
Northern America	13 855	16 431	18 729	2 576	2 298	3.4	2.6
Japan	3 392	4 736	5 911	1 344	1 175	6.9	4.5
Western Europe	14 001	16 340	18 979	2 339	2 639	3.1	3.0
Oceania	270	287	453	17	166	1.2	9.6
Others	149	222	238	73	16	8.3	1.4
Dev'ing Mkt. Economies	2 710	4 037	5 569	1 327	1 532	8.3	6.6
Africa	193	237	376	44	139	4.2	9.7
Latin America	1 285	1 862	2 659	577	797	7.7	7.4
Asia	1 232	1 938	2 534	706	596	9.5	5.5
Cent. Planned Economies	4 249	5 133	5 894	884	761	3.8	2.8
Asia	2 082	2 490	2 790	408	300	3.6	2.3
Eastern Europe	917	1 143	1 404	226	261	4.5	4.2
USSR	1 250	1 500	1 700	250	200	3.7	5.9

Newsprint

World newsprint capacity of 28 million tons constitutes 14 per cent of world paper and paperboard capacity. Estimated growth of 6.2 million tons represented an average rate of 4 per cent per annum - substantially above the world average for paper as a whole. 80 per cent of this growth is in developed market economies, 17 per cent in developing countries, although the latter have currently only 9 per cent of world capacity. The growth in this type of paper is substantially greater than in the period 1975-80 and the period 1970-75.

Other Printing and Writing Paper

World capacity of other printing and writing paper in 1980 was 47.2 million tons, 14 per cent of which was in developing countries. Estimated growth to 1985 is 8.6 million tons, 1.8 or 21 per cent in developing countries. The world total growth is estimated at about the same tonnage as in the 1970-75 and 1975-80 periods but the developing country component is slightly larger.

Ratio of Paper Pulp to Paperboard Capacity

The current survey indicates continuing reduction in the ratio between pulp and paper capacity. The reduction is indeed somewhat sharper in this year's survey than was estimated in the previous survey. This will have been influenced by the downward revision in pulp capacity in Northern America mentioned earlier in the report.

Table 12: Pulp and Paper Capacity Ratios

	<u>Pulp/Paper ratio per cent</u>
1965	81.8
1970	80.5
1975	77.8
1979 (a)	77.1
1980 (b)	76.3
1985 (b)	75.3

Comparison with Earlier Surveys

In table 13, the estimate of total capacity in the first year of each survey and estimate of increase over the period is shown. With the exception of the estimate made in the 1970 survey paper capacity growth, which is practically spot on, the estimates for the periods completed during the seventies have tended to be substantial overestimates of actual expansion. The 1970 estimate for pulp growth of 29 million tons compares with actual growth of 22.7 and the 1975 estimate for pulp and paper respectively of 25.4 and 31.1 million tons compare with actual growth to 1980 of 14.9 and 23 million tons. It is noteworthy that for this period displayed in table 13, both the actual growth and estimates of growth have a diminishing tendency. When the growth is considered as an increment to capital stock, there is clearly a steady decline in percentage growth. Conceivably this is related to the increasing burden of investment in maintaining the established capacity.

- (a) 1979-84 Survey
- (b) 1981-85 Survey

Table 13: Survey Estimates of Capacity and Capacity Increase - Pulp and Paper

Period of Survey	Total Capacity in First Year of Survey		Total Increase over Period	
	Total Pulp for paper- making	Total Paper and Paper- board	Total Pulp for paper- making	Total Paper and Paperboard
----- million metric tons -----				
1970-75	113.4	140.8	29.0	34.4
1975-80	136.1	175.0	25.4	31.1
1976-81	139.6	179.8	23.3	28.1
1977-82	143.3	184.4	21.0	27.4
1978-83 (a)	145.4	187.7	19.2	26.6
1979-84 (a)	148.0	192.2	20.5	29.4
1980-85	151.0	198.0	18.1	26.9

(a) not comparable with surveys prior to 1978-83.

Table 14: Survey Estimates of Capacity Increase by Major Product

	Survey 1975-81	Survey 1977-82	Survey 1978-83	Survey 1979-84	Survey 1980-85
	----- '000 metric tons -----				
Total woodpulp	21 134	19 147	17 066	18 078	16 379
of which					
Mechanical (a)	4 348	4 097	4 819	5 686	6 312
Semi-chemical (b)	1 477	1 288	1 135	1 220	884
Chemical	15 309	13 762	11 112	11 172	9 245
Other fibre pulp	2 147	1 820	2 118	2 406	1 764
Total paper and paperboard	28 077	27 363	26 590	29 358	26 898
of which					
Newsprint	4 655	4 624	5 552	6 852	6 209
Printing and Writing	6 911	6 716	6 751	8 959	8 587
Other paper and paperboard	16 511	16 023	14 287	13 547	12 102

(a) including thermomechanical pulp

(b) including chemi-groundwood

Enquête de la FAO
sur
la capacité mondiale de production de pâte et de papier 1980-85
par
le Secrétariat

Les enquêtes annuelles de la FAO sur la capacité mondiale de production de pâte et de papier sont fondées, pour beaucoup de pays, sur les chiffres communiqués au début de l'année de la publication du rapport par les correspondants et, pour les autres, sur des estimations du Secrétariat. En général, les données sont fournies par les associations nationales des industries de la pâte et du papier. Les plans de développement sont communiqués par les sociétés concernées environ six mois avant que les données parviennent à la FAO. En conséquence, les données reçues représentent les opinions et prévisions de l'industrie au milieu de la première année sur laquelle porte le rapport. L'évolution économique, financière et commerciale peut les avoir par la suite amenées à modifier leurs perspectives. Pour cette enquête 1980-85, on a reçu de trente pays de nouvelles estimations en temps voulu pour en tenir compte dans le rapport. Pour les autres pays, on a repris les chiffres de l'enquête 1979-84, reportant les estimations fournies pour 1984 sur l'année 1985.

Le champ couvert par l'enquête reste le même. Certains pays ont modifié les bases sur lesquelles ils fournissent les données, à savoir : l'Australie utilise désormais l'année civile au lieu de l'exercice financier et a effectué les quelques légers ajustements quantitatifs entraînés par le changement. Le Canada a réduit son estimation de sa capacité de production de pâte par rapport aux années précédentes. Il applique désormais à toute la production de pâte la méthode adoptée l'année dernière pour la pâte marchande, qui consiste à considérer que la production du meilleur semestre des trois dernières années représente pour chaque usine la capacité de base. Les augmentations et les diminutions de la capacité figurent dans le rapport telles que l'industrie les a signalées. En Espagne, une enquête spéciale est en cours pour réviser la base établie il y a sept ans. Les estimations de cette année sont provisoires, mais indiquent déjà un relèvement notable pour les papiers d'impression et d'écriture et le papier d'emballage. Pour les Etats-Unis, les dernières données complètes datent d'une enquête sur la capacité de production en 1980-83. Pour 1984 on s'est contenté d'ajouter aux chiffres de 1983 les augmentations annoncées par les sociétés. Les Etats-Unis ont révisé leur méthode d'enquête, afin de fournir des chiffres plus précis de la capacité, fondée sur le nombre de jours réels pendant lesquels fonctionne chaque machine, au lieu d'appliquer à toutes les machines le nombre maximum de journées de fonctionnement des usines. Cette révision a évidemment donné des chiffres un peu inférieurs à ceux que l'on aurait obtenus avec la méthode antérieure.

La teneur et la présentation de l'enquête ont changé cette année. Les données ont été stockées et traitées par ordinateur, ce qui a permis de modifier considérablement la présentation. Les principales modifications sont les suivantes :

- i) Les tableaux par pays pour la pâte et le papier sont présentés sur une page.

ii) On a ajouté des tableaux par région qui contiennent tout le détail des tableaux par pays. En outre, ces tableaux montrent, pour chaque ensemble de produits, le volume pour lequel on ne dispose pas d'une ventilation plus détaillée. Ainsi, pour la couverture kraft :

4.3211	Couverture kraft pour carton ondulé	1873
	dont : non ventilée ci-après	803
4.32111	écru	570
4.32112	blanchie	500

On peut ainsi voir du premier coup d'oeil quelle proportion de la capacité peut être ventilée.

iii) On a ajouté des tableaux par produits qui montrent le volume de la capacité de production de chaque produit, et l'ensemble de produits par pays. Ces tableaux sont fournis dans l'ordre des codes de produits à raison d'un produit par page.

On a préparé une liste des plans d'expansion qui est publiée séparément sous le titre "Projected Pulp and Paper Mills in the World 1980-1989".

Résumé

Les principales conclusions de l'enquête sur la capacité mondiale de production de pâte et de papier 1980-85 sont les suivantes :

- i) Les accroissements de la capacité de production de pâte et de papier prévus pour la période 1980-85 sont généralement inférieurs aux estimations du rapport précédent 1979-84, mais nettement supérieurs aux accroissements réels pour 1975-80.
- ii) La capacité de production de pâte et de papier devrait, d'après les estimations, passer de 151 millions de tonnes en 1980 à 169 millions de tonnes en 1985. Cet accroissement de 18 millions de tonnes représente une croissance annuelle de 2,2%.
- iii) La capacité mondiale de production de papier et de carton devrait passer de 198 millions de tonnes en 1980 à 225 millions de tonnes en 1985.
- iv) Une nouvelle révision en baisse des données de base en Amérique du Nord explique en partie la diminution de la capacité totale de production de pâte et de papier par rapport aux estimations publiées dans l'enquête précédente pour 1980.
- v) C'est à la production de pâte thermomécanique que l'on doit l'essentiel de l'accroissement de la production totale de pâte mécanique. L'augmentation par rapport à 1979-80 a été de 1,3 million de tonnes, et on estime à 4,8 millions de tonnes l'expansion d'ici 1985.
- vi) La pâte chimique (avec 63% de la capacité totale de production), reste au premier rang, et c'est elle qui contribue le plus à l'accroissement de la capacité de production de pâte tant dans les pays développés que dans les pays en développement.
- vii) Les pâtes d'autres fibres représentent 50% de la capacité actuelle de production de pâte à papier dans les pays en développement, mais l'accroissement prévu est moins grand que pour la pâte mécanique et chimique.
- viii) L'enquête montre que c'est pour le papier journal que le taux de croissance de la capacité de production sera la plus forte; le papier d'impression et d'écriture vient au deuxième rang. En volume la croissance des autres papiers et cartons représente presque la moitié du total. La capacité des pays en développement devrait passer de 25,6 à 32 millions de tonnes d'ici 1985.
- ix) Le rapport entre la capacité de production de pâte et celle de papier est de 76,3 en 1980 et tomberait à 75,3 en 1985.

Tableau 1 - Capacité mondiale de production de pâte, de papier et de carton
1970-85

	Capacité totale				Augmentation annuelle moyenne		
	1970	1975	1980	1985	1970-75	1975-80	1980-85
	millions de tonnes				pourcentage		
Pâte de bois pour papier, total	105.8	126.8	139.4	155.9	3.7	1.9	2.2
Mécanique (a)	27.2	30.0	33.6	39.9	2.0	2.2	3.6
Mi-chimique (b)	8.5	10.2	10.4	11.4	3.7	0.4	1.9
Chimique	70.1	86.6	95.4	104.6	4.3	2.0	1.9
Pâte d'autres fibres	7.6	9.3	11.6	13.4	4.1	4.5	2.9
Pâte à dissoudre	5.5	6.0	6.2	6.4	1.8	0.6	0.6
Papier et carton, total	140.8	175.0	198.0	224.9	4.4	2.5	2.6
Papier journal	23.5	25.2	28.4	34.6	1.4	2.4	4.0
Papier d'impression et d'écriture	30.6	38.6	47.2	55.8	4.8	4.1	3.4
Autres papiers et cartons	86.7	111.2	122.3	134.4	5.1	1.9	1.9

(a) Y compris la pâte thermo-mécanique

(b) Y compris la pâte mécanico-chimique

Tableau 2 - Taux annuel d'accroissement de la capacité mondiale de production de pâte, de papier et de carton 1980-85

	Accroissements annuels				
	1980-1	1981-2	1982-3	1983-4	1984-5
	pourcentage				
Pâte de bois pour papier, total	3.1	3.6	2.7	1.2	0.6
Mécanique (a)	4.4	6.3	4.7	1.4	0.8
Mi-chimique (b)	-0.4	2.4	4.1	1.4	0.8
Chimique	3.0	2.8	1.9	1.2	0.6
Pâte d'autres fibres	4.7	3.5	3.3	2.9	0.0
Pâte à dissoudre	1.3	0.7	2.1	1.2	0.06
Papier et carton, total	3.6	3.7	3.0	1.9	0.8
Papier journal	5.6	6.3	4.1	2.6	1.7
Papier d'impression et d'écriture	4.7	4.7	4.2	2.4	1.1
Autres papiers et cartons	2.7	2.7	2.3	1.5	0.5

(a) Y compris la pâte thermo-mécanique

(b) Y compris la pâte chimico-mécanique

Tendances par produit et par région

D'après la présente enquête, la capacité mondiale de production de pâtes à papier est de 151 millions de tonnes en 1980, soit un accroissement de 3 millions de tonnes par rapport au volume estimé pour 1979, et on prévoit que d'ici 1985 elle augmentera de 18 millions de tonnes pour atteindre 169 millions de tonnes. La capacité de production de papiers et cartons est estimée à 198 millions de tonnes en 1980, soit 6 millions de tonnes de plus qu'en 1979. En 1985, on prévoit qu'elle aura augmenté de 27 millions de tonnes, atteignant 225 millions de tonnes. Le tableau 1 illustre cet accroissement de la capacité.

En 1980, la capacité totale de production de pâtes à papier a été inférieure de 1 million de tonnes à ce qui avait été prévu dans l'enquête précédente. Rappelons toutefois que les États-Unis et le Canada ont révisé en baisse leur base d'estimation, et peut-être dans une mesure qui explique largement ce recul par rapport au chiffre prévu. Par rapport aux précisions de l'enquête précédente, l'expansion quinquennale prévue est moins rapide (2,4 millions de tonnes de moins). Une partie de cette différence est peut-être due à l'absence de nouvelles estimations, particulièrement pour la dernière année de l'enquête, dans les pays qui n'ont pas fourni de données. Comme l'avait souligné l'enquête précédente, les taux de croissance tendent à baisser d'une enquête à l'autre tant en pourcentage qu'en chiffres absolus, et cette tendance s'était en fait renversée dans l'enquête pour 1979-84. L'examen des taux de croissance annuels projetés par la présente enquête et les précédentes donne à penser que les taux de croissance quinquennaux seraient sous-estimés. L'accroissement indiqué est plus faible pour les deux dernières années de l'enquête, en partie parce que des précisions fermes ne sont communiquées que pour une petite partie des expansions (comme d'ailleurs des réductions) prévues au cours de ces années.

Pâtes à papier

L'accroissement estimé de la capacité de production de pâtes à papier en 1980-85 est de 18,1 millions de tonnes, soit 1,5 million de tonnes pour la pâte mécanique, de 4,8 millions de tonnes pour la pâte thermo-mécanique, 0,9 million de tonnes pour la pâte mi-chimique, et 9,2 millions de tonnes pour la pâte chimique. Pour les pâtes d'autres fibres, l'expansion serait de 1,7 million de tonnes. Ces augmentations sont nettement inférieures à celles que l'on avait estimées dans l'enquête précédente, sauf pour la pâte mécanique et thermo-mécanique, en nette augmentation.

Dans la capacité mondiale totale de production de pâtes à papier, les pays développés à économie de marché représentent 77,5%, les pays développés à économie centralement planifiée 10%, et les pays en développement 12,5%. D'après la présente enquête, la part de ces derniers pays atteindrait 14,2% en 1985.

Pâte marchande

La capacité mondiale de production de pâte marchande a été estimée à 27,6 millions de tonnes en 1980, et semble devoir augmenter d'ici 1983 de 10% pour atteindre à cette date 30,5 millions de tonnes. Pendant cette période, on prévoit une légère réduction dans les pays nordiques. La capacité se répartirait ainsi : 11,5 millions de tonnes en Amérique du Nord, 7,3 millions de tonnes dans les pays nordiques, 3 millions de tonnes dans le reste de l'Europe, 1,8 million de tonnes pour l'URSS, 1,8 million de tonnes en Amérique latine, 0,7 million de tonnes en Océanie et 0,3 million de tonnes en Afrique. Notons qu'en Afrique la pâte marchande représente 75% de la capacité totale de production de pâte.

Pâte de bois

Avec l'augmentation prévue de 16,4 millions de tonnes par rapport à 1980, la capacité mondiale totale atteindra 155,8 millions de tonnes en 1985. L'accroissement prévu est nettement supérieur à celui qui a été enregistré au cours de la période 1975-80, mais il est inférieur de 2 millions de tonnes à l'estimation de l'enquête précédente. Sur la capacité mondiale de production de pâte de bois en 1980,

Tableau 3: Accroissement de la capacité de production totale de pâte de bois pour papier, 1975-85

	Capacité			Augmentation totale		Augmentation annuelle moyenne	
	1975	1980	1985	1975-80	1980-85	1975-80	1980-85
	milliers de tonnes			pourcentage			
Total mondial	126766	139417	155796	12651	16379	1.9	2.2
Pays développés à économie de marché	108529	115310	125963	6781	10653	1.2	1.8
Amérique du Nord	63875	68628	75576	4753	6948	1.4	1.9
Japon	11892	12573	13519	681	946	1.1	1.5
Europe occidentale	30210	31131	33264	921	2133	0.6	1.3
Océanie	1831	2226	2729	395	503		
Autres	721	752	875	31	123	0.8	3.1
Pays en développement à économie de marché	4576	7152	10175	2576	3023	9.3	7.3
Afrique	292	386	889	94	503	5.7	18.2
Amérique latine	3298	5320	7047	2022	1727	10.0	5.8
Asie	986	1446	2239	460	793	8.0	9.1
Pays à économie centralement planifiée	13661	16955	19658	3294	2703	4.4	3.0
Asie	2075	2676	3164	601	488	5.2	3.4
Europe orientale	3136	3799	4444	663	645	3.9	3.2
URSS	8450	10480	12050	2030	1570	4.4	2.8

Tableau 4: Accroissement de la capacité de production de pâte mécanique ^{1/} pour papier, 1975-85

	Capacité			Augmentation totale		Augmentation annuelle moyenne	
	1975	1980	1985	1975-80	1980-85	1975-80	1980-85
	milliers de tonnes			pourcentage			
Total mondial	29988	33567	39879	3579	6312	2.3	3.5
Pays développés à économie de marché	25570	28240	33563	2670	5323	2.0	3.5
Amérique du Nord	12968	13721	16477	753	2756	1.1	3.7
Japon	1765	2493	2697	728	204	7.2	1.6
Europe occidentale	9946	10862	12699	916	1837	1.8	3.2
Océanie	594	896	1299	302	403	8.5	7.7
Autres	297	268	391	-29	123	-2.1	7.8
Pays en développement à économie de marché	728	1079	1691	351	612	8.2	9.4
Afrique	18	30	37	12	7	10.8	4.3
Amérique latine	388	548	902	160	354	7.2	10.5
Asie	322	501	752	179	251	9.2	8.5
Pays à économie centralement planifiée	3690	4248	4625	558	377	2.9	1.7
Asie	765	983	1171	218	188	5.1	3.6
Europe orientale	875	935	954	60	19	1.3	0.4
URSS	2050	2330	2500	280	170	2.6	1.4

1/ Y compris la pâte thermo-mécanique

23% sont attribuables aux pays développés à économie de marché, 10% aux pays développés à économie centralement planifiée d'Europe orientale et d'URSS, et 7% aux pays en développement, y compris la Chine. On prévoit que les taux d'accroissement seront nettement plus élevés dans les pays en développement, et on estime que d'ici 1985, ils représenteront 8,5% de la capacité totale (contre 5% en 1975).

Pâte mécanique

Pour la pâte mécanique et thermo-mécanique, l'accroissement prévu pour la période 1980-85 est nettement supérieur à ce qui avait été estimé pour 1979-84. 12% de l'accroissement estimé de capacité de production de pâte mécanique et thermo-mécanique sont attribuables aux pays en développement, alors qu'un tiers de l'accroissement de la capacité de production de la seule pâte mécanique (1,5 million de tonnes) se trouve dans ces pays. On trouvera au tableau 4 des données résumées sur la capacité totale de production de pâte mécanique (y compris la pâte thermo-mécanique).

En fait c'est surtout dans le domaine de la pâte thermo-mécanique que l'accroissement est important (voir les données relatives à ce produit au tableau 5). La capacité a augmenté de presque 1,3 million de tonnes entre 1979 et 1980 et on estime qu'elle augmentera encore de 4,85 millions de tonnes d'ici 1985, soit un accroissement de près de un million de tonnes par an. En 1980, 98% de la capacité mondiale étaient attribuables aux pays développés à économie de marché, et 45% à la seule Amérique du Nord. Le Canada et les Etats-Unis représentent plus de la moitié de l'accroissement mondial estimé de la capacité de pâte thermo-mécanique, et d'ici 1985, ces pays posséderont 50% de la capacité mondiale.

Tableau 5
Accroissement de la capacité de production
de pâte thermo-mécanique, 1978-85

	Capacité				Augmentation
	1978	1979	1980	1985	1980-85
	milliers de tonnes				
Total mondial	3 237	3 872	5 148	9 996	4 848
Pays développés à économie de marché	3 237	3 837	5 033	9 537	4 504
Amérique du Nord	1 188	1 508	2 331	5 002	2 671
Japon	621	807	964	1 168	204
Pays nordiques	1 276	1 285	1 405	2 615	1 210
Autres, Europe occidentale	112	113	187	244	57
Océanie	40	124	146	508	362
Pays en développement à économie de marché	-	35	35	319	284
Amérique latine	-	-	-	204	204
Asie	-	35	35	115	80
Pays à économie centralement planifiée	-	-	80	140	60
URSS	-	-	80	140	60
Europe orientale	-	-	-	-	-

Pâte de bois mi-chimique

Pendant la période 1975-80, la capacité de production de pâte mi-chimique a notablement diminué au Japon et en Europe occidentale, et l'accroissement net a été minime. On prévoit de nouvelles réductions en Europe occidentale, et le taux de croissance net prévu est de 1,6% par an pour la période 1980-85. La capacité mondiale est estimée dans cette enquête à 10,5 millions de tonnes, contre 10,65 millions de tonnes pour 1980 d'après l'enquête précédente, et cette diminution reflète certains changements de la base d'estimation en Amérique du nord et ailleurs ainsi qu'une diminution de la capacité en Europe occidentale. En 1985, la capacité mondiale de production serait de seulement 11,4 millions de tonnes, ce qui s'explique par le net recul du taux de croissance estimé par rapport à l'enquête précédente.

Pâte de bois chimique

La capacité totale de production de pâte de bois chimique pour papier est estimée à 95,3 millions de tonnes, soit un peu moins que l'estimation de l'enquête précédente pour 1980. La moitié de cette différence s'explique par la révision en baisse des données concernant l'Amérique du nord. D'ici 1985, cette capacité devrait augmenter de 9,2 millions de tonnes, soit une progression de 1,9% par an, taux légèrement inférieur à celui que l'enquête précédente avait prévu. La pâte chimique représente 63% de la capacité totale de production de pâte à papier en 1980, et on estime qu'en 1985 cette proportion sera tombée à 62%.

C'est en Afrique que l'on trouve les taux d'accroissement les plus élevés (près de 18%), puis en Asie (9%).

Parmi les pâtes chimiques, la capacité de pâte au bisulfite blanchie reste en général stationnaire et même, par exemple en Europe occidentale, baisse progressivement. La pâte au sulfate représente 85-95% de la capacité totale de production de pâte de bois chimique en Amérique du nord, dans les pays nordiques, au Japon et en Amérique latine. Dans le reste de l'Europe occidentale, cette proportion est de 65%, et en URSS de 60%. Sur la production totale de pâte au sulfate, 45% environ sont des pâtes écrues et 55% sont blanchies de façon plus ou moins poussée selon les régions. Au Japon et en Amérique latine, plus de 50% sont des pâtes de bois de non-conifères. En Amérique du nord et dans les pays nordiques, 30% de la production de pâte au sulfate blanchie provient d'essences non-conifères.

Tableau 6: Accroissement de la capacité de production de pâte de bois mi-chimique pour papier, 1975-85

	Capacité			Augmentation totale		Augmentation annuelle moyenne	
	1975	1980	1985	1975-80	1980-85	1975-80	1980-85
	----- milliers de tonnes -----					--- pourcentage ---	
Total mondial	10 202	10 492	11 376	290	884	0.6	1.6
Pays développés à économie de marché	9 193	8 826	9 244	-367	418	-0.8	0.9
Amérique de Nord	4 271	4 571	5 143	300	572	1.4	2.4
Japon	2 412	1 921	1 949	-491	28	-4.7	0.3
Europe occidentale	1 999	1 787	1 585	-212	-202	-2.3	-2.4
Océanie	357	385	405	28	20	1.5	1.0
Autres	154	162	162	8	-	1.0	-
Pays en développement à économie de marché	382	619	821	237	202	10.1	5.8
Afrique	8	10	66	2	56	4.6	46.0
Amérique latine	316	492	538	176	46	9.3	1.8
Asie	58	117	217	59	100	15.1	13.2
Pays à économie centralement planifiée	627	1 047	1 311	420	264	10.8	4.6
Asie	..	-	-	-	-	-	-
Europe orientale	227	397	461	170	64	11.8	3.0
URSS	400	650	850	250	200	10.2	5.5

Tableau 7: Accroissement de la capacité de production de pâte de bois chimique pour papier, 1975-85

	Capacité			Augmentation totale		Augmentation annuelle moyenne	
	1975	1980	1985	1975-80	1980-85	1975-80	1980-85
	----- milliers de tonnes -----					--- pourcentage ---	
Total mondial	86 576	95 358	104 603	8 782	9 245	2.0	1.9
Pays développés à économie de marché	73 766	78 244	83 220	4 478	4 976	1.2	1.2
Amérique du Nord	46 636	50 336	53 955	3 700	3 619	1.5	1.4
Japon	7 715	8 159	8 873	444	714	1.1	1.7
Europe occidentale	18 265	18 482	18 980	217	498	2.2	0.5
Océanie	880	945	1 090	65	145	1.4	2.9
Autres	270	322	322	52	-	3.6	-
Pays en développement à économie de marché	3 466	5 454	7 661	1 988	2 207	9.5	7.0
Afrique	266	346	786	80	440	5.4	17.8
Amérique latine	2 594	4 280	5 605	1 686	1 325	10.5	5.5
Asie	606	828	1 270	222	442	6.4	8.9
Pays à économie centralement planifiée	9 344	11 660	13 722	2 316	2 062	4.5	3.3
Asie	1 310	1 693	1 993	383	300	5.3	3.3
Europe orientale	2 034	2 467	3 029	433	562	3.9	4.2
URSS	6 000	7 500	8 700	1 500	1 200	4.6	3.0

Tableau 8: Accroissement de la capacité de production des pâtes d'autres fibres pour papier, 1975-85

	Capacité			Augmentation totale		Augmentation annuelle moyenne	
	1975	1980	1985	1975-80	1980-85	1975-80	1980-85
	milliers de tonnes					pourcentage	
Total mondial	9 344	11 615	13 379	2 271	1 764	4.4	2.9
Pays développés à économie de marché	1 792	1 759	1 838	-33	79	-0.4	0.9
Amérique du Nord	642	729	781	87	52	2.6	1.4
Japon	4	4	4	-	-	-	-
Europe occidentale	1 083	909	933	-174	24	-3.6	0.5
Océanie	6	7	10	1	3	3.1	7.4
Autres	57	110	110	53	-	14.0	-
Pays en développement à économie de marché	2 256	3 605	4 500	1 349	895	9.8	4.5
Afrique	175	212	238	37	26	3.9	2.3
Amérique latine	872	1 401	1 855	529	454	9.9	5.8
Asie	1 209	1 992	2 407	783	415	10.5	3.8
Pays à économie centralement planifiée	5 296	6 251	7 041	955	790	3.4	2.4
Asie	4 665	5 478	6 138	813	660	3.3	2.3
Europe orientale	231	248	278	17	30	1.4	2.3
URSS	400	525	625	125	100	5.6	3.6

Pâte d'autres fibres

La capacité mondiale de pâte d'autres fibres est estimée à 11,6 millions de tonnes en 1980, dont 78% dans les pays en développement, ce qui représente 48% de leur capacité totale de production de pâte à papier en 1980. En 1985, on estime que la capacité aura atteint 1,7 million de tonnes, dont 1,5 million de tonnes dans les pays en développement. Dans ces derniers, les taux de croissance ne seront pas aussi élevés que pour la pâte de bois, de sorte que la part des "autres fibres" dans la capacité totale diminuera.

On ne dispose d'aucune ventilation des matières premières utilisées par le principal producteur de pâte d'autres fibres, -pays d'Asie à économie centralement planifiée- qui produit 5,5 millions de tonnes. Dans les pays d'Asie en développement à économie de marché, le bambou est la principale matière première, suivi par la paille et la bagasse. En Amérique latine, la principale matière première est la bagasse.

Pâte à dissoudre

Le volume total de 6,2 millions de tonnes représente 5% de la production mondiale de pâte à dissoudre, et on estime que son taux d'accroissement annuel jusqu'en 1985 sera très modeste (0,6%).

Papiers et Cartons

En 1980, la capacité mondiale totale de production de papiers et cartons était de 198 millions de tonnes, chiffre à peine inférieur à l'estimation de l'enquête précédente pour 1980. On prévoit qu'elle augmentera de 26,9 millions de tonnes d'ici 1985, la production totale atteignant à cette date 225 millions de tonnes, ce qui représente un taux de croissance annuel de 2,6%. Ce taux est nettement supérieur au taux effectif des années 1975-80; il représente toutefois un recul par rapport aux prévisions de la dernière enquête. En 1980, 75% de la capacité mondiale de la production sont situés dans les pays développés et 12,5% dans les pays en développement. D'ici 1985, cette dernière proportion augmentera jusqu'à atteindre 14%. L'accroissement estimé est de près de 10% inférieur aux prévisions de l'enquête précédente; ce recul est attribuable presque également aux pays développés à économie de marché, aux pays développés à économie centralement planifiée et aux pays en développement, mais par rapport à la capacité actuelle et à l'accroissement total, cette diminution a un impact plus sensible dans les deux dernières régions.

Tableau 9

Accroissement de la capacité de production totale de papier et carton, 1975-85

	Capacité			Augmentation totale		Augmentation annuelle moyenne	
	1975	1980	1985	1975-80	1980-85	1975-80	1980-85
	milliers de tonnes					pourcentage	
Total mondial	175002	198001	224899	22999	26898	2.5	2.6
Pays développés à économie de marché	141335	154248	172066	12913	17818	1.8	2.2
Amérique du Nord	71390	77173	84759	5783	7586	1.6	1.9
Japon	19844	21602	24996	1758	3394	1.7	3.0
Europe occidentale	47082	51778	57704	4696	5926	1.9	2.2
Océanie	1980	2367	2992	387	625		
Autres	1039	1328	1615	289	287	5.0	4.0
Pays en développement à économie de marché	11214	16453	21700	5239	5247	8.0	5.7
Afrique	665	747	1193	82	446	2.4	9.8
Amérique latine	6783	9290	12179	2507	2889	6.5	5.6
Asie	3766	6416	8328	2650	1912	11.2	5.4
Pays à économie centralement planifiée	22453	27300	31133	4847	3833	4.0	2.7
Asie	7864	9209	10285	1345	1076	3.2	2.2
Europe orientale	5089	6091	6848	1002	757	3.6	2.4
URSS	9500	12000	14000	2500	2000	4.8	3.1

Tableau 10: Accroissement de la capacité de production de papier journal, 1975-85

	Capacité			Augmentation totale		Augmentation annuelle moyenne	
	1975	1980	1985	1975-80	1980-85	1975-80	1980-85
	----- milliers de tonnes -----			-----		--- pourcentage ---	
Total mondial	25 186	28 410	34 619	3 224	6 209	2.4	4.0
Pays développés à économie de marché	21 735	23 709	28 639	1 974	4 930	1.8	3.8
Amérique de Nord	12 705	13 444	15 757	739	2 313	1.1	3.2
Japon	2 446	2 866	3 644	420	778	3.2	4.9
Europe occidentale	5 934	6 603	7 797	669	1 194	2.2	3.4
Océanie	413	557	990	144	433	6.2	12.2
Autres	237	239	451	2	212	0.1	13.5
Pays en développement à économie de marché	768	1 496	2 386	728	890	14.3	9.8
Afrique	13	27	104	14	77	15.7	31.0
Amérique latine	310	704	1 105	394	401	17.9	9.4
Asie	445	765	1 177	320	412	11.4	9.0
Pays à économie centralement planifiée	2 683	3 205	3 594	522	389	3.6	2.3
Asie	830	980	1 152	150	172	3.4	3.3
Europe orientale	353	475	492	122	17	1.2	0.7
URSS	1 500	1 750	1 950	250	200	3.1	2.2

Tableau 11: Accroissement de la capacité de production d'autres papiers d'impression et d'écriture, 1975-85

	Capacité			Augmentation totale		Augmentation annuelle moyenne	
	1975	1980	1985	1975-80	1980-85	1975-80	1980-85
	----- milliers de tonnes -----			-----		--- pourcentage ---	
Total mondial	38 626	47 186	55 773	8 560	8 587	4.1	3.4
Pays développés à économie de marché	31 667	38 016	44 310	6 349	6 294	3.7	3.1
Amérique du Nord	13 855	16 431	18 729	2 576	2 298	3.4	2.6
Japon	3 392	4 736	5 911	1 344	1 175	6.9	4.5
Europe occidentale	14 001	16 340	18 979	2 339	2 639	3.1	3.0
Océanie	270	287	453	17	166	1.2	9.6
Autres	149	222	238	73	16	8.3	1.4
Pays en développement à économie de marché	2 710	4 037	5 569	1 327	1 532	8.3	6.6
Afrique	193	237	376	44	139	4.2	9.7
Amérique latine	1 285	1 862	2 659	577	797	7.7	7.4
Asie	1 232	1 938	2 534	706	596	9.5	5.5
Pays à économie centralement planifiée	4 249	5 133	5 894	884	761	3.8	2.8
Asie	2 082	2 490	2 790	408	300	3.6	2.3
Europe orientale	917	1 143	1 404	226	261	4.5	4.2
URSS	1 250	1 500	1 700	250	200	3.7	5.9

Papier journal

La capacité mondiale de production de papier journal, de 28 millions de tonnes, représente 14% de la capacité mondiale de production de papiers et cartons. L'accroissement estimé de 6,2 millions de tonnes - qui correspond à un taux annuel moyen de croissance de 4% - est nettement supérieur à la moyenne mondiale pour l'ensemble de la capacité de production de papier. 80% de cette augmentation est attribuable aux pays développés à économie de marché, et 17% aux pays en développement, bien que ces derniers n'entrent actuellement que pour 9% dans la capacité mondiale de production. L'expansion prévue pour cette catégorie de papier est nettement supérieure à celle des périodes 1975-80 et 1970-75.

Autres papiers d'impression et d'écriture

La capacité mondiale de production de papiers d'impression et d'écriture était en 1980 de 47,2 millions de tonnes, dont 14% dans les pays en développement. On estime qu'elle augmentera d'ici 1985 de 8,6 millions de tonnes, dont 1,8 million, soit 21% dans les pays en développement. L'expansion mondiale totale serait à peu près identique à celle de 1970-75 et de 1975-80, mais la part des pays en développement sera légèrement supérieure.

Rapport entre la capacité de production de pâte et la capacité de production de papiers et cartons

L'enquête actuelle indique que le rapport entre la capacité de production de pâte et celle des papiers et cartons continue de diminuer. Ce fléchissement est même un peu plus accentué dans la présente enquête que dans la précédente, ce qui s'explique probablement par la révision en baisse des estimations de la capacité de production de pâte en Amérique du nord mentionnée plus haut.

Tableau 12 : Rapport entre la capacité de production de pâte et la capacité de production de papier

Rapport pâte/papiers en pourcentage

1965	81,8
1970	80,5
1975	77,8
1979 (a)	77,1
1980 (b)	76,3
1985 (b)	75,3

Comparaison avec les enquêtes précédentes

Le tableau 13 donne l'estimation de la capacité totale pour la première année couverte par chaque enquête et l'estimation de l'accroissement sur toute la période. A l'exception de l'estimation de l'enquête de 1970 qui correspond presque exactement à la réalité, les prévisions relatives aux périodes s'achevant pendant les années soixante-dix, ont en général nettement surestimé l'expansion effective : l'accroissement réel de la capacité de production de pâte en 1970 a été de 22,7 millions de tonnes, contre 29 millions de tonnes prévues, et l'augmentation réelle entre 1975 et 1980 a été de 14,9 et 23 millions de tonnes pour la pâte et pour le papier respectivement, alors que l'enquête de 1975 prévoyait 25,4 et 31,1 millions de tonnes. Le tableau 13 révèle qu'il y a eu aussi un fléchissement des prévisions pendant la période envisagée. Si l'on considère l'expansion de capacité comme une augmentation du capital, on constate un recul régulier évident de l'accroissement en pourcentage, ce qui s'explique probablement par l'augmentation des investissements nécessaires pour maintenir la capacité existante.

(a) Enquête 1979-84

(b) Enquête 1980-85

Tableau 13: Estimation de l'enquête concernant la capacité et les augmentations de capacité - Pâte et papier

<u>Période couverte par l'enquête</u>	<u>Capacité totale pendant la première année de l'enquête</u>		<u>Augmentation totale pendant la période couverte</u>	
	<u>Pâte pour papier, totale</u>	<u>Papier et carton totale</u>	<u>Pâte pour papier, totale</u>	<u>Papier et carton totale</u>
----- millions de tonnes -----				
1970-75	113.4	140.8	29.0	34.4
1975-80	136.1	175.0	25.4	31.1
1976-81	139.6	179.8	23.3	28.1
1977-82	143.3	184.4	21.0	27.4
1978-83 (a)	145.4	187.7	19.2	26.6
1979-84 (a)	148.0	192.2	20.5	29.4
1980-85	151.0	198.0	18.1	26.9

(a) pas comparable avec les enquêtes antérieures à 1978-83.

Tableau 14: Estimations de l'enquête concernant l'augmentation de la capacité par grand produit

	<u>Enquête 1975-81</u>	<u>Enquête 1977-82</u>	<u>Enquête 1978-83</u>	<u>Enquête 1979-84</u>	<u>Enquête 1980-85</u>
-----milliers de tonnes-----					
Pâte de bois					
dont:	21 134	19 147	17 066	18 078	16 379
Mécanique (a)	4 348	4 097	4 819	5 686	6 312
Mi-chimique (b)	1 477	1 288	1 135	1 220	884
Chimique	15 309	13 762	11 112	11 172	9 245
Pâte d'autres fibres	2 147	1 820	2 118	2 406	1 764
Papier et carton, total	28 077	27 363	26 590	29 358	26 898
dont:					
Papier journal	4 655	4 624	5 552	6 852	6 209
Autres papiers d'impression et d'écriture	6 911	6 716	6 751	8 959	8 587
Autres papiers et cartons - papier d'emballage	16 511	16 023	14 287	13 547	12 102

(a) Y compris la pâte thermo-mécanique

(b) Y compris la pâte chimico-mécanique

INFORME SOBRE LA ENCUESTA DE LA FAO

relativa

A LAS CAPACIDADES MUNDIALES DE PASTA Y PAPEL, 1980-85

por

la Secretaría

Las Encuestas Anuales de la FAO sobre las capacidades mundiales de pasta y de papel se basan en datos que los corresponsales en muchos países envían al comenzar el año de la publicación y en las estimaciones que hace la Secretaría para los países restantes. En casi todos los casos, los datos los facilitan las asociaciones nacionales de comerciantes de pasta y papel. La información sobre sus planes futuros se obtiene de las empresas unos seis meses antes, por término medio, de que se comunique a la FAO. Por lo tanto, los resultados recogen la opinión y expectativas de la industria a mediados del primer año sobre el cual se informa. Es posible que, entretanto, los cambios posteriores en las condiciones económicas, financieras y del mercado hayan sido motivo de alteraciones en sus planes y expectativas. Para esta encuesta de 1980-85 se han recibido a tiempo para su inclusión nuevas estimaciones de unos 30 países; para los restantes se han repetido las estimaciones de la encuesta de 1979-84 y las de 1985 se han igualado a las de 1984.

El ámbito de la encuesta se mantiene constante este año. En la manera en que se comunican los datos de países, se han observado los cambios siguientes: Australia ha pasado del ejercicio económico al año civil, con pequeños ajustes consecuentes en las cantidades. Las estimaciones canadienses de capacidad de pasta se han reducido con respecto a años anteriores, aplicando a toda la producción de pasta el método introducido el año pasado para la pasta para la comercialización. Emplea la producción máxima de cada fábrica en cualquier período de seis meses de los últimos tres años para establecer la capacidad básica. Se incluyen los aumentos y disminuciones de la capacidad como los ha comunicado la industria. En España se efectúa una investigación especial para revisar las bases establecidas hace siete años. Las estimaciones de este año son provisionales, pero ya indican aumentos apreciables de los papeles de escritura e impresión y de envolver y empaquetar. En el caso de los EE.UU., los últimos datos completos son de la encuesta de capacidad de 1980-83. Las únicas adiciones anunciadas por las compañías se han sumado a los datos de 1983. Este año se ha revisado la metodología de la encuesta para obtener medidas más exactas de la capacidad en los días en que trabajan determinadas máquinas, en vez de aplicar el número máximo de días de trabajo de la fábrica a todas las máquinas. Esto da por resultado cifras algo más bajas que las que se obtendrían con el método anterior.

Este año se ha modificado el contenido y presentación de la encuesta. Los datos se han almacenado en ordenadoras que los han elaborado, lo que permite hacer revisiones de importancia en la presentación. Los principales cambios son los siguientes:

- i) Se presentan en una página los cuadros de pasta y papel de los países.

- ii) Se ha añadido cuadros regionales que incluyen todos los detalles de los cuadros de países. Además, estos cuadros muestran para cada suma de productos el volumen respecto al cual no se dispone de otro desglose detallado de los productos componentes. La manera en que esto se hace se demuestra con el ejemplo siguiente relativo a papel kraft para forros:

4.3 211	Papel kraft para forros de 4.3211 no desglosado debajo
4.32111	Papel kraft para forros sin blanquear
4.32112	Papel kraft para forros blanqueado

Esto indica inmediatamente la amplitud de lo que abarcan los detalles que dan los desgloses.

- iii) Se han añadido cuadros de productos que indican el volumen de la capacidad de producción por países, para cada producto y el código de la suma de productos. Se dan por orden numérico de códigos, una página para cada producto.

Se ha preparado una lista de los planes de expansión que se publica por separado como "Fábricas de pasta y de papel proyectadas en el mundo, 1980-1989".

Resumen

Los principales resultados de la encuesta de capacidad de pasta y papel son los siguientes:

i) En general, las estimaciones del aumento de la capacidad de pasta y papel en el período 1980-85 son inferiores a las del informe previo de 1979-84, pero bastante mayores que los aumentos reales de 1975-80.

ii) Se estima que la capacidad de producción de pasta para papel aumentará de 151 millones de toneladas en 1980, a 169 millones de toneladas en 1985. El aumento de 18 millones de toneladas representa un índice anual de crecimiento del 2,2 por ciento.

iii) Se estima que la capacidad mundial de fabricación de papel y cartón pasará de 198 millones de toneladas en 1980 a 225 millones de toneladas en 1985.

iv) Otra revisión en menos de los datos básicos de Norteamérica explica en parte que el total de la capacidad de pasta de madera sea menor que el estimado para 1980 en la encuesta anterior.

v) La pasta termomecánica es la que más ha contribuido al aumento del total de la pasta mecánica. El crecimiento en 1979-80 fue de 1,3 millones de toneladas y la expansión en el período hasta 1985 se estima en 4,8 millones de toneladas.

vi) Con el 63 por ciento del total, la pasta química sigue siendo la más importante y la que más contribuye al aumento de la capacidad de pasta en los países desarrollados y en desarrollo.

vii) A otras pastas fibrosas corresponde al 50 por ciento de la actual capacidad de producción de pasta para papel en los países en desarrollo, pero se estima que el aumento es más lento que el de las pastas mecánica y química en esos países.

viii) Las estimaciones de la encuesta del aumento de la capacidad de fabricación de papel, muestran que la del papel prensa será la más rápida, seguida de papeles de escritura e impresión. En cuanto al volumen, el aumento de otros papeles y cartón se acerca a la mitad del total. Se estima que la capacidad de los países en desarrollo aumentará de 25,6 a 32 millones de toneladas para 1985.

ix) La relación aparente entre pasta para papel y papel fue de 76,3 en 1980 y disminuirá a 75,3 en 1985.

Cuadro 1 - Capacidad mundial de producción de pasta, papel y cartón, 1970-85

	Capacidad total				Incremento anual medio		
	1970	1975	1980	1985	1970-75	1975-80	1980-85
	millones de toneladas métricas --				----- porcentaje -----		
Total de pastas de madera para papel	105.8	126.8	139.4	155.9	3.7	1.9	2.2
Mecánica (a)	27.2	30.0	33.6	39.9	2.0	2.2	3.6
Semiquímica (b)	8.5	10.2	10.4	11.4	3.7	0.4	1.9
Química	70.1	86.6	95.4	104.6	4.3	2.0	1.9
Otra pasta de fibra	7.6	9.3	11.6	13.4	4.1	4.5	2.9
Pasta soluble	5.5	6.0	6.2	6.4	1.8	0.6	0.6
Total papel y cartón	140.8	175.0	198.0	224.9	4.4	2.5	2.6
Papel para periódicos	23.5	25.2	28.4	34.6	1.4	2.4	4.0
Papel de escritura e impresión	30.6	38.6	47.2	55.8	4.8	4.1	3.4
Otros papeles y cartones	86.7	111.2	122.3	134.4	5.1	1.9	1.9

(a) se incluye la pasta termomecánica

(b) se incluye la pasta quimicomecánica

Cuadro 2 - Tasa anual de aumento de la capacidad mundial de producción de pasta, papel y cartón, 1980-85

	Incrementos anuales				
	1980-1	1981-2	1982-3	1983-4	1984-5
	----- porcentaje -----				
Total de pasta de madera para papel	3.1	3.6	2.7	1.2	0.6
Mecánica (a)	4.4	6.3	4.7	1.4	0.8
Semiquímica (b)	- 0.4	2.4	4.1	1.4	0.8
Química	3.0	2.8	1.9	1.2	0.6
Otra pasta de fibra	4.7	3.5	3.3	2.9	0.0
Pasta soluble	1.3	0.7	2.1	1.2	0.06
Total de papel y cartón	3.6	3.7	3.0	1.9	0.8
Papel para periódicos	5.6	6.3	4.1	2.6	1.7
Papel de escritura e impresión	4.7	4.7	4.2	2.4	1.1
Otro papel y cartón	2.7	2.7	2.3	1.5	0.5

(a) se incluye la pasta termomecánica

(b) se incluye la pasta quimicomecánica

Tendencias regionales y de los productos

Estima la encuesta que en 1980 la capacidad mundial de pasta para papel fue de 151 millones de toneladas, lo que representa un aumento de 3 millones de toneladas sobre la cantidad estimada para 1979. Se anticipa que en el período que abarca la encuesta esta cantidad aumentará en 18 millones de toneladas y que alcanzará 169 millones de toneladas en 1985. La capacidad de papel y cartón se ha estimado en 198 millones de toneladas en 1980 y se espera que aumente en 27 millones de toneladas hasta alcanzar 225 millones en 1985. El aumento de la capacidad se expone en el cuadro 1.

La capacidad total de pasta para papel en 1980 fue un millón de toneladas menos que la prevista en la encuesta anterior, pero se ha de tener presente que se redujo la base de las estimaciones de Canadá y los Estados Unidos, probablemente en una cantidad que explica en gran parte esta cifra inferior a la esperada. Con respecto a la encuesta anterior son menores el índice de crecimiento y la producción, esta última en 2,4 millones de toneladas. Parte de esta diferencia se puede atribuir a la falta de nuevas estimaciones, particularmente para el último año de la encuesta en lo que concierne a los países que no envían comunicaciones. Como se señaló en la encuesta anterior, existe una tendencia hacia un crecimiento menor, tanto en porcentaje como en términos absolutos, en cada encuesta sucesiva, tendencia que invirtieron las estimaciones de la de 1979-84. El examen de los aumentos anuales previstos en esta encuesta y en otras anteriores, indica que puede esperarse que el índice de crecimiento quinquenal menosprecie el crecimiento real en ese período. La expansión disminuye en los dos últimos años de la encuesta, debido en parte a que no existen estimaciones en firme para más de una parte del aumento y porque es posible que haya contracciones en esos años.

Pasta para fabricar papel

El aumento estimado de la capacidad de pasta para hacer papel en 1980-85 es de 18,1 millones de toneladas. Esta cantidad la constituyen un aumento de pasta mecánica de 1,5 millones de toneladas, termomecánica de 4,8 millones, semiquímica de 0,9 millones y química de 9,2 millones de toneladas. El aumento de otras pastas fibrosas se estima en 1,7 millones de toneladas. Los aumentos son sensiblemente menores que los estimados en la encuesta anterior, excepto los de la pasta mecánica y termomecánica que son apreciablemente mayores.

De la capacidad mundial total de pasta para papel, las economías de mercado desarrolladas absorberán el 77,5 por ciento, las de planificación centralizada desarrolladas el 10 por ciento y las de países en desarrollo el 12,5 por ciento. Según las estimaciones de la encuesta, el último porcentaje aumenta al 14,2 por ciento para 1985.

Pasta para comercialización

La capacidad mundial de producción de pasta para comercialización se ha estimado en 27,6 millones de toneladas en 1980, indicándose un aumento del 10 por ciento, hasta alcanzar 30,5 millones de toneladas en 1983. Para el mismo período se estimó una pequeña contracción en los países nórdicos. La distribución regional es de 11,5 millones de toneladas en Norteamérica, 7,3 millones de toneladas en los países nórdicos, 3 millones de toneladas en el resto de Europa, 1,8 millones de toneladas en la URSS, 1,8 millones de toneladas en América Latina, 0,7 millones de toneladas en Oceanía y 0,3 millones de toneladas en África. Es digno de observarse que la capacidad de pasta para comercialización en África constituye el 75 por ciento de la total de pasta de madera.

Pasta de madera

La adición estimada en 16,4 millones de toneladas a la capacidad de 1980, hará que la total del mundo llegue a 155,8 millones de toneladas en 1985. El aumento estimado es bastante mayor que el registrado para el período 1975-80, pero menor en 2 millones de toneladas que la estimación hecha en la encuesta anterior. De la capacidad de pasta de madera de 1980, el 23 por ciento corresponde a las economías de mercado desarrolladas, el 10 por ciento a las de planificación centralizada desarrollada de Europa oriental y la URSS y el 7 por ciento a los países en desarrollo incluida China. Con los índices de crecimiento mucho mayores que se esperan en los países en desarrollo, se estima que su porcentaje del total aumentará a 8,5 para 1985. En 1975 fue del 5 por ciento.

Cuadro 3: Aumentos de la capacidad total de producción de pasta de madera para papel, 1975-85

	Capacidad			Aumento total		Aumento anual medio	
	1975	1980	1985	1975-80	1980-85	1975-80	1980-85
	-----	millares	de toneladas	métricas	-	-- porcentaje --	--
Total mundial	126766	139417	155796	12651	16379	1.9	2.2
Econ. merc. desarrolladas	108529	115310	125963	6781	10653	1.2	1.8
América del Norte	63875	68628	75576	4753	6948	1.4	1.9
Japón	11892	12573	13519	681	946	1.1	1.5
Europa occidental	30210	31131	33264	921	2133	0.6	1.3
Oceanía	1831	2226	2729	395	503		
Otras	721	752	875	31	123	0.8	3.1
Econ. merc. en desarrollo	4576	7152	10175	2576	3023	9.3	7.3
Africa	292	386	889	94	503	5.7	18.2
América Latina	3298	5320	7047	2022	1727	10.0	5.8
Asia	986	1446	2239	460	793	8.0	9.1
Econ. centralmente planif	13661	16955	19658	3294	2703	4.4	3.0
Asia	2075	2676	3164	601	488	5.2	3.4
Europa oriental	3136	3799	4444	663	645	3.9	3.2
URSS	8450	10480	12050	2030	1570	4.4	2.8

Cuadro 4: Aumentos de la capacidad de producción de pasta mecánica ^{1/} de madera para papel, 1975-85

	Capacidad			Aumento total		Aumento anual medio	
	1975	1980	1985	1975-80	1980-85	1975-80	1980-85
	-----	millares	de toneladas	métricas	-	-- porcentaje --	--
Total mundial	29988	33567	39879	3579	6312	2.3	3.5
Econ. merc. desarrolladas	25570	28240	33563	2670	5323	2.0	3.5
América del Norte	12968	13721	16477	753	2756	1.1	3.7
Japón	1765	2493	2697	728	204	7.2	1.6
Europa occidental	9946	10862	12699	916	1837	1.8	3.2
Oceanía	594	896	1299	302	403	8.5	7.7
Otras	297	268	391	-29	123	-2.1	7.8
Econ. merc. en desarrollo	728	1079	1691	351	612	8.2	9.4
Africa	18	30	37	12	7	10.8	4.3
América Latina	388	548	902	160	354	7.2	10.5
Asia	322	501	752	179	251	9.2	8.5
Econ. centralmente planif	3690	4248	4625	558	377	2.9	1.7
Asia	765	983	1171	218	188	5.1	3.6
Europa oriental	875	935	954	60	19	1.3	0.4
URSS	2050	2330	2500	280	170	2.6	1.4

^{1/} incluso pasta termomecánica

Pasta mecánica

Con relación a la encuesta anterior, el aumento de la producción de pasta mecánica y termomecánica en el quinquenio hasta 1985 es bastante mayor que la estimada para 1979-84. Corresponde a los países en desarrollo el 12 por ciento del aumento estimado del total de pasta mecánica y termomecánica, así como la tercera parte de los 1,5 millones de toneladas de crecimiento de la capacidad de pasta mecánica. Se presentan en el cuadro 4 datos resumidos del total de pasta mecánica, incluida la termomecánica.

El aumento principal es de pasta termomecánica y los datos referentes a tal producto se dan en el cuadro 5. En 1979 y 1980 la capacidad aumentó en cerca de 1,3 millones de toneladas y se estima que la expansión hasta 1985 será de 4,85 millones de toneladas, o cerca de un millón de toneladas al año. En 1980 el 98 por ciento de la capacidad mundial se encontraba en los países de economía de mercado desarrollada y el 45 por ciento de ésta en Norteamérica. A Canadá y los EE.UU., les corresponde más de la mitad del aumento mundial de la capacidad estimada de pasta termomecánica y para 1985 el 50 se encontrará en esos dos países.

Cuadro 5 - Aumento de la capacidad de pasta termomecánica, 1978-85

	Capacidad				Aumento
	1978	1979	1980	1985	1979-84
	millares de toneladas métricas				
Total mundial	3 237	3 872	5 148	9 996	4 848
Economías de mercado desarroll.	3 237	3 837	5 033	9 537	4 504
América del Norte	1 188	1 508	2 331	5 002	2 671
Japón	621	807	964	1 168	204
Escandinavia	1 276	1 285	1 405	2 615	1 210
Otras Europa occidental	112	113	187	244	57
Oceanía	40	124	146	508	362
Economías de merc. en desarroll	-	35	35	319	284
América Latina	-	-	-	204	204
Asia	-	35	35	115	80
Economías centralmente planif.	-	-	80	140	60
URSS	-	-	80	140	60
Europa oriental	-	-	-	-	-

Pasta de madera semiquímica

En el período 1975-80 disminuyó sensiblemente la capacidad de pasta semiquímica en Japón y Europa occidental y el aumento neto fue muy pequeño. Se anticipan más reducciones en Europa occidental en el período hasta 1985. Se estima que el crecimiento neto durante el quinquenio será a razón del 1,6 por ciento anual. En esta encuesta aparece una capacidad mundial de 10,5 millones de toneladas, contra la estimación hecha en la encuesta anterior de 10,65 millones de toneladas para 1980, lo que acusa pequeños cambios en las estimaciones básicas para Norteamérica y otras regiones y una disminución de la capacidad de Europa occidental. El aumento hasta 11,4 millones de toneladas en 1985 se debe a una reducción sensible del índice de crecimiento estimado con respecto a la encuesta anterior.

Pasta de madera química

La capacidad total de pasta de madera química para la fabricación de papel se estima en 95,3 millones de toneladas, cantidad algo inferior a la calculada para 1980 en la encuesta anterior. La mitad de la diferencia puede atribuirse a la disminución de los datos norteamericanos. Se estima que hasta 1985 aumentará en 9,2 millones de toneladas o el 1,9 por ciento anual, índice algo menor que el anticipado en la encuesta anterior. La pasta química representa el 63 por ciento de la capacidad total de pasta para papel en 1980, porcentaje que se supone que disminuirá al 62 por ciento para 1985.

Los mayores índices de crecimiento corresponden a África, con cerca del 18 por ciento y Asia con el 9 por ciento.

De los principales constituyentes de la capacidad de pasta química, la pasta al sulfito se ha mantenido estática o, como en Europa occidental, ha disminuido gradualmente. La pasta al sulfato constituye del 85 al 95 por ciento de la capacidad de pasta química en Norteamérica, los países nórdicos, Japón y América Latina. En el resto de Europa occidental la proporción es del 65 por ciento y en la URSS del 60 por ciento. De la pasta al sulfato, cerca del 45 por ciento está sin blanquear y aproximadamente el 55 por ciento, según la región, se blanquea. Más del 50 por ciento se fabrica a partir de materias no coníferas en Japón y América Latina. En Norteamérica y en los países nórdicos, el 30 por ciento de la pasta al sulfato blanqueada se hace a partir de materias no coníferas.

Cuadro 6: Aumentos de la capacidad de producción de pasta semiquímica para papel, 1975-85

	Capacidad			Aumento total		Aumento anual medio	
	1975	1980	1985	1975-80	1980-85	1975-80	1980-85
	----- millares de toneladas métricas -----			-----		-- porcentaje --	
Total mundial	10 202	10 492	11 376	290	884	0.6	1.6
Econ. merc. desarrolladas	9 193	8 826	9 244	-367	418	-0.8	0.9
América del Norte	4 271	4 571	5 143	300	572	1.4	2.4
Japón	2 412	1 921	1 949	-491	28	-4.7	0.3
Europa occidental	1 999	1 787	1 585	-212	-202	-2.3	-2.4
Oceanía	357	385	405	28	20	1.5	1.0
Otras	154	162	162	8	-	1.0	-
Econ. merc. en desarrollo	382	619	821	237	202	10.1	5.8
África	8	10	66	2	56	4.6	46.0
América Latina	316	492	538	176	46	9.3	1.8
Asia	58	117	217	59	100	15.1	13.2
Econ. centralmente planif	627	1 047	1 311	420	264	10.8	4.6
Asia	..	-	-	-	-	-	-
Europa oriental	227	397	461	170	64	11.8	3.0
URSS	400	650	850	250	200	10.2	5.5

Cuadro 7: Aumentos de capacidad de pasta química de madera para papel, 1975-85

	Capacidad			Aumento total		Aumento anual medio	
	1975	1980	1985	1975-80	1980-85	1975-80	1980-85
	----- millares de toneladas métricas -----			-----		-- porcentaje --	
Total mundial	86 576	95 358	104 603	8 782	9 245	2.0	1.9
Econ. merc. desarrolladas	73 766	78 244	83 220	4 478	4 976	1.2	1.2
América del Norte	46 636	50 336	53 955	3 700	3 619	1.5	1.4
Japón	7 715	8 159	8 871	444	714	1.1	1.7
Europa occidental	18 265	18 482	18 980	217	498	2.2	0.5
Oceanía	880	945	1 090	65	145	1.4	2.9
Otras	270	322	322	52	-	3.6	-
Econ. merc. en desarrollo	3 466	5 454	7 661	1 988	2 207	9.5	7.0
África	266	346	786	80	440	5.4	17.8
América Latina	2 594	4 280	5 605	1 686	1 325	10.5	5.5
Asia	606	828	1 270	222	442	6.4	8.9
Econ. centralmente planif	9 344	11 660	13 722	2 316	2 062	4.5	3.3
Asia	1 310	1 693	1 993	383	300	5.3	3.3
Europa oriental	2 034	2 467	3 029	433	562	3.9	4.2
URSS	6 000	7 500	8 700	1 500	1 200	4.6	3.0

Cuadro 8: Aumentos de capacidad de pasta de otra fibra para papel, 1975-85

	Capacidad			Aumento total		Aumento anual medio	
	1975 -----	1980 millares de	1985 toneladas	1975-80 métricas -	1980-85	1975-80 -- porcentaje --	1980-85
Total mundial	9 344	11 615	13 379	2 271	1 764	4.4	2.9
Econ. merc. desarrolladas	1 792	1 759	1 838	-33	79	-0.4	0.9
América del Norte	642	729	781	87	52	2.6	1.4
Japón	4	4	4	-	-	-	-
Europa occidental	1 083	909	933	-174	24	-3.6	0.5
Oceanía	6	7	10	1	3	3.1	7.4
Otras	57	110	110	53	-	14.0	-
Econ. merc. en desarrollo	2 256	3 605	4 500	1 349	895	9.8	4.5
Africa	175	212	238	37	26	3.9	2.3
América Latina	872	1 401	1 855	529	454	9.9	5.8
Asia	1 209	1 992	2 407	783	415	10.5	3.8
Econ. centralmente planif	5 296	6 251	7 041	955	790	3.4	2.4
Asia	4 665	5 478	6 138	813	660	3.3	2.3
Europa oriental	231	248	278	17	30	1.4	2.3
URSS	400	525	625	125	100	5.6	3.6

Otras pastas fibrosas

En 1980 se estimó en 11,6 millones de toneladas la capacidad mundial de pasta para papel de materias fibrosas que no eran madera. El 78 por ciento de esta capacidad se encuentra en países en desarrollo y constituye el 48 por ciento de su capacidad de pasta para papel en 1980. Se estima que para 1985 se habrá registrado un aumento de 1,7 millones de toneladas, de las cuales 1,5 millones corresponden a países en desarrollo, en los cuales los índices de crecimiento estimados son menores que para la pasta de madera, por lo que disminuirá el porcentaje de su capacidad total de otras pastas fibrosas.

No se dispone del desglose de la materia prima del principal constituyente de esta capacidad, que es de 5,5 millones de toneladas en países asiáticos de planificación centralizada. En las economías en desarrollo de Asia, el bambú es la materia prima principal, seguido de paja y bagazo. En América Latina la principal materia prima es el bagazo.

Pasta soluble

La cantidad total de 6,2 millones de toneladas constituye el 5 por ciento de la producción del mundo y se anticipa que su crecimiento hasta 1985 será al bajísimo índice anual de 0,6 por ciento.

Papel y cartón

En 1980 la capacidad mundial de papel y cartón fue de 198 millones de toneladas, cantidad sólo una fracción inferior a la estimación para ese año hecha en la encuesta anterior. El crecimiento hasta 1985 se estima en 26,9 millones de toneladas, para alcanzar un total de 225 millones de toneladas, o sea, un promedio anual de aumento del 2,6 por ciento. Este aumento estimado es bastante mayor que en 1975-80, pero algo menor que el previsto para el quinquenio en la encuesta anterior. El 75 por ciento de la capacidad mundial en 1980 corresponde a los países desarrollados y el 12,5 por ciento a aquellos en desarrollo, cuya parte aumentará al 14 por ciento en 1985. La reducción de cerca del 10 por ciento del aumento estimado en la encuesta anterior, se divide casi por igual entre las economías de mercado desarrolladas, las de planificación centralizada desarrolladas y los países en desarrollo, pero en cuanto a magnitud de la capacidad actual y el aumento total, es más intensa en las dos últimas regiones.

Cuadro 9: Aumento de la capacidad total de papel y cartón, 1975-85

	Capacidad			Aumento total		Aumento anual medio	
	1975	1980	1985	1975-80	1980-85	1975-80	1980-85
	-----	millares de	toneladas	métricas	-----	-- porcentaje --	-----
Total mundial	175002	198001	224899	22999	26898	2.5	2.6
Econ. merc. desarrolladas	141335	154248	172066	12913	17818	1.8	2.2
América del Norte	71390	77173	84759	5783	7586	1.6	1.9
Japón	19844	21602	24996	1758	3394	1.7	3.0
Europa occidental	47082	51778	57704	4696	5926	1.9	2.2
Oceanía	1980	2367	2992	387	625		
Otras	1039	1328	1615	289	287	5.0	4.0
Econ. merc. en desarrollo	11214	16453	21700	5239	5247	8.0	5.7
Africa	665	747	1193	82	446	2.4	9.8
América Latina	6783	9290	12179	2507	2889	6.5	5.6
Asia	3766	6416	8328	2650	1912	11.2	5.4
Econ. centralmente planif.	22453	27300	31133	4847	3833	4.0	2.7
Asia	7864	9209	10285	1345	1076	3.2	2.2
Europa oriental	5089	6091	6848	1002	757	3.6	2.4
URSS	9500	12000	14000	2500	2000	4.8	3.1

Cuadro 10: Aumento de la capacidad de papel para periódicos, 1975-85

	Capacidad			Aumento total		Aumento anual medio	
	1975	1980	1985	1975-80	1980-85	1975-80	1980-85
	----- millares de toneladas métricas -----			-----		-- porcentaje --	
Total mundial	25 186	28 410	34 619	3 224	6 209	2.4	4.0
Econ. merc. desarrolladas	21 735	23 709	28 639	1 974	4 930	1.8	3.8
América del Norte	12 705	13 444	15 757	739	2 313	1.1	3.2
Japón	2 446	2 866	3 644	420	778	3.2	4.9
Europa occidental	5 934	6 603	7 797	669	1 194	2.2	3.4
Oceanía	413	557	990	144	433	6.2	12.2
Otras	237	239	451	2	212	0.1	13.5
Econ. merc. en desarrollo	768	1 496	2 386	728	890	14.3	9.8
Africa	13	27	104	14	77	15.7	31.0
América Latina	310	704	1 105	394	401	17.9	9.4
Asia	445	765	1 177	320	412	11.4	9.0
Econ. centralmente planif	2 683	3 205	3 594	522	389	3.6	2.3
Asia	830	980	1 152	150	172	3.4	3.3
Europa oriental	353	475	492	122	17	1.2	0.7
URSS	1 500	1 750	1 950	250	200	3.1	2.2

Cuadro 11: Aumento de capacidad de otro papel de escritura e impresión, 1975-85

	Capacidad			Aumento total		Aumento anual medio	
	1975	1980	1985	1975-80	1980-85	1975-80	1980-85
	----- millares de toneladas métricas -----			-----		-- porcentaje --	
Total mundial	38 626	47 186	55 773	8 560	8 587	4.1	3.4
Econ. merc. desarrolladas	31 667	38 016	44 310	6 349	6 294	3.7	3.1
América del Norte	13 855	16 431	18 729	2 576	2 298	3.4	2.6
Japón	3 392	4 736	5 911	1 344	1 175	6.9	4.5
Europa occidental	14 001	16 340	18 979	2 339	2 639	3.1	3.0
Oceanía	270	287	453	17	166	1.2	9.6
Otras	149	222	238	73	16	8.3	1.4
Econ. merc. en desarrollo	2 710	4 037	5 569	1 327	1 532	8.3	6.6
Africa	193	237	376	44	139	4.2	9.7
América Latina	1 285	1 862	2 659	577	797	7.7	7.4
Asia	1 232	1 938	2 534	706	596	9.5	5.5
Econ. centralmente planif	4 249	5 133	5 894	884	761	3.8	2.8
Asia	2 082	2 490	2 790	408	300	3.6	2.3
Europa oriental	917	1 143	1 404	226	261	4.5	4.2
URSS	1 250	1 500	1 700	250	200	3.7	5.9

Papel prensa

La capacidad mundial de papel prensa es de 28 millones de toneladas y constituye el 14 por ciento del papel y cartón del mundo. El aumento estimado en 6,2 millones de toneladas representa un promedio del 4 por ciento anual, cantidad bastante superior al promedio mundial del papel en conjunto. El 80 por ciento de este aumento corresponde a las economías de mercado desarrolladas y el 17 por ciento a los países en desarrollo, aunque estos sólo tienen actualmente el 9 por ciento de la capacidad mundial. El aumento de este tipo de papel es bastante mayor que en los periodos 1975-80 y 1970-75.

Otros papeles de escritura e impresión

La capacidad mundial de otros papeles de escritura e impresión en 1980 fue de 47,2 millones de toneladas, el 14 por ciento de las cuales correspondió a los países en desarrollo. Se estima que para 1985 habrá aumentado en 8,6 millones de toneladas, de las cuales 1,8 millones o el 21 por ciento será en los países en desarrollo. El crecimiento total en el mundo se estima en aproximadamente la misma cantidad que en los periodos 1970-75 y 1975-80, pero el constituyente de los países en desarrollo es un poco mayor.

Relación entre la capacidad de pasta para papel y cartón

La presente encuesta indica que seguirá disminuyendo la relación entre la capacidad de pasta para papel y la de cartón. Esta reducción es algo mayor en la encuesta de este año que la que se estimó en la anterior. En ello ha influido la revisión en menos de la capacidad de pasta en Norteamérica ya mencionada anteriormente en este informe.

Cuadro 12: Relación de la capacidad pasta: papel

Relación pasta : papel por ciento

1965	81.8
1970	80.5
1975	77.8
1979 (a)	77.1
1980 (b)	76.3
1985 (b)	75.3

Comparación con encuestas anteriores

En el cuadro 13 se da la estimación de la capacidad total en el primer año de cada encuesta y la del aumento en el periodo. Con la excepción de la estimación hecha en la encuesta de 1970 sobre el aumento de la capacidad de papel, que era prácticamente de las disponibilidades en los periodos completados en los años 70, las demás han tendido a exajerar la expansión real. En 1970 se estimó que la pasta aumentaría en 29 millones de toneladas, pero el aumento real fue de 22,7 millones: las estimaciones de 1975 para la pasta y el papel fueron de 25,4 y 31,1 millones de toneladas respectivamente, pero el crecimiento real fue de 14,9 y 23 millones de toneladas hasta 1980. Es digno de observarse que para el periodo que figura en el cuadro 13, los aumentos reales y sus estimaciones tienden a disminuir. Cuando el aumento se considera como un incremento del capital, es evidente que hay una disminución constante del porcentaje de crecimiento. Se puede suponer que esto guarda relación con el incremento de la carga de la inversión para mantener la capacidad establecida.

(a) Encuesta 1979-84

(b) Encuesta 1980-85

Cuadro 13: Estimaciones de la encuesta de capacidad y aumentos de capacidad - Pasta y papel

<u>Período de la encuesta</u>	<u>Capacidad total en el primero año de la encuesta</u>		<u>Aumento total en el período</u>	
	<u>Total pasta para papel</u>	<u>Total papel y cartón</u>	<u>Total pasta para papel</u>	<u>Total papel y cartón</u>
	----- millones de toneladas métricas -----			
1970-75	113.4	140.8	29.0	34.4
1975-80	136.1	175.0	25.4	31.1
1976-81	139.6	179.8	23.3	28.1
1977-82	143.3	184.4	21.0	27.4
1978-83 (a)	145.4	187.7	19.2	26.6
1979-84 (a)	148.0	192.2	20.5	29.4
1980-85	151.0	198.0	18.1	26.9

(a) No comparable con encuestas anteriores al 1978-83.

Cuadro 14: Estimaciones de la encuesta de aumentos de la capacidad por productos principales

	<u>Encuesta 1975-77</u>	<u>Encuesta 1977-82</u>	<u>Encuesta 1978-83</u>	<u>Encuesta 1979-84</u>	<u>Encuesta 1980-85</u>
	----- millares de toneladas métricas -----				
Total pasta de madera del cual:	21 134	19 147	17 066	18 078	16 379
Mecánica (a)	4 348	4 097	4 819	5 686	6 312
Semiquímica (b)	1 477	1 288	1 135	1 220	884
Química	15 309	13 762	11 112	11 172	9 245
Otra pasta de fibra	2 147	1 820	2 118	2 406	1 764
Total papel y cartón del cual:	28 077	27 363	26 590	29 358	26 898
Papel para periódicos	4 655	4 624	5 552	6 852	6 209
Otro de escritura e impresión	6 911	6 716	6 751	8 959	8 587
Otro papel y cartón - de envolver y empaquetar	16 511	16 023	14 287	13 547	12 102

(a) incluso pasta termomecánica
(b) incluso pasta quimiomecánica

WORLD SURVEYS OF PULP AND PAPER CAPACITY AND PRODUCTION

DEFINITIONS

DEFINITION OF CAPACITY

Practical Maximum Capacity, as defined for the survey, is the tonnage of paper, paperboard or pulp of normal commercial quality that could be produced per year with full use of equipment and adequate supplies of raw materials and labour, and assuming full demand. No allowance is made for losses due to unscheduled shut downs, strikes, temporary lack of power, etc., which cause decreases in actual production, but not in production capacity.

Capacity of paper machines which produce more than one grade is apportioned in accordance with actual production patterns or plans for future operation.

Capacity is reported in metric tons of net finished paper and paperboard, and air-dry (10 % moisture content) pulp.

Changes in Capacity

- i) Increases in capacity for years 1, 2 and 3 of the survey should include committed plans for new machines, i.e. those underway, where ground has been broken, machinery ordered, financing obtained etc., as well as increases to existing machines. For years 4 and 5, include pulp and paper expansions which are under active consideration or seem likely to come on stream.
- ii) Changes in capacity should be included only for the portion of the year in which they are actually effective.
 - a) Additions to capacity.

For new mills and machines, data should reflect the fact that full capacity is only reached after a certain period of operation. For the first 12 months of operation, assume 70 % of capacity, the next 12 months 90 % and thereafter 100 %.
 - b) Reductions in capacity.

Capacity of machinery which has been closed down mainly for economic reasons, with no intention of resuming production, should be excluded.

DEFINITIONS OF PULP

MARKET PULP is pulp for sale in the open market and does not include pulp used in own plant or shipped to wholly owned or associated companies within the country. All pulp moving outside the producing country is considered to be MARKET PULP.

1. Wood Pulp for making Paper and Paperboard

<u>Survey Code</u>	<u>Grade</u>	<u>Definition</u>
1.1	Mechanical	Woodpulp, including reject pulp, obtained by grinding or milling into their fibres, coniferous or non-coniferous rounds, quarters, billets, etc. or through refining coniferous or non-coniferous chips. Called stone groundwood pulp and refiner groundwood pulp. It can be bleached or unbleached.
		<u>Exclude</u> thermo mechanical pulp defibrated, exploded and groundwood pulp for fibre (building) board
1.11	of which: non-coniferous	Mechanical pulp obtained from non-coniferous rounds, quarters, billets, chips, etc.
1.2	Thermo mechanical	Pulp produced by a mechanical process in which wood particles are softened by pre-heating under pressure prior to a pressurized refining stage.
1.21	of which: non-coniferous	Thermo mechanical pulp obtained from non-coniferous wood.
1.3	Chemi-mechanical and semi-chemical	Woodpulp, including reject pulp, obtained by subjecting coniferous or non-coniferous wood to a series of mechanical and chemical treatments, none of which alone is sufficient to make the fibres separate readily. According to the order and importance of the treatment, such pulp is variously named: semi-chemical, chemi-groundwood, chemi-mechanical, etc. These combined processes enable more of the lignin and hemi-cellulose constituents of the wood to be retained in the pulp and thus the proportion of pulp produced to the weight of wood used is often very high. It can be bleached or unbleached.
1.31	of which: non-coniferous	Chemi-mechanical and semi-chemical pulp obtained from non-coniferous wood.

<u>Survey Code</u>	<u>Grade</u>	<u>Definition</u>
	Sulphite pulp	Woodpulp, including rejects, obtained by mechanically reducing coniferous or non-coniferous wood to chips which are subsequently cooked in a pressure vessel in the presence of a bisulphite cooking liquor. Bisulphites such as ammonium, calcium, magnesium and sodium, are commonly used. <u>Exclude</u> dissolving grades having very high alpha cellulose content (usually 90% or more). These should be included in codes 3 and 3.1.
1.41	Unbleached sulphite	Sulphite pulp which has not been bleached.
1.41.1	of which: non-coniferous	Unbleached sulphite pulp obtained from non-coniferous wood.
1.42	Bleached and semi-bleached sulphite	Sulphite pulp which has been bleached or partly bleached.
1.42.1	of which: non-coniferous	Bleached and semi-bleached sulphite pulp obtained from non-coniferous wood.
	Sulphate and soda pulp	Woodpulp, including rejects, obtained by mechanically reducing coniferous or non-coniferous wood to chips which are subsequently cooked in a pressure vessel in the presence of sodium hydroxide cooking liquor (soda pulp) or a mixture of sodium hydroxide and sodium sulphide cooking liquor (sulphate pulp). <u>Exclude</u> dissolving grades having very high alpha cellulose content (usually 90% or more). These should be included in codes 3 and 3.1.
1.43	Unbleached sulphate and soda	Sulphate and soda pulp which has not been bleached.
1.43.1	of which: non-coniferous	Unbleached sulphate and soda pulp obtained from non-coniferous wood.
1.44	Bleached and semi-bleached sulphate and soda	Sulphate and soda pulp which has been bleached or partly bleached.
1.44.1	of which: non-coniferous	Bleached sulphate and soda pulp obtained from non-coniferous wood.

2. Other Fibre Pulp for making Paper and Paperboard

<u>Survey Code</u>	<u>Grade</u>	<u>Definition</u>
2.1	Straw	Pulp obtained from straw by any method. It may be bleached.
2.2	Bagasse	Pulp obtained from residue from processing sugar cane by any method. It may be bleached.
2.3	Bamboo	Pulp obtained from bamboo by any method. It may be bleached.
2.4	Other (reeds, esparto, rags, etc.)	Includes pulp obtained by any method from such materials as esparto and other reeds or grass, cotton linters, flax, hemp, rags, other textile wastes. It may be bleached.
<u>Exclude</u> dissolving grades. These should be included in code 3.		
pulp made from waste paper		

3. Dissolving Pulp (Wood and other fibrous raw materials)

3.	Dissolving pulp (wood and other fibrous raw materials)	Highly bleached chemical pulp (sulphate, soda or sulphite) from coniferous or non-coniferous wood, rags, cotton linters, etc., of special quality, with a very high alpha cellulose content (usually 90% and over) readily adaptable for uses other than papermaking.
		They are used principally as a source of cellulose in the manufacture of products such as man-made fibres, cellulosic plastic materials, lacquers, explosives, etc.
3.1	of which: non-coniferous	Dissolving pulp made from non-coniferous wood.

DEFINITIONS OF PAPER AND PAPERBOARD

The products included under this heading are in rolls, strips or sheets. The rolls and strips exceed 15 cm in width and the sheets have no side less than 36 cm.

Exclude paper and paperboard cut to any shape other than rectangular.

4. Paper and Paperboard

<u>Survey Code</u>	<u>Grade</u>	<u>Definition</u>
4.1	Newsprint	Uncoated paper, unsized (or only slightly sized), containing at least 65 % mechanical or thermo mechanical wood pulp (percent of fibrous content), of the type used mainly for the printing of newspapers, usually weighing not less than 40 g/m ² and generally not more than 57 g/m ² . <u>Include</u> rotonews
4.2	Other printing and writing paper	Paper, except newsprint, suitable for printing, writing or other graphic purposes, made from a variety of pulp blends and with various finishes. It may be uncoated and have been subjected to sizing, calendering, supercalendering, glazing, water-marking or similar simple finishing processes, or it may be coated on one or both sides with coating material such as barium sulphate, clay (beneficiated kaolin), gypsum or zinc oxide, often supplemented with supercalendering, etc. <u>Include</u> such papers as: bank note bible or imitation bible book and magazine box lining and covering bristols calculator papers computer paper duplicating envelope stock folder stock label lithograph manifold offset onionskin photographic base paper poster stationery tablet or block tabulating card stock typewriter

<u>Survey Code</u>	<u>Grade</u> of which:	<u>Definition</u>
4.21	Coated	Printing and writing papers, except newsprint, which have been coated on one or both sides with coating materials such as clay (beneficiated kaolin), barium sulphate, gypsum or zinc oxide, often supplemented with supercalendering, etc. <u>Include</u> coated paper produced at the paper mill from base paper manufactured for own use or purchased, together with all paper made and coated in a single operation on the papermaking machine.
	of which:	
4.21.1	Wood containing	Coated printing and writing papers, containing 10 % or more mechanical wood pulp.
4.21.2	Woodfree	Coated printing and writing papers, containing less than 10 % mechanical wood pulp.
4.22	Uncoated	Printing and writing papers, except newsprint, which have been subjected to sizing, calendering, supercalendering, glazing, water marking or similar simple finishing processes, but not to coating. <u>Exclude</u> coating base paper for own use or for sale to other paper mills.
	of which:	
4.22.1	Wood containing	Uncoated printing and writing papers, except newsprint, containing 10 % or more mechanical woodpulp.
4.22.2	Woodfree	Uncoated printing and writing papers, except newsprint, containing less than 10 % mechanical woodpulp.
4.31	Household and sanitary paper	Absorbent paper, creped or uncreped, sometimes embossed, made from bleached or unbleached pulps, waste paper or combination of these. This type of paper should be sufficiently strong to avoid disintegration or tearing in use. Other important characteristics are high absorptive capacity, retention of absorbed fluids, softness, freedom from lint and unpleasant odours. It is made in white and a variety of colours and in single, double or more plies. <u>Include</u> types of creped and uncreped papers such as: disposable tissues facial tissue napkin sanitary wadding toilet tissue towelling wiper stock

<u>Survey Code</u>	<u>Grade</u>	<u>Definition</u>
4.32	Wrapping and packaging paper and paperboard	Paper and paperboard designed for wrapping and packaging purposes made from pulps, waste paper and any combination of these.
4.32.1	Linerboard	Paperboard made either from sulphate pulp (unbleached or bleached) or principally from waste paper used as facing material on corrugated or solid paper or paperboard boxes and containers.
4.32.11	Kraft liner	Linerboard made wholly or principally of bleached or unbleached sulphate pulp
4.32.11.1	Unbleached	Kraft liner made wholly or principally of unbleached sulphate pulp. <u>Include</u> mottled kraft liner
4.32.11.2	Bleached	Kraft liner made wholly or principally of bleached sulphate pulp. <u>Include</u> white lined Kraft liner
4.32.12	Other linerboard	Linerboard other than Kraft liner
4.32.2	Fluting medium	Paper or paperboard used mainly as a corrugating medium in the production of corrugated board. It may be produced wholly or principally from semi-chemical wood pulp or from other materials.
4.32.21	Semi-chemical	Fluting medium made wholly or principally of semi-chemical woodpulp
4.32.22	Other fluting medium	Fluting medium other than semi-chemical
4.32.3	Kraft wrapping and packaging paper	All other papers made wholly or principally from bleached and unbleached sulphate pulp used in the manufacture of single or multi-wall sacks or for other wrapping and packaging purposes.
4.32.31	Sack kraft	Bleached and unbleached kraft wrapping and packaging paper used in the manufacture of single or multi-wall sacks.
4.32.32	Other kraft wrapping and packaging paper	Bleached and unbleached kraft wrapping and packaging papers, other than sack kraft.

<u>Survey Code</u>	<u>Grade</u>	<u>Definition</u>
4.32.4	Folding boxboard	Paperboard with good stiffness, scoring and folding characteristics. These paperboards are made from pulp, waste paper or any combination of these. They may be plain or coloured throughout the mass, solid, single or multi-ply, coated or uncoated. They include folding, milk carton and food service boxboard. <u>Include</u> such folding boxboard as: - white or coloured lined duplex and triplex solid bleached board - chipboard (plain or coloured) - folding unbleached kraft board <u>Exclude</u> non-folding board for shipping cases, which is included in code 4.32.52
4.32.41	Pulp based	These folding boxboards are made wholly from chemical pulp or from a combination of chemical and mechanical and/or thermo mechanical pulps.
4.32.41.1	Bleached chemical pulp based	These folding boxboards may be either single-ply boards of bleached chemical pulp or multi-ply boards with bleached chemical pulp on both sides.
4.32.41.2	Other pulp based	These folding boxboards are either single-ply, made from an unbleached pulp furnish, or multi-ply, made from a combination of chemical and mechanical and/or thermo mechanical pulps. <u>Exclude</u> multi-ply boards with bleached chemical pulp on both sides which are included in code 4.32.41.1
4.32.42	Waste paper based	Folding boxboard manufactured from waste paper or a combination of waste paper and pulp.
4.32.5	Other wrapping and packaging paper and paperboard	Paper and paperboard designed for wrapping and packaging purposes, not included elsewhere.
4.32.51	Other Wrapping paper	Papers such as: i) vegetable parchment, greaseproof and glassine Papers made from chemical pulps or from mixtures of chemical woodpulp, cotton fibre pulp treated (e.g. highly hydrated or hard beaten) to render the resulting paper resistant to oil, grease and water. The papers are used primarily for packaging of frozen, moist or greasy materials like butter, margarine, meat or fish, as pan liners, release paper, sterilising bags, parchmentising stock and imitations of parchment. <u>Exclude</u> papers that have been rendered greaseproof or waterproof by coating, impregnating or similar processes after manufacture of the paper.

<u>Survey Code</u>	<u>Grade</u>	<u>Definition</u>
4.32.51	cont.	ii) wrapping and packaging papers not included under i) or under code 4.32.32
4.32.52	Other packaging Paperboard	Packaging paperboard not included under codes 4.32.11, 4.32.12, 4.32.41 and 4.32.42 <u>Include</u> straw paperboard non-folding board for shipping cases, set-up boxes, etc. board used in the manufacture of cores, tubes, cans and drums. <u>Exclude</u> corrugated board which is considered as converted paperboard straw paper and paperboard used for corrugated boxes (which is included in 4.32.12 and 4.32.22)
	Other paper and paperboard, not elsewhere specified	Paper and paperboard not used for packaging purposes manufactured principally from furnishes other than sulphate pulp and not included elsewhere
	Paper	Papers such as: i) special thin paper These papers are made for special purposes, their common characteristics being their relative thinness. The papers included may be made from mechanical or chemical pulps, bleached or unbleached. The principal characteristics of some of these papers are uniformity of surface and caliper, freedom from pinholes, strength, close formation, opacity, low permeability and chemical purity, all related to special uses. <u>Include</u> such special thin papers as: carbonising tissue condenser and capacitor paper electrical paper and tissue cigarette paper lens tissue stencil tissue pattern tissue tea bag paper <u>Exclude</u> thin printing and writing papers such as: bible and imitation bible manifold onionskin airmail stationery stock

<u>Survey Code</u>	<u>Grade</u>	<u>Definition</u>
4.33.1	cont.	ii) kraft paper used for waxing, asphaltting, water-proofing, laminating, impregnating, spinning or twisting, gumming, etc. <u>Exclude</u> . folding kraft board which is included in code 4.32.41.1 iii) all other grades of paper not included under earlier headings <u>Include</u> cable paper blotting paper filter paper rope and jute paper wallpaper base stock
4.33.2	Paperboard	Paperboards not included elsewhere, such as: i) construction paper and paperboard Papers, paper felts and paperboards used in the construction of buildings and other structures for insulation, vapour seal, roofing and flooring underlay etc. They are made from fully refined material such as woodpulp, waste paper, other vegetable pulp and mineral fibre. Low thermal conductivity, moisture resistance, fire resistance, permanency, insect and vermin resistance are desirable characteristics of these materials. <u>Exclude</u> a) papers, paper felts or boards impregnated, saturated, laminated or further manufactured in any way (i.e. converted). b) fibreboard (fibre building board) in the form of insulating board, medium hardboard and hardboard. ii) all other grades of paperboard not included under earlier headings <u>Include</u> beer mat board gasket board index pressboard matrix board panel board (automotive) press textile board shoe board transformer board trunk and suitcase board

DEFINITIONS

DEFINITION DE CAPACITE

Aux fins de l'enquête, la capacité maximum pratique est égale au tonnage de papier, carton ou pâte de qualité commerciale normale que l'on peut produire annuellement en utilisant pleinement le matériel, en disposant de matières premières et de la main-d'oeuvre en quantité suffisante, étant admis qu'il existe une pleine demande. On ne tient pas compte des pertes dues à des fermetures imprévues, au grèves, à un manque temporaire de source d'énergie, etc., qui font baisser la production réelle mais non la capacité de production.

La capacité des machines à papier produisant plusieurs qualités est calculée en fonction des régimes de production réelle ou des prévisions concernant le fonctionnement futur.

La capacité est exprimée en tonnes de papier et carton finis nets et de pâte séchée à l'air (10% d'humidité).

Changements de Capacité

- i) Augmentations de capacité pour les années 1, 2 et 3 de l'enquête doivent inclure projets définitifs pour l'installation de nouvelles machines, c'est-à-dire, des projets qui sont déjà en cours, dont les fondations ont été jetées, pour lesquels l'équipement a été commandé, ou pour lesquels les fonds ont été assurés etc. Inclure aussi les augmentations des machines existantes. Pour les années 4 et 5, à inclure des expansions de pâte et papier qui sont objets de considération active ou dont l'entrée en fonction est probable.
- ii) Les changements de capacité ne doivent figurer que pour la partie de l'année où il se produisent effectivement.

a) Additions

En ce qui concerne les nouvelles usines, les données doivent tenir compte du fait que la pleine capacité n'est atteinte qu'après un certain temps de fonctionnement. Pour les premiers 12 mois de marche, on comptera 70% de la capacité, pour les 12 mois suivants 90% et ensuite 100%.

b) Réductions

Ne pas déclarer la capacité des machines qui ont été arrêtées pour des raisons essentiellement économiques, sans qu'on ait l'intention de reprendre la production.

DEFINITIONS DES PATES

La pâte marchande comprend la pâte destinée à être mise en vente sur le marché et ne comprend pas la pâte utilisée directement dans une usine intégrée ou destinée à des sociétés filiales ou associées à l'intérieur du pays. Toute pâte exportée en dehors du pays est considérée comme marchande.

1. Pâtes de bois pour la fabrication des papiers et cartons

<u>No. Code</u> <u>enquête</u>	<u>Produit</u>	<u>Définition</u>
1.1	Mécaniques	Pâtes (et pâtes de déchets) obtenues par le broyage ou le râpage (défibrage) de bois de conifères ou de non-conifères en rondins, morceaux, billes, etc. ou par le raffinage de copeaux de bois de conifères ou de non-conifères. Elles sont dites "pâtes de bois de râperie" et "Pâte mécanique de copeaux". Elles peuvent être blanchies ou non.
<u>Cette rubrique ne comprend pas</u>		
la pâte thermo-mécanique les pâtes écolées et défibrées entrant dans la fabrication des papiers de fibres		
1.11	dont: de bois de non-conifères	Pâtes mécaniques obtenues de bois de non-conifères
1.2	Thermo-mécaniques	Pâtes obtenues par un procédé mécanique dans lequel les particules sont amollies par un pré-chauffage sous pression avant le stade du raffinage sous pression
1.21	dont: de bois de non-conifères	Pâtes thermo-mécaniques obtenues de bois de non-conifères
1.3	Chimico-mécaniques et mi-chimiques	Pâtes (et pâtes de déchets) obtenues en soumettant des bois de conifères ou de non-conifères à une série de traitements mécaniques et chimiques dont aucun n'est suffisant seul pour que les fibres se séparent aisément. Suivant l'ordre et l'importance des traitements, les pâtes sont dites mi-chimiques, mécanico-chimiques, chimico-mécaniques, etc. Ces procédés permettent de retenir dans la pâte une plus grande quantité de la lignine et de l'hémicellulose contenues dans le bois, de sorte que le rapport entre le poids de la pâte produite et le poids du bois utilisé est souvent très élevé. Elle peuvent être blanchies ou non.
1.31	dont: de bois de non-conifères	Pâtes chimico-mécaniques et mi-chimiques obtenues de bois de non-conifères.

<u>No. Code</u> <u>Enquête</u>	<u>Produit</u>	<u>Définition</u>
	au Bisulfite	Pâtes (et déchets de pâtes) obtenues en réduisant mécaniquement des bois de conifères ou de non-conifères en copeaux et en les cuisant ensuite sous pression avec une lessive de cuisson au bisulfite. Les bisulfites les plus communément utilisés sont ceux d'ammonium, de calcium, de magnésium et de sodium.
		<u>Cette rubrique ne comprend pas</u> les pâtes à dissoudre qui ont une très forte teneur en alpha-cellulose (en général 90% ou plus). Elles sont classées sous les rubriques 3 et 3.1.
1.41	au Bisulfite écru	Pâtes au bisulfite qui ne sont pas blanchies.
1.41.1	dont: de bois de non-conifères	Pâtes au bisulfite écru obtenues de bois de non-conifères.
1.42	au Bisulfite blanchies et mi-blanchies	Pâtes au bisulfite qui sont blanchies ou mi-blanchies.
1.42.1	dont: de bois de non-conifères	Pâtes au bisulfite blanchies ou mi-blanchies obtenues de bois de non-conifères.
	au Sulfate et à la soude	Pâtes (et déchets de pâtes) obtenues en réduisant mécaniquement des bois de conifères ou de non-conifères en copeaux et en les cuisant ensuite sous pression avec une lessive de cuisson à base de soude caustique (pour les pâtes à la soude) ou d'un mélange de soude caustique et de sulfate de sodium (pour les pâtes au sulfate).
		<u>Cette rubrique ne comprend pas</u> les pâtes à dissoudre qui ont une très forte teneur en alpha-cellulose (en général 90% ou plus). Elles sont classées sous les rubriques 3 et 3.1.
1.43	au Sulfate et à la soude écru	Pâtes au sulfate et à la soude qui ne sont pas blanchies.
1.43.1	dont: de bois de non-conifères	Pâtes au sulfate et à la soude écru obtenues de bois de non-conifères.
1.44	au Sulfate et à la soude blanchies ou mi-blanchies	Pâtes au sulfate et à la soude qui sont blanchies ou mi-blanchies.
1.44.1	dont: de bois de non-conifères	Pâtes au sulfate et à la soude blanchies ou mi-blanchies obtenues de bois de non-conifères.

2. Pâtes de matériaux végétaux fibreux autres que le bois pour la fabrication des papiers et cartons

<u>No. Code Enquête</u>	<u>Produit</u>	<u>Définition</u>
2.1	de Paille	Pâtes obtenues à partir de paille par n'importe quel procédé. Ces pâtes peuvent être blanchies.
2.2	de Bagasse	Pâtes obtenues à partir de résidus du traitement de la canne à sucre, par n'importe quel procédé. Ces pâtes peuvent être blanchies.
2.3	de Bambou	Pâtes obtenues à partir de bambou par n'importe quel procédé. Ces pâtes peuvent être blanchies.
2.4	Autres (roseaux, alfa, chiffons, etc.)	Pâtes obtenues par n'importe quel procédé à partir des matériaux tels que l'alfa, les roseaux et diverses autres matériaux herbacées, des linters de coton, le lin, le chanvre, les chiffons et autres déchets textiles. Ces pâtes peuvent être blanchies.

Cette rubrique ne comprend pas

les pâtes à dissoudre. Elles sont classées sous la rubrique 3.

Les pâtes obtenues de vieux papiers

3. Pâtes à dissoudre (de bois et d'autres matériaux végétaux)

3.	À Dissoudre (de bois et d'autres matériaux végétaux)	Pâtes chimiques hautement blanchies (au sulfate, à la soude ou au bisulfite) de bois de conifères ou de non-conifères, de chiffons, de linters de coton, etc., de qualité spéciale, ayant une très forte teneur en alpha-cellulose (en général 90% ou plus) et se prêtant à des utilisations autres que la fabrication du papier. Elles sont principalement utilisées comme matière première cellulosique dans la fabrication de produits tels que les fibres artificielles, les matières plastiques cellulosiques, les laques, les explosifs, etc.
3.1	dont: de bois de non-conifères	Pâtes à dissoudre obtenues de bois de non-conifères.

DEFINITIONS DES PAPIERS ET CARTONS

Dans ce groupe entrent les matériaux en feuilles, bandes ou rouleaux; les bandes ou rouleaux ont une largeur de plus de 15 cm et les feuilles ont plus de 36 cm de côté.

Ne pas déclarer les papiers et cartons de forme autre que rectangulaire.

<u>No. Code</u> <u>Enquête</u>	<u>Produit</u>	<u>Définition</u>
4.1	Papier journal	Papier non couché, non collé ou très légèrement, contenant au moins 65 % de pâte de bois mécanique ou thermo-mécanique (pourcentage en matière fibreuse), utilisé principalement pour l'impression des journaux, dont le grammage n'est généralement ni inférieur à 40 g/m ² ni supérieur à 57 g/m ² .
		<u>Cette rubrique comprend</u> papier pour impressions sur rotative
4.2	Autres papiers d'impression et d'écriture	Papiers autres que le papier journal, utilisés pour l'impression, l'écriture ou d'autres usages graphiques, faits avec divers mélanges de pâtes et soumis à divers procédés de finissage. Ces papiers peuvent être non couchés et collés, calandrés, super-calandrés, glacé ou filigranés ou soumis à des procédés similaires simples de finissages, ou peuvent être couchés sur une face ou deux faces au moyen de produits tels que sulfate de baryum, kaolin, gypse ou oxyde de zinc et souvent supercalandrés, etc.
		<u>Cette rubrique comprend</u> les papiers tels que: papier pour billets de banque papier bible véritable ou imitation papier pour livres et revues papier pour garnissage et habillage de boîtes bristol papier pour machines à additionner papier pour ordinateurs papier pour reproduction au duplicateur papier pour chemises papier pour enveloppes papier pour étiquettes papier pour lithographie papier pour manifsolds papier pour offset papier pour glacé papier pour photographie papier pour affiches papier à lettre papier pour bloc-notes papier pour cartes mécanographiques papier machine

<u>No. Code</u> <u>Enquête</u>	<u>Produit</u>	<u>Définition</u>
4.21	dont: Couchés	Papiers d'impression et d'écriture, autres que le papier journal, couchés sur une face ou deux faces au moyen de produits tels que kaolin, sulfate de baryum, gypse ou oxyde de zinc et souvent super-calandrés, etc.
		<u>Cette rubrique comprend</u> les papiers couchés fabriqués dans l'usine à papier à partir d'un support soit fabriqué dans la même usine, soit acheté, et toutes sortes de papiers couchés sur la machine à papier.
4.21.1	dont: avec bois	Papiers couchés d'impression et d'écriture contenant au moins 10 % de pâte de bois mécanique.
4.21.2	dont: sans bois	Papiers couchés d'impression et d'écriture contenant moins de 10 % de pâte de bois mécanique.
4.22	Non couchés	Papiers d'impression et d'écriture, autres que le papier journal, qui ont pu être collés, calandrés, supercalandrés, glacés ou filigranés ou soumis à des procédés similaires simples de finissage, mais non couchés.
		<u>Cette rubrique ne comprend pas</u> les supports pour papiers couchés, qu'ils soient utilisés sur place ou vendus en l'état à d'autres usines.
4.22.1	dont: avec bois	Papiers non couchés d'impression et d'écriture, autres que le papier journal, contenant au moins 10 % de pâte de bois mécanique.
4.22.2	dont: sans bois	Papiers non couchés d'impression et d'écriture, autres que le papier journal, contenant moins de 10 % de pâte de bois mécanique.
4.31	Papiers à usage domestique et hygiénique	Papier absorbant, crépé ou non, parfois gaufré, fait avec des pâtes blanchies ou écrues, ou des pâtes de vieux papiers ou avec un mélange de ces types de pâtes. Ce papier doit avoir une force suffisante pour résister à l'usage sans désagré- gation ou déchirure. Ses autres caractéristiques importantes sont la capacité d'absorption, la possibilité de retenir des liquides, la douceur au toucher, l'absence de charpie et d'odeur désagréable. Il est fait en blanc et en diverses teintes, en une, deux ou plusieurs couches.
		<u>Cette rubrique comprend</u> les papiers, crépés ou non, tels que: papier-serviette (essuie-mains etc.) papier pour serviettes hygiéniques papier à démaquiller papier hygiénique ouates de cellulose articles en papier à jeter papier d'essuyage

<u>No. Code</u> <u>Enquête</u>	<u>Produit</u>	<u>Définition</u>
4.32	Papier et cartons d'emballage et d'emballage	Papiers et cartons destinés à l'emballage et l'emballage, fabriqués à partir de pâtes, de vieux papiers ou de n'importe quel combinaison de ces deux types de matières.
4.32.1	Carton de couverture	Carton fabriqué à partir de pâte au sulfate (blanchie ou non) ou essentiellement à partir de vieux papiers, employé pour couvrir des cartons ondulés ou des papiers ou carton compacts utilisés pour faire des boîtes ou récipients.
4.32.11	Couverture kraft pour carton ondulé	Cartons de couverture faits uniquement ou principalement de pâte au sulfate, blanchie ou écrue.
4.32.11.1	Ecrue	Couverture kraft pour carton ondulé faite uniquement ou principalement de pâte au sulfate écrue. <u>Cette rubrique comprend</u> les papiers de couverture kraft marbrés
4.32.11.2	Blanchie	Couverture kraft pour carton ondulé faite uniquement ou principalement de pâte au sulfate blanchie. <u>Cette rubrique comprend</u> les papiers de couverture kraft doublés de blanc
4.32.12	Autres cartons de couverture	Cartons de couverture autres que les cartons de couverture kraft
4.32.2	Cannelures	Papiers et cartons utilisés essentiellement pour faire l'âme cannelée des cartons ondulés. Ils peuvent être faits uniquement ou principalement avec de la pâte mi-chimique ou avec d'autres matériaux.
4.32.21	Mi-chimique	Cannelures faites uniquement ou principalement de pâte de bois mi-chimique.
4.32.22	Autres cannelures	Cannelures ne contenant pas de pâte mi-chimique.
4.32.3	Papier kraft d'emballage et d'emballage	Tous les autres papiers faits uniquement ou principalement avec de la pâte au sulfate, blanchie ou écrue, utilisés sous forme de sacs d'emballage à une ou plusieurs épaisseurs ou sous d'autres formes pour l'emballage et l'emballage.
4.32.31	Papier kraft pour grands sacs	Papiers kraft d'emballage et d'emballage blanchis et écrus utilisés dans la fabrication des sacs d'emballage à une ou plusieurs épaisseurs.

<u>No. Code</u> <u>Enquête</u>	<u>Produit</u>	<u>Définition</u>
4.32.32	Autres papiers kraft d'emballage et d'empaquetage	Papiers kraft d'emballage et d'empaquetage blanchis et écrus autres que les papiers pour grands sacs.
4.32.4	Cartons pour boîtes pliantes	Cartons résistants possèdent de bonne caractéristiques de rainage et de pliage. Ils sont faits avec des pâtes de bois, des vieux papiers ou un mélange des deux. Ils peuvent être à l'état naturel ou colorés dans la masse, compacts, doublés une ou deux faces, couchés ou non couchés. Les cartons de ce groupe comprennent les cartons pour boîtes pliantes, les cartons à lait et les cartons pour boîtes destinées aux produits alimentaires. <u>Cette rubrique comprend</u> des cartons pour boîtes pliantes tels que: carton duplex ou triplex blanc ou coloré doublé cartons compacts blanchis cartons gris à l'état naturel ou colorés cartons écrus kraft pliables, pas blanchis <u>Cette rubrique ne comprend pas</u> le carton kraft pour boîtes d'emballage. Il est classé sous la rubrique 4.32.52
4.32.41	A base de pâte	Ces cartons pour boîtes pliantes sont faits entièrement de pâte chimique pure ou d'un mélange de pâte chimique et de pâte mécanique et/ou thermo-mécanique.
4.32.41.1	A base de pâte chimique blanchie	Ces cartons pour boîtes pliantes peuvent être des cartons compacts de pâte chimique blanchie ou des cartons doublés à deux faces avec de la pâte chimique blanchie.
4.32.41.2	A base d'autres pâtes	Ces cartons pour boîtes pliantes sont compacts ou doublés deux faces et sont faits soit d'une fourniture homogène de pâte écrue, soit d'un mélange de pâte chimique et de pâte mécanique et/ou thermo-mécanique. <u>Cette rubrique ne comprend pas</u> les cartons doublés sur les deux faces avec de la pâte chimique blanchie, qui sont compris dans la rubrique 4.32.41.1
4.32.42	A base de vieux papiers	Cartons pour boîtes pliantes, obtenus de vieux papiers ou d'un mélange de vieux papiers et de pâte.

<u>No. Code</u> <u>Enquête</u>	<u>Produit</u>	<u>Définition</u>
4.32.5	Autres papiers et cartons d'emballage et d'emballage	Papiers et cartons destinés à l'emballage et l'emballage, non désignés ailleurs.
4.32.51	Autres papiers d'emballage	Papiers tels que: i) papier sulfurisé, simili-sulfuré et papier cristal Papiers faits avec des pâtes de bois chimiques pures ou mélangées ou de pâtes de fibres de coton, traitées (c'est-à-dire fortement hydratées ou soumises à un raffinage poussé) pour que le papier obtenu soit résistant à l'huile, à la graisse et à l'eau. Ces papiers sont utilisés principalement pour l'emballage de produits alimentaires congelés, humides ou gras (beurre, margarine, viande, poisson, etc.) comme moules à pâtisserie, anti-adhésifs, sachets de stérilisation, parchemins ou imitations de parchemin. <u>Cette rubrique ne comprend pas</u> les papiers qui, après fabrication, ont été rendus ingraissables ou imperméables par couchage, imprégnation ou autres procédés similaires. ii) papiers d'emballage et d'emballage ne figurant dans la rubrique i) ci-dessus ni sous la code 4.32.32
4.32.52	Autres cartons d'emballage	Cartons d'emballage ne figurant pas dans les rubriques 4.32.11, 4.32.12, 4.32.41 et 4.32.42 <u>Cette rubrique comprend</u> des cartons tels que: carton paille carton non pliable pour boîte d'emballage, caisse rigides, etc. carton destiné à la fabrication de mandrins, tubes et boîtes cylindriques, etc. <u>Cette rubrique ne comprend pas</u> le carton ondulé qui est considéré comme un carton travaillé les papiers et carton paille utilisés pour les boîtes en carton ondulé (qui figurent sous 4.32.12 et 4.32.22 ci-dessus)

<u>No. Code</u> <u>Enquête</u>	<u>Produit</u>	<u>Définition</u>
4.33	Autres papiers et cartons, non décrits ailleurs	Papiers et cartons non destinés à l'emballage et faits principalement avec des matières premières autres que la pâte au sulfate et non décrits ailleurs.
4.33.1	Papiers	Papiers tels que: i) papiers minces spéciaux Les papiers de cette catégorie sont destinés à usages particuliers et sont tous relativement fins. Ils sont faits parfois avec des pâtes mécaniques ou chimiques blanchies ou écruës, mais souvent avec des pâtes contenant du lin, du chanvre ou de la fibre de coton. Leurs principales caractéristiques sont l'uniformité de la surface et du calibre, l'absence de perforations, la résistance, la texture serrée, l'opacité, une faible perméabilité, la pureté chimique - toutes ces caractéristiques étant liées à des utilisations spéciales. <u>Cette rubrique comprend</u> des papiers minces spéciaux tels que: papier pelure pour carbone papier pour condensateurs papiers à cigarettes papiers mousseline pour essuyage de lentilles optiques papier pour stencils papier pour patrons papier pour sachets de thé papiers électriques <u>Cette rubrique ne comprend pas</u> les papiers minces d'impression et d'écriture tels que: papier bible ou imitation papier pour reproduction au duplicateur papier pour manifolds papier pelure surglacé papier à lettre avion ii) papiers kraft destinés à être paraffinés, asphaltés, imperméabilisés, laminés, imprégnés, filés ou tordus, gommés, etc. <u>Cette rubrique ne comprend pas</u> les cartons kraft pliables. Ils sont classés sous les rubriques 4.32.4 et 4.32.42

Code No.
Enquête

Produit

Définition

iii) autres papiers ne figurant pas dans les précédents rubriques

Cette rubrique comprend

des papiers tels que:

papier isolant
papier de chanvre et de jute
papier buvard
papier filtre
les supports de tenture (papier) peints

4.33.2

Cartons

Cartons non décrits ailleurs, tels que:

i) papiers et cartons de construction

Papiers, feutres et cartons utilisés dans la construction comme isolants, joints d'étanchéité au gaz, sous-couches de plafonds ou de planchers, etc. Ils sont faits avec des matières complètement raffinées telles que pâtes de bois, vieux papiers, autres pâtes végétales et fibres minérales. La faible conductivité thermique, la résistance à l'humidité, au feu, à la vermine et aux insectes et la durabilité sont des caractéristiques souhaitables pour ces matières.

Cette rubrique ne comprend pas

- a) les papiers, feutres et cartons imprégnés, imprégnés à coeur, à plusieurs épaisseurs ou traités de toute autre manière (c'est-à-dire travaillés).
- b) les panneaux de fibres durs, mi-durs et isolants.

ii) autres cartons non décrits ailleurs.

Cette rubrique comprend

des cartons tels que:

cartons pour l'industrie et la chaussure
cartons pour joints
cartons pour transformateurs
cartons pour apprêts textiles
cartons pour classeurs
cartons pour carrosserie automobile
cartons pour dessous de bocks
cartons pour valises et malles
cartons pour flans de clicherie.

DEFINICIONES

DEFINICION DE CAPACIDAD

Capacidad máxima práctica, para los efectos de la encuesta, es el número de toneladas de papel, cartón y pasta, de la calidad comercial corriente, que se podrían producir al año, aprovechando el equipo al máximo y contando con suficiente materia prima y mano de obra, suponiendo que la demanda es capaz de absorber toda la producción. No se toman en cuenta las diferencias que se puedan producir a causa de paros imprevistos, huelgas, interrupciones de la energía eléctrica, etc., todo lo cual se traduce efectivamente en una disminución de la producción aunque no de la capacidad.

Cuando las máquinas producen papeles de varios tipos, se indica la capacidad proporcional que corresponde a cada uno, tanto en la producción actual como en los planes futuros.

La capacidad se expresa en toneladas métricas netas de papel o cartón acabado y de pasta seca al aire (10% de humedad).

Cambios de capacidad

- i) Los aumentos de la capacidad para los años 1, 2 y 3 de la encuesta deberían incluir planes ya comprometidos para nuevas máquinas, ej.: aquellos comenzados, aquellos donde la tierra ha sido abierta, la maquinaria ordenada, la financiación obtenida, etc., así como incrementos de la maquinaria existente. Para los años 4 y 5, incluir expansiones para pulpa y papel que estén siendo consideradas o que probablemente sean llevadas a cabo.

- ii) Los cambios de capacidad deben aplicarse solamente a la parte del año en que surtan efecto.

a) Aumentos de capacidad.

Tratándose de fábricas y máquinas nuevas, debe tenerse presente que sólo llegan a producir a plena capacidad después de estar en funcionamiento por un cierto tiempo. En los primeros 12 meses de funcionamiento, supóngase un 70% de capacidad, 90% en los 12 meses siguientes y 100% después.

b) Reducciones de capacidad.

No se debe tomar en cuenta la capacidad de aquella maquinaria que se haya parado, por motivos económicos, sin intenciones de volverla a poner en marcha.

DEFINICIONES DE PASTA

Con el término "pasta para comercialización" se indica la pasta destinada a la venta en el mercado libre, excluyendo la pasta utilizada en la propia fábrica o enviada a compañías asociadas o afiliadas dentro del país. Se considera pasta para comercialización toda pasta enviada fuera del país de producción.

1. Pasta de madera para papel y cartón

<u>Código de la encuesta</u>	<u>Tipo</u>	<u>Definición</u>
1.1	Mecánica	Pasta de madera, incluida la pasta de desecho, obtenida moliendo o desfibrando troncos, cuartones, rollizos, etc., o refinando astillas de coníferas o no coníferas. Suele denominarse también pasta mecánica de trituradora y pasta mecánica de refinador. Puede ser blanqueada o no. <u>Exclúyanse</u> la pasta termomecánica pasta desfibrada, pasta obtenida según el proceso masonite, y pasta mecánica para cartón de fibra (para construcción).
1.11	de la cual: de especies no coníferas	Pasta mecánica obtenida de troncos, cuartones, rollizos, astillas, etc., de especies no coníferas.
1.2	Termomecánica	Pasta producida por un proceso mecánico en que se ablandan partículas de madera mediante precalentamiento bajo presión antes de una fase de refinación presionizada.
1.21	de la cual: de especies no coníferas	Pasta termomecánica obtenida de maderas no coníferas.
1.3	Quimiomecánica y semiquímica	Pasta de madera, incluida la pasta de desecho, obtenida sometiendo la madera, de coníferas o no, a una serie de tratamientos mecánicos y químicos, ninguno de los cuales sea suficiente por sí solo para hacer que las fibras se separen con facilidad. Según el orden y la importancia de los tratamientos, esta pasta recibe diversas denominaciones, a saber: semiquímica, quimiomecánica, etc. Con estos procesos combinados es posible conservar en la pasta una mayor cantidad de los componentes de lignina y hemicelulosa de la madera; por consiguiente, la proporción de pasta producida respecto al peso de la madera empleada es frecuentemente muy alta. Puede ser blanqueada o no.
1.31	de la cual: de especies no coníferas	Pasta quimiomecánica y semiquímica obtenida de especies no coníferas.

<u>Código de la encuesta</u>	<u>Tipo</u>	<u>Definición</u>
	Al sulfito	Pasta de madera, incluidos los desechos, obtenida reduciendo mecánicamente a partículas madera de coníferas o frondosas cociéndolas después en autoclave en presencia de licor de cocción al bisulfito. Suelen emplearse bisulfitos tales como los de amonio, calcio, magnesio y sodio. <u>Exclúyanse</u> los tipos solubles con un alto contenido de alfa-celulosa (generalmente 90% o más). Inclúyanse en los códigos 3 y 3.1.
1.41	Al sulfito, sin blanquear	Pasta al sulfito que no se ha blanqueado.
1.41.1	de la cual: de especies no coníferas	Pasta al sulfito sin blanquear hecha de madera de especies no coníferas.
1.42	Al sulfito, semi-blanqueada y blanqueada	Pasta al sulfito que se ha blanqueado en todo o en parte.
1.42.1	de la cual: de especies no coníferas	Pasta al sulfito blanqueada o semiblanqueada hecha de madera de especies no coníferas.
	Al sulfato y a sosa	Pasta de madera, incluidos los desechos, obtenida reduciendo mecánicamente a partículas madera de coníferas o frondosas y cociéndolas después en autoclave en presencia de licor de cocción al hidróxido de sodio (pasta a la sosa) o de un licor de cocción consistente en una mezcla de hidróxido de sodio y sulfuro de sodio (pasta al sulfato). <u>Exclúyanse</u> los tipos solubles con un alto contenido de alfa-celulosa (generalmente 90% o más). Inclúyanse éstos en los códigos 3 y 3.1.
1.43	Al sulfato sin blanquear y a la sosa	Pasta al sulfato y a la sosa que no se ha blanqueado.
1.43.1	de la cual: de especies no coníferas	Pasta al sulfato y a la sosa sin blanquear hecha de madera de especies no coníferas.
1.44	Al sulfato semi-blanqueada y blanqueada y a la sosa	Pasta al sulfato y a la sosa que se ha blanqueado en todo o en parte.
1.44.1	de la cual: de especies no coníferas	Pasta al sulfato y a la sosa blanqueada hecha de madera de especies no coníferas.

2. Otras pastas fibrosas para papel y cartón

<u>Código de la encuesta</u>	<u>Tipo</u>	<u>Definición</u>
2.1	(De) paja	Pasta hecha de paja con cualquier método. Puede ser blanqueada.
2.2	(De) bagazo	Pasta hecha de los residuos del beneficiado de la caña de azúcar con cualquier método. Puede ser blanqueada.
2.3	(De) bambú	Pasta hecha de bambú con cualquier método. Puede ser blanqueada.
2.4	(De) otras materias (carrizos, esparto, trapos, etc.)	Se incluye toda pasta hecha con cualquier método de materias como esparto y otros carrizos y hierbas, borra de algodón, lino, cáñamo, trapos, y otros residuos textiles. Puede ser blanqueada.

Exclúyanse los tipos solubles; inclúyaselos en el código 3. .

Pasta hecha de papeles viejos.

3. Pasta soluble (de madera y otras materias fibrosas)

3.	Soluble (de madera y otras materias fibrosas)	Pastas químicas muy blanqueadas (al sulfato, a la sosa o al sulfito) de madera de coníferas o frondosas, trapos, borra de algodón, etc., de calidad especial con un contenido muy alto de alfa-celulosa (90% o más) fácilmente adaptables a aplicaciones ajenas a la fabricación de papel.
		Se emplean principalmente como fuente de celulosa en la fabricación de productos tales como fibras artificiales, materiales plásticos celulósicos, lacas, explosivos, etc.
3.1	de la cual: de especies no coníferas	Pasta soluble hecha de madera de especies no coníferas.

DEFINICIONES DE PAPEL Y CARTON

Los productos comprendidos en esta sección se presentan en rollos, tiras u hojas; los rollos y tiras tienen una anchura superior a 15 cm y las hojas no tienen menos de 36 cm de lado.

Exclúyase el papel y cartón cortado en otra forma que la rectangular.

4. Papel y cartón

<u>Código de la encuesta</u>	<u>Tipo</u>	<u>Definición</u>
4.1	Papel para periódicos (papel prensa)	Papel sin estuco, sin apresto (o con muy poco apresto) que contiene por lo menos 65 por ciento de pasta mecánica de madera o de pasta de madera termomecánica (porcentaje de fibras) del tipo empleado principalmente para la impresión de diarios, que suele pesar no menos de 40 g/m ² y por lo general no más de 57 g/m ² . <u>Inclúyase</u> el papel de rotativa
4.2	Otros papeles de escritura e impresión	Papeles, excepto el papel para periódicos, idóneos para la impresión, la escritura y otros usos gráficos, hechos con diversas mezclas de pastas y diversos acabados. Se puede presentar sin estuco y aprestado, calandrado, supercalandrado, satinado, filigranado, o sometido a procesos sencillos de acabado análogo, o se puede estucar por una o ambas caras con materiales de estuco como sulfato de bario, tiza, yeso y óxido de cinc, frecuentemente completado con supercalandrado, etc <u>Inclúyanse</u> los papeles como: Papel moneda Papel biblia o imitación biblia papel para libros y revistas forro de cajas interior y exterior bristol papel de calculadora papel de computadora papel para copias múltiples papel de sobre papel de escritura etiquetas papel litográfico papel para copias múltiples offset papel cebolla papel para fotografía papel para carteles papel de escritorio papel para bloques papel de tarjetas de tabulación papel para máquina de escribir

<u>Código de la encuesta</u>	<u>Tipo</u>	<u>Definición</u>
4.21	de la cual: estucado	Papeles de impresión y escritura, salvo el papel para periódicos, que hayan sido estucados por uno o ambos lados con materiales para estucar como tiza (caolín beneficiado), sulfato de bario, yeso u óxido de cinc, suplementado a veces con supercalandradura, etc. <u>Inclúyase</u> el papel estucado producido en la fábrica de papel a partir de papel soporte fabricado para uso propio o comprado y todo el papel hecho y estucado en una sola operación en la máquina de papel.
	de la cual:	
4.21.1	con pasta mecánica	Papeles estucados de escritura e impresión que contienen un 10 % o más de pasta mecánica.
4.21.2	sin pasta mecánica	Papeles estucados de escritura e impresión que contienen menos de un 10 % de pasta mecánica.
4.22	sin estucar	Papeles de impresión y escritura, salvo el papel para periódicos, que han sido sometidos a encolado, calandradura, supercalandradura, satinado, afiligranado u otros procesos sencillos de acabado, pero no al estucado. <u>Exclúyase</u> el papel soporte para estucar para uso propio o para la venta a otras papeleras.
	de la cual:	
4.22.1	con pasta mecánica	Papeles sin estucar de escritura e impresión que contienen un 10 % o más de pasta mecánica.
4.22.2	sin pasta mecánica	Papeles sin estucar de escritura e impresión que contienen menos de un 10 % de pasta mecánica.
4.31	Papel de uso doméstico y sanitario	Papel absorbente, crepé o no, a veces gofrado, hecho de pasta, blanqueada o no, papel viejo o una mezcla de estos. Este tipo de papel se presenta suficientemente robusto para evitar disgregación o laceración en el uso. Otras características importantes son alta capacidad absorbente, retención de los líquidos absorbidos, morbidez, ausencia de pelillos y olores desagradables. Se hace blanco o en diversos colores y en una, dos o más capas. <u>Inclúyanse</u> toallas papel facial servilletas guata sanitaria papel higiénico papeles sanitarios material limpiador

<u>Código de la encuesta</u>	<u>Tipo</u>	<u>Definición</u>
4.32	Papel y cartón de envolver y empaquetar	Papel y cartón para envolver y empaquetar, hecho de pastas, recortes y cualquier combinación de ambos.
4.32.1	Cartón de capa	Cartón hecho de pasta al sulfato, blanqueado o no, o principalmente de recortes utilizados como material facial sobre cartón acanalado o sólido o sobre cajas y recipientes de cartón.
4.32.11	Papel kraft para forros	Cartón de capa o cara hecho en todo o principalmente de pasta al sulfato blanqueado o no.
4.32.11.1	sin blanquear	Papel kraft para forros hecho total o principalmente de pasta al sulfato sin blanquear . <u>Inolúyase</u> el papel kraft veteado para forros.
4.32.11.2	blanqueado	Papel kraft para forros hecho total o principalmente de pasta al sulfato blanqueada. <u>Inclúyase</u> el papel kraft de superficie blanca.
4.32.12	Otros cartones de capa	Cartones de capa que no sean kraft para forros.
4.32.2	Medio para acanalar	Papel o cartón empleado como medio para ondular en la producción de cartón acanalado. Se puede fabricar en todo o principalmente de pasta de madera semiquímica o de otros materiales.
4.32.21	Semiquímico	Medio para acanalar hecho total o principalmente de pasta semiquímica para madera.
4.32.22	Otros medios para acanalar	Medios para acanalar que no sean semiquímicos.
4.32.3	Papel kraft de envolver y empaquetar	Todos los demás tipos de papel hechos totalmente o principalmente de pasta al sulfato blanqueada y sin blanquear que se utilizan en la fabricación de sacos simples o de varias capas o para otras clases de envolturas y empaquetados.
4.32.31	Papel kraft para sacos	Papel kraft de envolver y empaquetar, blanqueado o no, que se emplea en la fabricación de sacos, simples o de varias capas.
4.32.32	Otros tipos de papel kraft de envolver y empaquetar	Papeles kraft de envolver y empaquetar, blanqueado o no, que no sean el papel kraft para sacos.

Código de la encuesta

Tipo

Definición

4.32.4

Cartones sólidos para cajas plegables

Cartón con buenas características de consistencia, marcatura y plegadura. Estos cartones se hacen de pasta de madera, papel viejo o mezclas de los dos. Se presentan naturales o coloreados, sólidos, con forro simple o múltiple, con o sin estuco. Comprenden cajas de cartón plegables, para leche y para el servicio de alimentos.

Inclúyanse cartones sólidos para cajas plegables como:
duplex y triplex con forro blanco o de color
cartón sólido blanqueado
cartón de astillas (natural o coloreado)
cartón kraft plegable no blanqueado

Exclúyase el cartón no plegable para caja de embarque, comprendido en el código 4.32.52

4.32.41

Cartones a base de pasta

Estos cartones para cajas plegables se hacen completamente de pasta química o de una mezcla de pastas químicas y mecánicas y/o termomecánicas.

4.32.41.1

Cartones a base de pasta química blanqueada

Estos cartones para cajas plegables pueden ser cartones con forro simple de pasta química blanqueada o cartones con forro múltiple y pasta química blanqueada en ambos lados.

4.32.41.2

Otros cartones a base de pasta

Estos cartones para cajas plegables son de forro simple, hecho de pasta no blanqueada, o múltiple, hecho con una mezcla de pasta química y mecánica y/o termomecánica.

Exclúyanse los cartones con forros múltiples y pasta química blanqueada en ambos lados comprendidos en el código 4.32.41.1

4.32.42

Cartones a base de papel viejo

Cartones para cajas plegables manufacturados a base de papel viejo o de una mezcla de papel viejo y pasta.

4.32.5

Otros papeles y cartones de envolver y empaquetar

Papeles y cartones de envolver y empaquetar no incluidos en otros párrafos.

4.32.51

Otros papeles de envolver

Papeles como los siguientes:

- i) Pergamino vegetal, papel impermeable a las grasas y papel glaseado (papel cristal). Papeles hechos de pasta de madera química pura o de mezclas de pasta de madera química, de pasta de fibras de algodón tratadas (o sea, altamente hidratadas o bataneadas energicamente) para que el papel obtenido resista al aceite la grasa y el agua. Se emplean principalmente para envasar productos congelados, húmedos o grasosos, como la

<u>Código de la encuesta</u>	<u>Tipo</u>	<u>Definición</u>
4.32.51	Otros papeles de envolver	Papeles como los siguientes: i) Pergamino vegetal, papel impermeable a las grasas y papel glaseado (papel cristal). Papeles hechos de pasta de madera química pura o de mezclas de pasta de madera química, de pasta de fibras de algodón tratadas (o sea, altamente hidratadas o bateneadas enérgicamente) para que el papel obtenido resista al aceite, la grasa y el agua. Se emplean principalmente para envasar productos congelados, húmedos o grasosos, como la mantequilla, la margarina, la carne y el pescado, como forros para cazuelas, papel anti-adhesivo, sacos esterilizadores, pergamino o imitaciones de pergamino. <u>Exclúyanse</u> los papeles impermeabilizados a las grasas o el agua con procesos de estuco, impregnación o similares después de su fabricación. ii) papel de envolver y empaquetar no especificado en el anterior párrafo i) o en el 4.32.32
4.32.52	Otros cartones de empaquetar	Cartón de envolver y empaquetar no incluido en los párrafos 4.32.11, 4.32.12, 4.32.41 y 4.32.42. <u>Inclúyanse</u> cartón de paja cartón no plegable para cajas de embarque, cajas de cartón no desmontable, cartón utilizado en la manufactura de soportes, tubos, bolsas y contenedores. <u>Exclúyase</u> el cartón acanalado que se considera cartón de conversión el papel y cartón de paja utilizado para cajas acanaladas (que se incluyen en los párrafos 4.32.12 y 4.32.22)
4.33	Otros papeles y cartones no incluidos en otro lugar	Papel y cartón que no se utiliza para empaquetar, fabricado principalmente de materiales que no sean pasta de sulfato y no incluidos en otro lugar
4.33.1	Papel	Papeles como los siguientes: i) papel especial fino Aquellos papeles hechos para fines especiales cuyas características comunes están en relación con su delgadez. Pueden ser de pastas mecánicas o químicas, blanqueadas o no. Las

Código de la encuesta

Tipo

Definición

4.33.1

Papel

Papeles como los siguientes:

i) papel especial fino

Aquellos papeles hechos para fines especiales cuyas características comunes están en relación con su delgadez. Pueden ser de pastas mecánicas o químicas, blanqueadas o no. Las principales características de algunos de estos papeles son la uniformidad de su superficie y espesor, la ausencia de poro, su resistencia, su densidad, opacidad, escasa permeabilidad y pureza química, todas relacionadas con aplicaciones especiales.

Inclúyanse papeles especiales finos como:

para papel carbón
papel de condensador y capacitor
papel eléctrico
papel de cigarrillos
papel para limpiar lentes
papel para estarcidos
papel para patrones
papel para bolsitas de té

Exclúyanse papeles de escritura e impresión finos como:

papel biblia o imitación biblia
papel de copia para máquina de reproducir
papel cebolla
papel de carta para correo aéreo

ii) papel kraft empleado para encerar, asfaltar, impermeabilizar, laminar, impregnar, hilar o torcer, engomar, etc.

Exclúyanse los cartones sólidos para cajas plegables que están comprendidos en los códigos 4.32.4 y 4.32.42

iii) todos los demás tipos de papel no especificados anteriormente.

Inclúyanse papel aislante
papel secante
papel filtro
papel de cordeles
base de papel mural

Código de la encuesta

Tipo

Definición

4.33.2

Cartón

Cartones no especificados anteriormente, como:

i) papeles y cartones para la construcción

Papeles, fieltros de papel y cartones empleados en la construcción de edificios y otras estructuras para aislar, evitar emanaciones, colonar debajo de los techos y pisos, etc. Se hacen de material totalmente refinado como, por ejemplo, pasta de madera, papel viejo, pasta de otros vegetales y fibra mineral. Las características convenientes en estos materiales son su poca conductividad térmica, su resistencia a la humedad, su resistencia al fuego, su permanencia y su resistencia a los insectos y alimañas.

Exclúyanse a) los papeles, fieltros y cartones impregnados, saturados, laminados o elaborados ulteriormente de cualquier manera.

b) los tableros de fibra (tableros para construcción) o sea, tableros aislantes, tableros semiduros y tableros duros.

ii) todos los demás tipos de cartón no especificados anteriormente

Inclúyanse cartón de zapato
cartón de guarniciones
cartón de transformador
cartón prensado textil
cartón prensado para índices
cartón panel (automóviles)
cartón para posavasos de cerveza
cartón de baúles ~~y maletas~~
cartón de matrices, etc.

LIST OF COUNTRIES

AFRICA

- * 1. Algeria
- * 2. Angola
- * 3. Cameroon
- * 4. Egypt
- * 5. Ethiopia
- * 6. Gabon
- * 7. Kenya
- * 8. Libya
- * 9. Madagascar
- * 10. Morocco
- * 11. Mozambique
- * 12. Nigeria
- * 13. Zimbabwe
- § 14. South Africa
- * 15. Sudan
- * 16. Swaziland
- * 17. Tanzania
- * 18. Tunisia
- * 19. Uganda
- * 20. Zaire

NORTH AND CENTRAL AMERICA

- § 21. Canada
- * 22. Costa Rica 1/
- * 23. Cuba 1/
- * 24. Dominican Republic
- * 25. El Salvador 1/
- * 26. Guatemala
- * 27. Honduras 1/
- * 28. Jamaica 1/
- * 29. Mexico
- * 30. Panama 1/
- § 31. United States

SOUTH AMERICA

- * 32. Argentina
- * 33. Bolivia
- * 34. Brazil 1/
- * 35. Chile
- * 36. Colombia
- * 37. Ecuador
- * 38. Paraguay
- * 39. Peru
- * 40. Uruguay
- * 41. Venezuela

LISTE DE PAYS

AFRIQUE

- Algérie
- Angola
- Cameroun
- Egypte
- Ethiopie
- Gabon
- Kenya
- Libye
- Madagascar
- Moroc
- Mozambique
- Nigéria
- Zimbabwe
- Afrique du Sud
- Soudan
- Swaziland
- Tanzanie
- Tunisie
- Ouganda
- Zaire

AMERIQUE DU NORD ET CENTRALE

- Canada
- Costa Rica 1/
- Cuba 1/
- République Dominicaine
- El Salvador 1/
- Guatemala
- Honduras 1/
- Jamaïque 1/
- Mexique
- Panama 1/
- Etats-Unis

AMERIQUE DU SUD

- Argentine
- Bolivie
- Brésil 1/
- Chili
- Colombie
- Equateur
- Paraguay
- Pérou
- Uruguay
- Venezuela

LISTA DE LOS PAISES

AFRICA

- Algeria
- Angola
- Camerun
- Egipto
- Etiopia
- Gabon
- Kenia
- Libia
- Madagascar
- Marruecos
- Mozambique
- Nigeria
- Zimbabwe
- Sudáfrica
- Sudán
- Swazilandia
- Tanzania
- Tunéz
- Uganda
- Zaire

AMERICA DEL NORTE

- Canadá
- Costa Rica 1/
- Cuba 1/
- República Dominicana
- El Salvador 1/
- Guatemala
- Honduras 1/
- Jamaica 1/
- México
- Panamá 1/
- Estados Unidos

AMERICA LATINA

- Argentina
- Bolivia
- Brasil 1/
- Chile
- Colombia
- Ecuador
- Paraguay
- Perú
- Uruguay
- Venezuela

1/ REVISED DATA: RECEIVED AFTER REPORT DEADLINE. REVISION NOT INCLUDED IN REGIONAL OR PRODUCT TABLES.

1/ DONNÉES REVISES: REÇUS APRES LA DATE LIMITE POUR LE RAPPORT. REVISION NON INCLUE DANS LES TABLEAUX PAR REGION ET PRODUITS.

1/ INFORMACION CORREGIDA: RECIBIDA DESPUES DEL PLAZO FIJADO Y, POR LO TANTO, NO ESTA INCLUIDA EN EL CUADRO REGIONAL NI EN EL DE PRODUCTO.

ASIA

- * 42. Bangladesh
- * 43. Burma
- 44. China
- * 45. Cyprus
- * 46. Hong Kong 1/
- * 47. India
- * 48. Indonesia
- * 49. Iran
- * 50. Iraq
- § 51. Israel 1/
- § 52. Japan
- * 53. Jordan 1/
- 54. Kampuchea, Democratic
- 55. Korea, Dem. People's Rep.
- * 56. Korea, Republic of
- * 57. Lebanon
- * 58. Malaysia 1/
- 59. Mongolia
- * 60. Nepal
- * 61. Pakistan
- * 62. Philippines
- * 63. Singapore
- * 64. Sri Lanka
- * 65. Syria
- * 66. Thailand
- * 67. Turkey
- 68. Viet-Nam, Socialist Republic

EUROPE

- 69. Albania
- § 70. Austria
- § 71. Belgium/Luxembourg
- 72. Bulgaria
- 73. Czechoslovakia
- § 74. Denmark
- § 75. Finland
- § 76. France
- 77. German Democratic Republic
- § 78. Germany, Federal Republic of
- § 79. Greece
- 80. Hungary
- § 81. Ireland
- § 82. Italy
- § 83. Netherlands
- § 84. Norway 1/
- 85. Poland
- § 86. Portugal
- 87. Romania
- § 88. Spain
- § 89. Sweden
- § 90. Switzerland
- § 91. United Kingdom 1/
- § 92. Yugoslavia

OCEANIA

- § 93. Australia
- § 94. New Zealand
- 95. U.S.S.R.

ASIE

- Bangladesh
- Birmanie
- Chine
- Chypre
- Hong Kong 1/
- Inde
- Indonésie
- Iran
- Irak
- Israël 1/
- Japon
- Jordanie 1/
- Kampuchea, Démocratique
- Corée, Rép. Pop. Dém.
- Corée, République de
- Liban
- Malaisie 1/
- Mongolie
- Népal
- Pakistan
- Philippines
- Singapour
- Sri Lanka
- Syrie
- Thaïlande
- Turquie
- Viet-Nam, Rép. Soc.

EUROPE

- Albanie
- Autriche
- Belgique/Luxembourg
- Bulgarie
- Tchécoslovaquie
- Danemark
- Finlande
- France
- Allemagne, République Dém.
- Allemagne, République féd. de
- Grèce
- Hongrie
- Irlande
- Italie
- Pays-Bas
- Norvège 1/
- Pologne
- Portugal
- Roumanie
- Espagne
- Suède
- Suisse
- Royaume-Uni 1/
- Yougoslavie

OCEANIE

- Australie
- Nouvelle Zélande
- U.R.S.S.

ASIA

- Bangladesh
- Birmanie
- China
- Chypre
- Hong Kong 1/
- India
- Indonesia
- Iran
- Irak
- Israël 1/
- Japon
- Jordanie 1/
- Kampuchea, Democratica
- Corea, Rep. Pop. Dem.
- Corea, Republica de
- Libano
- Malasia 1/
- Mongolia
- Nepal
- Paquistán
- Filipinas
- Singapur
- Sri Lanka
- Siria
- Taïlandia
- Turquia
- Viet-Nam. Rep. Soc.

EUROPA

- Albania
- Austria
- Bélgica-Luxemburgo
- Bulgaria
- Checoslovaquia
- Dinamarca
- Finlandia
- Francia
- Alemania, República Dem.
- Alemania, República Fed.
- Grecia
- Hungría
- Irlanda
- Italia
- Países Bajos
- Noruega 1/
- Polonia
- Portugal
- Rumania
- España
- Suecia
- Suiza
- Reino Unido 1/
- Yugoslavia

OCEANIA

- Australia
- Nueva Zelandia
- U.R.S.S.

1/ REVISED DATA: RECEIVED AFTER REPORT DEADLINE. REVISION NOT INCLUDED IN REGIONAL OR PRODUCT TABLES.

1/ DONNES REVISES: REÇUS APRES LA DATE LIMITE POUR LE RAPPORT. REVISION NON INCLUE DANS LES TABLEAUX PAR REGION ET PRODUITS.

1/ INFORMACION CORREGIDA: RECIBIDA DESPUES DEL PLAZO FIJADO Y, POR LO TANTO, NO ESTA INCLUIDA EN EL CUADRO REGIONAL NI EN EL DE PRODUCTO.

96	<u>WORLD</u> ^{1/}	<u>MONDE</u> ^{1/}	<u>MUNDO</u> ^{1/}
97	DEVELOPED MARKET ECONOMIES ^{1/} § PAYS DEVELOPPES A ECONOMIES DE MARCHE ECONOMIAS DE MERCADO DESARROLLADAS		
98	<u>NORTHER AMERICA</u> Canada USA	<u>AMERIQUE DU NORD</u> Canada Etats-Unis	<u>AMERICA DEL NORTE</u> Canadá Estados Unidos
99	<u>JAPAN</u>	<u>JAPON</u>	<u>JAPON</u>
100	<u>WESTERN EUROPE</u>	<u>EUROPE OCCIDENTALE</u>	<u>EUROPA OCCIDENTAL</u>
101	<u>E.E.C.:</u> Belgium/Luxembourg Denmark France Germany Fed. Rep. Ireland Italy Netherlands United Kingdom	<u>C.E.E.:</u> Belgique/Luxembourg Danemark France Allemagne Rép. féd. Irlande Italie Pays-Bas Royaume-Uni	<u>C.E.E.:</u> Belgica-Luxemburgo Dinamarca Francia Alemania Rep. fed. Irlanda Italia Países Bajos Reino Unido
102	<u>NORDIC COUNTRIES:</u> Finland Norway Sweden	<u>PAYS NORDIQUES:</u> Finlande Norvège Suède	<u>PAISES NORDICOS:</u> Finlandia Noruega Suecia
103	<u>REST OF WESTERN EUROPE:</u> Austria Greece Portugal Spain Switzerland Yugoslavia	<u>AUTRES PAYS DE L'EUROPE OCCIDENTALE</u> Autriche Grèce Portugal Espagne Suisse Yougoslavie	<u>OTROS PAISES DE L'EUROPA OCCIDENTAL:</u> Austria Grecia Portugal España Suiza Yugoslavia
104	<u>OCEANIA</u> Australia New Zealand	<u>OCEANIE</u> Australie Nouvelle-Zélande	<u>OCEANIA</u> Australia Nueva Zelandia
105	<u>OTHERS</u> Israel South Africa	<u>AUTRES</u> Israel Afrique du Sud	<u>OTROS</u> Israel Sudáfrica
106	DEVELOPING MARKET ECONOMIES ^{1/} * PAYS EN DEVELOPPEMENT A ECONOMIES DE MARCHE ECONOMIAS DE MERCADO EN DESARROLLO		
107	<u>AFRICA</u>	<u>AFRIQUE</u>	<u>AFRICA</u>
108	<u>LATIN AMERICA</u> North and Central America South America	<u>AMERIQUE DU SUD</u> Amérique du Nord et Centrale Amérique du Sud	<u>AMERICA LATINA</u> America del Norte y Central America del Sur
109	<u>ASIA</u>	<u>ASIE</u>	<u>ASIA</u>
110	CENTRALLY PLANNED ECONOMIES ^{1/} ■ PAYS A ECONOMIES CENTRALEMENT PLANIFIEES ECONOMIAS DE PLANIFICACION CENTRALIZADA		
111	<u>ASIA</u>	<u>ASIE</u>	<u>ASIA</u>
112	<u>EASTERN EUROPE</u>	<u>EUROPE ORIENTALE</u>	<u>EUROPA ORIENTAL</u>
113	<u>USSR</u>	<u>URSS</u>	<u>URSS</u>

^{1/} Not Available

Aucune Donnée Disponible Non Disponible

LIST OF PRODUCTS

PULP TERMINOLOGY

1. Wood pulp for making paper and paperboard
 - 1.1 Mechanical
 - 1.11 of which non-coniferous
 - 1.12 coniferous
 - 1.2 Thermo-mechanical
 - 1.21 of which non-coniferous
 - 1.22 coniferous
 - 1.3 Semi-chemical
 - 1.31 of which: non-coniferous
 - 1.32 coniferous
 - 1.4 Chemical, total:
 - 1.41 Unbleached sulphite
 - 1.41.1 of which non-coniferous
 - 1.41.2 coniferous
 - 1.42 Bleached and semi-bleached sulphite
 - 1.42.1 of which non-coniferous
 - 1.42.2 coniferous
 - 1.43 Unbleached sulphate and soda
 - 1.43.1 of which non-coniferous
 - 1.43.2 coniferous
 - 1.44 Bleached and semi-bleached sulphate and soda
 - 1.44.1 of which non-coniferous
 - 1.44.2 coniferous
2. Other fibre pulp for making paper and paperboard, total:
 - 2.1 Straw
 - 2.2 Bagasse
 - 2.3 Bamboo
 - 2.4 Other (reeds, esparto, rags, etc.)
3. Dissolving pulp(of wood and other raw materials)
 - 3.1 of which non-coniferous
 - 3.2 coniferous

LISTE DE PRODUITS

TERMINOLOGIE DE LA PATE

- Total des pâtes de bois pour la fabrication des papiers et cartons
 - Pâtes mécaniques
 - dont: de bois de non-conifères
 - conifères
 - Pâtes thermo-mécaniques
 - dont: de bois de non-conifères
 - conifères
 - Pâtes mi-chimiques
 - dont: de bois de non-conifères
 - conifères
 - Total pâtes chimiques:
 - Pâtes au bisulfite écrués
 - dont: de bois de non-conifères
 - conifères
 - Pâtes au bisulfite blanchies ou mi-blanchies
 - dont: de bois de non-conifères
 - conifères
 - Pâtes au sulfate et à la soude écrués
 - dont: non-conifères
 - conifères
 - Pâtes au sulfate et à la soude blanchies ou mi-blanchies
 - dont: de bois de non-conifères
 - conifères
- Total des pâtes de matériaux végétaux fibreux autres que le bois pour la fabrication des papiers et cartons:
 - Pâtes de paille
 - Pâtes de bagasse
 - Pâtes de bambou
 - Autres (roseaux, alfa, chiffons, etc.)
- Pâtes à dissoudre (de bois et d'autres matériaux végétaux)
 - dont: de bois de non-conifères
 - conifères

LISTA DE LOS PRODUCTOS

TERMINOLOGIA DE LA PASTA

- Total de pastas de madera para papel y cartón
 - Mecánica
 - de la cual: no coníferas
 - coníferas
 - Termomecánica
 - de la cual: de especies no coníferas
 - coníferas
 - Químio-mecánica y semiquímica
 - de la cual: non coníferas
 - coníferas
 - Total de química
 - Al sulfito sin blanquear
 - de la cual: de especies no coníferas
 - coníferas
 - Al sulfito semi-blanqueada y blanqueada
 - de la cual: de especies no coníferas
 - coníferas
 - Al sulfato sin blanquear y a la sosa
 - de la cual: no coníferas
 - coníferas
 - Al sulfato semi-blanqueada y blanqueada y a la sosa
 - de la cual: de especies no coníferas
 - coníferas
- Total de otras pastas fibrosas para papel y cartón:
 - De paja
 - De bagazo
 - De bambú
 - De otras materias (carrizos, esparto, trapos, etc.)
- Pasta soluble (de madera y otras materias fibrosas)
 - de la cual: de especies no coníferas
 - coníferas

PAPER AND PAPERBOARD TERMINOLOGY		TERMINOLOGIE DU PAPIER ET DU CARTON	TERMINOLOGIA DE PAPEL Y CARTON
4.	Paper and paperboard, total:	Total papiers et cartons:	Total de papeles y cartones:
4.1	Newsprint	Papier journal	Papel para periodicos (papel prensa)
4.2	Other printing and writing paper total:	Total autres papiers d'impression et d'écriture:	Total de otros papeles de escritura y impresión:
4.21	Coated:	Couchés:	Estucados:
4.21.1	Wood containing	Avec bois	Con pasta mecánica
4.21.2	Wood free	Sans bois	Sin pasta mecánica
4.22	Uncoated:	Non couchés:	Sin estucar:
4.22.1	Wood containing	Avec bois	Con pasta mecánica
4.22.2	Wood free	Sans bois	Sin pasta mecánica
4.3	Other paper and paperboard, total:	Total autres papiers et cartons:	Total de otros papeles y cartones:
4.31	Household and sanitary paper	Papiers à usage domestique et hygiénique	Papel de uso doméstico y sanitario
4.32	Wrapping and packaging paper and paperboard, total:	Papiers et cartons d'emballage et d'emballage:	Papel y cartón de envolver y empaquetar:
4.32.1	Linerboard:	Carton de couverture:	Cartón de capa:
4.32.11	Kraft liner	Couverture kraft pour carton ondulé	Papel kraft para forros
4.32.11.1	Unbleached	Ecrue	Sin blanquear
4.32.11.2	Bleached	Blanchie	Blanqueado
4.32.12	Other linerboard	Autres cartons de couverture	Otros cartones de capa
4.32.2	Fluting medium	Cannelures	Medio para acanalar
4.32.21	Semi-chemical	Mi-chimique	Semiquímico
4.32.22	Other fluting medium	Autres cannelures	Otros medios para acanalar
4.32.3	Kraft wrapping and packaging paper	Papiers kraft d'emballage et d'emballage	Papel kraft de envolver y empaquetar:
4.32.31	Sack kraft	Papier kraft pour grands sacs	Papel kraft para sacos
4.32.32	Other kraft wrapping and packaging paper	Autres papiers kraft d'emballage et d'emballage	Otros tipos de papel kraft de envolver y empaquetar
4.32.4	Folding boxboard:	Cartons pour boîtes pliantes:	Cartones sólidos para cajas plegables:
4.32.41	Pulp based	A base de pâte	Cartones a base de pasta
4.32.41.1	Bleached chemical	A base de pâte chimique blanchie	Cartones a base de pasta química blanqueada
4.32.41.2	Other pulp based	A base d'autres pâtes	Otros cartones a base de pasta
4.32.42	Waste paper based	A base de vieux papiers	Cartones a base de papel viejo
4.32.5	Other wrapping and packaging paper and paperboard, n.e.s.	Autres papiers d'emballage et d'emballage n. d. a.	Otros papeles de envolver y empaquetar n.e.a.
4.32.51	Wrapping paper	Autres papiers d'emballage	Otros papeles de envolver
4.32.52	Packaging paperboard	Autres cartons d'emballage	Otros cartones de empaquetar
4.33	Other paper and paperboard, n.e.s., total	Total autres papiers et cartons, non décrits ailleurs:	Total de otros papeles y cartones, no especificado anteriormente:
4.33.1	Paper, n.e.s.	Papiers, n.d.a.	Papeles, n.e.a.
4.33.2	Paperboard, n.e.s.	Cartons, n.d.a.	Cartones, n.e.a.

COUNTRY DATA

CHIFFRES PAR PAYS

DATOS RELATIVOS A LOS PAISES

FAO PULP, PAPER AND PAPERBOARD CAPACITY SURVEY 1980-1985

1 ALGERIA

PROCESS	1980		1981		1982		1983		1984		1985	
	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH
	CAPA- CITY	PULP	CAPA- CITY	PULP	CAPA- CITY	PULP	CAPA- CITY	PULP	CAPA- CITY	PULP	CAPA- CITY	PULP
1000 METRIC TONS (AIR DRY) PER YEAR												
1 WOOD PULP FOR PAPER AND PAPERBOARD	0	0	0	0	0	0	0	0	0	0	0	0
1.1 MECHANICAL PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.11 MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.12 MECHANICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.2 THERMO-MECHANICAL PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.21 THERMO-MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.22 THERMO-MECHANICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.3 SEMI-CHEMICAL PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.31 SEMI-CHEMICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.32 SEMI-CHEMICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.4 CHEMICAL PULP TOTAL	0	0	0	0	0	0	0	0	0	0	0	0
1.41 UNBLEACHED SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.411 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.412 UNBLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.42 BLEACHED SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.421 BLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.422 BLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.43 UNBLEACHED SULPHATE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.431 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.432 UNBLEACHED CONIFEROUS SULPHATE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.44 BLEACHED SULPHATE+SODA PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.441 BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.442 BLEACHED CONIFEROUS SULPHATE+SODA PULP	0	0	0	0	0	0	0	0	0	0	0	0

2 PULP OF OTHER FIBRE FOR PAPER AND BOARD	112	44	112	44	112	44	112	44	112	44	112	44
2.1 PULP OF STRIP	27	0	27	0	27	0	27	0	27	0	27	0
2.2 PULP OF BAGASSE	0	0	0	0	0	0	0	0	0	0	0	0
2.3 PULP OF BAMBOO	0	0	0	0	0	0	0	0	0	0	0	0
2.4 PULP OF OTHER FIBRE	85	44	85	44	85	44	85	44	85	44	85	44

3 DISSOLVING PULP, WOOD+OTHER RAW MATERIALS	0	0	0	0	0	0	0	0	0	0	0	0
3.1 NON-CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0	0	0
3.2 CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0	0	0

	1980	1981	1982	1983	1984	1985
	TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR					
4 PAPER AND PAPERBOARD	157	157	157	256	273	273
4.1 NEWSPRINT	0	0	0	0	0	0
4.2 OTHER PRINTING AND WRITING PAPER	58	58	58	58	58	58
4.21 COATED PRINTING AND WRITING PAPER	0	0	0	0	0	0
4.211 COATED WOOD CONTAINING PRINTING PAPER	0	0	0	0	0	0
4.212 COATED WOODFREE PRINTING & WRITING PAPER	0	0	0	0	0	0
4.22 UNCOATED PRINTING AND WRITING PAPER	58	58	58	58	58	58
4.221 UNCOATED WOOD CONTAINING PRINTING PAPER	0	0	0	0	0	0
4.222 UNCOATED WOODFREE PRINTING & WRITING PAPER	58	58	58	58	58	58
4.3 OTHER PAPER AND PAPERBOARD	99	99	99	198	215	215
4.31 HOUSEHOLD AND SANITARY PAPER	5	5	5	5	5	5
4.32 WRAPPING AND PACKAGING PAPER AND BOARD	94	94	94	193	210	210
4.321 LINERBOARD	11	11	11	47	53	53
4.3211 KRAFT LINER	11	11	11	47	53	53
4.32111 UNBLEACHED KRAFT LINER	11	11	11	47	53	53
4.32112 BLEACHED KRAFT LINER	0	0	0	0	0	0
4.3212 OTHER LINERBOARD	0	0	0	0	0	0
4.322 FLUTING MEDIUM	11	11	11	38	43	43
4.3221 SEMI-CHEMICAL FLUTING MEDIUM	0	0	0	0	0	0
4.3222 OTHER FLUTING MEDIUM	11	11	11	38	43	43
4.323 KRAFT WRAPPING AND PACKAGING	25	25	25	61	67	67
4.3231 SACK KRAFT	14	14	14	50	56	56
4.3232 OTHER KRAFT WRAPPING AND PACKAGING	11	11	11	11	11	11
4.324 FOLDING BOXBOARD	24	24	24	24	24	24
4.3241 PULP BASED FOLDING BOXBOARD	-	-	-	-	-	-
4.32411 BLEACHED CHEMICAL PULP FOLDING BOXBOARD	0	0	0	0	0	0
4.32412 OTHER PULP BASED FOLDING BOXBOARD	-	-	-	-	-	-
4.3242 WASTE PAPER BASED FOLDING BOXBOARD	-	-	-	-	-	-
4.325 OTHER WRAPPING AND PACKAGING N.E.S.	23	23	23	23	23	23
4.3251 OTHER WRAPPING PAPER	-	-	-	-	-	-
4.3252 OTHER PACKAGING PAPERBOARD	-	-	-	-	-	-
4.33 OTHER PAPER AND PAPERBOARD N.E.S., TOTAL	0	0	0	0	0	0
4.331 OTHER PAPER N.E.S.	0	0	0	0	0	0
4.332 OTHER PAPERBOARD N.E.S.	0	0	0	0	0	0

PROCESS	1980		1981		1982		1983		1984		1985	
	TOTAL OF CAPA- CITY	WHICH MARKET PULP	TOTAL OF CAPA- CITY	WHICH MARKET PULP	TOTAL OF CAPA- CITY	WHICH MARKET PULP	TOTAL OF CAPA- CITY	WHICH MARKET PULP	TOTAL OF CAPA- CITY	WHICH MARKET PULP	TOTAL OF CAPA- CITY	WHICH MARKET PULP
	1000 METRIC TONS (AER DRY) PER YEAR											
1 WOOD PULP FOR PAPER AND PAPERBOARD	44	32	44	32	44	32	44	32	44	32	44	32
1.1 MECHANICAL PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.11 MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.12 MECHANICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.2 THERMO-MECHANICAL PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.21 THERMO-MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.22 THERMO-MECHANICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.3 SEMI-CHEMICAL PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.31 SEMI-CHEMICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.32 SEMI-CHEMICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.4 CHEMICAL PULP TOTAL	44	32	44	32	44	32	44	32	44	32	44	32
1.41 UNBLEACHED SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.411 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.412 UNBLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.42 BLEACHED SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.421 BLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.422 BLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.43 UNBLEACHED SULPHATE PULP	7	0	7	0	7	0	7	0	7	0	7	0
1.431 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	7	0	7	0	7	0	7	0	7	0	7	0
1.432 UNBLEACHED CONIFEROUS SULPHATE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.44 BLEACHED SULPHATE+SODA PULP	37	32	37	32	37	32	37	32	37	32	37	32
1.441 BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	37	32	37	32	37	32	37	32	37	32	37	32
1.442 BLEACHED CONIFEROUS SULPHATE+SODA PULP	0	0	0	0	0	0	0	0	0	0	0	0
2 PULP OF OTHER FIBRE FOR PAPER AND BOARD	0	0	0	0	0	0	0	0	0	0	0	0
2.1 PULP OF STRAW	0	0	0	0	0	0	0	0	0	0	0	0
2.2 PULP OF BAGASSE	0	0	0	0	0	0	0	0	0	0	0	0
2.3 PULP OF BAMBPOO	0	0	0	0	0	0	0	0	0	0	0	0
2.4 PULP OF OTHER FIBRE	0	0	0	0	0	0	0	0	0	0	0	0
3 DISSOLVING PULP,WOOD+OTHER RAW MATERIALS	0	0	0	0	0	0	0	0	0	0	0	0
3.1 NON-CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0	0	0
3.2 CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0	0	0
			1980	1981	1982	1983	1984	1985				
			TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR									
4 PAPER AND PAPERBOARD			15	19	15	19	15	19				
4.1 NEWSPRINT			0	0	0	0	0	0				
4.2 OTHER PRINTING AND WRITING PAPER			5	5	5	5	5	5				
4.21 COATED												

3 CAMEROON

PROCESS	1980		1981		1982		1983		1984	1985
	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL	TOTAL
	CAPACITY	MARKET	CAPACITY	MARKET	CAPACITY	MARKET	CAPACITY	MARKET	CAPACITY	CAPACITY
1000 METRIC TONS (AIR LRY) PER YEAR										
1 WOOD PULP FOR PAPER AND PAPERBOARD	0	0	0	0	70	70	85	70	95	95
1.1 MECHANICAL PULP	0	0	0	0	0	0	0	0	0	0
1.11 MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0
1.12 MECHANICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0
1.2 THERMO-MECHANICAL PULP	0	0	0	0	0	0	0	0	0	0
1.21 THERMO-MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0
1.22 THERMO-MECHANICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0
1.3 SEMI-CHEMICAL PULP	0	0	0	0	0	0	0	0	0	0
1.31 SEMI-CHEMICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0
1.32 SEMI-CHEMICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0
1.4 CHEMICAL PULP TOTAL	0	0	0	0	70	70	85	70	95	95
1.41 UNBLEACHED SULPHITE PULP	0	0	0	0	0	0	0	0	0	0
1.411 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0
1.412 UNBLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0
1.42 BLEACHED SULPHITE PULP	0	0	0	0	0	0	0	0	0	0
1.421 BLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0
1.422 BLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0
1.43 UNBLEACHED SULPHATE PULP	0	0	0	0	0	0	0	0	0	0
1.431 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	0	0	0	0	0	0	0	0	0	0
1.432 UNBLEACHED CONIFEROUS SULPHATE PULP	0	0	0	0	0	0	0	0	0	0
1.44 BLEACHED SULPHATE+SODA PULP	0	0	0	0	70	70	85	70	95	95
1.441 BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	0	0	0	0	70	70	85	70	95	95
1.442 BLEACHED CONIFEROUS SULPHATE+SODA PULP	0	0	0	0	0	0	0	0	0	0
2 PULP OF OTHER FIBRE FOR PAPER AND BOARD	0	0	0	0	0	0	0	0	0	0
2.1 PULP OF STRAW	0	0	0	0	0	0	0	0	0	0
2.2 PULP OF BAGASSE	0	0	0	0	0	0	0	0	0	0
2.3 PULP OF BAMBOO	0	0	0	0	0	0	0	0	0	0
2.4 PULP OF OTHER FIBRE	0	0	0	0	0	0	0	0	0	0
3 DISSOLVING PULP, WOOD+OTHER RAW MATERIALS	0	0	0	0	0	0	0	0	0	0
3.1 NON-CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0
3.2 CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0

		1980	1981	1982	1983	1984	1985
		TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR					
4	PAPER AND PAPERBOARD	5	5	5	5	5	5
4.1	NEWSPRINT	0	0	0	0	0	0
4.2	OTHER PRINTING AND WRITING PAPER	0	0	0	0	0	0
4.21	COATED PRINTING AND WRITING PAPER	0	0	0	0	0	0
4.211	COATED WOOD CONTAINING PRINT&WRITING PAPER	0	0	0	0	0	0
4.212	COATED WOODFREE PRINTING & WRITING PAPER	0	0	0	0	0	0
4.22	UNCOATED PRINTING AND WRITING PAPER	0	0	0	0	0	0
4.221	UNCOATED WOOD CONTAINING PRINT&WRIT PAPER	0	0	0	0	0	0
4.222	UNCOATED WOODFREE PRINTING & WRIT PAPER	0	0	0	0	0	0
4.3	OTHER PAPER AND PAPERBOARD	5	5	5	5	5	5
4.31	HOUSEHOLD AND SANITARY PAPER	0	0	0	0	0	0
4.32	WRAPPING AND PACKAGING PAPER AND BOARD	5	5	5	5	5	5
4.321	LINERBOARD	0	0	0	0	0	0
4.3211	KRAFT LINER	0	0	0	0	0	0
4.32111	UNBLEACHED KRAFT LINER	0	0	0	0	0	0
4.32112	BLEACHED KRAFT LINER	0	0	0	0	0	0
4.3212	OTHER LINERBOARD	0	0	0	0	0	0
4.322	FLUTING MEDIUM	0	0	0	0	0	0
4.3221	SEMI-CHEMICAL FLUTING MEDIUM	0	0	0	0	0	0
4.3222	OTHER FLUTING MEDIUM	0	0	0	0	0	0
4.323	KRAFT WRAPPING AND PACKAGING	0	0	0	0	0	0
4.3231	SACK KRAFT	0	0	0	0	0	0
4.3232	OTHER KRAFT WRAPPING AND PACKAGING	0	0	0	0	0	0
4.324	FOLDING BOXBOARD	0	0	0	0	0	0
4.3241	PULP BASED FOLDING BOXBOARD	0	0	0	0	0	0
4.32411	BLEACHED CHEMICAL PULP FOLDING BOXBOARD	0	0	0	0	0	0
4.32412	OTHER PULP BASED FOLDING BOXBOARD	0	0	0	0	0	0
4.3242	WASTE PAPER BASED FOLDING BOXBOARD	0	0	0	0	0	0
4.325	OTHER WRAPPING AND PACKAGING N.E.S.	5	5	5	5	5	5
4.3251	OTHER WRAPPING PAPER	3	3	3	3	3	3
4.3252	OTHER PACKAGING PAPERBOARD	2	2	2	2	2	2
4.33	OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	0	0	0	0	0	0
4.331	OTHER PAPER N.E.S.	0	0	0	0	0	0
4.332	OTHER PAPERBOARD N.E.S.	0	0	0	0	0	0

		1980		1981		1982		1983		1984		1985	
PROCESS		TOTAL CAPA- CITY	OF WHICH MARKET PULP	TOTAL CAPA- CITY	OF WHICH MARKET PULP	TOTAL CAPA- CITY	OF WHICH MARKET PULP	TOTAL CAPA- CITY	OF WHICH MARKET PULP	TOTAL CAPA- CITY	OF WHICH MARKET PULP	TOTAL CAPA- CITY	OF WHICH MARKET PULP
		1000 METRIC TONS (AIR DRY) PER YEAR											
1	WOOD PULP FOR PAPER AND PAPERBOARD	0	0	0	0	0	0	0	0	0	0	0	0
1.1	MECHANICAL PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.11	MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.12	MECHANICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.2	THERMO-MECHANICAL PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.21	THERMO-MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.22	THERMO-MECHANICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.3	SEMI-CHEMICAL PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.31	SEMI-CHEMICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.32	SEMI-CHEMICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.4	CHEMICAL PULP TOTAL	0	0	0	0	0	0	0	0	0	0	0	0
1.41	UNBLEACHED SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.411	UNBLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.412	UNBLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.42	BLEACHED SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.421	BLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.422	BLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.43	UNBLEACHED SULPHATE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.431	UNBLEACHED NON-CONIFEROUS SULPHATE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.432	UNBLEACHED CONIFEROUS SULPHATE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.44	BLEACHED SULPHATE+SODA PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.441	BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.442	BLEACHED CONIFEROUS SULPHATE+SODA PULP	0	0	0	0	0	0	0	0	0	0	0	0
2	PULP OF OTHER FIBRE FOR PAPER AND BOARD	74	18	80	18	85	18	85	18	100	18	100	18
2.1	PULP OF STRAW	56	0	62	0	67	0	67	0	67	0	67	0
2.2	PULP OF BAGASSE	18	18	18	18	18	18	18	18	33	33	33	33
2.3	PULP OF BAMBOO	0	0	0	0	0	0	0	0	0	0	0	0
2.4	PULP OF OTHER FIBRE	0	0	0	0	0	0	0	0	0	0	0	0
3	DISSOLVING PULP, WOOD+OTHER RAW MATERIALS	0	0	0	0	0	0	0	0	0	0	0	0
3.1	NON-CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0	0	0
3.2	CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0	0	0
		1980 1981 1982 1983 1984 1985											
		TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR											
4	PAPER AND PAPERBOARD			167	176	197	202	241	241				
4.1	NEWSPRINT			0	0	0	0	0	0				
4.2	OTHER PRINTING AND WRITING PAPER			65	73	75	77	112	112				
4.21	COATED PRINTING AND WRITING PAPER			0	0	0	0	10	10				
4.211	COATED WOOD CONTAINING PRINT&WRITING PAPER			0	0	0	0	0	0				
4.212	COATED WOODFREE PRINTING & WRITING PAPER			0	0	0	0	10	10				
4.22	UNCOATED PRINTING AND WRITING PAPER			65	73	69	69	102	102				
4.221	UNCOATED WOOD CONTAINING PRINT&WRIT PAPER			0	0	0	0	0	0				
4.222	UNCOATED WOODFREE PRINTING & WRIT PAPER			65	73	69	69	102	102				
4.3	OTHER PAPER AND PAPERBOARD			102	103	122	125	129	129				
4.31	HOUSEHOLD AND SANITARY PAPER			0	0	3	4	5	5				
4.32	WRAPPING AND PACKAGING PAPER AND BOARD			74	75	91	93	96	96				
4.321	LINEBOARD			6	6	10	10	10	10				
4.3211	KRAFT LINER			0	0	0	0	0	0				
4.32111	UNBLEACHED KRAFT LINER			0	0	0	0	0	0				
4.32112	BLEACHED KRAFT LINER			0	0	0	0	0	0				
4.3212	OTHER LINERBOARD			6	6	10	10	10	10				
4.322	FLUTING MEDIUM			3	4	5	5	5	5				
4.3221	SEMI-CHEMICAL FLUTING MEDIUM			3	4	5	5	5	5				
4.3222	OTHER FLUTING MEDIUM			0	0	0	0	0	0				
4.323	KRAFT WRAPPING AND PACKAGING			8	8	8	8	8	8				
4.3231	SACK KRAFT			4	4	4	4	4	4				
4.3232	OTHER KRAFT WRAPPING AND PACKAGING			4	4	4	4	4	4				
4.324	FOLDING BOXBOARD			14	14	22	24	27	27				
4.3241	PULP BASED FOLDING BOXBOARD			0	0	0	0	0	0				
4.32411	BLEACHED CHEMICAL PULP FOLDING BOXBOARD			0	0	0	0	0	0				
4.32412	OTHER PULP BASED FOLDING BOXBOARD			0	0	0	0	0	0				
4.3242	WASTE PAPER BASED FOLDING BOXBOARD			14	14	22	24	27	27				
4.325	OTHER WRAPPING AND PACKAGING N.E.S.			43	43	46	46	46	46				
4.3251	OTHER WRAPPING PAPER			30	30	33	33	33	33				
4.3252	OTHER PACKAGING PAPERBOARD			13	13	13	13	13	13				
4.33	OTHER PAPER AND PAPERBOARD N.E.S. TOTAL			28	28	28	28	28	28				
4.331	OTHER PAPER N.E.S.			0	0	0	0	0	0				
4.332	OTHER PAPERBOARD N.E.S.			28	28	28	28	28	28				

PROCESS	1980		1981		1982		1983		1984		1985	
	TOTAL OF CAPA- WHICH CITY MARKET PULP		TOTAL OF CAPA- WHICH CITY MARKET PULP		TOTAL OF CAPA- WHICH CITY MARKET PULP		TOTAL OF CAPA- WHICH CITY MARKET PULP		TOTAL OF CAPA- WHICH CITY MARKET PULP		TOTAL OF CAPA- WHICH CITY MARKET PULP	
	1000 METRIC TONS (AIR DRY) PER YEAR											
1	WOOD PULP FOR PAPER AND PAPERBOARD	0	0	0	0	0	0	0	0	0	0	0
1.1	MECHANICAL PULP	0	0	0	0	0	0	0	0	0	0	0
1.11	MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.12	MECHANICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.2	THERMO-MECHANICAL PULP	0	0	0	0	0	0	0	0	0	0	0
1.21	THERMO-MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.22	THERMO-MECHANICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.3	SEMI-CHEMICAL PULP	0	0	0	0	0	0	0	0	0	0	0
1.31	SEMI-CHEMICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.32	SEMI-CHEMICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.4	CHEMICAL PULP TOTAL	0	0	0	0	0	0	0	0	0	0	0
1.41	UNBLEACHED SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.411	UNBLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.412	UNBLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.42	BLEACHED SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.421	BLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.422	BLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.43	UNBLEACHED SULPHATE PULP	0	0	0	0	0	0	0	0	0	0	0
1.431	UNBLEACHED NON-CONIFEROUS SULPHATE PULP	0	0	0	0	0	0	0	0	0	0	0
1.432	UNBLEACHED CONIFEROUS SULPHATE PULP	0	0	0	0	0	0	0	0	0	0	0
1.44	BLEACHED SULPHATE+SODA PULP	0	0	0	0	0	0	0	0	0	0	0
1.441	BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	0	0	0	0	0	0	0	0	0	0	0
1.442	BLEACHED CONIFEROUS SULPHATE+SODA PULP	0	0	0	0	0	0	0	0	0	0	0
2	PULP OF OTHER FIBRE FOR PAPER AND BOARD	0	0	0	0	0	0	0	0	0	0	0
2.1	PULP OF STRAW	0	0	0	0	0	0	0	0	0	0	0
2.2	PULP OF BAGASSE	0	0	0	0	0	0	0	0	0	0	0
2.3	PULP OF BAMBOO	0	0	0	0	0	0	0	0	0	0	0
2.4	PULP OF OTHER FIBRE	0	0	0	0	0	0	0	0	0	0	0
3	DISSOLVING PULP, WOOD+OTHER RAW MATERIALS	0	0	0	0	0	0	0	0	0	0	0
3.1	NON-CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0	0
3.2	CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0	0

1980 1981 1982 1983 1984 1985												
TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR												

4	PAPER AND PAPERBOARD			10	10	10	10	10	10			
4.1	NEWSPRINT			0	0	0	0	0	0			
4.2	OTHER PRINTING AND WRITING PAPER			4	4	4	4	4	4			
4.21	COATED PRINTING AND WRITING PAPER			0	0	0	0	0	0			
4.211	COATED WOOD CONTAINING PRINT&WRITING PAPER			0	0	0	0	0	0			
4.212	COATED WOODFREE PRINTING & WRITING PAPER			0	0	0	0	0	0			
4.22	UNCOATED PRINTING AND WRITING PAPER			4	4	4	4	4	4			
4.221	UNCOATED WOOD CONTAINING PRINT&WRIT PAPER			2	2	2	2	2	2			
4.222	UNCOATED WOODFREE PRINTING & WRIT PAPER			2	2	2	2	2	2			
4.3	OTHER PAPER AND PAPERBOARD			6	6	6	6	6	6			
4.31	HOUSEHOLD AND SANITARY PAPER			0	0	0	0	0	0			
4.32	WRAPPING AND PACKAGING PAPER AND BOARD			6	6	6	6	6	6			
4.321	LINERBOARD			1	1	1	1	1	1			
4.3211	KRAFT LINER			1	1	1	1	1	1			
4.32111	UNBLEACHED KRAFT LINER			1	1	1	1	1	1			
4.32112	BLEACHED KRAFT LINER			0	0	0	0	0	0			
4.3212	OTHER LINERBOARD			0	0	0	0	0	0			
4.322	FLUTING MEDIUM			1	1	1	1	1	1			
4.3221	SEMI-CHEMICAL FLUTING MEDIUM			0	0	0	0	0	0			
4.3222	OTHER FLUTING MEDIUM			1	1	1	1	1	1			
4.323	KRAFT WRAPPING AND PACKAGING			1	1	1	1	1	1			
4.3231	SACK KRAFT			0	0	0	0	0	0			
4.3232	OTHER KRAFT WRAPPING AND PACKAGING			1	1	1	1	1	1			
4.324	FOLDING BOXBOARD			0	0	0	0	0	0			
4.3241	PULP BASED FOLDING BOXBOARD			0	0	0	0	0	0			
4.32411	BLEACHED CHEMICAL PULP FOLDING BOXBOARD			0	0	0	0	0	0			
4.32412	OTHER PULP BASED FOLDING BOXBOARD			0	0	0	0	0	0			
4.3242	WASTE PAPER BASED FOLDING BOXBOARD			0	0	0	0	0	0			
4.325	OTHER WRAPPING AND PACKAGING N.E.S.			3	3	3	3	3	3			
4.3251	OTHER WRAPPING PAPER			2	2	2	2	2	2			
4.3252	OTHER PACKAGING PAPERBOARD			1	1	1	1	1	1			
4.33	OTHER PAPER AND PAPERBOARD N.E.S. TOTAL			0	0	0	0	0	0			
4.331	OTHER PAPER N.E.S.			0	0	0	0	0	0			
4.332	OTHER PAPERBOARD N.E.S.			0	0	0	0	0	0			

6

GABON

PROCESS	1980		1981		1982		1983		1984	1985	
	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL	TOTAL	
	CITY	MARKET	CITY	MARKET	CITY	MARKET	CITY	MARKET	CITY	CITY	
1000 METRIC TONS (AIR DRY) PER YEAR											
1	WOOD PULP FOR PAPER AND PAPERBOARD	0	0	0	0	125	125	150	125	175	175
1.1	MECHANICAL PULP	0	0	0	0	0	0	0	0	0	0
1.11	MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0
1.12	MECHANICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0
1.2	THERMO-MECHANICAL PULP	0	0	0	0	0	0	0	0	0	0
1.21	THERMO-MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0
1.22	THERMO-MECHANICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0
1.3	SEMI-CHEMICAL PULP	0	0	0	0	0	0	0	0	0	0
1.31	SEMI-CHEMICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0
1.32	SEMI-CHEMICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0
1.4	CHEMICAL PULP TOTAL	0	0	0	0	125	125	150	125	175	175
1.41	UNBLEACHED SULPHITE PULP	0	0	0	0	0	0	0	0	0	0
1.411	UNBLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0
1.412	UNBLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0
1.42	BLEACHED SULPHITE PULP	0	0	0	0	0	0	0	0	0	0
1.421	BLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0
1.422	BLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0
1.43	UNBLEACHED SULPHATE PULP	0	0	0	0	0	0	0	0	0	0
1.431	UNBLEACHED NON-CONIFEROUS SULPHATE PULP	0	0	0	0	0	0	0	0	0	0
1.432	UNBLEACHED CONIFEROUS SULPHATE PULP	0	0	0	0	0	0	0	0	0	0
1.44	BLEACHED SULPHATE+SODA PULP	0	0	0	0	125	125	150	125	175	175
1.441	BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	0	0	0	0	125	125	150	125	175	175
1.442	BLEACHED CONIFEROUS SULPHATE+SODA PULP	0	0	0	0	0	0	0	0	0	0
2	PULP OF OTHER FIBRE FOR PAPER AND BOARD	0	0	0	0	0	0	0	0	0	0
2.1	PULP OF STRAW	0	0	0	0	0	0	0	0	0	0
2.2	PULP OF BAGASSE	0	0	0	0	0	0	0	0	0	0
2.3	PULP OF BAMBOO	0	0	0	0	0	0	0	0	0	0
2.4	PULP OF OTHER FIBRE	0	0	0	0	0	0	0	0	0	0
3	DISSOLVING PULP,WOOD+OTHER RAW MATERIALS	0	0	0	0	0	0	0	0	0	0
3.1	NON-CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0
3.2	CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0
1980 1981 1982 1983 1984 1985											
TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR											
4	PAPER AND PAPERBOARD	0	0	0	0	0	0				
4.1	NEWSPRINT	0	0	0	0	0	0				
4.2	OTHER PRINTING AND WRITING PAPER	0	0	0	0	0	0				
4.21	COATED PRINTING AND WRITING PAPER	0	0	0	0	0	0				
4.211	COATED WOOD CONTAINING PRINT&WRITING PAPER	0	0	0	0	0	0				
4.212	COATED WOODFREE PRINTING & WRITING PAPER	0	0	0	0	0	0				
4.22	UNCOATED PRINTING AND WRITING PAPER	0	0	0	0	0	0				
4.221	UNCOATED WOOD CONTAINING PRINT&WRIT PAPER	0	0	0	0	0	0				
4.222	UNCOATED WOODFREE PRINTING & WRIT PAPER	0	0	0	0	0	0				
4.3	OTHER PAPER AND PAPERBOARD	0	0	0	0	0	0				
4.31	HOUSEHOLD AND SANITARY PAPER	0	0	0	0	0	0				
4.32	WRAPPING AND PACKAGING PAPER AND BOARD	0	0	0	0	0	0				
4.321	LINERBOARD	0	0	0	0	0	0				
4.3211	KRAFT LINER	0	0	0	0	0	0				
4.32111	UNBLEACHED KRAFT LINER	0	0	0	0	0	0				
4.32112	BLEACHED KRAFT LINER	0	0	0	0	0	0				
4.3212	OTHER LINERBOARD	0	0	0	0	0	0				
4.322	FLUTING MEDIUM	0	0	0	0	0	0				
4.3221	SEMI-CHEMICAL FLUTING MEDIUM	0	0	0	0	0	0				
4.3222	OTHER FLUTING MEDIUM	0	0	0	0	0	0				
4.323	KRAFT WRAPPING AND PACKAGING	0	0	0	0	0	0				
4.3231	SACK KRAFT	0	0	0	0	0	0				
4.3232	OTHER KRAFT WRAPPING AND PACKAGING	0	0	0	0	0	0				
4.324	FOLDING BOXBOARD	0	0	0	0	0	0				
4.3241	PULP BASED FOLDING BOXBOARD	0	0	0	0	0	0				
4.32411	BLEACHED CHEMICAL PULP FOLDING BOXBOARD	0	0	0	0	0	0				
4.32412	OTHER PULP BASED FOLDING BOXBOARD	0	0	0	0	0	0				
4.3242	WASTE PAPER BASED FOLDING BOXBOARD	0	0	0	0	0	0				
4.325	OTHER WRAPPING AND PACKAGING N.E.S.	0	0	0	0	0	0				
4.3251	OTHER WRAPPING PAPER	0	0	0	0	0	0				
4.3252	OTHER PACKAGING PAPERBOARD	0	0	0	0	0	0				
4.33	OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	0	0	0	0	0	0				
4.331	OTHER PAPER N.E.S.	0	0	0	0	0	0				
4.332	OTHER PAPERBOARD N.E.S.	0	0	0	0	0	0				

FAO PULP, PAPER AND PAPERBOARD CAPACITY SURVEY 1980-1985

7 KENYA

PROCESS	1980		1981		1982		1983		1984		1985
	TOTAL OF	CAPA- WHICH	TOTAL OF	CAPA- WHICH	TOTAL OF	CAPA- WHICH	TOTAL OF	CAPA- WHICH	TOTAL	CAPA-	
	CITY	MARKET	CITY	MARKET	CITY	MARKET	CITY	MARKET	CITY	CITY	
1000 METRIC TONS (AIR DRY) PER YEAR											
1 WOOD PULP FOR PAPER AND PAPERBOARD	45	0	60	0	60	0	60	0	60	60	
1.1 MECHANICAL PULP	0	0	0	0	0	0	0	0	0	0	
1.11 MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	
1.12 MECHANICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	
1.2 THERMO-MECHANICAL PULP	0	0	0	0	0	0	0	0	0	0	
1.21 THERMO-MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	
1.22 THERMO-MECHANICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	
1.3 SEMI-CHEMICAL PULP	0	0	0	0	0	0	0	0	0	0	
1.31 SEMI-CHEMICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	
1.32 SEMI-CHEMICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	
1.4 CHEMICAL PULP TOTAL	45	0	60	0	60	0	60	0	60	60	
1.41 UNBLEACHED SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	
1.411 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	
1.412 UNBLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	
1.42 BLEACHED SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	
1.421 BLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	
1.422 BLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	
1.43 UNBLEACHED SULPHATE PULP	23	0	30	0	30	0	30	0	30	30	
1.431 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	0	0	0	0	0	0	0	0	0	0	
1.432 UNBLEACHED CONIFEROUS SULPHATE PULP	23	0	30	0	30	0	30	0	30	30	
1.44 BLEACHED SULPHATE+SODA PULP	22	0	30	0	30	0	30	0	30	30	
1.441 BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	0	0	0	0	0	0	0	0	0	0	
1.442 BLEACHED CONIFEROUS SULPHATE+SODA PULP	22	0	30	0	30	0	30	0	30	30	
2 PULP OF OTHER FIBRE FOR PAPER AND BOARD	0	0	0	0	0	0	0	0	0	0	
2.1 PULP OF STRAW	0	0	0	0	0	0	0	0	0	0	
2.2 PULP OF BAGASSE	0	0	0	0	0	0	0	0	0	0	
2.3 PULP OF BAMBOO	0	0	0	0	0	0	0	0	0	0	
2.4 PULP OF OTHER FIBRE	0	0	0	0	0	0	0	0	0	0	
3 DISSOLVING PULP, WOOD+OTHER RAW MATERIALS	0	0	0	0	0	0	0	0	0	0	
3.1 NON-CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0	
3.2 CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0	

	1980	1981	1982	1983	1984	1985
	TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR					
4 PAPER AND PAPERBOARD	51	69	69	79	69	69
4.1 NEWSPRINT	0	0	0	0	0	0
4.2 OTHER PRINTING AND WRITING PAPER	22	30	30	30	30	30
4.21 COATED PRINTING AND WRITING PAPER	0	0	0	0	0	0
4.211 COATED WOOD CONTAINING PRINT&WRITING PAPER	0	0	0	0	0	0
4.212 COATED WOODFREE PRINTING & WRITING PAPER	0	0	0	0	0	0
4.22 UNCOATED PRINTING AND WRITING PAPER	22	30	30	30	30	30
4.221 UNCOATED WOOD CONTAINING PRINT&WRIT PAPER	0	0	0	0	0	0
4.222 UNCOATED WOODFREE PRINTING & WRIT PAPER	22	30	30	30	30	30
4.3 OTHER PAPER AND PAPERBOARD	29	39	39	49	39	39
4.31 HOUSEHOLD AND SANITARY PAPER	0	3	3	3	3	3
4.32 WRAPPING AND PACKAGING PAPER AND BOARD	29	36	36	46	36	36
4.321 LINERBOARD	11	11	11	11	11	11
4.3211 KRAFT LINER	11	11	11	11	11	11
4.32111 UNBLEACHED KRAFT LINER	11	11	11	11	11	11
4.32112 BLEACHED KRAFT LINER	0	0	0	0	0	0
4.3212 OTHER LINERBOARD	0	0	0	0	0	0
4.322 FLUTING MEDIUM	5	5	5	5	5	5
4.3221 SEMI-CHEMICAL FLUTING MEDIUM	5	5	5	5	5	5
4.3222 OTHER FLUTING MEDIUM	0	0	0	0	0	0
4.323 KRAFT WRAPPING AND PACKAGING	7	14	14	14	14	14
4.3231 SACK KRAFT	0	0	0	0	0	0
4.3232 OTHER KRAFT WRAPPING AND PACKAGING	7	14	14	14	14	14
4.324 FOLDING BOXBOARD	0	0	0	0	0	0
4.3241 PULP BASED FOLDING BOXBOARD	0	0	0	0	0	0
4.32411 BLEACHED CHEMICAL PULP FOLDING BOXBOARD	0	0	0	0	0	0
4.32412 OTHER PULP BASED FOLDING BOXBOARD	0	0	0	0	0	0
4.3242 WASTE PAPER BASED FOLDING BOXBOARD	0	0	0	0	0	0
4.325 OTHER WRAPPING AND PACKAGING N.E.S.	6	6	6	10	26	26
4.3251 OTHER WRAPPING PAPER	3	3	3	13	23	23
4.3252 OTHER PACKAGING PAPERBOARD	3	3	3	3	3	3
4.33 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	0	0	0	0	0	0
4.331 OTHER PAPER N.E.S.	0	0	0	0	0	0
4.332 OTHER PAPERBOARD N.E.S.	0	0	0	0	0	0

8 LIBYA

PROCESS	1980		1981		1982		1983		1984		1985
	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL
	CITY	PULP	CITY	PULP	CITY	PULP	CITY	PULP	CITY	PULP	CITY
1000 METRIC TONS (AIR DRY) PER YEAR											
1 WOOD PULP FOR PAPER AND PAPERBOARD	0	0	0	0	0	0	0	0	0	0	0
1.1 MECHANICAL PULP	0	0	0	0	0	0	0	0	0	0	0
1.11 MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.12 MECHANICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.2 THERMO-MECHANICAL PULP	0	0	0	0	0	0	0	0	0	0	0
1.21 THERMO-MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.22 THERMO-MECHANICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.3 SEMI-CHEMICAL PULP	0	0	0	0	0	0	0	0	0	0	0
1.31 SEMI-CHEMICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.32 SEMI-CHEMICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.4 CHEMICAL PULP TOTAL	0	0	0	0	0	0	0	0	0	0	0
1.41 UNBLEACHED SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.411 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.412 UNBLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.42 BLEACHED SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.421 BLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.422 BLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.43 UNBLEACHED SULPHATE PULP	0	0	0	0	0	0	0	0	0	0	0
1.431 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	0	0	0	0	0	0	0	0	0	0	0
1.432 UNBLEACHED CONIFEROUS SULPHATE PULP	0	0	0	0	0	0	0	0	0	0	0
1.44 BLEACHED SULPHATE+SODA PULP	0	0	0	0	0	0	0	0	0	0	0
1.441 BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	0	0	0	0	0	0	0	0	0	0	0
1.442 BLEACHED CONIFEROUS SULPHATE+SODA PULP	0	0	0	0	0	0	0	0	0	0	0
2 PULP OF OTHER FIBRE FOR PAPER AND BOARD	0	0	0	0	0	0	0	0	0	0	0
2.1 PULP OF STRAW	0	0	0	0	0	0	0	0	0	0	0
2.2 PULP OF BAGASSE	0	0	0	0	0	0	0	0	0	0	0
2.3 PULP OF BAMBOO	0	0	0	0	0	0	0	0	0	0	0
2.4 PULP OF OTHER FIBRE	0	0	0	0	0	0	0	0	0	0	0
3 DISSOLVING PULP, WOOD+OTHER RAW MATERIALS	0	0	0	0	0	0	0	0	0	0	0
3.1 NON-CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0	0
3.2 CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0	0

	1980	1981	1982	1983	1984	1985
	TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR					
4 PAPER AND PAPERBOARD	5	5	5	5	5	5
4.1 NEWSPRINT	0	0	0	0	0	0
4.2 OTHER PRINTING AND WRITING PAPER	0	0	0	0	0	0
4.21 COATED PRINTING AND WRITING PAPER	0	0	0	0	0	0
4.211 COATED WOOD CONTAINING PRINT&WRITING PAPER	0	0	0	0	0	0
4.212 COATED WOODFREE PRINTING & WRITING PAPER	0	0	0	0	0	0
4.22 UNCOATED PRINTING AND WRITING PAPER	0	0	0	0	0	0
4.221 UNCOATED WOOD CONTAINING PRINT&WRIT PAPER	0	0	0	0	0	0
4.222 UNCOATED WOODFREE PRINTING & WRIT PAPER	0	0	0	0	0	0
4.3 OTHER PAPER AND PAPERBOARD	5	5	5	5	5	5
4.31 HOUSEHOLD AND SANITARY PAPER	0	0	0	0	0	0
4.32 WRAPPING AND PACKAGING PAPER AND BOARD	5	5	5	5	5	5
4.321 LINERBOARD	0	0	0	0	0	0
4.3211 KRAFT LINER	0	0	0	0	0	0
4.32111 UNBLEACHED KRAFT LINER	0	0	0	0	0	0
4.32112 BLEACHED KRAFT LINER	0	0	0	0	0	0
4.3212 OTHER LINERBOARD	0	0	0	0	0	0
4.322 FLUTING MEDIUM	0	0	0	0	0	0
4.3221 SEMI-CHEMICAL FLUTING MEDIUM	0	0	0	0	0	0
4.3222 OTHER FLUTING MEDIUM	0	0	0	0	0	0
4.323 KRAFT WRAPPING AND PACKAGING	1	1	1	1	1	1
4.3231 SACK KRAFT	0	0	0	0	0	0
4.3232 OTHER KRAFT WRAPPING AND PACKAGING	1	1	1	1	1	1
4.324 FOLDING BOXBOARD	2	2	2	2	2	2
4.3241 PULP BASED FOLDING BOXBOARD	0	0	0	0	0	0
4.32411 BLEACHED CHEMICAL PULP FOLDING BOXBOARD	0	0	0	0	0	0
4.32412 OTHER PULP BASED FOLDING BOXBOARD	0	0	0	0	0	0
4.3242 WASTE PAPER BASED FOLDING BOXBOARD	2	2	2	2	2	2
4.325 OTHER WRAPPING AND PACKAGING N.E.S.	2	2	2	2	2	2
4.3251 OTHER WRAPPING PAPER	2	2	2	2	2	2
4.3252 OTHER PACKAGING PAPERBOARD	0	0	0	0	0	0
4.33 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	0	0	0	0	0	0
4.331 OTHER PAPER N.E.S.	0	0	0	0	0	0
4.332 OTHER PAPERBOARD N.E.S.	0	0	0	0	0	0

PROCESS	1980		1981		1982		1983		1984		1985	
	TOTAL OF CAPA- CITY	WHICH MARKET PULP	TOTAL OF CAPA- CITY	WHICH MARKET PULP	TOTAL OF CAPA- CITY	WHICH MARKET PULP	TOTAL OF CAPA- CITY	WHICH MARKET PULP	TOTAL OF CAPA- CITY	WHICH MARKET PULP	TOTAL OF CAPA- CITY	WHICH MARKET PULP
	1000 METRIC TONS (AIR DRY) PER YEAR											
1	WOOD PULP FOR PAPER AND PAPERBOARD	95	95	95	95	95	95	95	95	95	95	95
1.1	MECHANICAL PULP	0	0	0	0	0	0	0	0	0	0	0
1.11	MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.12	MECHANICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.2	THERMO-MECHANICAL PULP	0	0	0	0	0	0	0	0	0	0	0
1.21	THERMO-MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.22	THERMO-MECHANICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.3	SEMI-CHEMICAL PULP	0	0	0	0	0	0	0	0	0	0	0
1.31	SEMI-CHEMICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.32	SEMI-CHEMICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.4	CHEMICAL PULP TOTAL	95	95	95	95	95	95	95	95	95	95	95
1.41	UNBLEACHED SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.411	UNBLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.412	UNBLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.42	BLEACHED SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.421	BLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.422	BLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.43	UNBLEACHED SULPHATE PULP	0	0	0	0	0	0	0	0	0	0	0
1.431	UNBLEACHED NON-CONIFEROUS SULPHATE PULP	0	0	0	0	0	0	0	0	0	0	0
1.432	UNBLEACHED CONIFEROUS SULPHATE PULP	0	0	0	0	0	0	0	0	0	0	0
1.44	BLEACHED SULPHATE+SODA PULP	95	95	95	95	95	95	95	95	95	95	95
1.441	BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	95	95	95	95	95	95	95	95	95	95	95
1.442	BLEACHED CONIFEROUS SULPHATE+SODA PULP	0	0	0	0	0	0	0	0	0	0	0
2	PULP OF OTHER FIBRE FOR PAPER AND BOARD	0	0	0	0	0	0	0	0	0	0	0
2.1	PULP OF STRAW	0	0	0	0	0	0	0	0	0	0	0
2.2	PULP OF BAGASSE	0	0	0	0	0	0	0	0	0	0	0
2.3	PULP OF BAMBOO	0	0	0	0	0	0	0	0	0	0	0
2.4	PULP OF OTHER FIBRE	0	0	0	0	0	0	0	0	0	0	0
3	DISSOLVING PULP, WOOD+OTHER RAW MATERIALS	0	0	0	0	0	0	0	0	0	0	0
3.1	NON-CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0	0
3.2	CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0	0
1980 1981 1982 1983 1984 1985												
TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR												
4	PAPER AND PAPERBOARD	159	159	159	159	159	159					
4.1	NEWSPRINT	0	0	0	0	0	0					
4.2	OTHER PRINTING AND WRITING PAPER	28	28	28	28	28	28					
4.21	COATED PRINTING AND WRITING PAPER	0	0	0	0	0	0					
4.211	COATED WOOD CONTAINING PRINT&WRITING PAPER	0	0	0	0	0	0					
4.212	COATED WOODFREE PRINTING & WRITING PAPER	0	0	0	0	0	0					
4.22	UNCOATED PRINTING AND WRITING PAPER	28	28	28	28	28	28					
4.221	UNCOATED WOOD CONTAINING PRINT&WRIT PAPER	4	4	4	4	4	4					
4.222	UNCOATED WOODFREE PRINTING & WRIT PAPER	24	24	24	24	24	24					
4.3	OTHER PAPER AND PAPERBOARD	131	131	131	131	131	131					
4.31	HOUSEHOLD AND SANITARY PAPER	6	6	6	6	6	6					
4.32	WRAPPING AND PACKAGING PAPER AND BOARD	125	125	125	125	125	125					
4.321	LINERBOARD	27	27	27	27	27	27					
4.3211	KRAFT LINER	0	0	0	0	0	0					
4.32111	UNBLEACHED KRAFT LINER	0	0	0	0	0	0					
4.32112	BLEACHED KRAFT LINER	0	0	0	0	0	0					
4.3212	OTHER LINERBOARD	27	27	27	27	27	27					
4.322	FLUTING MEDIUM	12	12	12	12	12	12					
4.3221	SEMI-CHEMICAL FLUTING MEDIUM	0	0	0	0	0	0					
4.3222	OTHER FLUTING MEDIUM	12	12	12	12	12	12					
4.323	KRAFT WRAPPING AND PACKAGING	15	15	15	15	15	15					
4.3231	SACK KRAFT	0	0	0	0	0	0					
4.3232	OTHER KRAFT WRAPPING AND PACKAGING	15	15	15	15	15	15					
4.324	FOLDING BOXBOARD	29	29	29	29	29	29					
4.3241	PULP BASED FOLDING BOXBOARD	10	10	10	10	10	10					
4.32411	BLEACHED CHEMICAL PULP FOLDING BOXBOARD	0	0	0	0	0	0					
4.32412	OTHER PULP BASED FOLDING BOXBOARD	10	10	10	10	10	10					
4.3242	WASTE PAPER BASED FOLDING BOXBOARD	19	19	19	19	19	19					
4.325	OTHER WRAPPING AND PACKAGING N.E.S.	42	42	42	42	42	42					
4.3251	OTHER WRAPPING PAPER	-	-	-	-	-	-					
4.3252	OTHER PACKAGING PAPERBOARD	-	-	-	-	-	-					
4.33	OTHER PAPER AND PAPERBOARD N.E.S., TOTAL	0	0	0	0	0	0					
4.331	OTHER PAPER N.E.S.	0	0	0	0	0	0					
4.332	OTHER PAPERBOARD N.E.S.	0	0	0	0	0	0					

11 MOZAMBIQUE

PROCESS	1980		1981		1982		1983		1984		1985
	TOTAL OF	CAPA- WHICH	TOTAL OF	CAPA- WHICH	TOTAL OF	CAPA- WHICH	TOTAL OF	CAPA- WHICH	TOTAL OF	CAPA- WHICH	TOTAL
	CITY	MARKET	CITY	MARKET	CITY	MARKET	CITY	MARKET	CITY	MARKET	CITY
1000 METRIC TONS (AIR DRY) PER YEAR											
1 WOOD PULP FOR PAPER AND PAPERBOARD	0	0	0	0	0	0	0	0	0	0	0
1.1 MECHANICAL PULP	0	0	0	0	0	0	0	0	0	0	0
1.11 MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.12 MECHANICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.2 THERMO-MECHANICAL PULP	0	0	0	0	0	0	0	0	0	0	0
1.21 THERMO-MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.22 THERMO-MECHANICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.3 SEMI-CHEMICAL PULP	0	0	0	0	0	0	0	0	0	0	0
1.31 SEMI-CHEMICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.32 SEMI-CHEMICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.4 CHEMICAL PULP TOTAL	0	0	0	0	0	0	0	0	0	0	0
1.41 UNBLEACHED SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.411 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.412 UNBLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.42 BLEACHED SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.421 BLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.422 BLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.43 UNBLEACHED SULPHATE PULP	0	0	0	0	0	0	0	0	0	0	0
1.431 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	0	0	0	0	0	0	0	0	0	0	0
1.432 UNBLEACHED CONIFEROUS SULPHATE PULP	0	0	0	0	0	0	0	0	0	0	0
1.44 BLEACHED SULPHATE+SODA PULP	0	0	0	0	0	0	0	0	0	0	0
1.441 BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	0	0	0	0	0	0	0	0	0	0	0
1.442 BLEACHED CONIFEROUS SULPHATE+SODA PULP	0	0	0	0	0	0	0	0	0	0	0
2 PULP OF OTHER FIBRE FOR PAPER AND BOARD	0	0	0	0	0	0	0	0	0	0	0
2.1 PULP OF STRAW	0	0	0	0	0	0	0	0	0	0	0
2.2 PULP OF BAGASSE	0	0	0	0	0	0	0	0	0	0	0
2.3 PULP OF BAMBOO	0	0	0	0	0	0	0	0	0	0	0
2.4 PULP OF OTHER FIBRE	0	0	0	0	0	0	0	0	0	0	0
3 DISSOLVING PULP, WOOD+OTHER RAW MATERIALS	0	0	0	0	0	0	0	0	0	0	0
3.1 NON-CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0	0
3.2 CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0	0

	1980	1981	1982	1983	1984	1985
	TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR					
4 PAPER AND PAPERBOARD	11	11	11	11	11	11
4.1 NEWSPRINT	0	0	0	0	0	0
4.2 OTHER PRINTING AND WRITING PAPER	0	0	0	0	0	0
4.21 COATED PRINTING AND WRITING PAPER	0	0	0	0	0	0
4.211 COATED WOOD CONTAINING PRINT&WRITING PAPER	0	0	0	0	0	0
4.212 COATED WOODFREE PRINTING & WRITING PAPER	0	0	0	0	0	0
4.22 UNCOATED PRINTING AND WRITING PAPER	0	0	0	0	0	0
4.221 UNCOATED WOOD CONTAINING PRINT&WRIT PAPER	0	0	0	0	0	0
4.222 UNCOATED WOODFREE PRINTING & WRIT PAPER	0	0	0	0	0	0
4.3 OTHER PAPER AND PAPERBOARD	11	11	11	11	11	11
4.31 HOUSEHOLD AND SANITARY PAPER	0	0	0	0	0	0
4.32 WRAPPING AND PACKAGING PAPER AND BOARD	11	11	11	11	11	11
4.321 LINERBOARD	0	0	0	0	0	0
4.3211 KRAFT LINER	0	0	0	0	0	0
4.32111 UNBLEACHED KRAFT LINER	0	0	0	0	0	0
4.32112 BLEACHED KRAFT LINER	0	0	0	0	0	0
4.3212 OTHER LINERBOARD	0	0	0	0	0	0
4.322 FLUTING MEDIUM	0	0	0	0	0	0
4.3221 SEMI-CHEMICAL FLUTING MEDIUM	0	0	0	0	0	0
4.3222 OTHER FLUTING MEDIUM	0	0	0	0	0	0
4.323 KRAFT WRAPPING AND PACKAGING	0	0	0	0	0	0
4.3231 SACK KRAFT	0	0	0	0	0	0
4.3232 OTHER KRAFT WRAPPING AND PACKAGING	0	0	0	0	0	0
4.324 FOLDING BOXBOARD	0	0	0	0	0	0
4.3241 PULP BASED FOLDING BOXBOARD	0	0	0	0	0	0
4.32411 BLEACHED CHEMICAL PULP FOLDING BOXBOARD	0	0	0	0	0	0
4.32412 OTHER PULP BASED FOLDING BOXBOARD	0	0	0	0	0	0
4.3242 WASTE PAPER BASED FOLDING BOXBOARD	0	0	0	0	0	0
4.325 OTHER WRAPPING AND PACKAGING N.E.S.	11	11	11	11	11	11
4.3251 OTHER WRAPPING PAPER	-	-	-	-	-	-
4.3252 OTHER PACKAGING PAPERBOARD	-	-	-	-	-	-
4.33 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	0	0	0	0	0	0
4.331 OTHER PAPER N.E.S.	0	0	0	0	0	0
4.332 OTHER PAPERBOARD N.E.S.	0	0	0	0	0	0

12

NIGERIA

PROCESS	1980		1981		1982		1983		1984		1985	
	TOTAL OF		TOTAL OF		TOTAL OF		TOTAL OF		TOTAL		TOTAL	
	CAPA- WHICH	CITY MARKET	CAPA- WHICH	CITY MARKET	CAPA- WHICH	CITY MARKET	CAPA- WHICH	CITY MARKET	CAPA- WHICH	CITY MARKET	CAPA- WHICH	CITY MARKET
1000 METRIC TONS (AIR DRY) PER YEAR												
1 WOOD PULP FOR PAPER AND PAPERBOARD	0	0	0	0	90	0	138	0	162	0	162	0
1.1 MECHANICAL PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.11 MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.12 MECHANICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.2 THERMO-MECHANICAL PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.21 THERMO-MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.22 THERMO-MECHANICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.3 SEMI-CHEMICAL PULP	0	0	0	0	40	0	48	0	56	0	56	0
1.31 SEMI-CHEMICAL NON-CONIFEROUS PULP	0	0	0	0	40	0	48	0	56	0	56	0
1.32 SEMI-CHEMICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.4 CHEMICAL PULP TOTAL	0	0	0	0	50	0	90	0	106	0	106	0
1.41 UNBLEACHED SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.411 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.412 UNBLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.42 BLEACHED SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.421 BLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.422 BLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.43 UNBLEACHED SULPHATE PULP	0	0	0	0	0	0	30	0	36	0	36	0
1.431 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	0	0	0	0	0	0	30	0	36	0	36	0
1.432 UNBLEACHED CONIFEROUS SULPHATE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.44 BLEACHED SULPHATE+SODA PULP	0	0	0	0	50	0	60	0	70	0	70	0
1.441 BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	0	0	0	0	50	0	60	0	70	0	70	0
1.442 BLEACHED CONIFEROUS SULPHATE+SODA PULP	0	0	0	0	0	0	0	0	0	0	0	0
2 PULP OF OTHER FIBRE FOR PAPER AND BOARD	0	0	0	0	0	0	0	0	0	0	0	0
2.1 PULP OF STRAW	0	0	0	0	0	0	0	0	0	0	0	0
2.2 PULP OF BAGASSE	0	0	0	0	0	0	0	0	0	0	0	0
2.3 PULP OF BAMBOO	0	0	0	0	0	0	0	0	0	0	0	0
2.4 PULP OF OTHER FIBRE	0	0	0	0	0	0	0	0	0	0	0	0
3 DISSOLVING PULP, WOOD+OTHER RAW MATERIALS	0	0	0	0	0	0	0	0	0	0	0	0
3.1 NON-CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0	0	0
3.2 CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0	0	0

	1980	1981	1982	1983	1984	1985
	TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR					
4 PAPER AND PAPERBOARD	13	13	113	163	189	189
4.1 NEWSPRINT	0	0	50	60	70	70
4.2 OTHER PRINTING AND WRITING PAPER	3	3	53	63	73	73
4.21 COATED PRINTING AND WRITING PAPER	0	0	0	0	0	0
4.211 COATED WOOD CONTAINING PRINT&WRITING PAPER	0	0	0	0	0	0
4.212 COATED WOODFREE PRINTING & WRITING PAPER	0	0	0	0	0	0
4.22 UNCOATED PRINTING AND WRITING PAPER	3	3	53	63	73	73
4.221 UNCOATED WOOD CONTAINING PRINT&WRIT PAPER	0	0	0	0	0	0
4.222 UNCOATED WOODFREE PRINTING & WRIT PAPER	3	3	53	63	73	73
4.3 OTHER PAPER AND PAPERBOARD	10	10	10	40	46	46
4.31 HOUSEHOLD AND SANITARY PAPER	0	0	0	0	0	0
4.32 WRAPPING AND PACKAGING PAPER AND BOARD	10	10	10	40	46	46
4.321 LINERBOARD	2	2	2	17	20	20
4.3211 KRAFT LINER	2	2	2	17	20	20
4.32111 UNBLEACHED KRAFT LINER	2	2	2	17	20	20
4.32112 BLEACHED KRAFT LINER	0	0	0	0	0	0
4.3212 OTHER LINERBOARD	0	0	0	0	0	0
4.322 FLUTING MEDIUM	2	2	2	2	2	2
4.3221 SEMI-CHEMICAL FLUTING MEDIUM	0	0	0	0	0	0
4.3222 OTHER FLUTING MEDIUM	2	2	2	2	2	2
4.323 KRAFT WRAPPING AND PACKAGING	1	1	1	16	19	19
4.3231 SACK KRAFT	1	1	1	16	19	19
4.3232 OTHER KRAFT WRAPPING AND PACKAGING	0	0	0	0	0	0
4.324 FOLDING BOXBOARD	3	3	3	3	3	3
4.3241 PULP BASED FOLDING BOXBOARD	0	0	0	0	0	0
4.32411 BLEACHED CHEMICAL PULP FOLDING BOXBOARD	0	0	0	0	0	0
4.32412 OTHER PULP BASED FOLDING BOXBOARD	0	0	0	0	0	0
4.3242 WASTE PAPER BASED FOLDING BOXBOARD	3	3	3	3	3	3
4.325 OTHER WRAPPING AND PACKAGING N.E.S.	2	2	2	2	2	2
4.3251 OTHER WRAPPING PAPER	2	2	2	2	2	2
4.3252 OTHER PACKAGING PAPERBOARD	0	0	0	0	0	0
4.33 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	0	0	0	0	0	0
4.331 OTHER PAPER N.E.S.	0	0	0	0	0	0
4.332 OTHER PAPERBOARD N.E.S.	0	0	0	0	0	0

13. ZIMBABWE

PROCESS	1980		1981		1982		1983		1984		1985	
	TOTAL OF CAPA- CITY	WHICH MARKET PULP	TOTAL OF CAPA- CITY	WHICH MARKET PULP	TOTAL OF CAPA- CITY	WHICH MARKET PULP	TOTAL OF CAPA- CITY	WHICH MARKET PULP	TOTAL OF CAPA- CITY	WHICH MARKET PULP	TOTAL OF CAPA- CITY	WHICH MARKET PULP
1000 METRIC TONS (AIR DRY) PER YEAR												
1 WOOD PULP FOR PAPER AND PAPERBOARD	35	0	35	0	35	0	35	0	35	0	35	0
1.1 MECHANICAL PULP	27	0	27	0	27	0	27	0	27	0	27	0
1.11 MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.12 MECHANICAL CONIFEROUS PULP	27	0	27	0	27	0	27	0	27	0	27	0
1.2 THERMO-MECHANICAL PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.21 THERMO-MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.22 THERMO-MECHANICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.3 SEMI-CHEMICAL PULP	8	0	8	0	8	0	8	0	8	0	8	0
1.31 SEMI-CHEMICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.32 SEMI-CHEMICAL CONIFEROUS PULP	8	0	8	0	8	0	8	0	8	0	8	0
1.4 CHEMICAL PULP TOTAL	0	0	0	0	0	0	0	0	0	0	0	0
1.41 UNBLEACHED SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.411 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.412 UNBLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.42 BLEACHED SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.421 BLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.422 BLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.43 UNBLEACHED SULPHATE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.431 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.432 UNBLEACHED CONIFEROUS SULPHATE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.44 BLEACHED SULPHATE+SODA PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.441 BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.442 BLEACHED CONIFEROUS SULPHATE+SODA PULP	0	0	0	0	0	0	0	0	0	0	0	0
2 PULP OF OTHER FIBRE FOR PAPER AND BOARD	0	0	0	0	0	0	0	0	0	0	0	0
2.1 PULP OF STRAW	0	0	0	0	0	0	0	0	0	0	0	0
2.2 PULP OF BAGASSE	0	0	0	0	0	0	0	0	0	0	0	0
2.3 PULP OF BAMBOO	0	0	0	0	0	0	0	0	0	0	0	0
2.4 PULP OF OTHER FIBRE	0	0	0	0	0	0	0	0	0	0	0	0
3 DISSOLVING PULP, WOOD+OTHER RAW MATERIALS	0	0	0	0	0	0	0	0	0	0	0	0
3.1 NON-CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0	0	0
3.2 CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0	0	0

	1980	1981	1982	1983	1984	1985
	TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR					
4 PAPER AND PAPERBOARD	93	93	93	93	93	93
4.1 NEWSPRINT	26	26	26	26	26	26
4.2 OTHER PRINTING AND WRITING PAPER	16	16	16	16	16	16
4.21 COATED PRINTING AND WRITING PAPER	0	0	0	0	0	0
4.211 COATED WOOD CONTAINING PRINTING PAPER	0	0	0	0	0	0
4.212 COATED WOODFREE PRINTING & WRITING PAPER	0	0	0	0	0	0
4.22 UNCOATED PRINTING AND WRITING PAPER	16	16	16	16	16	16
4.221 UNCOATED WOOD CONTAINING PRINTING PAPER	16	16	16	16	16	16
4.222 UNCOATED WOODFREE PRINTING & WRITING PAPER	0	0	0	0	0	0
4.3 OTHER PAPER AND PAPERBOARD	51	51	51	51	51	51
4.31 HOUSEHOLD AND SANITARY PAPER	0	0	0	0	0	0
4.32 WRAPPING AND PACKAGING PAPER AND BOARD	51	51	51	51	51	51
4.321 LINERBOARD	8	8	8	8	8	8
4.3211 KRAFT LINER	8	8	8	8	8	8
4.32111 UNBLEACHED KRAFT LINER	8	8	8	8	8	8
4.32112 BLEACHED KRAFT LINER	0	0	0	0	0	0
4.3212 OTHER LINERBOARD	0	0	0	0	0	0
4.322 FLUTING MEDIUM	14	14	14	14	14	14
4.3221 SEMI-CHEMICAL FLUTING MEDIUM	14	14	14	14	14	14
4.3222 OTHER FLUTING MEDIUM	0	0	0	0	0	0
4.323 KRAFT WRAPPING AND PACKAGING	14	14	14	14	14	14
4.3231 SACK KRAFT	0	0	0	0	0	0
4.3232 OTHER KRAFT WRAPPING AND PACKAGING	14	14	14	14	14	14
4.324 FOLDING BOXBOARD	6	6	6	6	6	6
4.3241 PULP BASED FOLDING BOXBOARD	0	0	0	0	0	0
4.32411 BLEACHED CHEMICAL PULP FOLDING BOXBOARD	0	0	0	0	0	0
4.32412 OTHER PULP BASED FOLDING BOXBOARD	0	0	0	0	0	0
4.3242 WASTE PAPER BASED FOLDING BOXBOARD	6	6	6	6	6	6
4.325 OTHER WRAPPING AND PACKAGING N.E.S.	9	9	9	9	9	9
4.3251 OTHER WRAPPING PAPER	3	3	3	3	3	3
4.3252 OTHER PACKAGING PAPERBOARD	6	6	6	6	6	6
4.33 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	0	0	0	0	0	0
4.331 OTHER PAPER N.E.S.	0	0	0	0	0	0
4.332 OTHER PAPERBOARD N.E.S.	0	0	0	0	0	0

PROCESS	1980		1981		1982		1983		1984		1985	
	TOTAL OF CAPA- CITY	WHICH MARKET PULP	TOTAL OF CAPA- CITY	WHICH MARKET PULP	TOTAL OF CAPA- CITY	WHICH MARKET PULP	TOTAL OF CAPA- CITY	WHICH MARKET PULP	TOTAL OF CAPA- CITY	WHICH MARKET PULP	TOTAL OF CAPA- CITY	WHICH MARKET PULP
	1000 METRIC TONS (AIR DRY) PER YEAR											
1 WOOD PULP FOR PAPER AND PAPERBOARD	752	59	850	54	865	54	875	54	875	54	875	54
1.1 MECHANICAL PULP	268	0	366	0	381	0	391	0	391	0	391	0
1.11 MECHANICAL NON-CONIFEROUS PULP	1	0	2	0	2	0	2	0	2	0	2	0
1.12 MECHANICAL CONIFEROUS PULP	267	0	364	0	379	0	389	0	389	0	389	0
1.2 THERMO-MECHANICAL PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.21 THERMO-MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.22 THERMO-MECHANICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.3 SEMI-CHEMICAL PULP	162	0	162	0	162	0	162	0	162	0	162	0
1.31 SEMI-CHEMICAL NON-CONIFEROUS PULP	162	0	162	0	162	0	162	0	162	0	162	0
1.32 SEMI-CHEMICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.4 CHEMICAL PULP TOTAL	322	59	322	54	322	54	322	54	322	54	322	54
1.41 UNBLEACHED SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.411 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.412 UNBLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.42 BLEACHED SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.421 BLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.422 BLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.43 UNBLEACHED SULPHATE PULP	176	5	176	5	176	5	176	5	176	5	176	5
1.431 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.432 UNBLEACHED CONIFEROUS SULPHATE PULP	176	5	176	5	176	5	176	5	176	5	176	5
1.44 BLEACHED SULPHATE+SODA PULP	146	54	146	49	146	49	146	49	146	49	146	49
1.441 BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	63	20	63	17	63	17	63	17	63	17	63	17
1.442 BLEACHED CONIFEROUS SULPHATE+SODA PULP	83	34	83	32	83	32	83	32	83	32	83	32
2 PULP OF OTHER FIBRE FOR PAPER AND BOARD	110	0	110	0	110	0	110	0	110	0	110	0
2.1 PULP OF STRAW	0	0	0	0	0	0	0	0	0	0	0	0
2.2 PULP OF BAGASSE	110	0	110	0	110	0	110	0	110	0	110	0
2.3 PULP OF BAMBOO	0	0	0	0	0	0	0	0	0	0	0	0
2.4 PULP OF OTHER FIBRE	0	0	0	0	0	0	0	0	0	0	0	0
3 DISSOLVING PULP, WOOD+OTHER RAW MATERIALS	325	325	345	345	356	356	356	356	356	356	356	356
3.1 NON-CONIFEROUS DISSOLVING PULP	325	325	345	345	356	356	356	356	356	356	356	356
3.2 CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR												
4 PAPER AND PAPERBOARD			1194	1384	1409	1419	1419	1419				
4.1 NEWSPRINT			221	396	421	431	431	431				
4.2 OTHER PRINTING AND WRITING PAPER			177	182	182	182	182	182				
4.21 COATED PRINTING AND WRITING PAPER			32	32	32	32	32	32				
4.211 COATED WOOD CONTAINING PRINT												

15 SUDAN

PROCESS	1980		1981		1982		1983		1984		1985
	TOTAL OF	CAPA- WHICH	TOTAL OF	CAPA- WHICH	TOTAL OF	CAPA- WHICH	TOTAL OF	CAPA- WHICH	TOTAL	CAPA-	
	CITY	MARKET	CITY	MARKET	CITY	MARKET	CITY	MARKET	CITY	CITY	
	1000 METRIC TONS (AIE GBY) PER YEAR										
1 WOOD PULP FOR PAPER AND PAPERBOARD	0	0	0	0	0	0	0	0	0	0	0
1.1 MECHANICAL PULP	0	0	0	0	0	0	0	0	0	0	0
1.11 MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.12 MECHANICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.2 THERMO-MECHANICAL PULP	0	0	0	0	0	0	0	0	0	0	0
1.21 THERMO-MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.22 THERMO-MECHANICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.3 SEMI-CHEMICAL PULP	0	0	0	0	0	0	0	0	0	0	0
1.31 SEMI-CHEMICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.32 SEMI-CHEMICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.4 CHEMICAL PULP TOTAL	0	0	0	0	0	0	0	0	0	0	0
1.41 UNBLEACHED SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.411 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.412 UNBLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.42 BLEACHED SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.421 BLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.422 BLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.43 UNBLEACHED SULPHATE PULP	0	0	0	0	0	0	0	0	0	0	0
1.431 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	0	0	0	0	0	0	0	0	0	0	0
1.432 UNBLEACHED CONIFEROUS SULPHATE PULP	0	0	0	0	0	0	0	0	0	0	0
1.44 BLEACHED SULPHATE+SODA PULP	0	0	0	0	0	0	0	0	0	0	0
1.441 BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	0	0	0	0	0	0	0	0	0	0	0
1.442 BLEACHED CONIFEROUS SULPHATE+SODA PULP	0	0	0	0	0	0	0	0	0	0	0
2 PULP OF OTHER FIBRE FOR PAPER AND BOARD	0	0	0	0	0	0	0	0	0	0	0
2.1 PULP OF STRAW	0	0	0	0	0	0	0	0	0	0	0
2.2 PULP OF BAGASSE	0	0	0	0	0	0	0	0	0	0	0
2.3 PULP OF BAMBOO	0	0	0	0	0	0	0	0	0	0	0
2.4 PULP OF OTHER FIBRE	0	0	0	0	0	0	0	0	0	0	0
3 DISSOLVING PULP, WOOD+OTHER RAW MATERIALS	0	0	0	0	0	0	0	0	0	0	0
3.1 NON-CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0	0
3.2 CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0	0

	1980	1981	1982	1983	1984	1985
	TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR					
4 PAPER AND PAPERBOARD	8	8	8	8	8	8
4.1 NEWSPRINT	0	0	0	0	0	0
4.2 OTHER PRINTING AND WRITING PAPER	0	0	0	0	0	0
4.21 COATED PRINTING AND WRITING PAPER	0	0	0	0	0	0
4.211 COATED WOOD CONTAINING PRINTING PAPER	0	0	0	0	0	0
4.212 COATED WOODFREE PRINTING & WRITING PAPER	0	0	0	0	0	0
4.22 UNCOATED PRINTING AND WRITING PAPER	0	0	0	0	0	0
4.221 UNCOATED WOOD CONTAINING PRINTING PAPER	0	0	0	0	0	0
4.222 UNCOATED WOODFREE PRINTING & WRIT PAPER	0	0	0	0	0	0
4.3 OTHER PAPER AND PAPERBOARD	8	8	8	8	8	8
4.31 HOUSEHOLD AND SANITARY PAPER	0	0	0	0	0	0
4.32 WRAPPING AND PACKAGING PAPER AND BOARD	8	8	8	8	8	8
4.321 LINERBOARD	0	0	0	0	0	0
4.3211 KRAFT LINER	0	0	0	0	0	0
4.32111 UNBLEACHED KRAFT LINER	0	0	0	0	0	0
4.32112 BLEACHED KRAFT LINER	0	0	0	0	0	0
4.3212 OTHER LINERBOARD	0	0	0	0	0	0
4.322 FLUTING MEDIUM	0	0	0	0	0	0
4.3221 SEMI-CHEMICAL FLUTING MEDIUM	0	0	0	0	0	0
4.3222 OTHER FLUTING MEDIUM	0	0	0	0	0	0
4.323 KRAFT WRAPPING AND PACKAGING	0	0	0	0	0	0
4.3231 SACK KRAFT	0	0	0	0	0	0
4.3232 OTHER KRAFT WRAPPING AND PACKAGING	0	0	0	0	0	0
4.324 FOLDING BOXBOARD	0	0	0	0	0	0
4.3241 PULP BASED FOLDING BOXBOARD	0	0	0	0	0	0
4.32411 BLEACHED CHEMICAL PULP FOLDING BOXBOARD	0	0	0	0	0	0
4.32412 OTHER PULP BASED FOLDING BOXBOARD	0	0	0	0	0	0
4.3242 WASTE PAPER BASED FOLDING BOXBOARD	0	0	0	0	0	0
4.325 OTHER WRAPPING AND PACKAGING N.E.S.	8	8	8	8	8	8
4.3251 OTHER WRAPPING PAPER	6	6	6	6	6	6
4.3252 OTHER PACKAGING PAPERBOARD	2	2	2	2	2	2
4.33 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	0	0	0	0	0	0
4.331 OTHER PAPER N.E.S.	0	0	0	0	0	0
4.332 OTHER PAPERBOARD N.E.S.	0	0	0	0	0	0

1980	1981	1982	1983	1984	1985
TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR					

	PAPER AND PAPERBOARD	V	C	O	H	T
4-1	NEWSPRINT	0	0	0	0	0
4-2	OTHER PRINTING AND WRITING PAPER	0	0	0	0	0
4-21	COATED PRINTING AND WRITING PAPER	0	0	0	0	0
4-211	COATED WOOD CONTAINING PRINTEWRITING PAPER	0	0	0	0	0
4-212	COATED WOODFREE PRINTING & WRITING PAPER	0	0	0	0	0
4-22	UNCOATED PRINTING AND WRITING PAPER	0	0	0	0	0
4-221	UNCOATED WOOD CONTAINING PRINTEWRIE PAPER	0	0	0	0	0
4-222	UNCOATED WOODFREE PRINTING & WRIT PAPER	0	0	0	0	0
4-3	OTHER PAPER AND PAPERBOARD	0	0	0	0	0
4-31	HOUSEHOLD AND SANITARY PAPER	0	0	0	0	0
4-32	WRAPPING AND PACKAGING PAPER AND BOARD	0	0	0	0	0
4-321	LINERBOARD	0	0	0	0	0
4-3211	KRAFT LINER	0	0	0	0	0
4-32111	UNBLEACHED KRAFT LINER	0	0	0	0	0
4-32112	BLEACHED KRAFT LINER	0	0	0	0	0
4-3212	OTHER LINERBOARD	0	0	0	0	0
4-322	FLUTING MEDIUM	0	0	0	0	0
4-3221	SEMI-CHEMICAL FLUTING MEDIUM	0	0	0	0	0
4-3222	OTHER FLUTING MEDIUM	0	0	0	0	0
4-323	KRAFT WRAPPING AND PACKAGING	0	0	0	0	0
4-3231	SACK KRAFT	0	0	0	0	0
4-3232	OTHER KRAFT WRAPPING AND PACKAGING	0	0	0	0	0
4-324	FOLDING BOXBOARD	0	0	0	0	0
4-3241	PULP BASED FOLDING BOXBOARD	0	0	0	0	0
4-32411	BLEACHED CHEMICAL PULF FOLDING BOXBOARD	0	0	0	0	0
4-32412	OTHER PULP BASED FOLDING BOXBOARD	0	0	0	0	0
4-3242	WASTE PAPER BASED FOLDING BOXBOARD	0	0	0	0	0
4-325	OTHER WRAPPING AND PACKAGING N.E.S.	0	0	0	0	0
4-3251	OTHER WRAPPING PAPER	0	0	0	0	0
4-3252	OTHER PACKAGING PAPERBOARD	0	0	0	0	0
4-33	OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	0	0	0	0	0
4-331	OTHER PAPER N.E.S.	0	0	0	0	0
4-332	OTHER PAPERBOARD N.E.S.	0	0	0	0	0

17 TANZANIA

PROCESS	1980		1981		1982		1983		1984		1985
	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL
	CITY	MARKET	CITY	MARKET	CITY	MARKET	CITY	MARKET	CITY	MARKET	CITY
	1000 METRIC TONS (AIR DRY) PER YEAR										
1 WOOD PULP FOR PAPER AND PAPERBOARD	0	0	0	0	31	0	38	0	43	0	43
1.1 MECHANICAL PULP	0	0	0	0	5	0	6	0	7	0	7
1.11 MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.12 MECHANICAL CONIFEROUS PULP	0	0	0	0	5	0	6	0	7	0	7
1.2 THERMO-MECHANICAL PULP	0	0	0	0	0	0	0	0	0	0	0
1.21 THERMO-MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.22 THERMO-MECHANICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.3 SEMI-CHEMICAL PULP	0	0	0	0	0	0	0	0	0	0	0
1.31 SEMI-CHEMICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.32 SEMI-CHEMICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.4 CHEMICAL PULP TOTAL	0	0	0	0	26	0	32	0	36	0	36
1.41 UNBLEACHED SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.411 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.412 UNBLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.42 BLEACHED SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.421 BLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.422 BLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.43 UNBLEACHED SULPHATE PULP	0	0	0	0	13	0	16	0	18	0	18
1.431 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	0	0	0	0	7	0	8	0	9	0	9
1.432 UNBLEACHED CONIFEROUS SULPHATE PULP	0	0	0	0	6	0	8	0	9	0	9
1.44 BLEACHED SULPHATE+SODA PULP	0	0	0	0	13	0	16	0	18	0	18
1.441 BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	0	0	0	0	7	0	8	0	9	0	9
1.442 BLEACHED CONIFEROUS SULPHATE+SODA PULP	0	0	0	0	6	0	8	0	9	0	9
2 PULP OF OTHER FIBRE FOR PAPER AND BOARD	0	0	0	0	0	0	0	0	0	0	0
2.1 PULP OF STRAW	0	0	0	0	0	0	0	0	0	0	0
2.2 PULP OF BAGASSE	0	0	0	0	0	0	0	0	0	0	0
2.3 PULP OF BAMBOO	0	0	0	0	0	0	0	0	0	0	0
2.4 PULP OF OTHER FIBRE	0	0	0	0	0	0	0	0	0	0	0
3 DISSOLVING PULP, WOOD+OTHER RAW MATERIALS	0	0	0	0	0	0	0	0	0	0	0
3.1 NON-CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0	0
3.2 CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0	0

	1980	1981	1982	1983	1984	1985
TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR						
4 PAPER AND PAPERBOARD	3	3	33	39	45	45
4.1 NEWSPRINT	0	0	5	6	7	7
4.2 OTHER PRINTING AND WRITING PAPER	0	0	10	12	14	14
4.21 COATED PRINTING AND WRITING PAPER	0	0	0	0	0	0
4.211 COATED WOOD CONTAINING PRINT&WRITING PAPER	0	0	0	0	0	0
4.212 COATED WOODFREE PRINTING & WRITING PAPER	0	0	0	0	0	0
4.22 UNCOATED PRINTING AND WRITING PAPER	0	0	10	12	14	14
4.221 UNCOATED WOOD CONTAINING PRINT&WRIT PAPER	0	0	0	0	0	0
4.222 UNCOATED WOODFREE PRINTING & WRIT PAPER	0	0	10	12	14	14
4.3 OTHER PAPER AND PAPERBOARD	3	3	18	21	24	24
4.31 HOUSEHOLD AND SANITARY PAPER	0	0	0	0	0	0
4.32 WRAPPING AND PACKAGING PAPER AND BOARD	3	3	18	21	24	24
4.321 LINERBOARD	2	2	2	2	2	2
4.3211 KRAFT LINER	0	0	0	0	0	0
4.32111 UNBLEACHED KRAFT LINER	0	0	0	0	0	0
4.32112 BLEACHED KRAFT LINER	0	0	0	0	0	0
4.3212 OTHER LINERBOARD	2	2	2	2	2	2
4.322 FLUTING MEDIUM	1	1	1	1	1	1
4.3221 SEMI-CHEMICAL FLUTING MEDIUM	0	0	0	0	0	0
4.3222 OTHER FLUTING MEDIUM	1	1	1	1	1	1
4.323 KRAFT WRAPPING AND PACKAGING	0	0	0	0	0	0
4.3231 SACK KRAFT	0	0	0	0	0	0
4.3232 OTHER KRAFT WRAPPING AND PACKAGING	0	0	0	0	0	0
4.324 FOLDING BOXBOARD	0	0	0	0	0	0
4.3241 PULP BASED FOLDING BOXBOARD	0	0	0	0	0	0
4.32411 UNBLEACHED CHEMICAL PULP FOLDING BOXBOARD	0	0	0	0	0	0
4.32412 OTHER PULP BASED FOLDING BOXBOARD	0	0	0	0	0	0
4.3242 WASTE PAPER BASED FOLDING BOXBOARD	0	0	0	0	0	0
4.325 OTHER WRAPPING AND PACKAGING M.E.S.	0	0	15	18	21	21
4.3251 OTHER WRAPPING PAPER	0	0	10	12	14	14
4.3252 OTHER PACKAGING PAPERBOARD	0	0	5	6	7	7
4.33 OTHER PAPER AND PAPERBOARD M.E.S., TOTAL	0	0	0	0	0	0
4.331 OTHER PAPER M.E.S.	0	0	0	0	0	0
4.332 OTHER PAPERBOARD M.E.S.	0	0	0	0	0	0

18 TUNISIA

PROCESS	1980		1981		1982		1983		1984		1985
	TOTAL OF CAPA- CITY	WHICH MARKET PULP	TOTAL OF CAPA- CITY	WHICH MARKET PULP	TOTAL OF CAPA- CITY	WHICH MARKET PULP	TOTAL OF CAPA- CITY	WHICH MARKET PULP	TOTAL CAPA- CITY	TOTAL CAPA- CITY	
	1000 METRIC TONS (AIR DRY) PER YEAR										
1	WOOD PULP FOR PAPER AND PAPERBOARD	0	0	0	0	0	0	0	0	0	0
1.1	MECHANICAL PULP	0	0	0	0	0	0	0	0	0	0
1.11	MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0
1.12	MECHANICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0
1.2	THERMO-MECHANICAL PULP	0	0	0	0	0	0	0	0	0	0
1.21	THERMO-MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0
1.22	THERMO-MECHANICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0
1.3	SEMI-CHEMICAL PULP	0	0	0	0	0	0	0	0	0	0
1.31	SEMI-CHEMICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0
1.32	SEMI-CHEMICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0
1.4	CHEMICAL PULP TOTAL	0	0	0	0	0	0	0	0	0	0
1.41	UNBLEACHED SULPHITE PULP	0	0	0	0	0	0	0	0	0	0
1.411	UNBLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0
1.412	UNBLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0
1.42	BLEACHED SULPHITE PULP	0	0	0	0	0	0	0	0	0	0
1.421	BLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0
1.422	BLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0
1.43	UNBLEACHED SULPHATE PULP	0	0	0	0	0	0	0	0	0	0
1.431	UNBLEACHED NON-CONIFEROUS SULPHATE PULP	0	0	0	0	0	0	0	0	0	0
1.432	UNBLEACHED CONIFEROUS SULPHATE PULP	0	0	0	0	0	0	0	0	0	0
1.44	BLEACHED SULPHATE+SODA PULP	0	0	0	0	0	0	0	0	0	0
1.441	BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	0	0	0	0	0	0	0	0	0	0
1.442	BLEACHED CONIFEROUS SULPHATE+SODA PULP	0	0	0	0	0	0	0	0	0	0
2	PULP OF OTHER FIBRE FOR PAPER AND BOARD	26	7	26	7	26	7	26	7	26	26
2.1	PULP OF STRAW	0	0	0	0	0	0	0	0	0	0
2.2	PULP OF BAGASSE	0	0	0	0	0	0	0	0	0	0
2.3	PULP OF BAMBOO	0	0	0	0	0	0	0	0	0	0
2.4	PULP OF OTHER FIBRE	26	7	26	7	26	7	26	7	26	26
3	DISSOLVING PULP, WOOD+OTHER RAW MATERIALS	0	0	0	0	0	0	0	0	0	0
3.1	NON-CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0
3.2	CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0

	1980	1981	1982	1983	1984	1985
	TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR					
4 PAPER AND PAPERBOARD	25	25	25	25	25	25
4.1 NEWSPRINT	0	0	0	0	0	0
4.2 OTHER PRINTING AND WRITING PAPER	25	25	25	25	25	25
4.21 COATED PRINTING AND WRITING PAPER	0	0	0	0	0	0
4.211 COATED WOOD CONTAINING PRINTSWRITING PAPER	0	0	0	0	0	0
4.212 COATED WOODFREE PRINTING & WRITING PAPER	0	0	0	0	0	0
4.22 UNCOATED PRINTING AND WRITING PAPER	25	25	25	25	25	25
4.221 UNCOATED WOOD CONTAINING PRINTSWRIT PAPER	12	12	12	12	12	12
4.222 UNCOATED WOODFREE PRINTING & WRIT PAPER	13	13	13	13	13	13
4.3 OTHER PAPER AND PAPERBOARD	0	0	0	0	0	0
4.31 HOUSEHOLD AND SANITARY PAPER	0	0	0	0	0	0
4.32 WRAPPING AND PACKAGING PAPER AND BOARD	0	0	0	0	0	0
4.321 LINERBOARD	0	0	0	0	0	0
4.3211 KRAFT LINER	0	0	0	0	0	0
4.32111 UNBLEACHED KRAFT LINER	0	0	0	0	0	0
4.32112 BLEACHED KRAFT LINER	0	0	0	0	0	0
4.3212 OTHER LINERBOARD	0	0	0	0	0	0
4.322 FLUTING MEDIUM	0	0	0	0	0	0
4.3221 SEMI-CHEMICAL FLUTING MEDIUM	0	0	0	0	0	0
4.3222 OTHER FLUTING MEDIUM	0	0	0	0	0	0
4.323 KRAFT WRAPPING AND PACKAGING	0	0	0	0	0	0
4.3231 SACK KRAFT	0	0	0	0	0	0
4.3232 OTHER KRAFT WRAPPING AND PACKAGING	0	0	0	0	0	0
4.324 FOLDING BOXBOARD	0	0	0	0	0	0
4.3241 PULP BASED FOLDING BOXBOARD	0	0	0	0	0	0
4.32411 BLEACHED CHEMICAL PULP FOLDING BOXBOARD	0	0	0	0	0	0
4.32412 OTHER PULP BASED FOLDING BOXBOARD	0	0	0	0	0	0
4.3242 WASTE PAPER BASED FOLDING BOXBOARD	0	0	0	0	0	0
4.325 OTHER WRAPPING AND PACKAGING N.E.S.	0	0	0	0	0	0
4.3251 OTHER WRAPPING PAPER	0	0	0	0	0	0
4.3252 OTHER PACKAGING PAPERBOARD	0	0	0	0	0	0
4.33 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	0	0	0	0	0	0
4.331 OTHER PAPER N.E.S.	0	0	0	0	0	0
4.332 OTHER PAPERBOARD N.E.S.	0	0	0	0	0	0

		1980	1981	1982	1983	1984	1985
		TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR					
4	PAPER AND PAPERBOARD	7	7	7	7	7	7
4.1	NEWSPRINT	0	0	0	0	0	0
4.2	OTHER PRINTING AND WRITING PAPER	6	6	6	6	6	6
4.21	COATED PRINTING AND WRITING PAPER	0	0	0	0	0	0
4.211	COATED WOOD CONTAINING PRINT&WRITING PAPER	0	0	0	0	0	0
4.212	COATED WOODFREE PRINTING & WRITING PAPER	0	0	0	0	0	0
4.22	UNCOATED PRINTING AND WRITING PAPER	6	6	6	6	6	6
4.221	UNCOATED WOOD CONTAINING PRINT&WRIT PAPER	0	0	0	0	0	0
4.222	UNCOATED WOODFREE PRINTING & WRIT PAPER	6	6	6	6	6	6
4.3	OTHER PAPER AND PAPERBOARD	1	1	1	1	1	1
4.31	HOUSEHOLD AND SANITARY PAPER	0	0	0	0	0	0
4.32	WRAPPING AND PACKAGING PAPER AND BOARD	1	1	1	1	1	1
4.321	LINERBOARD	0	0	0	0	0	0
4.3211	KRAFT LINER	0	0	0	0	0	0
4.32111	UNBLEACHED KRAFT LINER	0	0	0	0	0	0
4.32112	BLEACHED KRAFT LINER	0	0	0	0	0	0
4.3212	OTHER LINERBOARD	0	0	0	0	0	0
4.322	FLUTING MEDIUM	1	1	1	1	1	1
4.3221	SEMI-CHEMICAL FLUTING MEDIUM	0	0	0	0	0	0
4.3222	OTHER FLUTING MEDIUM	1	1	1	1	1	1
4.323	KRAFT WRAPPING AND PACKAGING	0	0	0	0	0	0
4.3231	SACK KRAFT	0	0	0	0	0	0
4.3232	OTHER KRAFT WRAPPING AND PACKAGING	0	0	0	0	0	0
4.324	FOLDING BOXBOARD	0	0	0	0	0	0
4.3241	PULP BASED FOLDING BOXBOARD	0	0	0	0	0	0
4.32411	BLEACHED CHEMICAL PULP FOLDING BOXBOARD	0	0	0	0	0	0
4.32412	OTHER PULP BASED FOLDING BOXBOARD	0	0	0	0	0	0
4.3242	WASTE PAPER BASED FOLDING BOXBOARD	0	0	0	0	0	0
4.325	OTHER WRAPPING AND PACKAGING N.E.S.	0	0	0	0	0	0
4.3251	OTHER WRAPPING PAPER	0	0	0	0	0	0
4.3252	OTHER PACKAGING PAPERBOARD	0	0	0	0	0	0
4.33	OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	0	0	0	0	0	0
4.331	OTHER PAPER N.E.S.	0	0	0	0	0	0
4.332	OTHER PAPERBOARD N.E.S.	0	0	0	0	0	0

		1980		1981		1982		1983		1984		1985	
PROCESS		TOTAL OF CAPA- CITY	WHICH MARKET PULP	TOTAL OF CAPA- CITY	WHICH MARKET PULP	TOTAL OF CAPA- CITY	WHICH MARKET PULP	TOTAL OF CAPA- CITY	WHICH MARKET PULP	TOTAL OF CAPA- CITY	WHICH MARKET PULP	TOTAL OF CAPA- CITY	WHICH MARKET PULP
		1000 METRIC TONS (AIR DRY) PER YEAR											
1	WOOD PULP FOR PAPER AND PAPERBOARD	0	0	0	0	0	0	0	0	0	0	0	0
1.1	MECHANICAL PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.11	MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.12	MECHANICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.2	THERMO-MECHANICAL PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.21	THERMO-MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.22	THERMO-MECHANICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.3	SEMI-CHEMICAL PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.31	SEMI-CHEMICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.32	SEMI-CHEMICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.4	CHEMICAL PULP TOTAL	0	0	0	0	0	0	0	0	0	0	0	0
1.41	UNBLEACHED SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.411	UNBLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.412	UNBLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.42	BLEACHED SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.421	BLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.422	BLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.43	UNBLEACHED SULPHATE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.431	UNBLEACHED NON-CONIFEROUS SULPHATE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.432	UNBLEACHED CONIFEROUS SULPHATE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.44	BLEACHED SULPHATE+SODA PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.441	BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.442	BLEACHED CONIFEROUS SULPHATE+SODA PULP	0	0	0	0	0	0	0	0	0	0	0	0
2	PULP OF OTHER FIBRE FOR PAPER AND BOARD	0	0	0	0	0	0	0	0	0	0	0	0
2.1	PULP OF STRAW	0	0	0	0	0	0	0	0	0	0	0	0
2.2	PULP OF BAGASSE	0	0	0	0	0	0	0	0	0	0	0	0
2.3	PULP OF BAMBOO	0	0	0	0	0	0	0	0	0	0	0	0
2.4	PULP OF OTHER FIBRE	0	0	0	0	0	0	0	0	0	0	0	0
3	DISSOLVING PULP,WOOD+OTHER RAW MATERIALS	0	0	0	0	0	0	0	0	0	0	0	0
3.1	NON-CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0	0	0
3.2	CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0	0	0
		1980 1981 1982 1983 1984 1985											
		TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR											
4	PAPER AND PAPERBOARD	2	2	2	2	2	2	2	2	2	2	2	2
4.1	NEWSPRINT	0	0	0	0	0	0	0	0	0	0	0	0
4.2	OTHER PRINTING AND WRITING PAPER	0	0	0	0	0	0	0	0	0	0	0	0
4.21	COATED PRINTING AND WRITING PAPER	0	0	0	0	0	0	0	0	0	0	0	0
4.211	COATED WOOD CONTAINING PRINT&WRITING PAPER	0	0	0	0	0	0	0	0	0	0	0	0
4.212	COATED WOODFREE PRINTING & WRITING PAPER	0	0	0	0	0	0	0	0	0	0	0	0
4.22	UNCOATED PRINTING AND WRITING PAPER	0	0	0	0	0	0	0	0	0	0	0	0
4.221	UNCOATED WOOD CONTAINING PRINT&WRIT PAPER	0	0	0	0	0	0	0	0	0	0	0	0
4.222	UNCOATED WOODFREE PRINTING & WRIT PAPER	0	0	0	0	0	0	0	0	0	0	0	0
4.3	OTHER PAPER AND PAPERBOARD	2	2	2	2	2	2	2	2	2	2	2	2
4.31	HOUSEHOLD AND SANITARY PAPER	0	0	0	0	0	0	0	0	0	0	0	0
4.32	WRAPPING AND PACKAGING PAPER AND BOARD	2	2	2	2	2	2	2	2	2	2	2	2
4.321	LINERBOARD	0	0	0	0	0	0	0	0	0	0	0	0
4.3211	KRAFT LINER	0	0	0	0	0	0	0	0	0	0	0	0
4.32111	UNBLEACHED KRAFT LINER	0	0	0	0	0	0	0	0	0	0	0	0
4.32112	BLEACHED KRAFT LINER	0	0	0	0	0	0	0	0	0	0	0	0
4.3212	OTHER LINERBOARD	0	0	0	0	0	0	0	0	0	0	0	0
4.322	FLUTING MEDIUM	0	0	0	0	0	0	0	0	0	0	0	0
4.3221	SEMI-CHEMICAL FLUTING MEDIUM	0	0	0	0	0	0	0	0	0	0	0	0
4.3222	OTHER FLUTING MEDIUM	0	0	0	0	0	0	0	0	0	0	0	0
4.323	KRAFT WRAPPING AND PACKAGING	0	0	0	0	0	0	0	0	0	0	0	0
4.3231	SACK KRAFT	0	0	0	0	0	0	0	0	0	0	0	0
4.3232	OTHER KRAFT WRAPPING AND PACKAGING	0	0	0	0	0	0	0	0	0	0	0	0
4.324	FOLDING BOXBOARD	0	0	0	0	0	0	0	0	0	0	0	0
4.3241	PULP BASED FOLDING BOXBOARD	0	0	0	0	0	0	0	0	0	0	0	0
4.32411	BLEACHED CHEMICAL PULP FOLDING BOXBOARD	0	0	0	0	0	0	0	0	0	0	0	0
4.32412	OTHER PULP BASED FOLDING BOXBOARD	0	0	0	0	0	0	0	0	0	0	0	0
4.3242	WASTE PAPER BASED FOLDING BOXBOARD	0	0	0	0	0	0	0	0	0	0	0	0
4.325	OTHER WRAPPING AND PACKAGING M.E.S.	2	2	2	2	2	2	2	2	2	2	2	2
4.3251	OTHER WRAPPING PAPER	0	0	0	0	0	0	0	0	0	0	0	0
4.3252	OTHER PACKAGING PAPERBOARD	2	2	2	2	2	2	2	2	2	2	2	2
4.33	OTHER PAPER AND PAPERBOARD M.E.S. TOTAL	0	0	0	0	0	0	0	0	0	0	0	0
4.331	OTHER PAPER M.E.S.	0	0	0	0	0	0	0	0	0	0	0	0
4.332	OTHER PAPERBOARD M.E.S.	0	0	0	0	0	0	0	0	0	0	0	0

		1980		1981		1982		1983		1984		1985	
PROCESS		TOTAL OF CAPA- CITY	WHICH MARKET PULP	TOTAL OF CAPA- CITY	WHICH MARKET PULP	TOTAL OF CAPA- CITY	WHICH MARKET PULP	TOTAL OF CAPA- CITY	WHICH MARKET PULP	TOTAL OF CAPA- CITY	WHICH MARKET PULP	TOTAL OF CAPA- CITY	WHICH MARKET PULP
		1000 METRIC TONS (AIR DRY) PER YEAR											
1	WOOD PULP FOR PAPER AND PAPERBOARD	21524	6932	22169	7042	23265	7486	23691	7546	24171	7546	24171	7546
1.1	MECHANICAL PULP	7435	242	7512	262	7171	306	7250	306	7272	306	7272	306
1.11	MECHANICAL NON-CONIFEROUS PULP	-	-	-	-	-	-	-	-	-	-	-	-
1.12	MECHANICAL CONIFEROUS PULP	-	-	-	-	-	-	-	-	-	-	-	-
1.2	THERMO-MECHANICAL PULP	1115	0	1493	0	2657	170	3039	170	3103	170	3103	170
1.21	THERMO-MECHANICAL NON-CONIFEROUS PULP	-	0	-	0	-	-	-	-	-	-	-	-
1.22	THERMO-MECHANICAL CONIFEROUS PULP	-	0	-	0	-	-	-	-	-	-	-	-
1.3	SEMI-CHEMICAL PULP	438	0	434	0	434	0	436	0	452	0	452	0
1.31	SEMI-CHEMICAL NON-CONIFEROUS PULP	-	0	-	0	-	0	-	0	-	0	-	0
1.32	SEMI-CHEMICAL CONIFEROUS PULP	-	0	-	0	-	0	-	0	-	0	-	0
1.4	CHEMICAL PULP TOTAL	12536	6690	12730	6780	13003	7010	13166	7070	13344	7070	13344	7070
1.41	UNBLEACHED SULPHITE PULP	1980	95	1970	90	1915	95	1882	85	1890	85	1890	85
1.411	UNBLEACHED NON-CONIFEROUS SULPHITE PULP	-	-	-	-	-	-	-	-	-	-	-	-
1.412	UNBLEACHED CONIFEROUS SULPHITE PULP	-	-	-	-	-	-	-	-	-	-	-	-
1.42	BLEACHED SULPHITE PULP	393	265	415	275	403	260	422	260	444	260	444	260
1.421	BLEACHED NON-CONIFEROUS SULPHITE PULP	-	-	-	-	-	-	-	-	-	-	-	-
1.422	BLEACHED CONIFEROUS SULPHITE PULP	-	-	-	-	-	-	-	-	-	-	-	-
1.43	UNBLEACHED SULPHATE PULP	1834	270	1849	305	1846	280	1848	280	1864	280	1864	280
1.431	UNBLEACHED NON-CONIFEROUS SULPHATE PULP	-	-	-	-	-	-	-	-	-	-	-	-
1.432	UNBLEACHED CONIFEROUS SULPHATE PULP	-	-	-	-	-	-	-	-	-	-	-	-
1.44	BLEACHED SULPHATE+SODA PULP	8329	6060	8496	6110	8845	6375	9014	6445	9146	6445	9146	6445
1.441	BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	879	605	925	630	932	635	938	630	968	630	968	630
1.442	BLEACHED CONIFEROUS SULPHATE+SODA PULP	7450	5455	7571	5480	7913	5740	8076	5815	8178	5815	8178	5815
2	PULP OF OTHER FIBRE FOR PAPER AND BOARD	0	0	0	0	0	0	0	0	0	0	0	0
2.1	PULP OF STRAW	0	0	0	0	0	0	0	0	0	0	0	0
2.2	PULP OF BAGASSE	0	0	0	0	0	0	0	0	0	0	0	0
2.3	PULP OF BAMBOO	0	0	0	0	0	0	0	0	0	0	0	0
2.4	PULP OF OTHER FIBRE	0	0	0	0	0	0	0	0	0	0	0	0
3	DISSOLVING PULP, WOOD+OTHER RAW MATERIALS	340	340	355	355	375	375	385	385	395	395	395	395
3.1	NON-CONIFEROUS DISSOLVING PULP	-	-	-	-	-	-	-	-	-	-	-	-
3.2	CONIFEROUS DISSOLVING PULP	-	-	-	-	-	-	-	-	-	-	-	-
		1980	1981	1982	1983	1984	1985						
		TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR											
4	PAPER AND PAPERBOARD	14682	15199	16008	16580	16798	16798						
4.1	NEWSPRINT	9135	9485	10070	10500	10600	10600						
4.2	OTHER PRINTING AND WRITING PAPER	1642	1750	1876	1945	2078	2078						
4.21	COATED PRINTING AND WRITING PAPER	0	0	0	0	0	0						
4.211	COATED WOOD CONTAINING PRINT&WRITING PAPER	0	0	0	0	0	0						
4.212	COATED WOODFREE PRINTING & WRITING PAPER	0	0	0	0	0	0						
4.22	UNCOATED PRINTING AND WRITING PAPER	1642	1750	1876	1995	2078	2078						
4.221	UNCOATED WOOD CONTAINING PRINT&WRIT PAPER	660	725	785	865	920	920						
4.222	UNCOATED WOODFREE PRINTING & WRIT PAPER	982	1025	1091	1130	1158	1158						
4.3	OTHER PAPER AND PAPERBOARD	3905	4004	4062	4085	4120	4120						
4.31	HOUSEHOLD AND SANITARY PAPER	399	434	459	464	467	467						
4.32	WRAPPING AND PACKAGING PAPER AND BOARD	3206	3266	3299	3317	3349	3349						
4.321	LINERBOARD	1220	1253	1283	1292	1301	1301						
4.3211	KRAFT LINER	958	974	998	1000	1006	1006						
4.32111	UNBLEACHED KRAFT LINER	-	-	-	-	-	-						
4.32112	BLEACHED KRAFT LINER	-	-	-	-	-	-						
4.3212	OTHER LINERBOARD	262	279	285	292	295	295						
4.322	FLUTING MEDIUM	598	606	614	621	632	632						
4.3221	SEMI-CHEMICAL FLUTING MEDIUM	495	500	505	510	519	519						
4.3222	OTHER FLUTING MEDIUM	103	106	109	111	113	113						
4.323	KRAFT WRAPPING AND PACKAGING	562	583	564	552	552	552						
4.3231	SACK KRAFT	278	283	262	263	263	263						
4.3232	OTHER KRAFT WRAPPING AND PACKAGING	284	300	302	289	289	289						
4.324	FOLDING BOXBOARD	414	419	435	448	460	460						
4.3241	PULP BASED FOLDING BOXBOARD	414	419	435	448	460	460						
4.32411	BLEACHED CHEMICAL PULP FOLDING BOXBOARD	95	95	100	103	107	107						
4.32412	OTHER PULP BASED FOLDING BOXBOARD	319	324	335	345	353	353						
4.3242	WASTE PAPER BASED FOLDING BOXBOARD	0	0	0	0	0	0						
4.325	OTHER WRAPPING AND PACKAGING N.E.S.	412	405	403	404	404	404						
4.3251	OTHER WRAPPING PAPER	19	19	19	19	19	19						
4.3252	OTHER PACKAGING PAPERBOARD	393	386	384	385	385	385						
4.33	OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	300	304	304	304	304	304						
4.331	OTHER PAPER N.E.S.	19	18	18	18	18	18						
4.332	OTHER PAPERBOARD N.E.S.	281	286	286	286	286	286						

22 COSTA RICA

PROCESS	1980		1981		1982		1983		1984		1985
	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL
	CAPA- CITY	PULP	CAPA- CITY	PULP	CAPA- CITY	PULP	CAPA- CITY	PULP	CAPA- CITY	PULP	CAPA- CITY
1000 METRIC TONS (AIR DRY) PER YEAR											
1 WOOD PULP FOR PAPER AND PAPERBOARD	5	0	5	0	5	0	5	0	5	0	5
1.1 MECHANICAL PULP	5	0	5	0	5	0	5	0	5	0	5
1.11 MECHANICAL NON-CONIFEROUS PULP	-	0	-	0	-	0	-	0	-	0	-
1.12 MECHANICAL CONIFEROUS PULP	-	0	-	0	-	0	-	0	-	0	-
1.2 THERMO-MECHANICAL PULP	0	0	0	0	0	0	0	0	0	0	0
1.21 THERMO-MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.22 THERMO-MECHANICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.3 SEMI-CHEMICAL PULP	0	0	0	0	0	0	0	0	0	0	0
1.31 SEMI-CHEMICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.32 SEMI-CHEMICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.4 CHEMICAL PULP TOTAL	0	0	0	0	0	0	0	0	0	0	0
1.41 UNBLEACHED SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.411 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.412 UNBLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.42 BLEACHED SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.421 BLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.422 BLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.43 UNBLEACHED SULPHATE PULP	0	0	0	0	0	0	0	0	0	0	0
1.431 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	0	0	0	0	0	0	0	0	0	0	0
1.432 UNBLEACHED CONIFEROUS SULPHATE PULP	0	0	0	0	0	0	0	0	0	0	0
1.44 BLEACHED SULPHATE+SODA PULP	0	0	0	0	0	0	0	0	0	0	0
1.441 BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	0	0	0	0	0	0	0	0	0	0	0
1.442 BLEACHED CONIFEROUS SULPHATE+SODA PULP	0	0	0	0	0	0	0	0	0	0	0
2 PULP OF OTHER FIBRE FOR PAPER AND BOARD	0	0	0	0	0	0	0	0	0	0	0
2.1 PULP OF STRAW	0	0	0	0	0	0	0	0	0	0	0
2.2 PULP OF BAGASSE	0	0	0	0	0	0	0	0	0	0	0
2.3 PULP OF BAMBOO	0	0	0	0	0	0	0	0	0	0	0
2.4 PULP OF OTHER FIBRE	0	0	0	0	0	0	0	0	0	0	0
3 DISSOLVING PULP, WOOD+OTHER RAW MATERIALS	0	0	0	0	0	0	0	0	0	0	0
3.1 NON-CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0	0
3.2 CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0	0

	1980	1981	1982	1983	1984	1985
	TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR					
4 PAPER AND PAPERBOARD	21	21	21	21	21	21
4.1 NEWSPRINT	0	0	0	0	0	0
4.2 OTHER PRINTING AND WRITING PAPER	0	0	0	0	0	0
4.21 COATED PRINTING AND WRITING PAPER	0	0	0	0	0	0
4.211 COATED WOOD CONTAINING PRINT/Writing PAPER	0	0	0	0	0	0
4.212 COATED WOODFREE PRINTING & WRITING PAPER	0	0	0	0	0	0
4.22 UNCOATED PRINTING AND WRITING PAPER	0	0	0	0	0	0
4.221 UNCOATED WOOD CONTAINING PRINT/Writing PAPER	0	0	0	0	0	0
4.222 UNCOATED WOODFREE PRINTING & WRIT PAPER	0	0	0	0	0	0
4.3 OTHER PAPER AND PAPERBOARD	21	21	21	21	21	21
4.31 HOUSEHOLD AND SANITARY PAPER	18	18	18	18	18	18
4.32 WRAPPING AND PACKAGING PAPER AND BOARD	2	2	2	2	2	2
4.321 LINERBOARD	0	0	0	0	0	0
4.3211 KRAFT LINER	0	0	0	0	0	0
4.32111 UNBLEACHED KRAFT LINER	0	0	0	0	0	0
4.32112 BLEACHED KRAFT LINER	0	0	0	0	0	0
4.3212 OTHER LINERBOARD	0	0	0	0	0	0
4.322 FLUTING MEDIUM	0	0	0	0	0	0
4.3221 SEMI-CHEMICAL FLUTING MEDIUM	0	0	0	0	0	0
4.3222 OTHER FLUTING MEDIUM	0	0	0	0	0	0
4.323 KRAFT WRAPPING AND PACKAGING	0	0	0	0	0	0
4.3231 SACK KRAFT	0	0	0	0	0	0
4.3232 OTHER KRAFT WRAPPING AND PACKAGING	0	0	0	0	0	0
4.324 FOLDING BOXBOARD	0	0	0	0	0	0
4.3241 PULP BASED FOLDING BOXBOARD	0	0	0	0	0	0
4.32411 BLEACHED CHEMICAL PULP FOLDING BOXBOARD	0	0	0	0	0	0
4.32412 OTHER PULP BASED FOLDING BOXBOARD	0	0	0	0	0	0
4.3242 WASTE PAPER BASED FOLDING BOXBOARD	0	0	0	0	0	0
4.325 OTHER WRAPPING AND PACKAGING M.E.S.	2	2	2	2	2	2
4.3251 OTHER WRAPPING PAPER	2	2	2	2	2	2
4.3252 OTHER PACKAGING PAPERBOARD	0	0	0	0	0	0
4.33 OTHER PAPER AND PAPERBOARD M.E.S. TOTAL	1	1	1	1	1	1
4.331 OTHER PAPER M.E.S.	1	1	1	1	1	1
4.332 OTHER PAPERBOARD M.E.S.	1	1	1	1	1	1

REMARKS: CAPACITY AFTER SECTOR CLOSING. SECTOR NOT INCLUDED IN NATIONAL OR PRODUCT TABLES.

REMARKS: SECTOR AFTER SECTOR CLOSING. SECTOR NOT INCLUDED IN NATIONAL OR PRODUCT TABLES.

REMARKS: SECTOR AFTER SECTOR CLOSING. SECTOR NOT INCLUDED IN NATIONAL OR PRODUCT TABLES.

23 CUBA

PROCESS	1980		1981		1982		1983		1984		1985
	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL
	CAPA- CITY	MARKET PULP	CAPA- CITY	MARKET PULP	CAPA- CITY	MARKET PULP	CAPA- CITY	MARKET PULP	CAPA- CITY	MARKET PULP	CAPA- CITY
1000 METRIC TONS (AIR DRY) PER YEAR											
1 WOOD PULP FOR PAPER AND PAPERBOARD	0	0	0	0	0	0	0	0	0	0	0
1.1 MECHANICAL PULP	0	0	0	0	0	0	0	0	0	0	0
1.11 MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.12 MECHANICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.2 THERMO-MECHANICAL PULP	0	0	0	0	0	0	0	0	0	0	0
1.21 THERMO-MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.22 THERMO-MECHANICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.3 SEMI-CHEMICAL PULP	0	0	0	0	0	0	0	0	0	0	0
1.31 SEMI-CHEMICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.32 SEMI-CHEMICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.4 CHEMICAL PULP TOTAL	0	0	0	0	0	0	0	0	0	0	0
1.41 UNBLEACHED SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.411 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.412 UNBLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.42 BLEACHED SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.421 BLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.422 BLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.43 UNBLEACHED SULPHATE PULP	0	0	0	0	0	0	0	0	0	0	0
1.431 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	0	0	0	0	0	0	0	0	0	0	0
1.432 UNBLEACHED CONIFEROUS SULPHATE PULP	0	0	0	0	0	0	0	0	0	0	0
1.44 BLEACHED SULPHATE+SODA PULP	0	0	0	0	0	0	0	0	0	0	0
1.441 BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	0	0	0	0	0	0	0	0	0	0	0
1.442 BLEACHED CONIFEROUS SULPHATE+SODA PULP	0	0	0	0	0	0	0	0	0	0	0
2 PULP OF OTHER FIBRE FOR PAPER AND BOARD	43	0	43	0	53	0	83	0	100	0	123
2.1 PULP OF STRAW	0	0	0	0	0	0	0	0	0	0	0
2.2 PULP OF BAGASSE	43	0	43	0	53	0	83	0	100	0	123
2.3 PULP OF BAMBOO	0	0	0	0	0	0	0	0	0	0	0
2.4 PULP OF OTHER FIBRE	0	0	0	0	0	0	0	0	0	0	0
3 DISSOLVING PULP, WOOD+OTHER RAW MATERIALS	1	0	1	0	1	0	1	0	1	0	1
3.1 NON-CONIFEROUS DISSOLVING PULP	1	0	1	0	1	0	1	0	1	0	1
3.2 CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0	0

	1980		1981		1982		1983		1984		1985
	TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR										
4 PAPER AND PAPERBOARD	141	145	162	201	275	290					
4.1 NEWSPRINT	0	4	10	12	12	12					
4.2 OTHER PRINTING AND WRITING PAPER	46	46	53	77	99	114					
4.21 COATED PRINTING AND WRITING PAPER	0	0	0	0	0	0					
4.211 COATED WOOD CONTAINING PRINT&WRITING PAPER	0	0	0	0	0	0					
4.212 COATED WOODFREE PRINTING & WRITING PAPER	0	0	0	0	0	0					
4.22 UNCOATED PRINTING AND WRITING PAPER	46	46	53	77	99	114					
4.221 UNCOATED WOOD CONTAINING PRINT&WRIT PAPER	0	0	0	0	0	0					
4.222 UNCOATED WOODFREE PRINTING & WRIT PAPER	46	46	53	77	99	114					
4.3 OTHER PAPER AND PAPERBOARD	95	95	99	112	164	164					
4.31 HOUSEHOLD AND SANITARY PAPER	7	7	11	15	15	15					
4.32 WRAPPING AND PACKAGING PAPER AND BOARD	86	86	86	95	147	147					
4.321 LINERBOARD	0	0	0	0	26	26					
4.3211 KRAFT LINER	0	0	0	0	26	26					
4.32111 UNBLEACHED KRAFT LINER	0	0	0	0	26	26					
4.32112 BLEACHED KRAFT LINER	0	0	0	0	0	0					
4.3212 OTHER LINERBOARD	0	0	0	0	0	0					
4.322 FLUTING MEDIUM	31	31	31	40	40	40					
4.3221 SEMI-CHEMICAL FLUTING MEDIUM	31	31	31	40	40	40					
4.3222 OTHER FLUTING MEDIUM	0	0	0	0	0	0					
4.323 KRAFT WRAPPING AND PACKAGING	34	34	34	34	34	34					
4.3231 SACK KRAFT	0	0	0	0	0	0					
4.3232 OTHER KRAFT WRAPPING AND PACKAGING	34	34	34	34	34	34					
4.324 FOLDING BOXBOARD	21	21	21	21	47	47					
4.3241 PULP BASED FOLDING BOXBOARD	4	4	4	4	20	20					
4.32411 BLEACHED CHEMICAL PULP FOLDING BOXBOARD	4	4	4	4	20	20					
4.32412 OTHER PULP BASED FOLDING BOXBOARD	0	0	0	0	0	0					
4.3242 WASTE PAPER BASED FOLDING BOXBOARD	17	17	17	17	27	27					
4.325 OTHER WRAPPING AND PACKAGING N.E.S.	0	0	0	0	0	0					
4.3251 OTHER WRAPPING PAPER	0	0	0	0	0	0					
4.3252 OTHER PACKAGING PAPERBOARD	0	0	0	0	0	0					
4.33 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	2	2	2	2	2	2					
4.331 OTHER PAPER N.E.S.	2	2	2	2	2	2					
4.332 OTHER PAPERBOARD N.E.S.	0	0	0	0	0	0					

REVISED DATA: RECEIVED AFTER REPORT DEADLINE. REVISION NOT INCLUDED IN REGIONAL OR PRODUCT TABLES.

DONNES REVISÉS: REÇUS APRÈS LA DATE LIMITE POUR LE RAPPORT. REVISION NON INCLUE DANS LES TABLEAUX PAR REGION ET PRODUITS.

INFORMACIÓN CORREGIDA: RECIBIDA DESPUÉS DEL PLAZO FIJADO Y, POR LO TANTO, NO ESTÁ INCLUIDA EN EL CUADRO REGIONAL NI EN EL DE PRODUCTO.

24 DOMINICAN REPUBLIC

PROCESS	1980		1981		1982		1983		1984		1985
	TOTAL OF	CAPA- WHICH	TOTAL OF	CAPA- WHICH	TOTAL OF	CAPA- WHICH	TOTAL OF	CAPA- WHICH	TOTAL OF	CAPA- WHICH	TOTAL
	CITY	MARKET	CITY	MARKET	CITY	MARKET	CITY	MARKET	CITY	MARKET	CITY
1000 METRIC TONS (AIR DRY) PER YEAR											
1 WOOD PULP FOR PAPER AND PAPERBOARD	0	0	0	0	0	0	0	0	0	0	0
1.1 MECHANICAL PULP	0	0	0	0	0	0	0	0	0	0	0
1.11 MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.12 MECHANICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.2 THERMO-MECHANICAL PULP	0	0	0	0	0	0	0	0	0	0	0
1.21 THERMO-MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.22 THERMO-MECHANICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.3 SEMI-CHEMICAL PULP	0	0	0	0	0	0	0	0	0	0	0
1.31 SEMI-CHEMICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.32 SEMI-CHEMICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.4 CHEMICAL PULP TOTAL	0	0	0	0	0	0	0	0	0	0	0
1.41 UNBLEACHED SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.411 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.412 UNBLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.42 BLEACHED SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.421 BLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.422 BLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.43 UNBLEACHED SULPHATE PULP	0	0	0	0	0	0	0	0	0	0	0
1.431 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	0	0	0	0	0	0	0	0	0	0	0
1.432 UNBLEACHED CONIFEROUS SULPHATE PULP	0	0	0	0	0	0	0	0	0	0	0
1.44 BLEACHED SULPHATE+SODA PULP	0	0	0	0	0	0	0	0	0	0	0
1.441 BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	0	0	0	0	0	0	0	0	0	0	0
1.442 BLEACHED CONIFEROUS SULPHATE+SODA PULP	0	0	0	0	0	0	0	0	0	0	0
2 PULP OF OTHER FIBRE FOR PAPER AND BOARD	0	0	0	0	0	0	0	0	0	0	0
2.1 PULP OF STRAW	0	0	0	0	0	0	0	0	0	0	0
2.2 PULP OF BAGASSE	0	0	0	0	0	0	0	0	0	0	0
2.3 PULP OF BAMBOO	0	0	0	0	0	0	0	0	0	0	0
2.4 PULP OF OTHER FIBRE	0	0	0	0	0	0	0	0	0	0	0
3 DISSOLVING PULP, WOOD+OTHER RAW MATERIALS	0	0	0	0	0	0	0	0	0	0	0
3.1 NON-CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0	0
3.2 CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0	0

		1980	1981	1982	1983	1984	1985
		TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR					
4	PAPER AND PAPERBOARD	58	60	61	63	64	64
4.1	NEWSPRINT	0	0	0	0	0	0
4.2	OTHER PRINTING AND WRITING PAPER	5	5	5	5	5	5
4.21	COATED PRINTING AND WRITING PAPER	0	0	0	0	0	0
4.211	COATED WOOD CONTAINING PRINT&WRITING PAPER	0	0	0	0	0	0
4.212	COATED WOODFREE PRINTING & WRITING PAPER	0	0	0	0	0	0
4.22	UNCOATED PRINTING AND WRITING PAPER	5	5	5	5	5	5
4.221	UNCOATED WOOD CONTAINING PRINT&WRIT PAPER	0	0	0	0	0	0
4.222	UNCOATED WOODFREE PRINTING & WRIT PAPER	5	5	5	5	5	5
4.3	OTHER PAPER AND PAPERBOARD	53	55	56	58	59	59
4.31	HOUSEHOLD AND SANITARY PAPER	0	0	0	0	0	0
4.32	WRAPPING AND PACKAGING PAPER AND BOARD	49	51	52	54	55	55
4.321	LINERBOARD	20	20	20	20	20	20
4.3211	KRAFT LINER	-	-	-	-	-	-
4.32111	UNBLEACHED KRAFT LINER	-	-	-	-	-	-
4.32112	BLEACHED KRAFT LINER	-	-	-	-	-	-
4.3212	OTHER LINERBOARD	-	-	-	-	-	-
4.322	FLUTING MEDIUM	18	18	18	18	18	18
4.3221	SEMI-CHEMICAL FLUTING MEDIUM	-	-	-	-	-	-
4.3222	OTHER FLUTING MEDIUM	-	-	-	-	-	-
4.323	KRAFT WRAPPING AND PACKAGING	4	4	4	4	4	4
4.3231	SACK KRAFT	0	0	0	0	0	0
4.3232	OTHER KRAFT WRAPPING AND PACKAGING	4	4	4	4	4	4
4.324	FOLDING BOXBOARD	7	9	10	12	13	13
4.3241	PULP BASED FOLDING BOXBOARD	-	-	-	-	-	-
4.32411	BLEACHED CHEMICAL PULP FOLDING BOXBOARD	-	-	-	-	-	-
4.32412	OTHER PULP BASED FOLDING BOXBOARD	-	-	-	-	-	-
4.3242	WASTE PAPER BASED FOLDING BOXBOARD	-	-	-	-	-	-
4.325	OTHER WRAPPING AND PACKAGING N.E.S.	0	0	0	0	0	0
4.3251	OTHER WRAPPING PAPER	0	0	0	0	0	0
4.3252	OTHER PACKAGING PAPERBOARD	0	0	0	0	0	0
4.33	OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	4	4	4	4	4	4
4.331	OTHER PAPER N.E.S.	2	2	2	2	2	2
4.332	OTHER PAPERBOARD N.E.S.	2	2	2	2	2	2

25 EL SALVADOR

PROCESS	1980		1981		1982		1983		1984		1985
	TOTAL OF CAPA- CITY	WHICH MARKET PULP	TOTAL OF CAPA- CITY	WHICH MARKET PULP	TOTAL OF CAPA- CITY	WHICH MARKET PULP	TOTAL OF CAPA- CITY	WHICH MARKET PULP	TOTAL OF CAPA- CITY	WHICH MARKET PULP	TOTAL CAPA- CITY
1000 METRIC TONS (AIR DRY) PER YEAR											
1 WOOD PULP FOR PAPER AND PAPERBOARD	0	0	0	0	0	0	0	0	0	0	0
1.1 MECHANICAL PULP	0	0	0	0	0	0	0	0	0	0	0
1.11 MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.12 MECHANICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.2 THERMO-MECHANICAL PULP	0	0	0	0	0	0	0	0	0	0	0
1.21 THERMO-MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.22 THERMO-MECHANICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.3 SEMI-CHEMICAL PULP	0	0	0	0	0	0	0	0	0	0	0
1.31 SEMI-CHEMICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.32 SEMI-CHEMICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.4 CHEMICAL PULP TOTAL	0	0	0	0	0	0	0	0	0	0	0
1.41 UNBLEACHED SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.411 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.412 UNBLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.42 BLEACHED SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.421 BLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.422 BLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.43 UNBLEACHED SULPHATE PULP	0	0	0	0	0	0	0	0	0	0	0
1.431 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	0	0	0	0	0	0	0	0	0	0	0
1.432 UNBLEACHED CONIFEROUS SULPHATE PULP	0	0	0	0	0	0	0	0	0	0	0
1.44 BLEACHED SULPHATE+SODA PULP	0	0	0	0	0	0	0	0	0	0	0
1.441 BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	0	0	0	0	0	0	0	0	0	0	0
1.442 BLEACHED CONIFEROUS SULPHATE+SODA PULP	0	0	0	0	0	0	0	0	0	0	0
2 PULP OF OTHER FIBRE FOR PAPER AND BOARD	0	0	0	0	0	0	0	0	0	0	0
2.1 PULP OF STRAW	0	0	0	0	0	0	0	0	0	0	0
2.2 PULP OF BAGASSE	0	0	0	0	0	0	0	0	0	0	0
2.3 PULP OF BAMBOO	0	0	0	0	0	0	0	0	0	0	0
2.4 PULP OF OTHER FIBRE	0	0	0	0	0	0	0	0	0	0	0
3 DISSOLVING PULP, WOOD+OTHER RAW MATERIALS	0	0	0	0	0	0	0	0	0	0	0
3.1 NON-CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0	0
3.2 CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0	0

	1980	1981	1982	1983	1984	1985
	TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR					
4 PAPER AND PAPERBOARD	33	33	33	33	33	33
4.1 NEWSPRINT	0	0	0	0	0	0
4.2 OTHER PRINTING AND WRITING PAPER	19	19	19	19	19	19
4.21 COATED PRINTING AND WRITING PAPER	0	0	0	0	0	0
4.211 COATED WOOD CONTAINING PRINT&WRITING PAPER	0	0	0	0	0	0
4.212 COATED WOODFREE PRINTING & WRITING PAPER	0	0	0	0	0	0
4.22 UNCOATED PRINTING AND WRITING PAPER	19	19	19	19	19	19
4.221 UNCOATED WOOD CONTAINING PRINT&WRIT PAPER	4	4	4	4	4	4
4.222 UNCOATED WOODFREE PRINTING & WRIT PAPER	15	15	15	15	15	15
4.3 OTHER PAPER AND PAPERBOARD	14	14	14	14	14	14
4.31 HOUSEHOLD AND SANITARY PAPER	6	6	6	6	6	6
4.32 WRAPPING AND PACKAGING PAPER AND BOARD	5	5	5	5	5	5
4.321 LINERBOARD	0	0	0	0	0	0
4.3211 KRAFT LINER	0	0	0	0	0	0
4.32111 UNBLEACHED KRAFT LINER	0	0	0	0	0	0
4.32112 BLEACHED KRAFT LINER	0	0	0	0	0	0
4.3212 OTHER LINERBOARD	0	0	0	0	0	0
4.322 FLUTING MEDIUM	0	0	0	0	0	0
4.3221 SEMI-CHEMICAL FLUTING MEDIUM	0	0	0	0	0	0
4.3222 OTHER FLUTING MEDIUM	0	0	0	0	0	0
4.323 KRAFT WRAPPING AND PACKAGING	5	5	5	5	5	5
4.3231 SACK KRAFT	0	0	0	0	0	0
4.3232 OTHER KRAFT WRAPPING AND PACKAGING	5	5	5	5	5	5
4.324 FOLDING BOXBOARD	0	0	0	0	0	0
4.3241 PULP BASED FOLDING BOXBOARD	0	0	0	0	0	0
4.32411 BLEACHED CHEMICAL PULP FOLDING BOXBOARD	0	0	0	0	0	0
4.32412 OTHER PULP BASED FOLDING BOXBOARD	0	0	0	0	0	0
4.3242 WASTE PAPER BASED FOLDING BOXBOARD	0	0	0	0	0	0
4.325 OTHER WRAPPING AND PACKAGING N.E.S.	0	0	0	0	0	0
4.3251 OTHER WRAPPING PAPER	0	0	0	0	0	0
4.3252 OTHER PACKAGING PAPERBOARD	0	0	0	0	0	0
4.33 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	3	3	3	3	3	3
4.331 OTHER PAPER N.E.S.	0	0	0	0	0	0
4.332 OTHER PAPERBOARD N.E.S.	3	3	3	3	3	3

REVISED DATA: RECEIVED AFTER REPORT DEADLINE. REVISION NOT INCLUDED IN REGIONAL OR PRODUCT TABLES.

DONNÉES REVISEES: REÇUES APRÈS LA DATE LIMITE POUR LE RAPPORT. REVISION NON INCLUSE DANS LES TABLEAUX PAR REGION ET PRODUITS.

INFORMACIÓN CORREGIDA: RECIBIDA DESPUÉS DEL PLAZO FIJADO Y, POR LO TANTO, NO ESTÁ INCLUIDA EN EL CUADRO REGIONAL NI EN EL DE PRODUCTO.

26 GUATEMALA

PROCESS	1980		1981		1982		1983		1984		1985
	TOTAL OF	CAPA- WHICH	TOTAL OF	CAPA- WHICH	TOTAL OF	CAPA- WHICH	TOTAL OF	CAPA- WHICH	TOTAL OF	CAPA- WHICH	TOTAL
	CITY	MARKET	CITY	MARKET	CITY	MARKET	CITY	MARKET	CITY	MARKET	CITY
	1000 METRIC TONS (AIR DRY) PER YEAR										
1 WOOD PULP FOR PAPER AND PAPERBOARD	0	0	0	0	0	0	0	0	0	0	0
1.1 MECHANICAL PULP	0	0	0	0	0	0	0	0	0	0	0
1.11 MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.12 MECHANICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.2 THERMO-MECHANICAL PULP	0	0	0	0	0	0	0	0	0	0	0
1.21 THERMO-MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.22 THERMO-MECHANICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.3 SEMI-CHEMICAL PULP	0	0	0	0	0	0	0	0	0	0	0
1.31 SEMI-CHEMICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.32 SEMI-CHEMICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.4 CHEMICAL PULP TOTAL	0	0	0	0	0	0	0	0	0	0	0
1.41 UNBLEACHED SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.411 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.412 UNBLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.42 BLEACHED SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.421 BLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.422 BLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.43 UNBLEACHED SULPHATE PULP	0	0	0	0	0	0	0	0	0	0	0
1.431 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	0	0	0	0	0	0	0	0	0	0	0
1.432 UNBLEACHED CONIFEROUS SULPHATE PULP	0	0	0	0	0	0	0	0	0	0	0
1.44 BLEACHED SULPHATE+SODA PULP	0	0	0	0	0	0	0	0	0	0	0
1.441 BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	0	0	0	0	0	0	0	0	0	0	0
1.442 BLEACHED CONIFEROUS SULPHATE+SODA PULP	0	0	0	0	0	0	0	0	0	0	0
2 PULP OF OTHER FIBRE FOR PAPER AND BOARD	0	0	0	0	0	0	0	0	0	0	0
2.1 PULP OF STRAW	0	0	0	0	0	0	0	0	0	0	0
2.2 PULP OF BAGASSE	0	0	0	0	0	0	0	0	0	0	0
2.3 PULP OF BAMBOO	0	0	0	0	0	0	0	0	0	0	0
2.4 PULP OF OTHER FIBRE	0	0	0	0	0	0	0	0	0	0	0
3 DISSOLVING PULP, WOOD+OTHER RAW MATERIALS	0	0	0	0	0	0	0	0	0	0	0
3.1 NON-CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0	0
3.2 CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0	0

	1980	1981	1982	1983	1984	1985
	TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR					
4 PAPER AND PAPERBOARD	46	46	46	46	46	46
4.1 NEWSPRINT	0	0	0	0	0	0
4.2 OTHER PRINTING AND WRITING PAPER	16	16	16	16	16	16
4.21 COATED PRINTING AND WRITING PAPER	0	0	0	0	0	0
4.211 COATED WOOD CONTAINING PRINT&WRITING PAPER	0	0	0	0	0	0
4.212 COATED WOODFREE PRINTING & WRITING PAPER	0	0	0	0	0	0
4.22 UNCOATED PRINTING AND WRITING PAPER	16	16	16	16	16	16
4.221 UNCOATED WOOD CONTAINING PRINT&WRIT PAPER	-	-	-	-	-	-
4.222 UNCOATED WOODFREE PRINTING & WRIT PAPER	-	-	-	-	-	-
4.3 OTHER PAPER AND PAPERBOARD	30	30	30	30	30	30
4.31 HOUSEHOLD AND SANITARY PAPER	4	4	4	4	4	4
4.32 WRAPPING AND PACKAGING PAPER AND BOARD	18	18	18	18	18	18
4.321 LINERBOARD	0	0	0	0	0	0
4.3211 KRAFT LINER	0	0	0	0	0	0
4.32111 UNBLEACHED KRAFT LINER	0	0	0	0	0	0
4.32112 BLEACHED KRAFT LINER	0	0	0	0	0	0
4.3212 OTHER LINERBOARD	0	0	0	0	0	0
4.322 FLUTING MEDIUM	0	0	0	0	0	0
4.3221 SEMI-CHEMICAL FLUTING MEDIUM	0	0	0	0	0	0
4.3222 OTHER FLUTING MEDIUM	0	0	0	0	0	0
4.323 KRAFT WRAPPING AND PACKAGING	13	13	13	13	13	13
4.3231 SACK KRAFT	0	0	0	0	0	0
4.3232 OTHER KRAFT WRAPPING AND PACKAGING	13	13	13	13	13	13
4.324 FOLDING BOXBOARD	5	5	5	5	5	5
4.3241 PULP BASED FOLDING BOXBOARD	0	0	0	0	0	0
4.32411 BLEACHED CHEMICAL PULP FOLDING BOXBOARD	0	0	0	0	0	0
4.32412 OTHER PULP BASED FOLDING BOXBOARD	0	0	0	0	0	0
4.3242 WASTE PAPER BASED FOLDING BOXBOARD	5	5	5	5	5	5
4.325 OTHER WRAPPING AND PACKAGING N.E.S.	0	0	0	0	0	0
4.3251 OTHER WRAPPING PAPER	0	0	0	0	0	0
4.3252 OTHER PACKAGING PAPERBOARD	0	0	0	0	0	0
4.33 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	8	8	8	8	8	8
4.331 OTHER PAPER N.E.S.	0	0	0	0	0	0
4.332 OTHER PAPERBOARD N.E.S.	8	8	8	8	8	8

27 HONDURAS

PROCESS	1980		1981		1982		1983		1984		1985	
	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH
	CAPA- CITY	MARKET PULP	CAPA- CITY	MARKET PULP	CAPA- CITY	MARKET PULP	CAPA- CITY	MARKET PULP	CAPA- CITY	MARKET PULP	CAPA- CITY	MARKET PULP
1000 METRIC TONS (AIR DRY) PER YEAR												
1 WOOD PULP FOR PAPER AND PAPERBOARD	0	0	0	0	0	0	0	0	0	0	0	0
1.1 MECHANICAL PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.11 MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.12 MECHANICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.2 THERMO-MECHANICAL PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.21 THERMO-MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.22 THERMO-MECHANICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.3 SEMI-CHEMICAL PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.31 SEMI-CHEMICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.32 SEMI-CHEMICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.4 CHEMICAL PULP TOTAL	0	0	0	0	0	0	0	0	0	0	0	0
1.41 UNBLEACHED SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.411 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.412 UNBLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.42 BLEACHED SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.421 BLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.422 BLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.43 UNBLEACHED SULPHATE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.431 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.432 UNBLEACHED CONIFEROUS SULPHATE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.44 BLEACHED SULPHATE+SODA PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.441 BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.442 BLEACHED CONIFEROUS SULPHATE+SODA PULP	0	0	0	0	0	0	0	0	0	0	0	0
2 PULP OF OTHER FIBRE FOR PAPER AND BOARD	0	0	0	0	0	0	0	0	0	0	0	0
2.1 PULP OF STRAW	0	0	0	0	0	0	0	0	0	0	0	0
2.2 PULP OF BAGASSE	0	0	0	0	0	0	0	0	0	0	0	0
2.3 PULP OF BAMBOO	0	0	0	0	0	0	0	0	0	0	0	0
2.4 PULP OF OTHER FIBRE	0	0	0	0	0	0	0	0	0	0	0	0
3 DISSOLVING PULP, WOOD+OTHER RAW MATERIALS	0	0	0	0	0	0	0	0	0	0	0	0
3.1 NON-CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0	0	0
3.2 CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0	0	0

	1980	1981	1982	1983	1984	1985
	TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR					
4 PAPER AND PAPERBOARD	8	8	20	24	28	28
4.1 NEWSPRINT	0	0	0	0	0	0
4.2 OTHER PRINTING AND WRITING PAPER	0	0	12	16	20	20
4.21 COATED PRINTING AND WRITING PAPER	0	0	0	0	0	0
4.211 COATED WOOD CONTAINING PRINTSWRITING PAPER	0	0	0	0	0	0
4.212 COATED WOODFREE PRINTING & WRITING PAPER	0	0	0	0	0	0
4.22 UNCOATED PRINTING AND WRITING PAPER	0	0	12	16	20	20
4.221 UNCOATED WOOD CONTAINING PRINTSWRIT PAPER	0	0	0	0	0	0
4.222 UNCOATED WOODFREE PRINTING & WRIT PAPER	0	0	12	16	20	20
4.3 OTHER PAPER AND PAPERBOARD	8	8	8	8	8	8
4.31 HOUSEHOLD AND SANITARY PAPER	0	0	0	0	0	0
4.32 WRAPPING AND PACKAGING PAPER AND BOARD	8	8	8	8	8	8
4.321 LINERBOARD	4	4	4	4	4	4
4.3211 KRAFT LINER	0	0	0	0	0	0
4.32111 UNBLEACHED KRAFT LINER	0	0	0	0	0	0
4.32112 BLEACHED KRAFT LINER	0	0	0	0	0	0
4.3212 OTHER LINERBOARD	4	4	4	4	4	4
4.322 FLUTING MEDIUM	0	0	0	0	0	0
4.3221 SEMI-CHEMICAL FLUTING MEDIUM	0	0	0	0	0	0
4.3222 OTHER FLUTING MEDIUM	0	0	0	0	0	0
4.323 KRAFT WRAPPING AND PACKAGING	4	4	4	4	4	4
4.3231 SACK KRAFT	4	4	4	4	4	4
4.3232 OTHER KRAFT WRAPPING AND PACKAGING	0	0	0	0	0	0
4.324 FOLDING BOXBOARD	0	0	0	0	0	0
4.3241 PULP BASED FOLDING BOXBOARD	0	0	0	0	0	0
4.32411 BLEACHED CHEMICAL PULP FOLDING BOXBOARD	0	0	0	0	0	0
4.32412 OTHER PULP BASED FOLDING BOXBOARD	0	0	0	0	0	0
4.3242 WASTE PAPER BASED FOLDING BOXBOARD	0	0	0	0	0	0
4.325 OTHER WRAPPING AND PACKAGING N.E.S.	0	0	0	0	0	0
4.3251 OTHER WRAPPING PAPER	0	0	0	0	0	0
4.3252 OTHER PACKAGING PAPERBOARD	0	0	0	0	0	0
4.33 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	0	0	0	0	0	0
4.331 OTHER PAPER N.E.S.	0	0	0	0	0	0
4.332 OTHER PAPERBOARD N.E.S.	0	0	0	0	0	0

REVISED DATA: RECEIVED AFTER REPORT DEADLINE, REVISION NOT INCLUDED IN REGIONAL OR PRODUCT TABLES.

DOUVEES REVISEES: RECUS APRES LA DATE LIMITE POUR LE RAPPORT, REVISION NON INCLUE DANS LES TABLEAUX PAR REGION ET PRODUITS.

INFORMACION CORREGIDA: RECIBIDA DESPUES DEL PLAZO FIJADO Y, POR LO TANTO, NO ESTA INCLUIDA EN EL CUADRO REGIONAL NI EN EL DE PRODUCTO.

28 JAMAICA

PROCESS	1980		1981		1982		1983		1984		1985
	TOTAL OF	CAPA- WHICH	TOTAL OF	CAPA- WHICH	TOTAL OF	CAPA- WHICH	TOTAL OF	CAPA- WHICH	TOTAL OF	CAPA- WHICH	TOTAL
	CITY	MARKET	CITY	MARKET	CITY	MARKET	CITY	MARKET	CITY	MARKET	CITY
1000 METRIC TONS (AIR DRY) PER YEAR											
1 WOOD PULP FOR PAPER AND PAPERBOARD	0	0	0	0	0	0	0	0	0	0	0
1.1 MECHANICAL PULP	0	0	0	0	0	0	0	0	0	0	0
1.11 MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.12 MECHANICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.2 THERMO-MECHANICAL PULP	0	0	0	0	0	0	0	0	0	0	0
1.21 THERMO-MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.22 THERMO-MECHANICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.3 SEMI-CHEMICAL PULP	0	0	0	0	0	0	0	0	0	0	0
1.31 SEMI-CHEMICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.32 SEMI-CHEMICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.4 CHEMICAL PULP TOTAL	0	0	0	0	0	0	0	0	0	0	0
1.41 UNBLEACHED SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.411 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.412 UNBLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.42 BLEACHED SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.421 BLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.422 BLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.43 UNBLEACHED SULPHATE PULP	0	0	0	0	0	0	0	0	0	0	0
1.431 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	0	0	0	0	0	0	0	0	0	0	0
1.432 UNBLEACHED CONIFEROUS SULPHATE PULP	0	0	0	0	0	0	0	0	0	0	0
1.44 BLEACHED SULPHATE+SODA PULP	0	0	0	0	0	0	0	0	0	0	0
1.441 BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	0	0	0	0	0	0	0	0	0	0	0
1.442 BLEACHED CONIFEROUS SULPHATE+SODA PULP	0	0	0	0	0	0	0	0	0	0	0
2 PULP OF OTHER FIBRE FOR PAPER AND BOARD	0	0	0	0	0	0	0	0	0	0	0
2.1 PULP OF STRAW	0	0	0	0	0	0	0	0	0	0	0
2.2 PULP OF BAGASSE	0	0	0	0	0	0	0	0	0	0	0
2.3 PULP OF BAMBOO	0	0	0	0	0	0	0	0	0	0	0
2.4 PULP OF OTHER FIBRE	0	0	0	0	0	0	0	0	0	0	0
3 DISSOLVING PULP, WOOD+OTHER RAW MATERIALS	0	0	0	0	0	0	0	0	0	0	0
3.1 NON-CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0	0
3.2 CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0	0

		1980	1981	1982	1983	1984	1985
		TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR					
4	PAPER AND PAPERBOARD	3	4	4	5	6	6
4.1	NEWSPRINT	0	0	0	0	0	0
4.2	OTHER PRINTING AND WRITING PAPER	0	0	0	0	0	0
4.21	COATED PRINTING AND WRITING PAPER	0	0	0	0	0	0
4.211	COATED WOOD CONTAINING PRINT&WRITING PAPER	0	0	0	0	0	0
4.212	COATED WOODFREE PRINTING & WRITING PAPER	0	0	0	0	0	0
4.22	UNCOATED PRINTING AND WRITING PAPER	0	0	0	0	0	0
4.221	UNCOATED WOOD CONTAINING PRINT&WRIT PAPER	0	0	0	0	0	0
4.222	UNCOATED WOODFREE PRINTING & WRIT PAPER	0	0	0	0	0	0
4.3	OTHER PAPER AND PAPERBOARD	3	4	4	5	6	6
4.31	HOUSEHOLD AND SANITARY PAPER	3	4	4	5	6	6
4.32	WRAPPING AND PACKAGING PAPER AND BOARD	0	0	0	0	0	0
4.321	LINERBOARD	0	0	0	0	0	0
4.3211	KRAFT LINER	0	0	0	0	0	0
4.32111	UNBLEACHED KRAFT LINER	0	0	0	0	0	0
4.32112	BLEACHED KRAFT LINER	0	0	0	0	0	0
4.3212	OTHER LINERBOARD	0	0	0	0	0	0
4.322	FLUTING MEDIUM	0	0	0	0	0	0
4.3221	SEMI-CHEMICAL FLUTING MEDIUM	0	0	0	0	0	0
4.3222	OTHER FLUTING MEDIUM	0	0	0	0	0	0
4.323	KRAFT WRAPPING AND PACKAGING	0	0	0	0	0	0
4.3231	SACK KRAFT	0	0	0	0	0	0
4.3232	OTHER KRAFT WRAPPING AND PACKAGING	0	0	0	0	0	0
4.324	FOLDING BOXBOARD	0	0	0	0	0	0
4.3241	PULP BASED FOLDING BOXBOARD	0	0	0	0	0	0
4.32411	BLEACHED CHEMICAL PULP FOLDING BOXBOARD	0	0	0	0	0	0
4.32412	OTHER PULP BASED FOLDING BOXBOARD	0	0	0	0	0	0
4.3242	WASTE PAPER BASED FOLDING BOXBOARD	0	0	0	0	0	0
4.325	OTHER WRAPPING AND PACKAGING N.E.S.	0	0	0	0	0	0
4.3251	OTHER WRAPPING PAPER	0	0	0	0	0	0
4.3252	OTHER PACKAGING PAPERBOARD	0	0	0	0	0	0
4.33	OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	0	0	0	0	0	0
4.331	OTHER PAPER N.E.S.	0	0	0	0	0	0
4.332	OTHER PAPERBOARD N.E.S.	0	0	0	0	0	0

REVISED DATA: RECEIVED AFTER REPORT DEADLINE. REVISION NOT INCLUDED IN REGIONAL OR PRODUCT TABLES.

DOUÉS REVISÉS: REÇUS APRÈS LA DATE LIMITE POUR LE RAPPORT. REVISION NON INCLUE DANS LES TABLEAUX PAR REGION ET PRODUITS.

INFORMACION CORREGIDA: RECIBIDA DESPUES DEL PLAZO FIJADO Y, POR LO TANTO, NO ESTA INCLUIDA EN EL CUADRO REGIONAL NI EN EL DE PRODUCTO.

29 MEXICO

PROCESS	1980		1981		1982		1983		1984		1985	
	TOTAL	OF	TOTAL	OF	TOTAL	OF	TOTAL	OF	TOTAL	OF	TOTAL	OF
	CAPA- CITY	WHICH MARKET PULP	CAPA- CITY	WHICH MARKET PULP	CAPA- CITY	WHICH MARKET PULP	CAPA- CITY	WHICH MARKET PULP	CAPA- CITY	WHICH MARKET PULP	CAPA- CITY	WHICH MARKET PULP
1000 METRIC TONS (AIR DRY) PER YEAR												
1 WOOD PULP FOR PAPER AND PAPERBOARD	585	-	619	-	619	-	639	-	679	-	699	-
1.1 MECHANICAL PULP	79	-	79	-	79	-	99	-	139	-	159	-
1.11 MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.12 MECHANICAL CONIFEROUS PULP	79	-	79	-	79	-	99	-	139	-	159	-
1.2 THERMO-MECHANICAL PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.21 THERMO-MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.22 THERMO-MECHANICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.3 SEMI-CHEMICAL PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.31 SEMI-CHEMICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.32 SEMI-CHEMICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.4 CHEMICAL PULP TOTAL	506	-	540	-	540	-	540	-	540	-	540	-
1.41 UNBLEACHED SULPHITE PULP	20	-	20	-	20	-	20	-	20	-	20	-
1.411 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	-	-	-	-	-	-	-	-	-	-	-	-
1.412 UNBLEACHED CONIFEROUS SULPHITE PULP	20	-	20	-	20	-	20	-	20	-	20	-
1.42 BLEACHED SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.421 BLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.422 BLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.43 UNBLEACHED SULPHATE PULP	219	-	248	-	248	-	248	-	248	-	248	-
1.431 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.432 UNBLEACHED CONIFEROUS SULPHATE PULP	219	-	248	-	248	-	248	-	248	-	248	-
1.44 BLEACHED SULPHATE+SODA PULP	267	-	272	-	272	-	272	-	272	-	272	-
1.441 BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.442 BLEACHED CONIFEROUS SULPHATE+SODA PULP	267	-	272	-	272	-	272	-	272	-	272	-
2 PULP OF OTHER FIBRE FOR PAPER AND BOARD	362	0	422	0	447	0	447	0	447	0	447	0
2.1 PULP OF STRAW	12	-	12	-	12	-	12	-	12	-	12	-
2.2 PULP OF BAGASSE	334	-	394	-	419	-	419	-	419	-	419	-
2.3 PULP OF BAMBOO	0	0	0	0	0	0	0	0	0	0	0	0
2.4 PULP OF OTHER FIBRE	16	-	16	-	16	-	16	-	16	-	16	-
3 DISSOLVING PULP, WOOD+OTHER RAW MATERIALS	0	0	0	0	0	0	0	0	0	0	0	0
3.1 NON-CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0	0	0
3.2 CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0	0	0

PROCESS	1980		1981		1982		1983		1984		1985	
	TOTAL	OF	TOTAL	OF	TOTAL	OF	TOTAL	OF	TOTAL	OF	TOTAL	OF
	CAPA- CITY	WHICH MARKET PULP	CAPA- CITY	WHICH MARKET PULP	CAPA- CITY	WHICH MARKET PULP	CAPA- CITY	WHICH MARKET PULP	CAPA- CITY	WHICH MARKET PULP	CAPA- CITY	WHICH MARKET PULP
1000 METRIC TONS PER YEAR												
4 PAPER AND PAPERBOARD	2343	-	2629	-	2894	-	3230	-	3435	-	3513	-
4.1 NEWSPRINT	190	-	230	-	230	-	255	-	305	-	330	-
4.2 OTHER PRINTING AND WRITING PAPER	456	-	502	-	580	-	615	-	687	-	687	-
4.21 COATED PRINTING AND WRITING PAPER	-	-	-	-	-	-	-	-	-	-	-	-
4.211 COATED WOOD CONTAINING PRINT&WRITING PAPER	-	-	-	-	-	-	-	-	-	-	-	-
4.212 COATED WOODFREE PRINTING & WRITING PAPER	-	-	-	-	-	-	-	-	-	-	-	-
4.22 UNCOATED PRINTING AND WRITING PAPER	-	-	-	-	-	-	-	-	-	-	-	-
4.221 UNCOATED WOOD CONTAINING PRINT&WRIT PAPER	-	-	-	-	-	-	-	-	-	-	-	-
4.222 UNCOATED WOODFREE PRINTING & WRIT PAPER	-	-	-	-	-	-	-	-	-	-	-	-
4.3 OTHER PAPER AND PAPERBOARD	1697	-	1897	-	2084	-	2360	-	2443	-	2496	-
4.31 HOUSEHOLD AND SANITARY PAPER	218	-	263	-	313	-	313	-	313	-	313	-
4.32 WRAPPING AND PACKAGING PAPER AND BOARD	1411	-	1526	-	1641	-	1917	-	2000	-	2053	-
4.321 LINERBOARD	888	-	898	-	985	-	1138	-	1186	-	1204	-
4.3211 KRAFT LINER	888	-	898	-	985	-	1138	-	1186	-	1204	-
4.32111 UNBLEACHED KRAFT LINER	-	-	-	-	-	-	-	-	-	-	-	-
4.32112 BLEACHED KRAFT LINER	-	-	-	-	-	-	-	-	-	-	-	-
4.3212 OTHER LINERBOARD	0	0	0	0	0	0	0	0	0	0	0	0
4.322 FLUTING MEDIUM	0	0	0	0	0	0	0	0	0	0	0	0
4.3221 SEMI-CHEMICAL FLUTING MEDIUM	0	0	0	0	0	0	0	0	0	0	0	0
4.3222 OTHER FLUTING MEDIUM	0	0	0	0	0	0	0	0	0	0	0	0
4.323 KRAFT WRAPPING AND PACKAGING	257	-	327	-	350	-	473	-	508	-	543	-
4.3231 SACK KRAFT	257	-	327	-	350	-	473	-	508	-	543	-
4.3232 OTHER KRAFT WRAPPING AND PACKAGING	0	0	0	0	0	0	0	0	0	0	0	0
4.324 FOLDING BOXBOARD	266	-	301	-	306	-	306	-	306	-	306	-
4.3241 PULP BASED FOLDING BOXBOARD	-	-	-	-	-	-	-	-	-	-	-	-
4.32411 BLEACHED CHEMICAL PULP FOLDING BOXBOARD	-	-	-	-	-	-	-	-	-	-	-	-
4.32412 OTHER PULP BASED FOLDING BOXBOARD	-	-	-	-	-	-	-	-	-	-	-	-
4.3242 WASTE PAPER BASED FOLDING BOXBOARD	-	-	-	-	-	-	-	-	-	-	-	-
4.325 OTHER WRAPPING AND PACKAGING N.E.S.	-	-	-	-	-	-	-	-	-	-	-	-
4.3251 OTHER WRAPPING PAPER	-	-	-	-	-	-	-	-	-	-	-	-
4.3252 OTHER PACKAGING PAPERBOARD	-	-	-	-	-	-	-	-	-	-	-	-
4.33 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	68	-	108	-	130	-	130	-	130	-	130	-
4.331 OTHER PAPER N.E.S.	68	-	108	-	130	-	130	-	130	-	130	-
4.332 OTHER PAPERBOARD N.E.S.	0	-	0	-	0	-	0	-	0	-	0	-

30 PANAMA

PROCESS	1980		1981		1982		1983		1984		1985	
	TOTAL	OF	TOTAL	OF	TOTAL	OF	TOTAL	OF	TOTAL	OF	TOTAL	OF
	CITY	WHICH	CITY	WHICH	CITY	WHICH	CITY	WHICH	CITY	WHICH	CITY	WHICH
	1000 METRIC TONS (AIR DRY) PER YEAR											
1 WOOD PULP FOR PAPER AND PAPERBOARD	0	0	0	0	0	0	2	-	3	3		
1.1 MECHANICAL PULP	0	0	0	0	0	0	2	-	3	3		
1.11 MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0		
1.12 MECHANICAL CONIFEROUS PULP	0	0	0	0	0	0	2	-	3	3		
1.2 THERMO-MECHANICAL PULP	0	0	0	0	0	0	0	0	0	0		
1.21 THERMO-MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0		
1.22 THERMO-MECHANICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0		
1.3 SEMI-CHEMICAL PULP	0	0	0	0	0	0	0	0	0	0		
1.31 SEMI-CHEMICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0		
1.32 SEMI-CHEMICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0		
1.4 CHEMICAL PULP TOTAL	0	0	0	0	0	0	0	0	0	0		
1.41 UNBLEACHED SULPHITE PULP	0	0	0	0	0	0	0	0	0	0		
1.411 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0		
1.412 UNBLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0		
1.42 BLEACHED SULPHITE PULP	0	0	0	0	0	0	0	0	0	0		
1.421 BLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0		
1.422 BLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0		
1.43 UNBLEACHED SULPHATE PULP	0	0	0	0	0	0	0	0	0	0		
1.431 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	0	0	0	0	0	0	0	0	0	0		
1.432 UNBLEACHED CONIFEROUS SULPHATE PULP	0	0	0	0	0	0	0	0	0	0		
1.44 BLEACHED SULPHATE+SODA PULP	0	0	0	0	0	0	0	0	0	0		
1.441 BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	0	0	0	0	0	0	0	0	0	0		
1.442 BLEACHED CONIFEROUS SULPHATE+SODA PULP	0	0	0	0	0	0	0	0	0	0		
2 PULP OF OTHER FIBRE FOR PAPER AND BOARD	0	0	0	0	0	0	0	0	0	0		
2.1 PULP OF STRAW	0	0	0	0	0	0	0	0	0	0		
2.2 PULP OF BAGASSE	0	0	0	0	0	0	0	0	0	0		
2.3 PULP OF BAMBOO	0	0	0	0	0	0	0	0	0	0		
2.4 PULP OF OTHER FIBRE	0	0	0	0	0	0	0	0	0	0		
3 DISSOLVING PULP, WOOD+OTHER RAW MATERIALS	0	0	0	0	0	0	0	0	0	0		
3.1 NON-CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0		
3.2 CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0		

	1980	1981	1982	1983	1984	1985
	TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR					
4 PAPER AND PAPERBOARD	23	23	29	29	29	29
4.1 NEWSPRINT	0	0	0	0	0	0
4.2 OTHER PRINTING AND WRITING PAPER	0	0	0	0	0	0
4.21 COATED PRINTING AND WRITING PAPER	0	0	0	0	0	0
4.211 COATED WOOD CONTAINING PRINT&WRITING PAPER	0	0	0	0	0	0
4.212 COATED WOODFREE PRINTING & WRITING PAPER	0	0	0	0	0	0
4.22 UNCOATED PRINTING AND WRITING PAPER	0	0	0	0	0	0
4.221 UNCOATED WOOD CONTAINING PRINT&WRIT PAPER	0	0	0	0	0	0
4.222 UNCOATED WOODFREE PRINTING & WRIT PAPER	0	0	0	0	0	0
4.3 OTHER PAPER AND PAPERBOARD	23	23	29	29	29	29
4.31 HOUSEHOLD AND SANITARY PAPER	8	8	12	12	12	12
4.32 WRAPPING AND PACKAGING PAPER AND BOARD	15	15	17	17	17	17
4.321 LINERBOARD	7	7	7	7	7	7
4.3211 KRAFT LINER	0	0	0	0	0	0
4.32111 UNBLEACHED KRAFT LINER	0	0	0	0	0	0
4.32112 BLEACHED KRAFT LINER	0	0	0	0	0	0
4.3212 OTHER LINERBOARD	7	7	7	7	7	7
4.322 FLUTING MEDIUM	4	4	4	4	4	4
4.3221 SEMI-CHEMICAL FLUTING MEDIUM	0	0	0	0	0	0
4.3222 OTHER FLUTING MEDIUM	4	4	4	4	4	4
4.323 KRAFT WRAPPING AND PACKAGING	4	4	5	5	5	5
4.3231 SACK KRAFT	4	4	5	5	5	5
4.3232 OTHER KRAFT WRAPPING AND PACKAGING	0	0	0	0	0	0
4.324 FOLDING BOXBOARD	0	0	0	0	0	0
4.3241 PULP BASED FOLDING BOXBOARD	0	0	0	0	0	0
4.32411 BLEACHED CHEMICAL PULP FOLDING BOXBOARD	0	0	0	0	0	0
4.32412 OTHER PULP BASED FOLDING BOXBOARD	0	0	0	0	0	0
4.3242 WASTE PAPER BASED FOLDING BOXBOARD	0	0	0	0	0	0
4.325 OTHER WRAPPING AND PACKAGING M.E.S.	0	0	1	1	1	1
4.3251 OTHER WRAPPING PAPER	0	0	1	1	1	1
4.3252 OTHER PACKAGING PAPERBOARD	0	0	0	0	0	0
4.33 OTHER PAPER AND PAPERBOARD M.E.S. TOTAL	0	0	0	0	0	0
4.331 OTHER PAPER M.E.S.	0	0	0	0	0	0
4.332 OTHER PAPERBOARD M.E.S.	0	0	0	0	0	0

REVISIONS: REVISIONS AFTER REPORT DRAFTING. REVISIONS NOT INCLUDED IN ORIGINAL OR PRODUCT TABLES.

REVISIONS: REVISIONS APRES LA DATE LIMITE POUR LE RAPPORT. REVISIONS NON INCLUES DANS LES TABLEAUX PAR SECTEUR ET PRODUITS.

REVISIONES: REVISIONES DESPUES DEL PLAZO FIJADO Y, POR LO TANTO, NO ESTAN INCLUIDAS EN LAS TABLAS SECTORIALES Y DE PRODUCTOS.

31 UNITED STATES

PROCESS	1980		1981		1982		1983		1984		1985
	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL
	CAPACITY	CITY	CAPACITY	CITY	CAPACITY	CITY	CAPACITY	CITY	CAPACITY	CITY	CITY
1000 METRIC TONS (AIR DRY) PER YEAR											
1 WOOD PULP FOR PAPER AND PAPERBOARD	47104	4535	48764	4659	49974	4707	50602	4777	50979	51405	
1.1 MECHANICAL PULP	3955	15	4049	15	4131	15	4200	15	4203	4203	
1.11 MECHANICAL NON-CONIFEROUS PULP	-	-	-	-	-	-	-	-	-	-	
1.12 MECHANICAL CONIFEROUS PULP	-	-	-	-	-	-	-	-	-	-	
1.2 THERMO-MECHANICAL PULP	1216	74	1575	0	1802	0	1884	0	1899	1899	
1.21 THERMO-MECHANICAL NON-CONIFEROUS PULP	-	-	-	-	-	-	-	-	-	-	
1.22 THERMO-MECHANICAL CONIFEROUS PULP	-	-	-	-	-	-	-	-	-	-	
1.3 SEMI-CHEMICAL PULP	4133	0	4205	0	4350	0	4646	0	4691	4691	
1.31 SEMI-CHEMICAL NON-CONIFEROUS PULP	-	0	-	0	-	0	-	0	-	-	
1.32 SEMI-CHEMICAL CONIFEROUS PULP	-	0	-	0	-	0	-	0	-	-	
1.4 CHEMICAL PULP TOTAL	37800	4446	38935	4644	39691	4692	40072	4762	40185	40611	
1.41 UNBLEACHED SULPHITE PULP	371	39	371	39	371	39	371	39	371	371	
1.411 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	-	-	-	-	-	-	-	-	-	-	
1.412 UNBLEACHED CONIFEROUS SULPHITE PULP	-	-	-	-	-	-	-	-	-	-	
1.42 BLEACHED SULPHITE PULP	1394	233	1395	233	1396	233	1396	233	1444	1636	
1.421 BLEACHED NON-CONIFEROUS SULPHITE PULP	-	-	-	-	-	-	-	-	-	-	
1.422 BLEACHED CONIFEROUS SULPHITE PULP	-	-	-	-	-	-	-	-	-	-	
1.43 UNBLEACHED SULPHATE PULP	18280	105	18880	104	19335	104	19512	105	19563	19797	
1.431 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	-	-	-	-	-	-	-	-	-	-	
1.432 UNBLEACHED CONIFEROUS SULPHATE PULP	-	-	-	-	-	-	-	-	-	-	
1.44 BLEACHED SULPHATE+SODA PULP	17755	4069	18289	4268	18589	4316	18783	4385	18807	18807	
1.441 BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	7471	1519	7578	1593	7704	1615	7806	1645	7818	7818	
1.442 BLEACHED CONIFEROUS SULPHATE+SODA PULP	10284	2550	10711	2675	10885	2701	10977	2740	10989	10989	
2 PULP OF OTHER FIBRE FOR PAPER AND BOARD	729	0	773	0	777	0	781	0	781	781	
2.1 PULP OF STRAW	-	0	-	0	-	0	-	0	-	-	
2.2 PULP OF BAGASSE	-	0	-	0	-	0	-	0	-	-	
2.3 PULP OF BAMBOO	-	0	-	0	-	0	-	0	-	-	
2.4 PULP OF OTHER FIBRE	-	0	-	0	-	0	-	0	-	-	
3 DISSOLVING PULP, WOOD+OTHER RAW MATERIALS	1432	1432	1432	1432	1432	1432	1432	1432	1432	1432	
3.1 NON-CONIFEROUS DISSOLVING PULP	-	-	-	-	-	-	-	-	-	-	
3.2 CONIFEROUS DISSOLVING PULP	-	-	-	-	-	-	-	-	-	-	

PROCESS	1980	1981	1982	1983	1984	1985
	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY
	IN 1000 METRIC TONS PER YEAR	IN 1000 METRIC TONS PER YEAR	IN 1000 METRIC TONS PER YEAR	IN 1000 METRIC TONS PER YEAR	IN 1000 METRIC TONS PER YEAR	IN 1000 METRIC TONS PER YEAR
4 PAPER AND PAPERBOARD	62451	64111	66145	67195	67547	67961
4.1 NEWSPRINT	4309	4757	5065	5153	5157	5157
4.2 OTHER PRINTING AND WRITING PAPER	14789	15330	15880	16341	16472	16651
4.21 COATED PRINTING AND WRITING PAPER	4644	5001	5272	5566	5615	5615
4.211 COATED WOOD CONTAINING PRINT&WRITING PAPER	2508	2822	3064	3318	3348	3348
4.212 COATED WOODFREE PRINTING & WRITING PAPER	2136	2179	2208	2248	2267	2267
4.22 UNCOATED PRINTING AND WRITING PAPER	10145	10329	10606	10775	10857	11036
4.221 UNCOATED WOOD CONTAINING PRINT&WRIT PAPER	1381	1383	1491	1557	1557	1557
4.222 UNCOATED WOODFREE PRINTING & WRIT PAPER	8764	8946	9117	9218	9300	9479
4.3 OTHER PAPER AND PAPERBOARD	43394	44024	45200	45701	45618	46153
4.31 HOUSEHOLD AND SANITARY PAPER	4501	4568	4736	4776	4779	4779
4.32 WRAPPING AND PACKAGING PAPER AND BOARD	34294	34887	35867	36305	36507	36742
4.321 LINERBOARD	13751	14280	14834	14934	14997	15162
4.3211 KRAFT LINER	13335	13866	14381	14470	14532	14697
4.32111 UNBLEACHED KRAFT LINER	13203	13734	14249	14338	14400	14565
4.32112 BLEACHED KRAFT LINER	132	132	132	132	132	132
4.3212 OTHER LINERBOARD	418	414	453	464	465	465
4.322 FLUTING MEDIUM	5712	5811	6043	6321	6353	6353
4.3221 SEMI-CHEMICAL FLUTING MEDIUM	4479	4570	4795	5071	5103	5103
4.3222 OTHER FLUTING MEDIUM	1233	1241	1248	1250	1250	1250
4.323 KRAFT WRAPPING AND PACKAGING	4548	4571	4701	4732	4629	4899
4.3231 SACK KRAFT	1038	1043	1073	1080	1102	1120
4.3232 OTHER KRAFT WRAPPING AND PACKAGING	3510	3528	3628	3652	3727	3779
4.324 FOLDING BOXBOARD	6858	6779	6820	6842	6847	6847
4.3241 PULP BASED FOLDING BOXBOARD	4545	4489	4520	4537	4538	4538
4.32411 BLEACHED CHEMICAL PULP FOLDING BOXBOARD	3738	3700	3733	3750	3751	3751
4.32412 OTHER PULP BASED FOLDING BOXBOARD	807	789	787	787	787	787
4.3242 WASTE PAPER BASED FOLDING BOXBOARD	2313	2290	2300	2305	2309	2309
4.325 OTHER WRAPPING AND PACKAGING N.E.S.	3425	3446	3469	3476	3481	3481
4.3251 OTHER WRAPPING PAPER	234	235	242	243	248	248
4.3252 OTHER PACKAGING PAPERBOARD	3191	3211	3227	3233	3233	3233
4.33 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	4599	4569	4597	4620	4632	4632
4.331 OTHER PAPER N.E.S.	1142	1122	1135	1149	1157	1157
4.332 OTHER PAPERBOARD N.E.S.	3457	3447	3462	3471	3475	3475

32 ARGENTINA

PROCESS	1980		1981		1982		1983		1984		1985
	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL
	CAPA- CITY	MARKET PULP	CAPA- CITY	MARKET PULP	CAPA- CITY	MARKET PULP	CAPA- CITY	MARKET PULP	CAPA- CITY	MARKET PULP	CAPA- CITY
1000 METRIC TONS (AIR DRY) PER YEAR											
1 WOOD PULP FOR PAPER AND PAPERBOARD	470	25	470	25	565	120	725	145	655		855
1.1 MECHANICAL PULP	50	5	50	5	50	5	50	5	55		55
1.11 MECHANICAL NON-CONIFEROUS PULP	50	5	50	5	50	5	50	5	55		55
1.12 MECHANICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0		0
1.2 THERMO-MECHANICAL PULP	0	0	0	0	0	0	0	0	0		0
1.21 THERMO-MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0		0
1.22 THERMO-MECHANICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0		0
1.3 SEMI-CHEMICAL PULP	200	10	200	10	200	10	240	10	240		240
1.31 SEMI-CHEMICAL NON-CONIFEROUS PULP	200	10	200	10	200	10	240	10	240		240
1.32 SEMI-CHEMICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0		0
1.4 CHEMICAL PULP TOTAL	220	10	220	10	315	105	435	130	560		560
1.41 UNBLEACHED SULPHITE PULP	0	0	0	0	0	0	0	0	0		0
1.411 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0		0
1.412 UNBLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0		0
1.42 BLEACHED SULPHITE PULP	40	-	40	-	40	-	40	-	40		40
1.421 BLEACHED NON-CONIFEROUS SULPHITE PULP	10	-	10	-	10	-	10	-	10		10
1.422 BLEACHED CONIFEROUS SULPHITE PULP	30	-	30	-	30	-	30	-	30		30
1.43 UNBLEACHED SULPHATE PULP	120	-	120	-	155	35	200	45	290		290
1.431 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	15	-	15	-	15	-	15	-	15		15
1.432 UNBLEACHED CONIFEROUS SULPHATE PULP	105	-	105	-	140	35	185	45	275		275
1.44 BLEACHED SULPHATE+SODA PULP	60	-	60	-	120	60	195	75	230		230
1.441 BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	60	-	60	-	60	-	60	-	60		60
1.442 BLEACHED CONIFEROUS SULPHATE+SODA PULP	-	-	-	-	60	60	135	75	170		170
2 PULP OF OTHER FIBRE FOR PAPER AND BOARD	50	0	50	0	65	0	115	0	140		140
2.1 PULP OF STRAW	0	0	0	0	0	0	0	0	0		0
2.2 PULP OF BAGASSE	45	0	45	0	60	0	110	0	135		135
2.3 PULP OF BAMBOO	0	0	0	0	0	0	0	0	0		0
2.4 PULP OF OTHER FIBRE	5	0	5	0	5	0	5	0	5		5
3 DISSOLVING PULP, WOOD+OTHER RAW MATERIALS	12	0	13	0	14	0	14	0	14		14
3.1 NON-CONIFEROUS DISSOLVING PULP	12	0	13	0	14	0	14	0	14		14
3.2 CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0		0

	1980	1981	1982	1983	1984	1985
	TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR					
4 PAPER AND PAPERBOARD	985	990	1015	1115	1265	1290
4.1 NEWSPRINT	115	115	135	195	225	225
4.2 OTHER PRINTING AND WRITING PAPER	225	225	225	245	270	270
4.21 COATED PRINTING AND WRITING PAPER	45	45	45	50	50	50
4.211 COATED WOOD CONTAINING PRINT&WRITING PAPER	35	35	35	35	35	35
4.212 COATED WOODFREE PRINTING & WRITING PAPER	10	10	10	15	15	15
4.22 UNCOATED PRINTING AND WRITING PAPER	180	180	180	195	220	220
4.221 UNCOATED WOOD CONTAINING PRINT&WRIT PAPER	15	15	15	15	40	40
4.222 UNCOATED WOODFREE PRINTING & WRIT PAPER	165	165	165	180	180	180
4.3 OTHER PAPER AND PAPERBOARD	645	650	655	675	770	795
4.31 HOUSEHOLD AND SANITARY PAPER	55	60	65	65	65	65
4.32 WRAPPING AND PACKAGING PAPER AND BOARD	535	535	535	555	650	675
4.321 LINERBOARD	140	140	140	140	185	195
4.3211 KRAFT LINER	45	45	45	45	90	100
4.32111 UNBLEACHED KRAFT LINER	40	40	40	40	85	95
4.32112 BLEACHED KRAFT LINER	5	5	5	5	5	5
4.3212 OTHER LINERBOARD	95	95	95	95	95	95
4.322 FLUTING MEDIUM	110	110	110	150	130	130
4.3221 SEMI-CHEMICAL FLUTING MEDIUM	30	30	30	50	50	50
4.3222 OTHER FLUTING MEDIUM	80	80	80	80	80	80
4.323 KRAFT WRAPPING AND PACKAGING	125	125	125	125	175	190
4.3231 SACK KRAFT	90	90	90	90	140	155
4.3232 OTHER KRAFT WRAPPING AND PACKAGING	35	35	35	35	35	35
4.324 FOLDING BOXBOARD	50	50	50	50	50	50
4.3241 PULP BASED FOLDING BOXBOARD	35	35	35	35	35	35
4.32411 BLEACHED CHEMICAL PULP FOLDING BOXBOARD	25	25	25	25	25	25
4.32412 OTHER PULP BASED FOLDING BOXBOARD	10	10	10	10	10	10
4.3242 WASTE PAPER BASED FOLDING BOXBOARD	15	15	15	15	15	15
4.325 OTHER WRAPPING AND PACKAGING N.E.S.	110	110	110	110	110	110
4.3251 OTHER WRAPPING PAPER	60	60	60	60	60	60
4.3252 OTHER PACKAGING PAPERBOARD	50	50	50	50	50	50
4.33 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	55	55	55	55	55	55
4.331 OTHER PAPER N.E.S.	30	30	30	30	30	30
4.332 OTHER PAPERBOARD N.E.S.	25	25	25	25	25	25

		1980	1981	1982	1983	1984	1985
		TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR					
4	PAPER AND PAPERBOARD	1	1	1	1	1	1
4.1	NEWSPRINT	0	0	0	0	0	0
4.2	OTHER PRINTING AND WRITING PAPER	0	0	0	0	0	0
4.21	COATED PRINTING AND WRITING PAPER	0	0	0	0	0	0
4.211	COATED WOOD CONTAINING PRINT&WRITING PAPER	0	0	0	0	0	0
4.212	COATED WOODFREE PRINTING & WRITING PAPER	0	0	0	0	0	0
4.22	UNCOATED PRINTING AND WRITING PAPER	0	0	0	0	0	0
4.221	UNCOATED WOOD CONTAINING PRINT&WRIT PAPER	0	0	0	0	0	0
4.222	UNCOATED WOODFREE PRINTING & WRIT PAPER	0	0	0	0	0	0
4.3	OTHER PAPER AND PAPERBOARD	1	1	1	1	1	1
4.31	HOUSEHOLD AND SANITARY PAPER	0	0	0	0	0	0
4.32	WRAPPING AND PACKAGING PAPER AND BOARD	1	1	1	1	1	1
4.321	LINERBOARD	0	0	0	0	0	0
4.3211	KRAFT LINER	0	0	0	0	0	0
4.32111	UNBLEACHED KRAFT LINER	0	0	0	0	0	0
4.32112	BLEACHED KRAFT LINER	0	0	0	0	0	0
4.3212	OTHER LINERBOARD	0	0	0	0	0	0
4.322	FLUTING MEDIUM	0	0	0	0	0	0
4.3221	SEMI-CHEMICAL FLUTING MEDIUM	0	0	0	0	0	0
4.3222	OTHER FLUTING MEDIUM	0	0	0	0	0	0
4.323	KRAFT WRAPPING AND PACKAGING	0	0	0	0	0	0
4.3231	SACK KRAFT	0	0	0	0	0	0
4.3232	OTHER KRAFT WRAPPING AND PACKAGING	0	0	0	0	0	0
4.324	FOLDING BOXBOARD	0	0	0	0	0	0
4.3241	PULP BASED FOLDING BOXBOARD	0	0	0	0	0	0
4.32411	BLEACHED CHEMICAL PULP FOLDING BOXBOARD	0	0	0	0	0	0
4.32412	OTHER PULP BASED FOLDING BOXBOARD	0	0	0	0	0	0
4.3242	WASTE PAPER BASED FOLDING BOXBOARD	0	0	0	0	0	0
4.325	OTHER WRAPPING AND PACKAGING N.E.S.	1	1	1	1	1	1
4.3251	OTHER WRAPPING PAPER	0	0	0	0	0	0
4.3252	OTHER PACKAGING PAPERBOARD	1	1	1	1	1	1
4.33	OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	0	0	0	0	0	0
4.331	OTHER PAPER N.E.S.	0	0	0	0	0	0
4.332	OTHER PAPERBOARD N.E.S.	0	0	0	0	0	0

PROCESS	1980		1981		1982		1983		1984		1985	
	TOTAL OF	CAPA- WHICH	TOTAL OF	CAPA- WHICH	TOTAL OF	CAPA- WHICH	TOTAL OF	CAPA- WHICH	TOTAL OF	CAPA- WHICH	TOTAL OF	CAPA- WHICH
	CITY	MARKET	CITY	MARKET	CITY	MARKET	CITY	MARKET	CITY	MARKET	CITY	MARKET
	1000 METRIC TONS (AIR DRY) PER YEAR											
1 WOOD PULP FOR PAPER AND PAPERBOARD	3207	1430	3407	1536	3509	1530	3735	1606	3971	4397		
1.1 MECHANICAL PULP	216	61	220	61	226	61	229	61	230	232		
1.11 MECHANICAL NON-CONIFEROUS PULP	36	0	36	0	36	0	36	0	36	36		
1.12 MECHANICAL CONIFEROUS PULP	180	61	184	61	190	61	193	61	194	194		
1.2 THERMO-MECHANICAL PULP	0	0	10	0	20	0	37	0	116	178		
1.21 THERMO-MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0		
1.22 THERMO-MECHANICAL CONIFEROUS PULP	0	0	10	0	20	0	37	0	116	178		
1.3 SEMI-CHEMICAL PULP	217	7	226	7	226	7	226	7	226	226		
1.31 SEMI-CHEMICAL NON-CONIFEROUS PULP	165	0	165	0	165	0	165	0	165	165		
1.32 SEMI-CHEMICAL CONIFEROUS PULP	52	7	61	7	61	7	61	7	61	61		
1.4 CHEMICAL PULP TOTAL	2774	1362	2951	1468	3037	1462	3243	1538	3399	3761		
1.41 UNBLEACHED SULPHITE PULP	33	15	33	15	33	15	33	15	33	33		
1.411 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	6	2	6	2	6	2	6	2	6	6		
1.412 UNBLEACHED CONIFEROUS SULPHITE PULP	27	13	27	13	27	13	27	13	27	27		
1.42 BLEACHED SULPHITE PULP	33	28	33	28	33	28	33	28	33	33		
1.421 BLEACHED NON-CONIFEROUS SULPHITE PULP	4	3	4	3	4	3	4	3	4	4		
1.422 BLEACHED CONIFEROUS SULPHITE PULP	29	25	29	25	29	25	29	25	29	29		
1.43 UNBLEACHED SULPHATE PULP	969	293	1070	323	850	87	920	116	1033	1282		
1.431 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	348	266	348	266	102	20	102	20	102	102		
1.432 UNBLEACHED CONIFEROUS SULPHATE PULP	621	27	722	57	748	67	818	96	931	1180		
1.44 BLEACHED SULPHATE+SODA PULP	1739	1026	1815	1102	2121	1332	2257	1379	2300	2413		
1.441 BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	1661	1005	1747	1081	2053	1264	2189	1311	2232	2309		
1.442 BLEACHED CONIFEROUS SULPHATE+SODA PULP	78	21	68	21	68	68	68	68	68	104		
2 PULP OF OTHER FIBRE FOR PAPER AND BOARD	330	0	432	71	467	91	479	102	479	479		
2.1 PULP OF STRAW	0	0	0	0	0	0	0	0	0	0		
2.2 PULP OF BAGASSE	139	0	149	0	153	0	154	0	154	154		
2.3 PULP OF BAMBOO	88	0	102	0	109	0	109	0	109	109		
2.4 PULP OF OTHER FIBRE	103	0	181	71	205	91	216	102	216	216		
3 DISSOLVING PULP, WOOD+OTHER RAW MATERIALS	42	10	42	10	42	10	42	10	42	42		
3.1 NON-CONIFEROUS DISSOLVING PULP	-	-	-	-	-	-	-	-	-	-		
3.2 CONIFEROUS DISSOLVING PULP	-	-	-	-	-	-	-	-	-	-		

		1980	1981	1982	1983	1984	1985
		TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR					
4	PAPER AND PAPERBOARD	3713	3957	4195	4475	4875	5157
4.1	NEWSPRINT	127	127	172	185	274	297
4.2	OTHER PRINTING AND WRITING PAPER	812	840	878	982	1133	1181
4.21	COATED PRINTING AND WRITING PAPER	111	114	114	114	114	114
4.211	COATED WOOD CONTAINING PRINT&WRITING PAPER	0	0	0	0	0	0
4.212	COATED WOODFREE PRINTING & WRITING PAPER	111	114	114	114	114	114
4.22	UNCOATED PRINTING AND WRITING PAPER	701	726	764	868	1019	1067
4.221	UNCOATED WOOD CONTAINING PRINT&WRIT PAPER	0	0	0	0	0	0
4.222	UNCOATED WOODFREE PRINTING & WRIT PAPER	701	726	764	868	1019	1067
4.3	OTHER PAPER AND PAPERBOARD	2774	2990	3145	3309	3468	3679
4.31	HOUSEHOLD AND SANITARY PAPER	283	288	291	298	300	305
4.32	WRAPPING AND PACKAGING PAPER AND BOARD	2270	2476	2618	2755	2908	3111
4.321	LINERBOARD	494	542	583	623	731	796
4.3211	KRAFT LINER	356	384	409	444	551	616
4.32111	UNBLEACHED KRAFT LINER	356	384	409	444	551	616
4.32112	BLEACHED KRAFT LINER	0	0	0	0	0	0
4.3212	OTHER LINERBOARD	138	158	174	179	180	180
4.322	FLUTING MEDIUM	497	552	578	586	588	590
4.3221	SEMI-CHEMICAL FLUTING MEDIUM	47	53	53	53	53	53
4.3222	OTHER FLUTING MEDIUM	450	499	525	533	535	537
4.323	KRAFT WRAPPING AND PACKAGING	624	682	727	779	796	923
4.3231	SACK KRAFT	385	421	450	496	511	568
4.3232	OTHER KRAFT WRAPPING AND PACKAGING	239	261	277	283	285	355
4.324	FOLDING BOXBOARD	377	412	437	472	498	507
4.3241	PULP BASED FOLDING BOXBOARD	123	123	123	123	123	123
4.32411	BLEACHED CHEMICAL PULP FOLDING BOXBOARD	15	15	15	15	15	15
4.32412	OTHER PULP BASED FOLDING BOXBOARD	108	108	108	108	108	108
4.3242	WASTE PAPER BASED FOLDING BOXBOARD	254	269	314	349	375	384
4.325	OTHER WRAPPING AND PACKAGING N.E.S.	278	288	293	295	295	295
4.3251	OTHER WRAPPING PAPER	278	288	293	295	295	295
4.3252	OTHER PACKAGING PAPERBOARD	0	0	0	0	0	0
4.33	OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	221	226	236	255	260	263
4.331	OTHER PAPER N.E.S.	140	143	152	171	176	179
4.332	OTHER PAPERBOARD N.E.S.	81	83	84	84	84	84

REVISED DATA: RECEIVED AFTER REPORT DEADLINE. REVISION NOT INCLUDED IN REGIONAL OR PRODUCT TABLES.

DONNÉES RÉVISÉES: REÇUES APRÈS LA DATE LIMITE POUR LE RAPPORT. RÉVISION NON INCLUSE DANS LES TABLEAUX PAR RÉGION ET PRODUITS.

INFORMACION CORREGIDA: RECIBIDA DESPUÉS DEL PLAZO FIJADO Y, POR LO TANTO, NO ESTÁ INCLUIDA EN EL CUADRO REGIONAL NI EN EL DE PRODUCTO.

35 CHILE

PROCESS	1980		1981		1982		1983		1984		1985
	TOTAL OF CAPA- WHICH CITY MARKET	PULP	TOTAL OF CAPA- WHICH CITY MARKET	PULP	TOTAL OF CAPA- WHICH CITY MARKET	PULP	TOTAL OF CAPA- WHICH CITY MARKET	PULP	TOTAL OF CAPA- WHICH CITY MARKET	PULP	TOTAL OF CAPA- WHICH CITY MARKET
	1000 METRIC TONS (AIR DRY) PER YEAR										
1 WOOD PULP FOR PAPER AND PAPERBOARD	768	432	783	453	823	467	1022	462	1022	1022	
1.1 MECHANICAL PULP	161	0	161	0	161	0	211	0	211	211	
1.11 MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	
1.12 MECHANICAL CONIFEROUS PULP	161	0	161	0	161	0	211	0	211	211	
1.2 THERMO-MECHANICAL PULP	0	0	0	0	0	0	40	0	40	40	
1.21 THERMO-MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	
1.22 THERMO-MECHANICAL CONIFEROUS PULP	0	0	0	0	0	0	40	0	40	40	
1.3 SEMI-CHEMICAL PULP	0	0	0	0	0	0	0	0	0	0	
1.31 SEMI-CHEMICAL NON-CONIFEROUS PULP	5	0	11	0	13	0	13	0	13	13	
1.32 SEMI-CHEMICAL CONIFEROUS PULP	7	0	17	0	21	0	21	0	21	21	
1.4 CHEMICAL PULP TOTAL	607	432	622	453	662	467	771	462	771	771	
1.41 UNBLEACHED SULPHITE PULP	22	0	22	0	22	0	31	0	31	31	
1.411 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	
1.412 UNBLEACHED CONIFEROUS SULPHITE PULP	22	0	22	0	22	0	31	0	31	31	
1.42 BLEACHED SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	
1.421 BLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	
1.422 BLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	
1.43 UNBLEACHED SULPHATE PULP	283	219	268	207	248	200	345	200	342	339	
1.431 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	0	0	0	0	0	0	85	0	85	85	
1.432 UNBLEACHED CONIFEROUS SULPHATE PULP	283	218	268	207	248	200	260	200	257	254	
1.44 BLEACHED SULPHATE+SODA PULP	302	213	332	246	392	267	395	262	398	401	
1.441 BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	11	0	17	0	32	0	35	0	38	41	
1.442 BLEACHED CONIFEROUS SULPHATE+SODA PULP	291	213	315	246	360	267	360	262	360	360	
2 PULP OF OTHER FIBRE FOR PAPER AND BOARD	0	0	0	0	0	0	0	0	0	0	
2.1 PULP OF STRAW	0	0	0	0	0	0	0	0	0	0	
2.2 PULP OF BAGASSE	0	0	0	0	0	0	0	0	0	0	
2.3 PULP OF BAMBOO	0	0	0	0	0	0	0	0	0	0	
2.4 PULP OF OTHER FIBRE	0	0	0	0	0	0	0	0	0	0	
3 DISSOLVING PULP, WOOD+OTHER RAW MATERIALS	0	0	0	0	0	0	0	0	0	0	
3.1 NON-CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0	
3.2 CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0	

	1980	1981	1982	1983	1984	1985
	TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR					
4 PAPER AND PAPERBOARD	361	394	420	524	566	573
4.1 NEWSPRINT	137	137	137	167	167	167
4.2 OTHER PRINTING AND WRITING PAPER	65	69	93	112	132	138
4.21 COATED PRINTING AND WRITING PAPER	6	13	17	23	39	40
4.211 COATED WOOD CONTAINING PRINT&WRITING PAPER	0	1	2	8	23	24
4.212 COATED WOODFREE PRINTING & WRITING PAPER	6	12	14	15	16	17
4.22 UNCOATED PRINTING AND WRITING PAPER	59	56	76	90	93	98
4.221 UNCOATED WOOD CONTAINING PRINT&WRIT PAPER	11	9	12	13	14	16
4.222 UNCOATED WOODFREE PRINTING & WRIT PAPER	49	47	64	76	79	82
4.3 OTHER PAPER AND PAPERBOARD	159	186	190	245	267	268
4.31 HOUSEHOLD AND SANITARY PAPER	28	41	34	37	41	45
4.32 WRAPPING AND PACKAGING PAPER AND BOARD	130	147	156	208	226	222
4.321 LINERBOARD	33	38	43	70	81	82
4.3211 KRAFT LINER	26	30	34	61	72	73
4.32111 UNBLEACHED KRAFT LINER	26	30	34	61	72	73
4.32112 BLEACHED KRAFT LINER	0	0	0	0	0	0
4.3212 OTHER LINERBOARD	7	8	9	9	9	9
4.322 FLUTING MEDIUM	27	31	33	51	56	57
4.3221 SEMI-CHEMICAL FLUTING MEDIUM	0	0	0	30	40	40
4.3222 OTHER FLUTING MEDIUM	27	31	33	21	16	17
4.323 KRAFT WRAPPING AND PACKAGING	41	40	29	31	30	27
4.3231 SACK KRAFT	27	27	16	17	17	15
4.3232 OTHER KRAFT WRAPPING AND PACKAGING	13	13	13	14	13	12
4.324 FOLDING BOXBOARD	17	26	38	42	46	46
4.3241 PULP BASED FOLDING BOXBOARD	17	26	38	42	46	46
4.32411 BLEACHED CHEMICAL PULP FOLDING BOXBOARD	17	26	38	42	46	46
4.32412 OTHER PULP BASED FOLDING BOXBOARD	0	0	0	0	0	0
4.3242 WASTE PAPER BASED FOLDING BOXBOARD	0	0	0	0	0	0
4.325 OTHER WRAPPING AND PACKAGING N.E.S.	12	12	13	14	13	10
4.3251 OTHER WRAPPING PAPER	5	5	4	5	6	5
4.3252 OTHER PACKAGING PAPERBOARD	7	7	9	9	7	5
4.33 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	0	0	0	0	0	0
4.331 OTHER PAPER N.E.S.	0	0	0	0	0	0
4.332 OTHER PAPERBOARD N.E.S.	0	0	0	0	0	0

36 COLOMBIA

PROCESS	1980		1981		1982		1983		1984		1985
	TOTAL OF	CAPA- WHICH	TOTAL OF	CAPA- WHICH	TOTAL OF	CAPA- WHICH	TOTAL OF	CAPA- WHICH	TOTAL	CAPA-	CITY
	CITY	MARKET	CITY	MARKET	CITY	MARKET	CITY	MARKET	CITY	CITY	CITY
1000 METRIC TONS (AIR DRY) PER YEAR											
1 WOOD PULP FOR PAPER AND PAPERBOARD	152	0	152	0	164	0	210	0	214	214	
1.1 MECHANICAL PULP	0	0	0	0	8	0	8	0	12	12	
1.11 MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	
1.12 MECHANICAL CONIFEROUS PULP	0	0	0	0	8	0	8	0	12	12	
1.2 THERMO-MECHANICAL PULP	0	0	0	0	0	0	0	0	0	0	
1.21 THERMO-MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	
1.22 THERMO-MECHANICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	
1.3 SEMI-CHEMICAL PULP	38	0	38	0	41	0	44	0	44	44	
1.31 SEMI-CHEMICAL NON-CONIFEROUS PULP	34	0	34	0	34	0	34	0	34	34	
1.32 SEMI-CHEMICAL CONIFEROUS PULP	4	0	4	0	7	0	10	0	10	10	
1.4 CHEMICAL PULP TOTAL	114	0	114	0	115	0	156	0	158	158	
1.41 UNBLEACHED SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	
1.411 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	
1.412 UNBLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	
1.42 BLEACHED SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	
1.421 BLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	
1.422 BLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	
1.43 UNBLEACHED SULPHATE PULP	110	0	110	0	111	0	136	0	112	112	
1.431 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	88	0	84	0	84	0	105	0	76	76	
1.432 UNBLEACHED CONIFEROUS SULPHATE PULP	22	0	26	0	27	0	33	0	36	36	
1.44 BLEACHED SULPHATE+SODA PULP	4	0	4	0	4	0	20	0	46	46	
1.441 BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	4	0	4	0	4	0	20	0	46	46	
1.442 BLEACHED CONIFEROUS SULPHATE+SODA PULP	0	0	0	0	0	0	0	0	0	0	
2 PULP OF OTHER FIBRE FOR PAPER AND BOARD	96	0	130	0	136	0	264	0	293	293	
2.1 PULP OF STRAW	2	0	3	0	4	0	5	0	5	5	
2.2 PULP OF BAGASSE	92	0	125	0	130	0	257	0	286	286	
2.3 PULP OF BAMBOO	0	0	0	0	0	0	0	0	0	0	
2.4 PULP OF OTHER FIBRE	2	0	2	0	2	0	2	0	2	2	
3 DISSOLVING PULP, WOOD+OTHER RAW MATERIALS	0	0	0	0	0	0	0	0	0	0	
3.1 NON-CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0	
3.2 CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0	

	1980		1981		1982		1983		1984		1985
	TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR										
4 PAPER AND PAPERBOARD	487	528	560	637	716	716					
4.1 NEWSPRINT	0	0	0	0	0	0					
4.2 OTHER PRINTING AND WRITING PAPER	92	101	110	172	205	205					
4.21 COATED PRINTING AND WRITING PAPER	12	14	16	18	20	20					
4.211 COATED WOOD CONTAINING PRINTING WRITING PAPER	0	0	0	0	0	0					
4.212 COATED WOODFREE PRINTING & WRITING PAPER	12	14	16	18	20	20					
4.22 UNCOATED PRINTING AND WRITING PAPER	80	87	94	154	165	185					
4.221 UNCOATED WOOD CONTAINING PRINTING WRITING PAPER	3	5	10	15	25	25					
4.222 UNCOATED WOODFREE PRINTING & WRITING PAPER	77	82	84	139	160	160					
4.3 OTHER PAPER AND PAPERBOARD	395	427	450	465	511	511					
4.31 HOUSEHOLD AND SANITARY PAPER	55	67	73	81	84	84					
4.32 WRAPPING AND PACKAGING PAPER AND BOARD	306	319	336	343	386	386					
4.321 LINERBOARD	106	118	122	123	129	129					
4.3211 KRAFT LINER	94	104	107	108	114	114					
4.32111 UNBLEACHED KRAFT LINER	94	104	107	108	114	114					
4.32112 BLEACHED KRAFT LINER	0	0	0	0	0	0					
4.3212 OTHER LINERBOARD	12	14	15	15	15	15					
4.322 FLUTING MEDIUM	63	69	68	69	75	75					
4.3221 SEMI-CHEMICAL FLUTING MEDIUM	63	69	68	69	75	75					
4.3222 OTHER FLUTING MEDIUM	0	0	0	0	0	0					
4.323 KRAFT WRAPPING AND PACKAGING	50	54	55	55	80	80					
4.3231 SACK KRAFT	44	48	49	49	74	74					
4.3232 OTHER KRAFT WRAPPING AND PACKAGING	6	6	6	6	6	6					
4.324 FOLDING BOXBOARD	57	58	73	78	84	84					
4.3241 PULP BASED FOLDING BOXBOARD	11	11	23	26	29	29					
4.32411 BLEACHED CHEMICAL PULP FOLDING BOXBOARD	0	0	0	0	0	0					
4.32412 OTHER PULP BASED FOLDING BOXBOARD	11	11	23	26	29	29					
4.3242 WASTE PAPER BASED FOLDING BOXBOARD	46	47	50	52	55	55					
4.325 OTHER WRAPPING AND PACKAGING N.E.S.	30	20	18	18	18	18					
4.3251 OTHER WRAPPING PAPER	14	6	6	6	6	6					
4.3252 OTHER PACKAGING PAPERBOARD	16	14	12	12	12	12					
4.33 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	34	41	41	41	41	41					
4.331 OTHER PAPER N.E.S.	5	5	5	5	5	5					
4.332 OTHER PAPERBOARD N.E.S.	29	36	36	36	36	36					

37 ECUADOR

PROCESS	1980		1981		1982		1983		1984		1985
	TOTAL OF		TOTAL OF		TOTAL OF		TOTAL OF		TOTAL		TOTAL
	CITY	WHICH	CITY	WHICH	CITY	WHICH	CITY	WHICH	CITY	CITY	CITY
	PULP		PULP		PULP		PULP		PULP		PULP
	1000 METRIC TONS (AIR DRY) PER YEAR										
1 WOOD PULP FOR PAPER AND PAPERBOARD	6	U	6	0	6	0	6	0	6	0	6
1.1 MECHANICAL PULP	6	U	6	0	6	U	6	0	6	0	6
1.11 MECHANICAL NON-CONIFEROUS PULP	6	0	6	0	6	0	6	0	6	0	6
1.12 MECHANICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.2 THERMO-MECHANICAL PULP	U	0	0	0	0	0	0	0	0	0	0
1.21 THERMO-MECHANICAL NON-CONIFEROUS PULP	0	0	U	0	0	0	0	0	0	0	U
1.22 THERMO-MECHANICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	U	0	0
1.3 SEMI-CHEMICAL PULP	U	0	0	0	0	0	0	0	U	0	U
1.31 SEMI-CHEMICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.32 SEMI-CHEMICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.4 CHEMICAL PULP TOTAL	0	0	0	0	0	U	0	U	0	U	0
1.41 UNBLEACHED SULPHITE PULP	0	U	0	0	0	0	0	0	U	0	0
1.411 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	U	0	0
1.412 UNBLEACHED CONIFEROUS SULPHITE PULP	0	0	U	0	0	0	0	0	0	0	0
1.42 BLEACHED SULPHITE PULP	0	U	0	0	0	0	0	0	U	0	0
1.421 BLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.422 BLEACHED CONIFEROUS SULPHITE PULP	0	0	U	0	0	U	0	0	0	0	0
1.43 UNBLEACHED SULPHATE PULP	0	0	0	0	U	0	0	0	0	0	0
1.431 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	0	0	U	0	0	0	0	0	0	0	0
1.432 UNBLEACHED CONIFEROUS SULPHATE PULP	0	0	0	0	0	0	0	0	0	0	0
1.44 BLEACHED SULPHATE+SODA PULP	0	0	0	U	0	0	0	0	U	0	0
1.441 BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	0	0	0	0	0	0	0	0	0	0	0
1.442 BLEACHED CONIFEROUS SULPHATE+SODA PULP	U	0	U	0	0	0	0	0	0	0	0
2 PULP OF OTHER FIBRE FOR PAPER AND BOARD	15	0	15	0	15	0	15	0	15	0	15
2.1 PULP OF STRAW	0	U	0	0	0	0	U	0	0	0	0
2.2 PULP OF BAGASSE	15	0	15	0	15	0	15	0	15	0	15
2.3 PULP OF BAMBOO	0	0	0	0	0	0	0	0	0	0	0
2.4 PULP OF OTHER FIBRE	0	0	0	U	0	0	0	0	0	0	0
3 DISSOLVING PULP, WOOD+OTHER RAW MATERIALS	0	0	0	0	0	0	0	0	0	0	0
3.1 NON-CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	U	U	U	0	0
3.2 CONIFEROUS DISSOLVING PULP	0	0	0	0	U	0	0	0	0	0	0

	1980	1981	1982	1983	1984	1985
TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR						
4 PAPER AND PAPERBOARD	57	60	60	60	60	60
4.1 NEWSPRINT	0	0	0	0	0	0
4.2 OTHER PRINTING AND WRITING PAPER	9	10	10	10	10	10
4.21 COATED PRINTING AND WRITING PAPER	0	0	0	0	0	0
4.211 COATED WOOD CONTAINING PRINT&WRITING PAPER	0	0	0	0	0	0
4.212 COATED WOODFREE PRINTING & WRITING PAPER	0	0	0	0	0	0
4.22 UNCOATED PRINTING AND WRITING PAPER	9	10	10	10	10	10
4.221 UNCOATED WOOD CONTAINING PRINT&WRIT PAPER	0	0	0	0	0	0
4.222 UNCOATED WOODFREE PRINTING & WRIT PAPER	9	10	10	10	10	10
4.3 OTHER PAPER AND PAPERBOARD	48	50	50	50	50	50
4.31 HOUSEHOLD AND SANITARY PAPER	18	18	18	18	18	18
4.32 WRAPPING AND PACKAGING PAPER AND BOARD	30	32	32	32	32	32
4.321 LINERBOARD	2	2	2	2	2	2
4.3211 KRAFT LINER	0	0	0	0	0	0
4.32111 UNBLEACHED KRAFT LINER	0	0	0	0	0	0
4.32112 BLEACHED KRAFT LINER	0	0	0	0	0	0
4.3212 OTHER LINERBOARD	2	2	2	2	2	2
4.322 FLUTING MEDIUM	2	2	2	2	2	2
4.3221 SEMI-CHEMICAL FLUTING MEDIUM	0	0	0	0	0	0
4.3222 OTHER FLUTING MEDIUM	2	2	2	2	2	2
4.323 KRAFT WRAPPING AND PACKAGING	18	20	20	20	20	20
4.3231 SACK KRAFT	12	13	13	13	13	13
4.3232 OTHER KRAFT WRAPPING AND PACKAGING	6	7	7	7	7	7
4.324 FOLDING BOXBOARD	0	0	0	0	0	0
4.3241 PULP BASED FOLDING BOXBOARD	0	0	0	0	0	0
4.32411 BLEACHED CHEMICAL PULP FOLDING BOXBOARD	0	0	0	0	0	0
4.32412 OTHER PULP BASED FOLDING BOXBOARD	0	0	0	0	0	0
4.3242 WASTE PAPER BASED FOLDING BOXBOARD	0	0	0	0	0	0
4.325 OTHER WRAPPING AND PACKAGING N.E.S.	8	8	8	8	8	8
4.3251 OTHER WRAPPING PAPER	8	8	8	8	8	8
4.3252 OTHER PACKAGING PAPERBOARD	0	0	0	0	0	0
4.33 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	0	0	0	0	0	0
4.331 OTHER PAPER N.E.S.	0	0	0	0	0	0
4.332 OTHER PAPERBOARD N.E.S.	0	0	0	0	0	0

38 PARAGUAY

PROCESS	1980		1981		1982		1983		1984		1985
	TOTAL OF	CAPA- WHICH	TOTAL OF	CAPA- WHICH	TOTAL OF	CAPA- WHICH	TOTAL OF	CAPA- WHICH	TOTAL	CAPA-	
	CITY	MARKET	CITY	MARKET	CITY	MARKET	CITY	MARKET	CITY	CITY	
	1000 METRIC TONS (AIR DRY) PER YEAR										
1 WOOD PULP FOR PAPER AND PAPERBOARD	0	0	0	0	0	0	0	0	0	0	0
1.1 MECHANICAL PULP	0	0	0	0	0	0	0	0	0	0	0
1.11 MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.12 MECHANICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.2 THERMO-MECHANICAL PULP	0	0	0	0	0	0	0	0	0	0	0
1.21 THERMO-MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.22 THERMO-MECHANICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.3 SEMI-CHEMICAL PULP	0	0	0	0	0	0	0	0	0	0	0
1.31 SEMI-CHEMICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.32 SEMI-CHEMICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.4 CHEMICAL PULP TOTAL	0	0	0	0	0	0	0	0	0	0	0
1.41 UNBLEACHED SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.411 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.412 UNBLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.42 BLEACHED SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.421 BLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.422 BLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.43 UNBLEACHED SULPHATE PULP	0	0	0	0	0	0	0	0	0	0	0
1.431 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	0	0	0	0	0	0	0	0	0	0	0
1.432 UNBLEACHED CONIFEROUS SULPHATE PULP	0	0	0	0	0	0	0	0	0	0	0
1.44 BLEACHED SULPHATE+SODA PULP	0	0	0	0	0	0	0	0	0	0	0
1.441 BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	0	0	0	0	0	0	0	0	0	0	0
1.442 BLEACHED CONIFEROUS SULPHATE+SODA PULP	0	0	0	0	0	0	0	0	0	0	0
2 PULP OF OTHER FIBRE FOR PAPER AND BOARD	0	0	0	0	0	0	0	0	0	0	0
2.1 PULP OF STRAW	0	0	0	0	0	0	0	0	0	0	0
2.2 PULP OF BAGASSE	0	0	0	0	0	0	0	0	0	0	0
2.3 PULP OF BAMBOO	0	0	0	0	0	0	0	0	0	0	0
2.4 PULP OF OTHER FIBRE	0	0	0	0	0	0	0	0	0	0	0
3 DISSOLVING PULP, WOOD+OTHER RAW MATERIALS	0	0	0	0	0	0	0	0	0	0	0
3.1 NON-CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0	0
3.2 CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0	0

	1980	1981	1982	1983	1984	1985
	TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR					
4 PAPER AND PAPERBOARD	11	13	15	18	16	18
4.1 NEWSPRINT	0	0	0	0	0	0
4.2 OTHER PRINTING AND WRITING PAPER	2	2	2	2	2	2
4.21 COATED PRINTING AND WRITING PAPER	0	0	0	0	0	0
4.211 COATED WOOD CONTAINING PRINT&WRITING PAPER	0	0	0	0	0	0
4.212 COATED WOODFREE PRINTING & WRITING PAPER	0	0	0	0	0	0
4.22 UNCOATED PRINTING AND WRITING PAPER	2	2	2	2	2	2
4.221 UNCOATED WOOD CONTAINING PRINT&WRIT PAPER	2	2	2	2	2	2
4.222 UNCOATED WOODFREE PRINTING & WRIT PAPER	0	0	0	0	0	0
4.3 OTHER PAPER AND PAPERBOARD	9	11	13	16	16	16
4.31 HOUSEHOLD AND SANITARY PAPER	1	1	1	1	1	1
4.32 WRAPPING AND PACKAGING PAPER AND BOARD	8	10	12	15	15	15
4.321 LINERBOARD	0	0	0	0	0	0
4.3211 KRAFT LINER	0	0	0	0	0	0
4.32111 UNBLEACHED KRAFT LINER	0	0	0	0	0	0
4.32112 BLEACHED KRAFT LINER	0	0	0	0	0	0
4.3212 OTHER LINERBOARD	0	0	0	0	0	0
4.322 FLUTING MEDIUM	3	3	3	3	3	3
4.3221 SEMI-CHEMICAL FLUTING MEDIUM	0	0	0	0	0	0
4.3222 OTHER FLUTING MEDIUM	3	3	3	3	3	3
4.323 KRAFT WRAPPING AND PACKAGING	0	0	0	0	0	0
4.3231 SACK KRAFT	0	0	0	0	0	0
4.3232 OTHER KRAFT WRAPPING AND PACKAGING	0	0	0	0	0	0
4.324 FOLDING BOXBOARD	5	7	9	12	12	12
4.3241 PULP BASED FOLDING BOXBOARD	0	0	0	0	0	0
4.32411 BLEACHED CHEMICAL PULP FOLDING BOXBOARD	0	0	0	0	0	0
4.32412 OTHER PULP BASED FOLDING BOXBOARD	0	0	0	0	0	0
4.3242 WASTE PAPER BASED FOLDING BOXBOARD	5	7	9	12	12	12
4.325 OTHER WRAPPING AND PACKAGING N.E.S.	0	0	0	0	0	0
4.3251 OTHER WRAPPING PAPER	0	0	0	0	0	0
4.3252 OTHER PACKAGING PAPERBOARD	0	0	0	0	0	0
4.33 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	0	0	0	0	0	0
4.331 OTHER PAPER N.E.S.	0	0	0	0	0	0
4.332 OTHER PAPERBOARD N.E.S.	0	0	0	0	0	0

		1980	1981	1982	1983	1984	1985
		TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR					
4	PAPER AND PAPERBOARD	357	357	357	357	357	357
4.1	NEWSPRINT	110	110	110	110	110	110
4.2	OTHER PRINTING AND WRITING PAPER	68	68	68	68	68	68
4.21	COATED PRINTING AND WRITING PAPER	12	12	12	12	12	12
4.211	COATED WOOD CONTAINING PRINT&WRITING PAPER	0	0	0	0	0	0
4.212	COATED WOODFREE PRINTING & WRITING PAPER	12	12	12	12	12	12
4.22	UNCOATED PRINTING AND WRITING PAPER	56	56	56	56	56	56
4.221	UNCOATED WOOD CONTAINING PRINT&WRIT PAPER	10	10	10	10	10	10
4.222	UNCOATED WOODFREE PRINTING & WRIT PAPER	46	46	46	46	46	46
4.3	OTHER PAPER AND PAPERBOARD	179	179	179	179	179	179
4.31	HOUSEHOLD AND SANITARY PAPER	22	22	22	22	22	22
4.32	WRAPPING AND PACKAGING PAPER AND BOARD	157	157	157	157	157	157
4.321	LINERBOARD	37	37	37	37	37	37
4.3211	KRAFT LINER	37	37	37	37	37	37
4.32111	UNBLEACHED KRAFT LINER	35	35	35	35	35	35
4.32112	BLEACHED KRAFT LINER	2	2	2	2	2	2
4.3212	OTHER LINERBOARD	0	0	0	0	0	0
4.322	FLUTING MEDIUM	44	44	44	44	44	44
4.3221	SEMI-CHEMICAL FLUTING MEDIUM	40	40	40	40	40	40
4.3222	OTHER FLUTING MEDIUM	4	4	4	4	4	4
4.323	KRAFT WRAPPING AND PACKAGING	59	59	59	59	59	59
4.3231	SACK KRAFT	40	40	40	40	40	40
4.3232	OTHER KRAFT WRAPPING AND PACKAGING	19	19	19	19	19	19
4.324	FOLOING BOXBOARD	17	17	17	17	17	17
4.3241	PULP BASED FOLDING BOXBOARD	14	14	14	14	14	14
4.32411	BLEACHED CHEMICAL PULP FOLOING BOXBOARD	1	1	1	1	1	1
4.32412	OTHER PULP BASED FOLOING BOXBOARD	13	13	13	13	13	13
4.3242	WASTE PAPER BASED FOLOING BOXBOARD	3	3	3	3	3	3
4.325	OTHER WRAPPING AND PACKAGING N.E.S.	0	0	0	0	0	0
4.3251	OTHER WRAPPING PAPER	0	0	0	0	0	0
4.3252	OTHER PACKAGING PAPERBOARD	0	0	0	0	0	0
4.33	OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	0	0	0	0	0	0
4.331	OTHER PAPER N.E.S.	0	0	0	0	0	0
4.332	OTHER PAPERBOARD N.E.S.	0	0	0	0	0	0

40 URUGUAY

PROCESS	1980		1981		1982		1983		1984		1985
	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL
	CAPA- CITY	MARKET PULP	CAPA- CITY	MARKET PULP	CAPA- CITY	MARKET PULP	CAPA- CITY	MARKET PULP	CAPA- CITY	MARKET PULP	CAPA- CITY
1000 METRIC TONS (AIR DRY) PER YEAR											
1 WOOD PULP FOR PAPER AND PAPERBOARD	33	0	33	0	33	0	33	0	33	0	33
1.1 MECHANICAL PULP	10	0	10	0	10	0	10	0	10	0	10
1.11 MECHANICAL NON-CONIFEROUS PULP	10	0	10	0	10	0	10	0	10	0	10
1.12 MECHANICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.2 THERMO-MECHANICAL PULP	0	0	0	0	0	0	0	0	0	0	0
1.21 THERMO-MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.22 THERMO-MECHANICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.3 SEMI-CHEMICAL PULP	5	0	5	0	5	0	5	0	5	0	5
1.31 SEMI-CHEMICAL NON-CONIFEROUS PULP	-	0	-	0	-	0	-	0	-	0	-
1.32 SEMI-CHEMICAL CONIFEROUS PULP	-	0	-	0	-	0	-	0	-	0	-
1.4 CHEMICAL PULP TOTAL	18	0	18	0	18	0	18	0	18	0	18
1.41 UNBLEACHED SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.411 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.412 UNBLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.42 BLEACHED SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.421 BLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.422 BLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.43 UNBLEACHED SULPHATE PULP	3	0	3	0	3	0	3	0	3	0	3
1.431 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	3	0	3	0	3	0	3	0	3	0	3
1.432 UNBLEACHED CONIFEROUS SULPHATE PULP	0	0	0	0	0	0	0	0	0	0	0
1.44 BLEACHED SULPHATE+SODA PULP	15	0	15	0	15	0	15	0	15	0	15
1.441 BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	12	0	12	0	12	0	12	0	12	0	12
1.442 BLEACHED CONIFEROUS SULPHATE+SODA PULP	3	0	3	0	3	0	3	0	3	0	3
2 PULP OF OTHER FIBRE FOR PAPER AND BOARD	6	0	6	0	6	0	6	0	6	0	6
2.1 PULP OF STRAW	6	0	6	0	6	0	6	0	6	0	6
2.2 PULP OF BAGASSE	0	0	0	0	0	0	0	0	0	0	0
2.3 PULP OF BAMBOO	0	0	0	0	0	0	0	0	0	0	0
2.4 PULP OF OTHER FIBRE	0	0	0	0	0	0	0	0	0	0	0
3 DISSOLVING PULP, WOOD+OTHER RAW MATERIALS	0	0	0	0	0	0	0	0	0	0	0
3.1 NON-CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0	0
3.2 CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0	0

PROCESS	1980	1981	1982	1983	1984	1985
	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY
	IN 1000 METRIC TONS PER YEAR	IN 1000 METRIC TONS PER YEAR	IN 1000 METRIC TONS PER YEAR	IN 1000 METRIC TONS PER YEAR	IN 1000 METRIC TONS PER YEAR	IN 1000 METRIC TONS PER YEAR
4 PAPER AND PAPERBOARD	58	56	58	58	58	58
4.1 NEWSPRINT	1	1	1	1	1	1
4.2 OTHER PRINTING AND WRITING PAPER	20	20	20	20	20	20
4.21 COATED PRINTING AND WRITING PAPER	0	0	0	0	0	0
4.211 COATED WOOD CONTAINING PRINT&WRITING PAPER	0	0	0	0	0	0
4.212 COATED WOODFREE PRINTING & WRITING PAPER	0	0	0	0	0	0
4.22 UNCOATED PRINTING AND WRITING PAPER	20	20	20	20	20	20
4.221 UNCOATED WOOD CONTAINING PRINT&WRIT PAPER	4	4	4	4	4	4
4.222 UNCOATED WOODFREE PRINTING & WRIT PAPER	16	16	16	16	16	16
4.3 OTHER PAPER AND PAPERBOARD	37	37	37	37	37	37
4.31 HOUSEHOLD AND SANITARY PAPER	9	9	9	9	9	9
4.32 WRAPPING AND PACKAGING PAPER AND BOARD	25	25	25	25	25	25
4.321 LINERBOARD	5	5	5	5	5	5
4.3211 KRAFT LINER	0	0	0	0	0	0
4.32111 UNBLEACHED KRAFT LINER	0	0	0	0	0	0
4.32112 BLEACHED KRAFT LINER	0	0	0	0	0	0
4.3212 OTHER LINERBOARD	5	5	5	5	5	5
4.322 FLUTING MEDIUM	1	1	1	1	1	1
4.3221 SEMI-CHEMICAL FLUTING MEDIUM	1	1	1	1	1	1
4.3222 OTHER FLUTING MEDIUM	0	0	0	0	0	0
4.323 KRAFT WRAPPING AND PACKAGING	7	7	7	7	7	7
4.3231 SACK KRAFT	2	2	2	2	2	2
4.3232 OTHER KRAFT WRAPPING AND PACKAGING	5	5	5	5	5	5
4.324 FOLDING BOXBOARD	7	7	7	7	7	7
4.3241 PULP BASED FOLDING BOXBOARD	7	7	7	7	7	7
4.32411 BLEACHED CHEMICAL PULP FOLDING BOXBOARD	2	2	2	2	2	2
4.32412 OTHER PULP BASED FOLDING BOXBOARD	5	5	5	5	5	5
4.3242 WASTE PAPER BASED FOLDING BOXBOARD	0	0	0	0	0	0
4.325 OTHER WRAPPING AND PACKAGING N.E.S.	5	5	5	5	5	5
4.3251 OTHER WRAPPING PAPER	5	5	5	5	5	5
4.3252 OTHER PACKAGING PAPERBOARD	0	0	0	0	0	0
4.33 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	3	3	3	3	3	3
4.331 OTHER PAPER N.E.S.	-	-	-	-	-	-
4.332 OTHER PAPERBOARD N.E.S.	-	-	-	-	-	-

41 VENEZUELA

PROCESS	1980		1981		1982		1983		1984		1985
	TOTAL OF	CAPA- WHICH	TOTAL OF	CAPA- WHICH	TOTAL OF	CAPA- WHICH	TOTAL OF	CAPA- WHICH	TOTAL	CAPA-	TOTAL
	CITY	MARKET	CITY	MARKET	CITY	MARKET	CITY	MARKET	CITY	MARKET	CITY
1000 METRIC TONS (AIR DRY) PER YEAR											
1 WOOD PULP FOR PAPER AND PAPERBOARD	35	0	35	0	35	0	35	0	35	0	35
1.1 MECHANICAL PULP	35	0	35	0	35	0	35	0	35	0	35
1.11 MECHANICAL NON-CONIFEROUS PULP	35	0	35	0	35	0	35	0	35	0	35
1.12 MECHANICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.2 THERMO-MECHANICAL PULP	0	0	0	0	0	0	0	0	0	0	0
1.21 THERMO-MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.22 THERMO-MECHANICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.3 SEMI-CHEMICAL PULP	0	0	0	0	0	0	0	0	0	0	0
1.31 SEMI-CHEMICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.32 SEMI-CHEMICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.4 CHEMICAL PULP TOTAL	0	0	0	0	0	0	0	0	0	0	0
1.41 UNBLEACHED SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.411 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.412 UNBLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.42 BLEACHED SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.421 BLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.422 BLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.43 UNBLEACHED SULPHATE PULP	0	0	0	0	0	0	0	0	0	0	0
1.431 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	0	0	0	0	0	0	0	0	0	0	0
1.432 UNBLEACHED CONIFEROUS SULPHATE PULP	0	0	0	0	0	0	0	0	0	0	0
1.44 BLEACHED SULPHATE+SODA PULP	0	0	0	0	0	0	0	0	0	0	0
1.441 BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	0	0	0	0	0	0	0	0	0	0	0
1.442 BLEACHED CONIFEROUS SULPHATE+SODA PULP	0	0	0	0	0	0	0	0	0	0	0
2 PULP OF OTHER FIBRE FOR PAPER AND BOARD	125	0	125	0	122	0	125	0	125	0	125
2.1 PULP OF STRAW	0	0	0	0	0	0	0	0	0	0	0
2.2 PULP OF BAGASSE	125	0	125	0	122	0	125	0	125	0	125
2.3 PULP OF BAMBOO	0	0	0	0	0	0	0	0	0	0	0
2.4 PULP OF OTHER FIBRE	0	0	0	0	0	0	0	0	0	0	0
3 DISSOLVING PULP, WOOD+OTHER RAW MATERIALS	0	0	0	0	0	0	0	0	0	0	0
3.1 NON-CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0	0
3.2 CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0	0

		1980	1981	1982	1983	1984	1985
		TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR					
4	PAPER AND PAPERBOARD	692	692	713	719	722	722
4-1	NEWSPRINT	0	0	0	0	0	0
4-2	OTHER PRINTING AND WRITING PAPER	87	87	87	87	87	87
4-21	COATED PRINTING AND WRITING PAPER	-	-	-	-	-	-
4-211	COATED WOOD CONTAINING PRINT&WRITING PAPER	-	-	-	-	-	-
4-212	COATED WOODFREE PRINTING & WRITING PAPER	-	-	-	-	-	-
4-22	UNCOATED PRINTING AND WRITING PAPER	-	-	-	-	-	-
4-221	UNCOATED WOOD CONTAINING PRINT&WRIT PAPER	-	-	-	-	-	-
4-222	UNCOATED WOODFREE PRINTING & WRIT PAPER	-	-	-	-	-	-
4-3	OTHER PAPER AND PAPERBOARD	605	605	626	632	635	635
4-31	HOUSEHOLD AND SANITARY PAPER	127	127	141	145	147	147
4-32	WRAPPING AND PACKAGING PAPER AND BOARD	478	478	485	487	488	488
4-321	LINERBOARD	143	143	143	143	143	143
4-3211	KRAFT LINER	-	-	-	-	-	-
4-32111	UNBLEACHED KRAFT LINER	-	-	-	-	-	-
4-32112	BLEACHED KRAFT LINER	-	-	-	-	-	-
4-3212	OTHER LINERBOARD	-	-	-	-	-	-
4-322	FLUTING MEDIUM	72	72	72	72	72	72
4-3221	SEMI-CHEMICAL FLUTING MEDIUM	0	0	0	0	0	0
4-3222	OTHER FLUTING MEDIUM	72	72	72	72	72	72
4-323	KRAFT WRAPPING AND PACKAGING	143	143	150	152	153	153
4-3231	SACK KRAFT	-	-	-	-	-	-
4-3232	OTHER KRAFT WRAPPING AND PACKAGING	-	-	-	-	-	-
4-324	FOLDING BOXBOARD	97	97	97	97	97	97
4-3241	PULP BASED FOLDING BOXBOARD	0	0	0	0	0	0
4-32411	BLEACHED CHEMICAL PULP FOLDING BOXBOARD	0	0	0	0	0	0
4-32412	OTHER PULP BASED FOLDING BOXBOARD	0	0	0	0	0	0
4-3242	WASTE PAPER BASED FOLDING BOXBOARD	97	97	97	97	97	97
4-325	OTHER WRAPPING AND PACKAGING N-E-S-	23	23	23	23	23	23
4-3251	OTHER WRAPPING PAPER	-	-	-	-	-	-
4-3252	OTHER PACKAGING PAPERBOARD	-	-	-	-	-	-
4-33	OTHER PAPER AND PAPERBOARD N-E-S- TOTAL	0	0	0	0	0	0
4-331	OTHER PAPER N-E-S-	0	0	0	0	0	0
4-332	OTHER PAPERBOARD N-E-S-	0	0	0	0	0	0

42 BANGLADESH

PROCESS	1980		1981		1982		1983		1984		1985
	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL	CAPA-	
	CAPA- CITY	MARKET PULP	CAPA- CITY	MARKET PULP	CAPA- CITY	MARKET PULP	CAPA- CITY	MARKET PULP	CAPA- CITY	CAPA- CITY	
1000 METRIC TONS (AIR DRY) PER YEAR											
1 WOOD PULP FOR PAPER AND PAPERBOARD	40	0	40	0	40	0	40	0	40	40	
1.1 MECHANICAL PULP	18	0	18	0	18	0	18	0	18	18	
1.11 MECHANICAL NON-CONIFEROUS PULP	-	0	-	0	-	0	-	0	-	-	
1.12 MECHANICAL CONIFEROUS PULP	-	0	-	0	-	0	-	0	-	-	
1.2 THERMO-MECHANICAL PULP	0	0	0	0	0	0	0	0	0	0	
1.21 THERMO-MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	
1.22 THERMO-MECHANICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	
1.3 SEMI-CHEMICAL PULP	22	0	22	0	22	0	22	0	22	22	
1.31 SEMI-CHEMICAL NON-CONIFEROUS PULP	-	0	-	0	-	0	-	0	-	-	
1.32 SEMI-CHEMICAL CONIFEROUS PULP	-	0	-	0	-	0	-	0	-	-	
1.4 CHEMICAL PULP TOTAL	0	0	0	0	0	0	0	0	0	0	
1.41 UNBLEACHED SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	
1.411 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	
1.412 UNBLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	
1.42 BLEACHED SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	
1.421 BLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	
1.422 BLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	
1.43 UNBLEACHED SULPHATE PULP	0	0	0	0	0	0	0	0	0	0	
1.431 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	0	0	0	0	0	0	0	0	0	0	
1.432 UNBLEACHED CONIFEROUS SULPHATE PULP	0	0	0	0	0	0	0	0	0	0	
1.44 BLEACHED SULPHATE+SODA PULP	0	0	0	0	0	0	0	0	0	0	
1.441 BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	0	0	0	0	0	0	0	0	0	0	
1.442 BLEACHED CONIFEROUS SULPHATE+SODA PULP	0	0	0	0	0	0	0	0	0	0	

2 PULP OF OTHER FIBRE FOR PAPER AND BOARD	74	24	77	27	77	27	77	27	77	77	
2.1 PULP OF STRAW	0	0	0	0	0	0	0	0	0	0	
2.2 PULP OF BAGASSE	20	-	20	-	20	-	20	-	20	20	
2.3 PULP OF BAMBOO	30	-	30	-	30	-	30	-	30	30	
2.4 PULP OF OTHER FIBRE	24	24	27	27	27	27	27	27	27	27	

3 DISSOLVING PULP, WOOD+OTHER RAW MATERIALS	5	0	5	0	5	0	5	0	5	5	
3.1 NON-CONIFEROUS DISSOLVING PULP	-	0	-	0	-	0	-	0	-	-	
3.2 CONIFEROUS DISSOLVING PULP	-	0	-	0	-	0	-	0	-	-	

	1980	1981	1982	1983	1984	1985
	TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR					
4 PAPER AND PAPERBOARD	142	146	147	148	149	149
4.1 NEWSPRINT	54	54	54	54	54	54
4.2 OTHER PRINTING AND WRITING PAPER	71	71	71	71	71	71
4.21 COATED PRINTING AND WRITING PAPER	0	0	0	0	0	0
4.211 COATED WOOD CONTAINING PRINT/Writing PAPER	0	0	0	0	0	0
4.212 COATED WOODFREE PRINTING & WRITING PAPER	0	0	0	0	0	0
4.22 UNCOATED PRINTING AND WRITING PAPER	71	71	71	71	71	71
4.221 UNCOATED WOOD CONTAINING PRINT/Writing PAPER	12	12	12	12	12	12
4.222 UNCOATED WOODFREE PRINTING & WRIT PAPER	59	59	59	59	59	59
4.3 OTHER PAPER AND PAPERBOARD	17	21	22	23	24	24
4.31 HOUSEHOLD AND SANITARY PAPER	0	0	0	0	0	0
4.32 WRAPPING AND PACKAGING PAPER AND BOARD	17	21	22	23	24	24
4.321 LINERBOARD	-	-	-	-	-	-
4.3211 KRAFT LINER	-	-	-	-	-	-
4.32111 UNBLEACHED KRAFT LINER	-	-	-	-	-	-
4.32112 BLEACHED KRAFT LINER	-	-	-	-	-	-
4.3212 OTHER LINERBOARD	-	-	-	-	-	-
4.322 FLUTING MEDIUM	-	-	-	-	-	-
4.3221 SEMI-CHEMICAL FLUTING MEDIUM	-	-	-	-	-	-
4.3222 OTHER FLUTING MEDIUM	-	-	-	-	-	-
4.323 KRAFT WRAPPING AND PACKAGING	-	-	-	-	-	-
4.3231 SACK KRAFT	-	-	-	-	-	-
4.3232 OTHER KRAFT WRAPPING AND PACKAGING	-	-	-	-	-	-
4.324 FOLDING BOXBOARD	-	-	-	-	-	-
4.3241 PULP BASED FOLDING BOXBOARD	-	-	-	-	-	-
4.32411 BLEACHED CHEMICAL PULP FOLDING BOXBOARD	-	-	-	-	-	-
4.32412 OTHER PULP BASED FOLDING BOXBOARD	-	-	-	-	-	-
4.3242 WASTE PAPER BASED FOLDING BOXBOARD	-	-	-	-	-	-
4.325 OTHER WRAPPING AND PACKAGING N.E.S.	-	-	-	-	-	-
4.3251 OTHER WRAPPING PAPER	-	-	-	-	-	-
4.3252 OTHER PACKAGING PAPERBOARD	-	-	-	-	-	-
4.33 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	0	0	0	0	0	0
4.331 OTHER PAPER N.E.S.	0	0	0	0	0	0
4.332 OTHER PAPERBOARD N.E.S.	0	0	0	0	0	0

43

BURMA

PROCESS	1980		1981		1982		1983		1984		1985
	TOTAL	OF	TOTAL	OF	TOTAL	OF	TOTAL	OF	TOTAL	OF	TOTAL
	CAPA-	WHICH	CAPA-	WHICH	CAPA-	WHICH	CAPA-	WHICH	CAPA-	WHICH	CAPA-
	CITY	PULP	CITY	PULP	CITY	PULP	CITY	PULP	CITY	PULP	CITY
1000 METRIC TONS (AIR DRY) PER YEAR											
1 WOOD PULP FOR PAPER AND PAPERBOARD	0	0	0	0	0	0	0	0	0	0	0
1.1 MECHANICAL PULP	0	0	0	0	0	0	0	0	0	0	0
1.11 MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.12 MECHANICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.2 THERMO-MECHANICAL PULP	0	0	0	0	0	0	0	0	0	0	0
1.21 THERMO-MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.22 THERMO-MECHANICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.3 SEMI-CHEMICAL PULP	0	0	0	0	0	0	0	0	0	0	0
1.31 SEMI-CHEMICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.32 SEMI-CHEMICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.4 CHEMICAL PULP TOTAL	0	0	0	0	0	0	0	0	0	0	0
1.41 UNBLEACHED SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.411 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.412 UNBLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.42 BLEACHED SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.421 BLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.422 BLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.43 UNBLEACHED SULPHATE PULP	0	0	0	0	0	0	0	0	0	0	0
1.431 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	0	0	0	0	0	0	0	0	0	0	0
1.432 UNBLEACHED CONIFEROUS SULPHATE PULP	0	0	0	0	0	0	0	0	0	0	0
1.44 BLEACHED SULPHATE+SODA PULP	0	0	0	0	0	0	0	0	0	0	0
1.441 BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	0	0	0	0	0	0	0	0	0	0	0
1.442 BLEACHED CONIFEROUS SULPHATE+SODA PULP	0	0	0	0	0	0	0	0	0	0	0
2 PULP OF OTHER FIBRE FOR PAPER AND BOARD	12	0	12	0	16	0	17	0	18	0	18
2.1 PULP OF STRAW	0	0	0	0	0	0	0	0	0	0	0
2.2 PULP OF BAGASSE	0	0	0	0	0	0	0	0	0	0	0
2.3 PULP OF BAMBOO	12	0	12	0	16	0	17	0	18	0	18
2.4 PULP OF OTHER FIBRE	0	0	0	0	0	0	0	0	0	0	0
3 DISSOLVING PULP, WOOD+OTHER RAW MATERIALS	0	0	0	0	0	0	0	0	0	0	0
3.1 NON-CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0	0
3.2 CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0	0

	1980	1981	1982	1983	1984	1985
	TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR					
4 PAPER AND PAPERBOARD	16	16	21	22	23	23
4.1 NEWSPRINT	0	0	0	0	0	0
4.2 OTHER PRINTING AND WRITING PAPER	15	15	15	15	15	15
4.21 COATED PRINTING AND WRITING PAPER	0	0	0	0	0	0
4.211 COATED WOOD CONTAINING PRINT&WRITING PAPER	0	0	0	0	0	0
4.212 COATED WOODFREE PRINTING & WRITING PAPER	0	0	0	0	0	0
4.22 UNCOATED PRINTING AND WRITING PAPER	15	15	15	15	15	15
4.221 UNCOATED WOOD CONTAINING PRINT&WRIT PAPER	0	0	0	0	0	0
4.222 UNCOATED WOODFREE PRINTING & WRIT PAPER	15	15	15	15	15	15
4.3 OTHER PAPER AND PAPERBOARD	1	1	6	7	8	8
4.31 HOUSEHOLD AND SANITARY PAPER	0	0	0	0	0	0
4.32 WRAPPING AND PACKAGING PAPER AND BOARD	1	1	6	7	8	8
4.321 LINERBOARD	0	0	0	0	0	0
4.3211 KRAFT LINER	0	0	0	0	0	0
4.32111 UNBLEACHED KRAFT LINER	0	0	0	0	0	0
4.32112 BLEACHED KRAFT LINER	0	0	0	0	0	0
4.3212 OTHER LINERBOARD	0	0	0	0	0	0
4.322 FLUTING MEDIUM	0	0	0	0	0	0
4.3221 SEMI-CHEMICAL FLUTING MEDIUM	0	0	0	0	0	0
4.3222 OTHER FLUTING MEDIUM	0	0	0	0	0	0
4.323 KRAFT WRAPPING AND PACKAGING	1	1	6	7	8	8
4.3231 SACK KRAFT	0	0	5	6	7	7
4.3232 OTHER KRAFT WRAPPING AND PACKAGING	1	1	1	1	1	1
4.324 FOLDING BOXBOARD	0	0	0	0	0	0
4.3241 PULP BASED FOLDING BOXBOARD	0	0	0	0	0	0
4.32411 BLEACHED CHEMICAL PULP FOLDING BOXBOARD	0	0	0	0	0	0
4.32412 OTHER PULP BASED FOLDING BOXBOARD	0	0	0	0	0	0
4.3242 WASTE PAPER BASED FOLDING BOXBOARD	0	0	0	0	0	0
4.325 OTHER WRAPPING AND PACKAGING N.E.S.	0	0	0	0	0	0
4.3251 OTHER WRAPPING PAPER	0	0	0	0	0	0
4.3252 OTHER PACKAGING PAPERBOARD	0	0	0	0	0	0
4.33 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	0	0	0	0	0	0
4.331 OTHER PAPER N.E.S.	0	0	0	0	0	0
4.332 OTHER PAPERBOARD N.E.S.	0	0	0	0	0	0

		1980	1981	1982	1983	1984	1985
		TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR					
4	PAPER AND PAPERBOARD	9040	9250	9500	9750	10000	10000
4.1	NEWSPRINT	980	1010	1040	1070	1100	1100
4.2	OTHER PRINTING AND WRITING PAPER	2420	2490	2560	2630	2700	2700
4.21	COATED PRINTING AND WRITING PAPER	-	-	-	-	-	-
4.211	COATED WOOD CONTAINING PRINTWRITING PAPER	-	-	-	-	-	-
4.212	COATED WOODFREE PRINTING & WRITING PAPER	-	-	-	-	-	-
4.22	UNCOATED PRINTING AND WRITING PAPER	-	-	-	-	-	-
4.221	UNCOATED WOOD CONTAINING PRINTWRITING PAPER	-	-	-	-	-	-
4.222	UNCOATED WOODFREE PRINTING & WRITING PAPER	-	-	-	-	-	-
4.3	OTHER PAPER AND PAPERBOARD	5600	5750	5900	6050	6200	6200
4.31	HOUSEHOLD AND SANITARY PAPER	-	-	-	-	-	-
4.32	WRAPPING AND PACKAGING PAPER AND BOARD	-	-	-	-	-	-
4.321	LINERBOARD	-	-	-	-	-	-
4.3211	KRAFT LINER	-	-	-	-	-	-
4.32111	UNBLEACHED KRAFT LINER	-	-	-	-	-	-
4.32112	BLEACHED KRAFT LINER	-	-	-	-	-	-
4.3212	OTHER LINERBOARD	-	-	-	-	-	-
4.322	FLUTING MEDIUM	-	-	-	-	-	-
4.3221	SEMI-CHEMICAL FLUTING MEDIUM	-	-	-	-	-	-
4.3222	OTHER FLUTING MEDIUM	-	-	-	-	-	-
4.323	KRAFT WRAPPING AND PACKAGING	-	-	-	-	-	-
4.3231	SACK KRAFT	-	-	-	-	-	-
4.3232	OTHER KRAFT WRAPPING AND PACKAGING	-	-	-	-	-	-
4.324	FOLDING BOXBOARD	-	-	-	-	-	-
4.3241	PULP BASED FOLDING BOXBOARD	-	-	-	-	-	-
4.32411	BLEACHED CHEMICAL PULP FOLDING BOXBOARD	-	-	-	-	-	-
4.32412	OTHER PULP BASED FOLDING BOXBOARD	-	-	-	-	-	-
4.3242	WASTE PAPER BASED FOLDING BOXBOARD	-	-	-	-	-	-
4.325	OTHER WRAPPING AND PACKAGING N.E.S.	-	-	-	-	-	-
4.3251	OTHER WRAPPING PAPER	-	-	-	-	-	-
4.3252	OTHER PACKAGING PAPERBOARD	-	-	-	-	-	-
4.33	OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	-	-	-	-	-	-
4.331	OTHER PAPER N.E.S.	-	-	-	-	-	-
4.332	OTHER PAPERBOARD N.E.S.	-	-	-	-	-	-

45 CYPRUS

PROCESS	1980		1981		1982		1983		1984		1985
	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL
	CAPA- CITY	MARKET PULP	CAPA- CITY	MARKET PULP	CAPA- CITY	MARKET PULP	CAPA- CITY	MARKET PULP	CAPA- CITY	MARKET PULP	CAPA- CITY
1000 METRIC TONS (AIR DRY) PER YEAR											
1 WOOD PULP FOR PAPER AND PAPERBOARD	0	0	0	0	0	0	0	0	0	0	0
1.1 MECHANICAL PULP	0	0	0	0	0	0	0	0	0	0	0
1.11 MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.12 MECHANICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.2 THERMO-MECHANICAL PULP	0	0	0	0	0	0	0	0	0	0	0
1.21 THERMO-MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.22 THERMO-MECHANICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.3 SEMI-CHEMICAL PULP	0	0	0	0	0	0	0	0	0	0	0
1.31 SEMI-CHEMICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.32 SEMI-CHEMICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.4 CHEMICAL PULP TOTAL	0	0	0	0	0	0	0	0	0	0	0
1.41 UNBLEACHED SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.411 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.412 UNBLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.42 BLEACHED SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.421 BLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.422 BLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.43 UNBLEACHED SULPHATE PULP	0	0	0	0	0	0	0	0	0	0	0
1.431 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	0	0	0	0	0	0	0	0	0	0	0
1.432 UNBLEACHED CONIFEROUS SULPHATE PULP	0	0	0	0	0	0	0	0	0	0	0
1.44 BLEACHED SULPHATE+SODA PULP	0	0	0	0	0	0	0	0	0	0	0
1.441 BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	0	0	0	0	0	0	0	0	0	0	0
1.442 BLEACHED CONIFEROUS SULPHATE+SODA PULP	0	0	0	0	0	0	0	0	0	0	0
2 PULP OF OTHER FIBRE FOR PAPER AND BOARD	0	0	0	0	0	0	0	0	0	0	0
2.1 PULP OF STRAW	0	0	0	0	0	0	0	0	0	0	0
2.2 PULP OF BAGASSE	0	0	0	0	0	0	0	0	0	0	0
2.3 PULP OF BAMBOO	0	0	0	0	0	0	0	0	0	0	0
2.4 PULP OF OTHER FIBRE	0	0	0	0	0	0	0	0	0	0	0
3 DISSOLVING PULP, WOOD+OTHER RAW MATERIALS	0	0	0	0	0	0	0	0	0	0	0
3.1 NON-CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0	0
3.2 CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0	0

	1980	1981	1982	1983	1984	1985
	TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR					
4 PAPER AND PAPERBOARD	12	15	17	17	17	17
4.1 NEWSPRINT	0	0	0	0	0	0
4.2 OTHER PRINTING AND WRITING PAPER	0	0	0	0	0	0
4.21 COATED PRINTING AND WRITING PAPER	0	0	0	0	0	0
4.211 COATED WOOD CONTAINING PRINT&WRITING PAPER	0	0	0	0	0	0
4.212 COATED WOODFREE PRINTING & WRITING PAPER	0	0	0	0	0	0
4.22 UNCOATED PRINTING AND WRITING PAPER	0	0	0	0	0	0
4.221 UNCOATED WOOD CONTAINING PRINT&WRIT PAPER	0	0	0	0	0	0
4.222 UNCOATED WOODFREE PRINTING & WRIT PAPER	0	0	0	0	0	0
4.3 OTHER PAPER AND PAPERBOARD	12	15	17	17	17	17
4.31 HOUSEHOLD AND SANITARY PAPER	2	2	2	2	2	2
4.32 WRAPPING AND PACKAGING PAPER AND BOARD	10	13	15	15	15	15
4.321 LINERBOARD	7	9	10	10	10	10
4.3211 KRAFT LINER	7	9	10	10	10	10
4.32111 UNBLEACHED KRAFT LINER	-	-	-	-	-	-
4.32112 BLEACHED KRAFT LINER	-	-	-	-	-	-
4.3212 OTHER LINERBOARD	0	0	0	0	0	0
4.322 FLUTING MEDIUM	3	4	5	5	5	5
4.3221 SEMI-CHEMICAL FLUTING MEDIUM	-	-	-	-	-	-
4.3222 OTHER FLUTING MEDIUM	-	-	-	-	-	-
4.323 KRAFT WRAPPING AND PACKAGING	0	0	0	0	0	0
4.3231 SACK KRAFT	0	0	0	0	0	0
4.3232 OTHER KRAFT WRAPPING AND PACKAGING	0	0	0	0	0	0
4.324 FOLDING BOXBOARD	0	0	0	0	0	0
4.3241 PULP BASED FOLDING BOXBOARD	0	0	0	0	0	0
4.32411 BLEACHED CHEMICAL PULP FOLDING BOXBOARD	0	0	0	0	0	0
4.32412 OTHER PULP BASED FOLDING BOXBOARD	0	0	0	0	0	0
4.3242 WASTE PAPER BASED FOLDING BOXBOARD	0	0	0	0	0	0
4.325 OTHER WRAPPING AND PACKAGING N.E.S.	0	0	0	0	0	0
4.3251 OTHER WRAPPING PAPER	0	0	0	0	0	0
4.3252 OTHER PACKAGING PAPERBOARD	0	0	0	0	0	0
4.33 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	0	0	0	0	0	0
4.331 OTHER PAPER N.E.S.	0	0	0	0	0	0
4.332 OTHER PAPERBOARD N.E.S.	0	0	0	0	0	0

46 HONG KONG

PROCESS	1980		1981		1982		1983		1984		1985	
	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH
	CITY	MARKET	CITY	MARKET	CITY	MARKET	CITY	MARKET	CITY	MARKET	CITY	MARKET
1000 METRIC TONS (AIR DRY) PER YEAR												
1 WOOD PULP FOR PAPER AND PAPERBOARD	0	0	0	0	0	0	0	0	0	0	0	0
1.1 MECHANICAL PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.11 MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.12 MECHANICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.2 THERMO-MECHANICAL PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.21 THERMO-MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.22 THERMO-MECHANICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.3 SEMI-CHEMICAL PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.31 SEMI-CHEMICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.32 SEMI-CHEMICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.4 CHEMICAL PULP TOTAL	0	0	0	0	0	0	0	0	0	0	0	0
1.41 UNBLEACHED SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.411 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.412 UNBLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.42 BLEACHED SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.421 BLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.422 BLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.43 UNBLEACHED SULPHATE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.431 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.432 UNBLEACHED CONIFEROUS SULPHATE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.44 BLEACHED SULPHATE+SODA PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.441 BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.442 BLEACHED CONIFEROUS SULPHATE+SODA PULP	0	0	0	0	0	0	0	0	0	0	0	0
2 PULP OF OTHER FIBRE FOR PAPER AND BOARD	0	0	0	0	0	0	0	0	0	0	0	0
2.1 PULP OF STRAW	0	0	0	0	0	0	0	0	0	0	0	0
2.2 PULP OF BAGASSE	0	0	0	0	0	0	0	0	0	0	0	0
2.3 PULP OF BAMBOO	0	0	0	0	0	0	0	0	0	0	0	0
2.4 PULP OF OTHER FIBRE	0	0	0	0	0	0	0	0	0	0	0	0
3 DISSOLVING PULP,WOOD+OTHER RAW MATERIALS	0	0	0	0	0	0	0	0	0	0	0	0
3.1 NON-CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0	0	0
3.2 CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0	0	0

		1980	1981	1982	1983	1984	1985
		TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR					
4	PAPER AND PAPERBOARD	11	22	24	25	26	28
4.1	NEWSPRINT	0	0	0	0	0	0
4.2	OTHER PRINTING AND WRITING PAPER	0	0	0	0	0	0
4.21	COATED PRINTING AND WRITING PAPER	0	0	0	0	0	0
4.211	COATED WOOD CONTAINING PRINT&WRITING PAPER	0	0	0	0	0	0
4.212	COATED WOODFREE PRINTING & WRITING PAPER	0	0	0	0	0	0
4.22	UNCOATED PRINTING AND WRITING PAPER	0	0	0	0	0	0
4.221	UNCOATED WOOD CONTAINING PRINT&WRIT PAPER	0	0	0	0	0	0
4.222	UNCOATED WOODFREE PRINTING & WRIT PAPER	0	0	0	0	0	0
4.3	OTHER PAPER AND PAPERBOARD	11	22	23	25	26	28
4.31	HOUSEHOLD AND SANITARY PAPER	1	1	1	2	2	3
4.32	WRAPPING AND PACKAGING PAPER AND BOARD	10	21	22	23	24	25
4.321	LINERBOARD	0	0	0	0	0	0
4.3211	KRAFT LINER	0	0	0	0	0	0
4.32111	UNBLEACHED KRAFT LINER	0	0	0	0	0	0
4.32112	BLEACHED KRAFT LINER	0	0	0	0	0	0
4.3212	OTHER LINERBOARD	0	0	0	0	0	0
4.322	FLUTING MEDIUM	10	21	22	23	24	25
4.3221	SEMI-CHEMICAL FLUTING MEDIUM	0	0	0	0	0	0
4.3222	OTHER FLUTING MEDIUM	10	21	22	23	24	25
4.323	KRAFT WRAPPING AND PACKAGING	0	0	0	0	0	0
4.3231	SACK KRAFT	0	0	0	0	0	0
4.3232	OTHER KRAFT WRAPPING AND PACKAGING	0	0	0	0	0	0
4.324	FOLDING BOXBOARD	0	0	0	0	0	0
4.3241	PULP BASED FOLDING BOXBOARD	0	0	0	0	0	0
4.32411	BLEACHED CHEMICAL PULP FOLDING BOXBOARD	0	0	0	0	0	0
4.32412	OTHER PULP BASED FOLDING BOXBOARD	0	0	0	0	0	0
4.3242	WASTE PAPER BASED FOLDING BOXBOARD	0	0	0	0	0	0
4.325	OTHER WRAPPING AND PACKAGING N.E.S.	0	0	0	0	0	0
4.3251	OTHER WRAPPING PAPER	0	0	0	0	0	0
4.3252	OTHER PACKAGING PAPERBOARD	0	0	0	0	0	0
4.33	OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	0	0	0	0	0	0
4.331	OTHER PAPER N.E.S.	0	0	0	0	0	0
4.332	OTHER PAPERBOARD N.E.S.	0	0	0	0	0	0

REVISED DATA: RECEIVED AFTER REPORT DEADLINE. REVISION NOT INCLUDED IN REGIONAL OR PRODUCT TABLES.

POUR LES REVISIONS: REÇUS APRES LA DATE LIMITE POUR LE RAPPORT. REVISION NON INCLUSE DANS LES TABLEAUX PAR REGION ET PRODUITS.

INFORMACION CORREGIDA: RECIBIDA DESPUES DEL PLAZO FIJADO Y, POR LO TANTO, NO ESTA INCLUIDA EN EL CUADRO REGIONAL NI EN EL DE PRODUCTO.

47 INDIA

PROCESS	1980		1981		1982		1983		1984		1985	
	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH
	CAPA- CITY	PULP	CAPA- CITY	PULP	CAPA- CITY	PULP	CAPA- CITY	PULP	CAPA- CITY	PULP	CAPA- CITY	PULP
1000 METRIC TONS (AIR DRY) PER YEAR												
1 WOOD PULP FOR PAPER AND PAPERBOARD	498	0	536	0	546	0	548	0	548	0	548	548
1.1 MECHANICAL PULP	67	0	75	0	77	0	77	0	77	0	77	77
1.11 MECHANICAL NON-CONIFEROUS PULP	67	0	75	0	77	0	77	0	77	0	77	77
1.12 MECHANICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.2 THERMO-MECHANICAL PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.21 THERMO-MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.22 THERMO-MECHANICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.3 SEMI-CHEMICAL PULP	67	0	75	0	77	0	77	0	77	0	77	77
1.31 SEMI-CHEMICAL NON-CONIFEROUS PULP	67	0	75	0	77	0	77	0	77	0	77	77
1.32 SEMI-CHEMICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.4 CHEMICAL PULP TOTAL	364	0	386	0	392	0	394	0	394	0	394	394
1.41 UNBLEACHED SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.411 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.412 UNBLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.42 BLEACHED SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.421 BLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.422 BLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.43 UNBLEACHED SULPHATE PULP	182	0	193	0	196	0	197	0	197	0	197	197
1.431 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	182	0	193	0	196	0	197	0	197	0	197	197
1.432 UNBLEACHED CONIFEROUS SULPHATE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.44 BLEACHED SULPHATE+SODA PULP	182	0	193	0	196	0	197	0	197	0	197	197
1.441 BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	182	0	193	0	196	0	197	0	197	0	197	197
1.442 BLEACHED CONIFEROUS SULPHATE+SODA PULP	0	0	0	0	0	0	0	0	0	0	0	0
2 PULP OF OTHER FIBRE FOR PAPER AND BOARD	1416	25	1522	25	1553	25	1560	25	1560	25	1560	1560
2.1 PULP OF STRAW	220	0	220	0	220	0	220	0	220	0	220	220
2.2 PULP OF BAGASSE	30	0	30	0	30	0	30	0	30	0	30	30
2.3 PULP OF BAMBOO	936	25	1042	25	1073	25	1080	25	1080	25	1080	1080
2.4 PULP OF OTHER FIBRE	230	0	230	0	230	0	230	0	230	0	230	230
3 DISSOLVING PULP, WOOD+OTHER RAW MATERIALS	176	176	176	176	176	176	196	176	196	176	196	196
3.1 NON-CONIFEROUS DISSOLVING PULP	176	176	176	176	176	176	196	176	196	176	196	196
3.2 CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0	0	0

	1980	1981	1982	1983	1984	1985
	TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR					
4 PAPER AND PAPERBOARD	1856	1995	2035	2045	2045	2045
4.1 NEWSPRINT	200	223	230	230	230	230
4.2 OTHER PRINTING AND WRITING PAPER	944	1010	1030	1035	1035	1035
4.21 COATED PRINTING AND WRITING PAPER	40	40	40	40	40	40
4.211 COATED WOOD CONTAINING PRINT&WRITING PAPER	0	0	0	0	0	0
4.212 COATED WOODFREE PRINTING & WRITING PAPER	40	40	40	40	40	40
4.22 UNCOATED PRINTING AND WRITING PAPER	904	970	990	995	995	995
4.221 UNCOATED WOOD CONTAINING PRINT&WRIT PAPER	0	0	0	0	0	0
4.222 UNCOATED WOODFREE PRINTING & WRIT PAPER	904	970	990	995	995	995
4.3 OTHER PAPER AND PAPERBOARD	712	762	775	780	780	780
4.31 HOUSEHOLD AND SANITARY PAPER	10	10	10	10	10	10
4.32 WRAPPING AND PACKAGING PAPER AND BOARD	702	752	765	770	770	770
4.321 LINERBOARD	60	60	60	60	60	60
4.3211 KRAFT LINER	60	60	60	60	60	60
4.32111 UNBLEACHED KRAFT LINER	60	60	60	60	60	60
4.32112 BLEACHED KRAFT LINER	0	0	0	0	0	0
4.3212 OTHER LINERBOARD	0	0	0	0	0	0
4.322 FLUTING MEDIUM	0	0	0	0	0	0
4.3221 SEMI-CHEMICAL FLUTING MEDIUM	0	0	0	0	0	0
4.3222 OTHER FLUTING MEDIUM	0	0	0	0	0	0
4.323 KRAFT WRAPPING AND PACKAGING	330	345	360	365	365	365
4.3231 SACK KRAFT	10	10	10	10	10	10
4.3232 OTHER KRAFT WRAPPING AND PACKAGING	320	335	350	355	355	355
4.324 FOLDING BOXBOARD	0	0	0	0	0	0
4.3241 PULP BASED FOLDING BOXBOARD	0	0	0	0	0	0
4.32411 BLEACHED CHEMICAL PULP FOLDING BOXBOARD	0	0	0	0	0	0
4.32412 OTHER PULP BASED FOLDING BOXBOARD	0	0	0	0	0	0
4.3242 WASTE PAPER BASED FOLDING BOXBOARD	0	0	0	0	0	0
4.325 OTHER WRAPPING AND PACKAGING N.E.S.	312	347	345	345	345	345
4.3251 OTHER WRAPPING PAPER	0	0	0	0	0	0
4.3252 OTHER PACKAGING PAPERBOARD	312	347	345	345	345	345
4.33 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	0	0	0	0	0	0
4.331 OTHER PAPER N.E.S.	0	0	0	0	0	0
4.332 OTHER PAPERBOARD N.E.S.	0	0	0	0	0	0

48 INDONESIA

PROCESS	1980		1981		1982		1983		1984		1985	
	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH
	CAPA- CITY	MARKET PULP	CAPA- CITY	MARKET PULP	CAPA- CITY	MARKET PULP	CAPA- CITY	MARKET PULP	CAPA- CITY	MARKET PULP	CAPA- CITY	MARKET PULP
1000 METRIC TONS (AIR DRY) PER YEAR												
1 WOOD PULP FOR PAPER AND PAPERBOARD	8	0	8	0	8	0	8	0	8	0	8	0
1.1 MECHANICAL PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.11 MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.12 MECHANICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.2 THERMO-MECHANICAL PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.21 THERMO-MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.22 THERMO-MECHANICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.3 SEMI-CHEMICAL PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.31 SEMI-CHEMICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.32 SEMI-CHEMICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.4 CHEMICAL PULP TOTAL	8	0	8	0	8	0	8	0	8	0	8	0
1.41 UNBLEACHED SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.411 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.412 UNBLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.42 BLEACHED SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.421 BLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.422 BLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.43 UNBLEACHED SULPHATE PULP	8	0	8	0	8	0	8	0	8	0	8	0
1.431 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	-	0	-	0	-	0	-	0	-	0	-	0
1.432 UNBLEACHED CONIFEROUS SULPHATE PULP	-	0	-	0	-	0	-	0	-	0	-	0
1.44 BLEACHED SULPHATE+SODA PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.441 BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.442 BLEACHED CONIFEROUS SULPHATE+SODA PULP	0	0	0	0	0	0	0	0	0	0	0	0
2 PULP OF OTHER FIBRE FOR PAPER AND BOARD	65	0	65	0	65	0	65	0	94	0	94	0
2.1 PULP OF STRAW	45	0	45	0	45	0	45	0	45	0	45	0
2.2 PULP OF BAGASSE	6	0	6	0	6	0	6	0	35	0	35	0
2.3 PULP OF BAMBOO	14	0	14	0	14	0	14	0	14	0	14	0
2.4 PULP OF OTHER FIBRE	0	0	0	0	0	0	0	0	0	0	0	0
3 DISSOLVING PULP, WOOD+OTHER RAW MATERIALS	0	0	0	0	0	0	0	0	0	0	0	0
3.1 NON-CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0	0	0
3.2 CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0	0	0

		1980	1981	1982	1983	1984	1985
		TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR					
4	PAPER AND PAPERBOARD	182	239	275	299	336	336
4-1	NEWSPRINT	0	0	0	0	0	0
4-2	OTHER PRINTING AND WRITING PAPER	141	167	183	190	221	221
4-21	COATED PRINTING AND WRITING PAPER	0	0	0	0	0	0
4-211	COATED WOOD CONTAINING PRINT&WRITING PAPER	0	0	0	0	0	0
4-212	COATED WOODFREE PRINTING & WRITING PAPER	0	0	0	0	0	0
4-22	UNCOATED PRINTING AND WRITING PAPER	141	167	183	190	221	221
4-221	UNCOATED WOOD CONTAINING PRINT&WRIT PAPER	-	-	-	-	-	-
4-222	UNCOATED WOODFREE PRINTING & WRIT PAPER	-	-	-	-	-	-
4-3	OTHER PAPER AND PAPERBOARD	41	72	96	109	113	113
4-31	HOUSEHOLD AND SANITARY PAPER	2	2	2	2	2	2
4-32	WRAPPING AND PACKAGING PAPER AND BOARD	37	64	86	98	102	102
4-321	LINERBOARD	-	-	-	-	-	-
4-3211	KRAFT LINER	-	-	-	-	-	-
4-32111	UNBLEACHED KRAFT LINER	-	-	-	-	-	-
4-32112	BLEACHED KRAFT LINER	-	-	-	-	-	-
4-3212	OTHER LINERBOARD	-	-	-	-	-	-
4-322	FLUTING MEDIUM	-	-	-	-	-	-
4-3221	SEMI-CHEMICAL FLUTING MEDIUM	-	-	-	-	-	-
4-3222	OTHER FLUTING MEDIUM	-	-	-	-	-	-
4-323	KRAFT WRAPPING AND PACKAGING	-	-	-	-	-	-
4-3231	SACK KRAFT	-	-	-	-	-	-
4-3232	OTHER KRAFT WRAPPING AND PACKAGING	-	-	-	-	-	-
4-324	FOLDING BOXBOARD	-	-	-	-	-	-
4-3241	PULP BASED FOLDING BOXBOARD	-	-	-	-	-	-
4-32411	BLEACHED CHEMICAL PULP FOLDING BOXBOARD	-	-	-	-	-	-
4-32412	OTHER PULP BASED FOLDING BOXBOARD	-	-	-	-	-	-
4-3242	WASTE PAPER BASED FOLDING BOXBOARD	-	-	-	-	-	-
4-325	OTHER WRAPPING AND PACKAGING M.E.S.	-	-	-	-	-	-
4-3251	OTHER WRAPPING PAPER	-	-	-	-	-	-
4-3252	OTHER PACKAGING PAPERBOARD	-	-	-	-	-	-
4-33	OTHER PAPER AND PAPERBOARD M.E.S. TOTAL	2	6	8	9	9	9
4-331	OTHER PAPER M.E.S.	2	6	8	9	9	9
4-332	OTHER PAPERBOARD M.E.S.	0	0	0	0	0	0

49 IRAN

PROCESS	1980		1981		1982		1983		1984		1985
	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL
	CAPA- CITY	MARKET PULP	CAPA- CITY	MARKET PULP	CAPA- CITY	MARKET PULP	CAPA- CITY	MARKET PULP	CAPA- CITY	MARKET PULP	CAPA- CITY
1000 METRIC TONS (AIR DRY) PER YEAR											
1 WOOD PULP FOR PAPER AND PAPERBOARD	60	0	85	0	110	0	120	0	120	0	225
1.1 MECHANICAL PULP	0	0	0	0	0	0	0	0	0	0	0
1.11 MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.12 MECHANICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.2 THERMO-MECHANICAL PULP	0	0	0	0	0	0	0	0	0	0	0
1.21 THERMO-MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.22 THERMO-MECHANICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.3 SEMI-CHEMICAL PULP	0	0	0	0	0	0	0	0	0	0	90
1.31 SEMI-CHEMICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	90
1.32 SEMI-CHEMICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.4 CHEMICAL PULP TOTAL	60	0	85	0	110	0	120	0	120	0	135
1.41 UNBLEACHED SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	15
1.411 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	15
1.412 UNBLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.42 BLEACHED SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.421 BLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.422 BLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.43 UNBLEACHED SULPHATE PULP	60	0	85	0	110	0	120	0	120	0	120
1.431 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	60	0	85	0	110	0	120	0	120	0	120
1.432 UNBLEACHED CONIFEROUS SULPHATE PULP	0	0	0	0	0	0	0	0	0	0	0
1.44 BLEACHED SULPHATE+SODA PULP	0	0	0	0	0	0	0	0	0	0	0
1.441 BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	0	0	0	0	0	0	0	0	0	0	0
1.442 BLEACHED CONIFEROUS SULPHATE+SODA PULP	0	0	0	0	0	0	0	0	0	0	0
2 PULP OF OTHER FIBRE FOR PAPER AND BOARD	60	0	60	0	60	0	60	0	60	0	60
2.1 PULP OF STRAW	0	0	0	0	0	0	0	0	0	0	0
2.2 PULP OF BAGASSE	60	0	60	0	60	0	60	0	60	0	60
2.3 PULP OF BAMBOO	0	0	0	0	0	0	0	0	0	0	0
2.4 PULP OF OTHER FIBRE	0	0	0	0	0	0	0	0	0	0	0
3 DISSOLVING PULP, WOOD+OTHER RAW MATERIALS	0	0	0	0	0	0	0	0	0	0	0
3.1 NON-CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0	0
3.2 CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0	0

		1980	1981	1982	1983	1984	1985
		TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR					
4	PAPER AND PAPERBOARD	209	244	269	289	289	369
4.1	NEWSPRINT	0	0	0	0	0	20
4.2	OTHER PRINTING AND WRITING PAPER	90	90	90	90	90	90
4.21	COATED PRINTING AND WRITING PAPER	0	0	0	0	0	0
4.211	COATED WOOD CONTAINING PRINT&WRITING PAPER	0	0	0	0	0	0
4.212	COATED WOODFREE PRINTING & WRITING PAPER	0	0	0	0	0	0
4.22	UNCOATED PRINTING AND WRITING PAPER	90	90	90	90	90	90
4.221	UNCOATED WOOD CONTAINING PRINT&WRIT PAPER	0	0	0	0	0	0
4.222	UNCOATED WOODFREE PRINTING & WRIT PAPER	90	90	90	90	90	90
4.3	OTHER PAPER AND PAPERBOARD	119	154	179	199	199	259
4.31	HOUSEHOLD AND SANITARY PAPER	9	9	9	9	9	9
4.32	WRAPPING AND PACKAGING PAPER AND BOARD	110	145	170	190	190	250
4.321	LINERBOARD	30	40	55	60	60	60
4.3211	KRAFT LINER	30	40	55	60	60	60
4.32111	UNBLEACHED KRAFT LINER	30	40	55	60	60	60
4.32112	BLEACHED KRAFT LINER	0	0	0	0	0	0
4.3212	OTHER LINERBOARD	0	0	0	0	0	0
4.322	FLUTING MEDIUM	20	30	35	40	40	80
4.3221	SEMI-CHEMICAL FLUTING MEDIUM	20	30	35	40	40	80
4.3222	OTHER FLUTING MEDIUM	0	0	0	0	0	0
4.323	KRAFT WRAPPING AND PACKAGING	40	50	55	60	60	69
4.3231	SACK KRAFT	0	0	0	0	0	0
4.3232	OTHER KRAFT WRAPPING AND PACKAGING	40	50	55	60	60	60
4.324	FOLDING BOXBOARD	0	0	0	0	0	20
4.3241	PULP BASED FOLDING BOXBOARD	0	0	0	0	0	20
4.32411	BLEACHED CHEMICAL PULP FOLDING BOXBOARD	0	0	0	0	0	0
4.32412	OTHER PULP BASED FOLDING BOXBOARD	0	0	0	0	0	20
4.3242	WASTE PAPER BASED FOLDING BOXBOARD	0	0	0	0	0	0
4.325	OTHER WRAPPING AND PACKAGING N.E.S.	20	25	25	30	30	30
4.3251	OTHER WRAPPING PAPER	0	0	0	0	0	0
4.3252	OTHER PACKAGING PAPERBOARD	20	25	25	30	30	30
4.33	OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	0	0	0	0	0	0
4.331	OTHER PAPER N.E.S.	0	0	0	0	0	0
4.332	OTHER PAPERBOARD N.E.S.	0	0	0	0	0	0

50 IRAQ

PROCESS	1980		1981		1982		1983		1984		1985
	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL
	CAPA- CITY	MARKET PULP	CAPA- CITY	MARKET PULP	CAPA- CITY	MARKET PULP	CAPA- CITY	MARKET PULP	CAPA- CITY	MARKET PULP	CAPA- CITY
1000 METRIC TONS (AIR DRY) PER YEAR											
1 WOOD PULP FOR PAPER AND PAPERBOARD	0	0	0	0	0	0	0	0	0	0	0
1.1 MECHANICAL PULP	0	0	0	0	0	0	0	0	0	0	0
1.11 MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.12 MECHANICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.2 THERMO-MECHANICAL PULP	0	0	0	0	0	0	0	0	0	0	0
1.21 THERMO-MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.22 THERMO-MECHANICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.3 SEMI-CHEMICAL PULP	0	0	0	0	0	0	0	0	0	0	0
1.31 SEMI-CHEMICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.32 SEMI-CHEMICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.4 CHEMICAL PULP TOTAL	0	0	0	0	0	0	0	0	0	0	0
1.41 UNBLEACHED SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.411 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.412 UNBLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.42 BLEACHED SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.421 BLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.422 BLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.43 UNBLEACHED SULPHATE PULP	0	0	0	0	0	0	0	0	0	0	0
1.431 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	0	0	0	0	0	0	0	0	0	0	0
1.432 UNBLEACHED CONIFEROUS SULPHATE PULP	0	0	0	0	0	0	0	0	0	0	0
1.44 BLEACHED SULPHATE+SODA PULP	0	0	0	0	0	0	0	0	0	0	0
1.441 BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	0	0	0	0	0	0	0	0	0	0	0
1.442 BLEACHED CONIFEROUS SULPHATE+SODA PULP	0	0	0	0	0	0	0	0	0	0	0
2 PULP OF OTHER FIBRE FOR PAPER AND BOARD	52	0	69	0	85	0	92	0	101	0	101
2.1 PULP OF STRAW	0	0	0	0	0	0	0	0	0	0	0
2.2 PULP OF BAGASSE	10	0	14	0	18	0	22	0	27	0	27
2.3 PULP OF BAMBOO	0	0	0	0	0	0	0	0	0	0	0
2.4 PULP OF OTHER FIBRE	42	0	55	0	67	0	70	0	74	0	74
3 DISSOLVING PULP, WOOD+OTHER RAW MATERIALS	0	0	0	0	0	0	0	0	0	0	0
3.1 NON-CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0	0
3.2 CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0	0

PROCESS	1980	1981	1982	1983	1984	1985
	TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR					
4 PAPER AND PAPERBOARD	74	93	111	122	122	122
4.1 NEWSPRINT	0	0	0	0	0	0
4.2 OTHER PRINTING AND WRITING PAPER	29	35	41	41	41	41
4.21 COATED PRINTING AND WRITING PAPER	0	0	0	0	0	0
4.211 COATED WOOD CONTAINING PRINT&WRITING PAPER	0	0	0	0	0	0
4.212 COATED WOODFREE PRINTING & WRITING PAPER	0	0	0	0	0	0
4.22 UNCOATED PRINTING AND WRITING PAPER	29	35	41	41	41	41
4.221 UNCOATED WOOD CONTAINING PRINT&WRIT PAPER	-	-	-	-	-	-
4.222 UNCOATED WOODFREE PRINTING & WRIT PAPER	-	-	-	-	-	-
4.3 OTHER PAPER AND PAPERBOARD	45	58	70	81	81	81
4.31 HOUSEHOLD AND SANITARY PAPER	3	4	5	5	5	5
4.32 WRAPPING AND PACKAGING PAPER AND BOARD	42	54	65	76	76	76
4.321 LINERBOARD	15	15	15	15	15	15
4.3211 KRAFT LINER	0	0	0	0	0	0
4.32111 UNBLEACHED KRAFT LINER	0	0	0	0	0	0
4.32112 BLEACHED KRAFT LINER	0	0	0	0	0	0
4.3212 OTHER LINERBOARD	15	15	15	15	15	15
4.322 FLUTING MEDIUM	0	0	0	0	0	0
4.3221 SEMI-CHEMICAL FLUTING MEDIUM	0	0	0	0	0	0
4.3222 OTHER FLUTING MEDIUM	0	0	0	0	0	0
4.323 KRAFT WRAPPING AND PACKAGING	9	16	23	30	30	30
4.3231 SACK KRAFT	-	-	-	-	-	-
4.3232 OTHER KRAFT WRAPPING AND PACKAGING	-	-	-	-	-	-
4.324 FOLDING BOXBOARD	15	20	24	28	28	28
4.3241 PULP BASED FOLDING BOXBOARD	15	20	24	28	28	28
4.32411 BLEACHED CHEMICAL PULP FOLDING BOXBOARD	0	0	0	0	0	0
4.32412 OTHER PULP BASED FOLDING BOXBOARD	15	20	24	28	28	28
4.3242 WASTE PAPER BASED FOLDING BOXBOARD	0	0	0	0	0	0
4.325 OTHER WRAPPING AND PACKAGING N.E.S.	3	3	3	3	3	3
4.3251 OTHER WRAPPING PAPER	0	0	0	0	0	0
4.3252 OTHER PACKAGING PAPERBOARD	3	3	3	3	3	3
4.33 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	0	0	0	0	0	0
4.331 OTHER PAPER N.E.S.	0	0	0	0	0	0
4.332 OTHER PAPERBOARD N.E.S.	0	0	0	0	0	0

51 ISRAEL

PROCESS	1980		1981		1982		1983		1984		1985	
	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH
	CAPA- CITY	PULP MARKET	CAPA- CITY	PULP MARKET	CAPA- CITY	PULP MARKET	CAPA- CITY	PULP MARKET	CAPA- CITY	PULP MARKET	CAPA- CITY	PULP MARKET
1000 METRIC TONS (AIR DRY) PER YEAR												
1 WOOD PULP FOR PAPER AND PAPERBOARD	0	0	0	0	0	0	0	0	0	0	0	0
1.1 MECHANICAL PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.11 MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.12 MECHANICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.2 THERMO-MECHANICAL PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.21 THERMO-MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.22 THERMO-MECHANICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.3 SEMI-CHEMICAL PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.31 SEMI-CHEMICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.32 SEMI-CHEMICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.4 CHEMICAL PULP TOTAL	0	0	0	0	0	0	0	0	0	0	0	0
1.41 UNBLEACHED SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.411 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.412 UNBLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.42 BLEACHED SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.421 BLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.422 BLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.43 UNBLEACHED SULPHATE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.431 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.432 UNBLEACHED CONIFEROUS SULPHATE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.44 BLEACHED SULPHATE+SODA PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.441 BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.442 BLEACHED CONIFEROUS SULPHATE+SODA PULP	0	0	0	0	0	0	0	0	0	0	0	0
2 PULP OF OTHER FIBRE FOR PAPER AND BOARD	0	0	0	0	0	0	0	0	0	0	0	0
2.1 PULP OF STRAW	0	0	0	0	0	0	0	0	0	0	0	0
2.2 PULP OF BAGASSE	0	0	0	0	0	0	0	0	0	0	0	0
2.3 PULP OF BAMBOO	0	0	0	0	0	0	0	0	0	0	0	0
2.4 PULP OF OTHER FIBRE	0	0	0	0	0	0	0	0	0	0	0	0
3 DISSOLVING PULP, WOOD+OTHER RAW MATERIALS	0	0	0	0	0	0	0	0	0	0	0	0
3.1 NON-CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0	0	0
3.2 CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0	0	0

	1980	1981	1982	1983	1984	1985
	TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR					
4 PAPER AND PAPERBOARD	131	144	146	149	156	162
4.1 NEWSPRINT	4	5	6	6	6	6
4.2 OTHER PRINTING AND WRITING PAPER	54	62	59	61	64	66
4.21 COATED PRINTING AND WRITING PAPER	0	0	0	0	0	0
4.211 COATED WOOD CONTAINING PRINT&WRITING PAPER	0	0	0	0	0	0
4.212 COATED WOODFREE PRINTING & WRITING PAPER	0	0	0	0	0	0
4.22 UNCOATED PRINTING AND WRITING PAPER	54	62	59	61	64	66
4.221 UNCOATED WOOD CONTAINING PRINT&WRIT PAPER	6	7	8	8	8	7
4.222 UNCOATED WOODFREE PRINTING & WRIT PAPER	48	55	51	53	56	59
4.3 OTHER PAPER AND PAPERBOARD	73	77	81	82	86	90
4.31 HOUSEHOLD AND SANITARY PAPER	19	20	21	21	23	24
4.32 WRAPPING AND PACKAGING PAPER AND BOARD	33	36	38	38	40	42
4.321 LINERBOARD	0	0	0	0	0	0
4.3211 KRAFT LINER	0	0	0	0	0	0
4.32111 UNBLEACHED KRAFT LINER	0	0	0	0	0	0
4.32112 BLEACHED KRAFT LINER	0	0	0	0	0	0
4.3212 OTHER LINERBOARD	0	0	0	0	0	0
4.322 FLUTING MEDIUM	22	23	21	21	22	24
4.3221 SEMI-CHEMICAL FLUTING MEDIUM	-	-	-	-	-	-
4.3222 OTHER FLUTING MEDIUM	-	-	-	-	-	-
4.323 KRAFT WRAPPING AND PACKAGING	10	11	15	16	16	16
4.3231 SACK KRAFT	-	-	-	-	-	-
4.3232 OTHER KRAFT WRAPPING AND PACKAGING	-	-	-	-	-	-
4.324 FOLDING BOXBOARD	0	0	0	0	0	0
4.3241 PULP BASED FOLDING BOXBOARD	0	0	0	0	0	0
4.32411 BLEACHED CHEMICAL PULP FOLDING BOXBOARD	0	0	0	0	0	0
4.32412 OTHER PULP BASED FOLDING BOXBOARD	0	0	0	0	0	0
4.3242 WASTE PAPER BASED FOLDING BOXBOARD	0	0	0	0	0	0
4.325 OTHER WRAPPING AND PACKAGING N.E.S.	1	1	1	1	1	1
4.3251 OTHER WRAPPING PAPER	-	-	-	-	-	-
4.3252 OTHER PACKAGING PAPERBOARD	-	-	-	-	-	-
4.33 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	21	21	22	23	23	24
4.331 OTHER PAPER N.E.S.	-	-	-	-	-	-
4.332 OTHER PAPERBOARD N.E.S.	-	-	-	-	-	-

REVISED DATA: RECEIVED AFTER REPORT DEADLINE. REVISION NOT INCLUDED IN REGIONAL OR PRODUCT TABLES.

DOUDES REVISÉS: REÇUS APRÈS LA DATE LIMITE POUR LE RAPPORT. REVISION NON INCLUSE DANS LES TABLEAUX PAR REGION ET PRODUITS.

INFORMACION CORRECTIVA: RECIBIDA DESPUES DEL PLAZO FIJADO Y, POR LO TANTO, NO ESTA INCLUIDA EN EL CUADRO REGIONAL NI EN EL DE PRODUCTOS.

52 JAPAN

PROCESS	1980		1981		1982		1983		1984		1985
	TOTAL	OF	TOTAL	OF	TOTAL	OF	TOTAL	OF	TOTAL	OF	TOTAL
	CAPA-	WHICH	CAPA-	WHICH	CAPA-	WHICH	CAPA-	WHICH	CAPA-	WHICH	CAPA-
	CITY	MARKET	CITY	MARKET	CITY	MARKET	CITY	MARKET	CITY	MARKET	CITY
	1000 METRIC TONS (AIR DRY) PER YEAR										
1 WOOD PULP FOR PAPER AND PAPERBOARD	12573	1165	12777	1165	13175	1165	13519	1165	13519	1165	13519
1.1 MECHANICAL PULP	1529	30	1529	30	1529	30	1529	30	1529	30	1529
1.11 MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.12 MECHANICAL CONIFEROUS PULP	1529	30	1529	30	1529	30	1529	30	1529	30	1529
1.2 THERMO-MECHANICAL PULP	964	0	990	0	1068	0	1168	0	1168	0	1168
1.21 THERMO-MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.22 THERMO-MECHANICAL CONIFEROUS PULP	964	0	990	0	1068	0	1168	0	1168	0	1168
1.3 SEMI-CHEMICAL PULP	1921	65	1935	65	1949	65	1949	65	1949	65	1949
1.31 SEMI-CHEMICAL NON-CONIFEROUS PULP	1806	65	1819	65	1832	65	1832	65	1832	65	1832
1.32 SEMI-CHEMICAL CONIFEROUS PULP	115	0	116	0	117	0	117	0	117	0	117
1.4 CHEMICAL PULP TOTAL	8159	1070	8323	1070	8633	1070	8873	1070	8873	1070	8873
1.41 UNBLEACHED SULPHITE PULP	299	40	299	40	299	40	299	40	299	40	299
1.411 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	12	15	12	15	12	15	12	15	12	15	12
1.412 UNBLEACHED CONIFEROUS SULPHITE PULP	287	25	287	25	287	25	287	25	287	25	287
1.42 BLEACHED SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.421 BLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.422 BLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.43 UNBLEACHED SULPHATE PULP	3204	290	3288	290	3406	290	3467	290	3467	290	3467
1.431 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	833	50	855	50	886	50	901	50	901	50	901
1.432 UNBLEACHED CONIFEROUS SULPHATE PULP	2371	240	2433	240	2520	240	2566	240	2566	240	2566
1.44 BLEACHED SULPHATE+SODA PULP	4656	740	4736	740	4928	740	5107	740	5107	740	5107
1.441 BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	3864	590	3931	590	4090	590	4239	590	4239	590	4239
1.442 BLEACHED CONIFEROUS SULPHATE+SODA PULP	792	150	805	150	838	150	868	150	868	150	868
2 PULP OF OTHER FIBRE FOR PAPER AND BOARD	4	4	4	4	4	4	4	4	4	4	4
2.1 PULP OF STRAW	0	0	0	0	0	0	0	0	0	0	0
2.2 PULP OF BAGASSE	0	0	0	0	0	0	0	0	0	0	0
2.3 PULP OF BAMBOO	0	0	0	0	0	0	0	0	0	0	0
2.4 PULP OF OTHER FIBRE	4	4	4	4	4	4	4	4	4	4	4
3 DISSOLVING PULP, WOOD+OTHER RAW MATERIALS	479	479	479	479	479	479	479	479	479	479	479
3.1 NON-CONIFEROUS DISSOLVING PULP	441	441	441	441	441	441	441	441	441	441	441
3.2 CONIFEROUS DISSOLVING PULP	38	38	38	38	38	38	38	38	38	38	38

PROCESS	1980		1981		1982		1983		1984		1985
	TOTAL	OF	TOTAL	OF	TOTAL	OF	TOTAL	OF	TOTAL	OF	TOTAL
	CAPA-	WHICH	CAPA-	WHICH	CAPA-	WHICH	CAPA-	WHICH	CAPA-	WHICH	CAPA-
	CITY	MARKET	CITY	MARKET	CITY	MARKET	CITY	MARKET	CITY	MARKET	CITY
	1000 METRIC TONS PER YEAR										
4 PAPER AND PAPERBOARD	21602	22601	23446	24294	24596	24996					
4.1 NEWSPRINT	2866	2986	3130	3296	3644	3644					
4.2 OTHER PRINTING AND WRITING PAPER	4736	5163	5501	5794	5911	5911					
4.21 COATED PRINTING AND WRITING PAPER	1693	2005	2258	2399	2417	2417					
4.211 COATED WOOD CONTAINING PRINT&WRITING PAPER	-	-	-	-	-	-					
4.212 COATED WOODFREE PRINTING & WRITING PAPER	-	-	-	-	-	-					
4.22 UNCOATED PRINTING AND WRITING PAPER	3043	3158	3243	3395	3494	3494					
4.221 UNCOATED WOOD CONTAINING PRINT&WRIT PAPER	1713	1769	1823	1883	1901	1901					
4.222 UNCOATED WOODFREE PRINTING & WRIT PAPER	1330	1389	1420	1512	1593	1593					
4.3 OTHER PAPER AND PAPERBOARD	14000	14452	14815	15204	15441	15441					
4.31 HOUSEHOLD AND SANITARY PAPER	979	1029	1066	1091	1117	1117					
4.32 WRAPPING AND PACKAGING PAPER AND BOARD	10002	10323	10587	10878	11056	11056					
4.321 LINERBOARD	3937	4016	4096	4246	4331	4331					
4.3211 KRAFT LINER	1873	1910	1948	1987	2027	2027					
4.32111 UNBLEACHED KRAFT LINER	-	-	-	-	-	-					
4.32112 BLEACHED KRAFT LINER	-	-	-	-	-	-					
4.3212 OTHER LINERBOARD	2064	2106	2148	2259	2304	2304					
4.322 FLUTING MEDIUM	2418	2466	2515	2615	2667	2667					
4.3221 SEMI-CHEMICAL FLUTING MEDIUM	1795	1831	1867	1905	1943	1943					
4.3222 OTHER FLUTING MEDIUM	623	635	648	710	724	724					
4.323 KRAFT WRAPPING AND PACKAGING	1405	1481	1524	1540	1556	1556					
4.3231 SACK KRAFT	897	919	949	959	969	969					
4.3232 OTHER KRAFT WRAPPING AND PACKAGING	508	562	575	581	587	587					
4.324 FOLDING BOXBOARD	1372	1384	1372	1392	1412	1412					
4.3241 PULP BASED FOLDING BOXBOARD	574	651	684	691	698	698					
4.32411 BLEACHED CHEMICAL PULP FOLDING BOXBOARD	-	-	-	-	-	-					
4.32412 OTHER PULP BASED FOLDING BOXBOARD	-	-	-	-	-	-					
4.3242 WASTE PAPER BASED FOLDING BOXBOARD	1198	1233	1288	1301	1314	1314					
4.325 OTHER WRAPPING AND PACKAGING N.E.S.	470	476	480	485	490	490					
4.3251 OTHER WRAPPING PAPER	0	0	0	0	0	0					
4.3252 OTHER PACKAGING PAPERBOARD	470	476	480	485	490	490					
4.33 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	3019	3100	3162	3235	3268	3268					
4.331 OTHER PAPER N.E.S.	1999	2066	2118	2181	2203	2203					
4.332 OTHER PAPERBOARD N.E.S.	1020	1034	1044	1054	1065	1065					

53 JORDAN

PROCESS	1980		1981		1982		1983		1984		1985	
	TOTAL OF	CAPA- WHICH	TOTAL OF	CAPA- WHICH	TOTAL OF	CAPA- WHICH	TOTAL OF	CAPA- WHICH	TOTAL OF	CAPA- WHICH	TOTAL OF	CAPA- WHICH
	CITY	MARKET	CITY	MARKET	CITY	MARKET	CITY	MARKET	CITY	MARKET	CITY	MARKET
1000 METRIC TONS (AIR DRY) PER YEAR												
1	WOOD PULP FOR PAPER AND PAPERBOARD	0	0	0	0	0	0	0	0	0	0	0
1.1	MECHANICAL PULP	0	0	0	0	0	0	0	0	0	0	0
1.11	MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.12	MECHANICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.2	THERMO-MECHANICAL PULP	0	0	0	0	0	0	0	0	0	0	0
1.21	THERMO-MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.22	THERMO-MECHANICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.3	SEMI-CHEMICAL PULP	0	0	0	0	0	0	0	0	0	0	0
1.31	SEMI-CHEMICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.32	SEMI-CHEMICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.4	CHEMICAL PULP TOTAL	0	0	0	0	0	0	0	0	0	0	0
1.41	UNBLEACHED SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.411	UNBLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.412	UNBLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.42	BLEACHED SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.421	BLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.422	BLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.43	UNBLEACHED SULPHATE PULP	0	0	0	0	0	0	0	0	0	0	0
1.431	UNBLEACHED NON-CONIFEROUS SULPHATE PULP	0	0	0	0	0	0	0	0	0	0	0
1.432	UNBLEACHED CONIFEROUS SULPHATE PULP	0	0	0	0	0	0	0	0	0	0	0
1.44	BLEACHED SULPHATE+SODA PULP	0	0	0	0	0	0	0	0	0	0	0
1.441	BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	0	0	0	0	0	0	0	0	0	0	0
1.442	BLEACHED CONIFEROUS SULPHATE+SODA PULP	0	0	0	0	0	0	0	0	0	0	0
2	PULP OF OTHER FIBRE FOR PAPER AND BOARD	1	0	1	0	1	0	1	0	1	0	1
2.1	PULP OF STRAW	1	0	1	0	1	0	1	0	1	0	1
2.2	PULP OF BAGASSE	0	0	0	0	0	0	0	0	0	0	0
2.3	PULP OF BAMBOO	0	0	0	0	0	0	0	0	0	0	0
2.4	PULP OF OTHER FIBRE	0	0	0	0	0	0	0	0	0	0	0
3	DISSOLVING PULP, WOOD+OTHER RAW MATERIALS	0	0	0	0	0	0	0	0	0	0	0
3.1	NON-CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0	0
3.2	CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0	0

TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR												
1980 1981 1982 1983 1984 1985												
4	PAPER AND PAPERBOARD	12	11	10	10	10	10	10	10	10	10	10
4.1	NEWSPRINT	0	0	0	0	0	0	0	0	0	0	0
4.2	OTHER PRINTING AND WRITING PAPER	0	0	0	0	0	0	0	0	0	0	0
4.21	COATED PRINTING AND WRITING PAPER	0	0	0	0	0	0	0	0	0	0	0
4.211	COATED WOOD CONTAINING PRINT&WRITING PAPER	0	0	0	0	0	0	0	0	0	0	0
4.212	COATED WOODFREE PRINTING & WRITING PAPER	0	0	0	0	0	0	0	0	0	0	0
4.22	UNCOATED PRINTING AND WRITING PAPER	0	0	0	0	0	0	0	0	0	0	0
4.221	UNCOATED WOOD CONTAINING PRINT&WRIT PAPER	0	0	0	0	0	0	0	0	0	0	0
4.222	UNCOATED WOODFREE PRINTING & WRIT PAPER	0	0	0	0	0	0	0	0	0	0	0
4.3	OTHER PAPER AND PAPERBOARD	12	11	10	10	10	10	10	10	10	10	10
4.31	HOUSEHOLD AND SANITARY PAPER	-	-	-	-	-	-	-	-	-	-	-
4.32	WRAPPING AND PACKAGING PAPER AND BOARD	-	-	-	-	-	-	-	-	-	-	-
4.321	LINERBOARD	0	0	0	0	0	0	0	0	0	0	0
4.3211	KRAFT LINER	0	0	0	0	0	0	0	0	0	0	0
4.32111	UNBLEACHED KRAFT LINER	0	0	0	0	0	0	0	0	0	0	0
4.32112	BLEACHED KRAFT LINER	0	0	0	0	0	0	0	0	0	0	0
4.3212	OTHER LINERBOARD	0	0	0	0	0	0	0	0	0	0	0
4.322	FLUTING MEDIUM	0	0	0	0	0	0	0	0	0	0	0
4.3221	SEMI-CHEMICAL FLUTING MEDIUM	0	0	0	0	0	0	0	0	0	0	0
4.3222	OTHER FLUTING MEDIUM	0	0	0	0	0	0	0	0	0	0	0
4.323	KRAFT WRAPPING AND PACKAGING	0	0	0	0	0	0	0	0	0	0	0
4.3231	SACK KRAFT	0	0	0	0	0	0	0	0	0	0	0
4.3232	OTHER KRAFT WRAPPING AND PACKAGING	0	0	0	0	0	0	0	0	0	0	0
4.324	FOLDING BOXBOARD	0	0	0	0	0	0	0	0	0	0	0
4.3241	PULP BASED FOLDING BOXBOARD	0	0	0	0	0	0	0	0	0	0	0
4.32411	BLEACHED CHEMICAL PULP FOLDING BOXBOARD	0	0	0	0	0	0	0	0	0	0	0
4.32412	OTHER PULP BASED FOLDING BOXBOARD	0	0	0	0	0	0	0	0	0	0	0
4.3242	WASTE PAPER BASED FOLDING BOXBOARD	0	0	0	0	0	0	0	0	0	0	0
4.325	OTHER WRAPPING AND PACKAGING N.E.S.	0	0	0	0	0	0	0	0	0	0	0
4.3251	OTHER WRAPPING PAPER	0	0	0	0	0	0	0	0	0	0	0
4.3252	OTHER PACKAGING PAPERBOARD	0	0	0	0	0	0	0	0	0	0	0
4.33	OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	0	0	0	0	0	0	0	0	0	0	0
4.331	OTHER PAPER N.E.S.	0	0	0	0	0	0	0	0	0	0	0
4.332	OTHER PAPERBOARD N.E.S.	0	0	0	0	0	0	0	0	0	0	0

REVISED DATA: RECEIVED AFTER REPORT DEADLINE. REVISION NOT INCLUDED IN REGIONAL OR PRODUCT TABLES.

DOUVE'S REVISES: RECUS APRES LA DATE LIMITE POUR LE RAPPORT. REVISION NON INCLUE DANS LES TABLEAUX PAR REGION ET PRODUITS.

INFORMACION CORREGIDA: RECIBIDA DESPUES DEL PLAZO FIJADO Y, POR LO TANTO, NO ESTA INCLUIDA EN EL CUADRO REGIONAL NI EN EL DE PRODUCTO.

		1980	1981	1982	1983	1984	1985
		TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR					
4	PAPER AND PAPERBOARD	5	5	5	5	5	5
4.1	NEWSPRINT	0	0	0	0	0	0
4.2	OTHER PRINTING AND WRITING PAPER	3	3	3	3	3	3
4.21	COATED PRINTING AND WRITING PAPER	0	0	0	0	0	0
4.211	COATED WOOD CONTAINING PRINT/WRITING PAPER	0	0	0	0	0	0
4.212	COATED WOODFREE PRINTING & WRITING PAPER	0	0	0	0	0	0
4.22	UNCOATED PRINTING AND WRITING PAPER	3	3	3	3	3	3
4.221	UNCOATED WOOD CONTAINING PRINT/WRIT PAPER	0	0	0	0	0	0
4.222	UNCOATED WOODFREE PRINTING & WRIT PAPER	3	3	3	3	3	3
4.3	OTHER PAPER AND PAPERBOARD	2	2	2	2	2	2
4.31	HOUSEHOLD AND SANITARY PAPER	0	0	0	0	0	0
4.32	WRAPPING AND PACKAGING PAPER AND BOARD	2	2	2	2	2	2
4.321	LINERBOARD	0	0	0	0	0	0
4.3211	KRAFT LINER	0	0	0	0	0	0
4.32111	UNBLEACHED KRAFT LINER	0	0	0	0	0	0
4.32112	BLEACHED KRAFT LINER	0	0	0	0	0	0
4.3212	OTHER LINERBOARD	0	0	0	0	0	0
4.322	FLUTING MEDIUM	0	0	0	0	0	0
4.3221	SEMI-CHEMICAL FLUTING MEDIUM	0	0	0	0	0	0
4.3222	OTHER FLUTING MEDIUM	0	0	0	0	0	0
4.323	KRAFT WRAPPING AND PACKAGING	0	0	0	0	0	0
4.3231	SACK KRAFT	0	0	0	0	0	0
4.3232	OTHER KRAFT WRAPPING AND PACKAGING	0	0	0	0	0	0
4.324	FOLDING BOXBOARD	0	0	0	0	0	0
4.3241	PULP BASED FOLDING BOXBOARD	0	0	0	0	0	0
4.32411	BLEACHED CHEMICAL PULP FOLDING BOXBOARD	0	0	0	0	0	0
4.32412	OTHER PULP BASED FOLDING BOXBOARD	0	0	0	0	0	0
4.3242	WASTE PAPER BASED FOLDING BOXBOARD	0	0	0	0	0	0
4.325	OTHER WRAPPING AND PACKAGING N.E.S.	2	2	2	2	2	2
4.3251	OTHER WRAPPING PAPER	2	2	2	2	2	2
4.3252	OTHER PACKAGING PAPERBOARD	0	0	0	0	0	0
4.33	OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	0	0	0	0	0	0
4.331	OTHER PAPER N.E.S.	0	0	0	0	0	0
4.332	OTHER PAPERBOARD N.E.S.	0	0	0	0	0	0

	1980	1981	1982	1983	1984	1985
	TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR					
4 PAPER AND PAPERBOARD	140	140	140	140	140	140
4.1 NEWSPRINT	0	0	0	0	0	0
4.2 OTHER PRINTING AND WRITING PAPER	30	30	30	30	30	30
4.21 COATED PRINTING AND WRITING PAPER	-	-	-	-	-	-
4.211 COATED WOOD CONTAINING PRINT&WRITING PAPER	-	-	-	-	-	-
4.212 COATED WOODFREE PRINTING & WRITING PAPER	-	-	-	-	-	-
4.22 UNCOATED PRINTING AND WRITING PAPER	-	-	-	-	-	-
4.221 UNCOATED WOOD CONTAINING PRINT&WRIT PAPER	-	-	-	-	-	-
4.222 UNCOATED WOODFREE PRINTING & WRIT PAPER	-	-	-	-	-	-
4.3 OTHER PAPER AND PAPERBOARD	110	110	110	110	110	110
4.31 HOUSEHOLD AND SANITARY PAPER	-	-	-	-	-	-
4.32 WRAPPING AND PACKAGING PAPER AND BOARD	-	-	-	-	-	-
4.321 LINERBOARD	-	-	-	-	-	-
4.3211 KRAFT LINER	-	-	-	-	-	-
4.32111 UNBLEACHED KRAFT LINER	-	-	-	-	-	-
4.32112 BLEACHED KRAFT LINER	-	-	-	-	-	-
4.3212 OTHER LINERBOARD	-	-	-	-	-	-
4.322 FLUTING MEDIUM	-	-	-	-	-	-
4.3221 SEMI-CHEMICAL FLUTING MEDIUM	-	-	-	-	-	-
4.3222 OTHER FLUTING MEDIUM	-	-	-	-	-	-
4.323 KRAFT WRAPPING AND PACKAGING	-	-	-	-	-	-
4.3231 SACK KRAFT	-	-	-	-	-	-
4.3232 OTHER KRAFT WRAPPING AND PACKAGING	-	-	-	-	-	-
4.324 FOLDING BOXBOARD	-	-	-	-	-	-
4.3241 PULP BASED FOLDING BOXBOARD	-	-	-	-	-	-
4.32411 BLEACHED CHEMICAL PULP FOLDING BOXBOARD	-	-	-	-	-	-
4.32412 OTHER PULP BASED FOLDING BOXBOARD	-	-	-	-	-	-
4.3242 WASTE PAPER BASED FOLDING BOXBOARD	-	-	-	-	-	-
4.325 OTHER WRAPPING AND PACKAGING N.E.S.	-	-	-	-	-	-
4.3251 OTHER WRAPPING PAPER	-	-	-	-	-	-
4.3252 OTHER PACKAGING PAPERBOARD	-	-	-	-	-	-
4.33 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	-	-	-	-	-	-
4.331 OTHER PAPER N.E.S.	-	-	-	-	-	-
4.332 OTHER PAPERBOARD N.E.S.	-	-	-	-	-	-

56 KOREA, REPUBLIC OF

PROCESS	1980		1981		1982		1983		1984		1985	
	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH
	CAPACITY	CITY	CAPACITY	CITY	CAPACITY	CITY	CAPACITY	CITY	CAPACITY	CITY	CAPACITY	CITY
1000 METRIC TONS (AIR DRY) PER YEAR												
1 WOOD PULP FOR PAPER AND PAPERBOARD	271	70	302	90	328	105	345	105	364	105	362	105
1.1 MECHANICAL PULP	201	0	212	0	220	0	220	0	257	0	257	0
1.11 MECHANICAL NON-CONIFEROUS PULP	-	-	-	-	-	-	-	-	-	-	-	-
1.12 MECHANICAL CONIFEROUS PULP	-	-	-	-	-	-	-	-	-	-	-	-
1.2 THERMO-MECHANICAL PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.21 THERMO-MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.22 THERMO-MECHANICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.3 SEMI-CHEMICAL PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.31 SEMI-CHEMICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.32 SEMI-CHEMICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.4 CHEMICAL PULP TOTAL	70	70	90	90	105	105	105	105	105	105	105	105
1.41 UNBLEACHED SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.411 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.412 UNBLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.42 BLEACHED SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.421 BLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.422 BLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.43 UNBLEACHED SULPHATE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.431 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.432 UNBLEACHED CONIFEROUS SULPHATE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.44 BLEACHED SULPHATE+SODA PULP	70	70	90	90	105	105	105	105	105	105	105	105
1.441 BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	35	35	45	45	50	50	50	50	50	50	50	50
1.442 BLEACHED CONIFEROUS SULPHATE+SODA PULP	35	35	45	45	55	55	55	55	55	55	55	55
2 PULP OF OTHER FIBRE FOR PAPER AND BOARD	0	0	0	0	0	0	0	0	0	0	0	0
2.1 PULP OF STRAW	0	0	0	0	0	0	0	0	0	0	0	0
2.2 PULP OF BAGASSE	0	0	0	0	0	0	0	0	0	0	0	0
2.3 PULP OF BAMBOO	0	0	0	0	0	0	0	0	0	0	0	0
2.4 PULP OF OTHER FIBRE	0	0	0	0	0	0	0	0	0	0	0	0
3 DISSOLVING PULP, WOOD+OTHER RAW MATERIALS	0	0	0	0	0	0	0	0	0	0	0	0
3.1 NON-CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0	0	0
3.2 CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0	0	0

	1980	1981	1982	1983	1984	1985
	TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR					
4 PAPER AND PAPERBOARD	2056	2273	2377	2450	2469	2601
4.1 NEWSPRINT	311	326	332	332	332	464
4.2 OTHER PRINTING AND WRITING PAPER	272	378	446	466	470	470
4.21 COATED PRINTING AND WRITING PAPER	95	95	95	95	95	95
4.211 COATED WOOD CONTAINING PRINT&WRITING PAPER	95	95	95	95	95	95
4.212 COATED WOODFREE PRINTING & WRITING PAPER	0	0	0	0	0	0
4.22 UNCOATED PRINTING AND WRITING PAPER	177	283	351	371	375	375
4.221 UNCOATED WOOD CONTAINING PRINT&WRIT PAPER	-	-	-	-	-	-
4.222 UNCOATED WOODFREE PRINTING & WRIT PAPER	-	-	-	-	-	-
4.3 OTHER PAPER AND PAPERBOARD	1473	1569	1599	1652	1667	1667
4.31 HOUSEHOLD AND SANITARY PAPER	23	24	25	25	25	25
4.32 WRAPPING AND PACKAGING PAPER AND BOARD	1224	1315	1348	1401	1411	1416
4.321 LINERBOARD	354	403	418	468	463	463
4.3211 KRAFT LINER	325	374	389	439	454	454
4.32111 UNBLEACHED KRAFT LINER	325	374	389	439	454	454
4.32112 BLEACHED KRAFT LINER	0	0	0	0	0	0
4.3212 OTHER LINERBOARD	29	29	29	29	29	29
4.322 FLUTING MEDIUM	216	224	227	227	227	227
4.3221 SEMI-CHEMICAL FLUTING MEDIUM	0	0	0	0	0	0
4.3222 OTHER FLUTING MEDIUM	216	224	227	227	227	227
4.323 KRAFT WRAPPING AND PACKAGING	262	285	290	293	293	293
4.3231 SACK KRAFT	252	275	280	283	283	283
4.3232 OTHER KRAFT WRAPPING AND PACKAGING	10	10	10	10	10	10
4.324 FOLDING BOXBOARD	342	357	363	363	363	363
4.3241 PULP BASED FOLDING BOXBOARD	342	357	363	363	363	363
4.32411 BLEACHED CHEMICAL PULP FOLDING BOXBOARD	-	-	-	-	-	-
4.32412 OTHER PULP BASED FOLDING BOXBOARD	-	-	-	-	-	-
4.3242 WASTE PAPER BASED FOLDING BOXBOARD	0	0	0	0	0	0
4.325 OTHER WRAPPING AND PACKAGING N.E.S.	50	50	50	50	50	50
4.3251 OTHER WRAPPING PAPER	-	-	-	-	-	-
4.3252 OTHER PACKAGING PAPERBOARD	-	-	-	-	-	-
4.33 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	226	226	226	226	226	226
4.331 OTHER PAPER N.E.S.	226	226	226	226	226	226
4.332 OTHER PAPERBOARD N.E.S.	0	0	0	0	0	0

57 LEBANON

PROCESS	1980		1981		1982		1983		1984		1985
	TOTAL OF	CAPA- WHICH	TOTAL OF	CAPA- WHICH	TOTAL OF	CAPA- WHICH	TOTAL OF	CAPA- WHICH	TOTAL OF	CAPA- WHICH	TOTAL
	CITY	MARKET	CITY	MARKET	CITY	MARKET	CITY	MARKET	CITY	MARKET	CITY
1000 METRIC TONS (AIR DRY) PER YEAR											
1 WOOD PULP FOR PAPER AND PAPERBOARD	0	0	0	0	0	0	0	0	0	0	0
1.1 MECHANICAL PULP	0	0	0	0	0	0	0	0	0	0	0
1.11 MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.12 MECHANICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.2 THERMO-MECHANICAL PULP	0	0	0	0	0	0	0	0	0	0	0
1.21 THERMO-MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.22 THERMO-MECHANICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.3 SEMI-CHEMICAL PULP	0	0	0	0	0	0	0	0	0	0	0
1.31 SEMI-CHEMICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.32 SEMI-CHEMICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.4 CHEMICAL PULP TOTAL	0	0	0	0	0	0	0	0	0	0	0
1.41 UNBLEACHED SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.411 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.412 UNBLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.42 BLEACHED SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.421 BLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.422 BLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.43 UNBLEACHED SULPHATE PULP	0	0	0	0	0	0	0	0	0	0	0
1.431 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	0	0	0	0	0	0	0	0	0	0	0
1.432 UNBLEACHED CONIFEROUS SULPHATE PULP	0	0	0	0	0	0	0	0	0	0	0
1.44 BLEACHED SULPHATE+SODA PULP	0	0	0	0	0	0	0	0	0	0	0
1.441 BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	0	0	0	0	0	0	0	0	0	0	0
1.442 BLEACHED CONIFEROUS SULPHATE+SODA PULP	0	0	0	0	0	0	0	0	0	0	0
2 PULP OF OTHER FIBRE FOR PAPER AND BOARD	0	0	0	0	0	0	0	0	0	0	0
2.1 PULP OF STRAW	0	0	0	0	0	0	0	0	0	0	0
2.2 PULP OF BAGASSE	0	0	0	0	0	0	0	0	0	0	0
2.3 PULP OF BAMBOO	0	0	0	0	0	0	0	0	0	0	0
2.4 PULP OF OTHER FIBRE	0	0	0	0	0	0	0	0	0	0	0
3 DISSOLVING PULP, WOOD+OTHER RAW MATERIALS	0	0	0	0	0	0	0	0	0	0	0
3.1 NON-CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0	0
3.2 CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0	0

	1980	1981	1982	1983	1984	1985
	TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR					
4 PAPER AND PAPERBOARD	45	45	45	45	45	45
4.1 NEWSPRINT	0	0	0	0	0	0
4.2 OTHER PRINTING AND WRITING PAPER	0	0	0	0	0	0
4.21 COATED PRINTING AND WRITING PAPER	0	0	0	0	0	0
4.211 COATED WOOD CONTAINING PRINT&WRITING PAPER	0	0	0	0	0	0
4.212 COATED WOODFREE PRINTING & WRITING PAPER	0	0	0	0	0	0
4.22 UNCOATED PRINTING AND WRITING PAPER	0	0	0	0	0	0
4.221 UNCOATED WOOD CONTAINING PRINT&WRIT PAPER	0	0	0	0	0	0
4.222 UNCOATED WOODFREE PRINTING & WRIT PAPER	0	0	0	0	0	0
4.3 OTHER PAPER AND PAPERBOARD	45	45	45	45	45	45
4.31 HOUSEHOLD AND SANITARY PAPER	2	2	2	2	2	2
4.32 WRAPPING AND PACKAGING PAPER AND BOARD	43	43	43	43	43	43
4.321 LINERBOARD	0	0	0	0	0	0
4.3211 KRAFT LINER	0	0	0	0	0	0
4.32111 UNBLEACHED KRAFT LINER	0	0	0	0	0	0
4.32112 BLEACHED KRAFT LINER	0	0	0	0	0	0
4.3212 OTHER LINERBOARD	0	0	0	0	0	0
4.322 FLUTING MEDIUM	13	13	13	13	13	13
4.3221 SEMI-CHEMICAL FLUTING MEDIUM	-	-	-	-	-	-
4.3222 OTHER FLUTING MEDIUM	-	-	-	-	-	-
4.323 KRAFT WRAPPING AND PACKAGING	0	0	0	0	0	0
4.3231 SACK KRAFT	0	0	0	0	0	0
4.3232 OTHER KRAFT WRAPPING AND PACKAGING	0	0	0	0	0	0
4.324 FOLDING BOXBOARD	20	20	20	20	20	20
4.3241 PULP BASED FOLDING BOXBOARD	0	0	0	0	0	0
4.32411 BLEACHED CHEMICAL PULP FOLDING BOXBOARD	0	0	0	0	0	0
4.32412 OTHER PULP BASED FOLDING BOXBOARD	0	0	0	0	0	0
4.3242 WASTE PAPER BASED FOLDING BOXBOARD	20	20	20	20	20	20
4.325 OTHER WRAPPING AND PACKAGING N.E.S.	10	10	10	10	10	10
4.3251 OTHER WRAPPING PAPER	-	-	-	-	-	-
4.3252 OTHER PACKAGING PAPERBOARD	-	-	-	-	-	-
4.33 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	0	0	0	0	0	0
4.331 OTHER PAPER N.E.S.	0	0	0	0	0	0
4.332 OTHER PAPERBOARD N.E.S.	0	0	0	0	0	0

58 MALAYSIA

PROCESS	1980		1981		1982		1983		1984		1985	
	TOTAL OF	CAPA- WHICH	TOTAL OF	CAPA- WHICH	TOTAL OF	CAPA- WHICH	TOTAL OF	CAPA- WHICH	TOTAL OF	CAPA- WHICH	TOTAL OF	CAPA- WHICH
	CITY MARKET	PULP	CITY MARKET	PULP	CITY MARKET	PULP	CITY MARKET	PULP	CITY MARKET	PULP	CITY MARKET	PULP
1000 METRIC TONS (AIR DRY) PER YEAR												
1 WOOD PULP FOR PAPER AND PAPERBOARD	0	0	0	0	0	0	0	0	0	0	0	0
1.1 MECHANICAL PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.11 MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.12 MECHANICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.2 THERMO-MECHANICAL PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.21 THERMO-MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.22 THERMO-MECHANICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.3 SEMI-CHEMICAL PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.31 SEMI-CHEMICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.32 SEMI-CHEMICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.4 CHEMICAL PULP TOTAL	0	0	0	0	0	0	0	0	0	0	0	0
1.41 UNBLEACHED SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.411 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.412 UNBLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.42 BLEACHED SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.421 BLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.422 BLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.43 UNBLEACHED SULPHATE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.431 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.432 UNBLEACHED CONIFEROUS SULPHATE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.44 BLEACHED SULPHATE+SODA PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.441 BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.442 BLEACHED CONIFEROUS SULPHATE+SODA PULP	0	0	0	0	0	0	0	0	0	0	0	0
2 PULP OF OTHER FIBRE FOR PAPER AND BOARD	0	0	0	0	0	0	0	0	0	0	0	0
2.1 PULP OF STRAW	0	0	0	0	0	0	0	0	0	0	0	0
2.2 PULP OF BAGASSE	0	0	0	0	0	0	0	0	0	0	0	0
2.3 PULP OF BAMBOO	0	0	0	0	0	0	0	0	0	0	0	0
2.4 PULP OF OTHER FIBRE	0	0	0	0	0	0	0	0	0	0	0	0
3 DISSOLVING PULP, WOOD+OTHER RAW MATERIALS	0	0	0	0	0	0	0	0	0	0	0	0
3.1 NON-CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0	0	0
3.2 CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0	0	0

	1980	1981	1982	1983	1984	1985
	TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR					
4 PAPER AND PAPERBOARD	61	61	61	61	61	61
4.1 NEWSPRINT	0	0	0	0	0	0
4.2 OTHER PRINTING AND WRITING PAPER	1	1	1	1	1	1
4.21 COATED PRINTING AND WRITING PAPER	0	0	0	0	0	0
4.211 COATED WOOD CONTAINING PRINT&WRITING PAPER	0	0	0	0	0	0
4.212 COATED WOODFREE PRINTING & WRITING PAPER	0	0	0	0	0	0
4.22 UNCOATED PRINTING AND WRITING PAPER	1	1	1	1	1	1
4.221 UNCOATED WOOD CONTAINING PRINT&WRIT PAPER	0	0	0	0	0	0
4.222 UNCOATED WOODFREE PRINTING & WRIT PAPER	0	0	0	0	0	0
4.3 OTHER PAPER AND PAPERBOARD	60	60	60	60	60	60
4.31 HOUSEHOLD AND SANITARY PAPER	11	11	11	11	11	11
4.32 WRAPPING AND PACKAGING PAPER AND BOARD	22	22	22	22	22	22
4.321 LINERBOARD	0	0	0	0	0	0
4.3211 KRAFT LINER	0	0	0	0	0	0
4.32111 UNBLEACHED KRAFT LINER	0	0	0	0	0	0
4.32112 BLEACHED KRAFT LINER	0	0	0	0	0	0
4.3212 OTHER LINERBOARD	0	0	0	0	0	0
4.322 FLUTING MEDIUM	11	11	11	11	11	11
4.3221 SEMI-CHEMICAL FLUTING MEDIUM	0	0	0	0	0	0
4.3222 OTHER FLUTING MEDIUM	11	11	11	11	11	11
4.323 KRAFT WRAPPING AND PACKAGING	0	0	0	0	0	0
4.3231 SACK KRAFT	0	0	0	0	0	0
4.3232 OTHER KRAFT WRAPPING AND PACKAGING	0	0	0	0	0	0
4.324 FOLDING BOXBOARD	4	4	4	4	4	4
4.3241 PULP BASED FOLDING BOXBOARD	0	0	0	0	0	0
4.32411 BLEACHED CHEMICAL PULP FOLDING BOXBOARD	0	0	0	0	0	0
4.32412 OTHER PULP BASED FOLDING BOXBOARD	0	0	0	0	0	0
4.3242 WASTE PAPER BASED FOLDING BOXBOARD	4	4	4	4	4	4
4.325 OTHER WRAPPING AND PACKAGING N.E.S.	7	7	7	7	7	7
4.3251 OTHER WRAPPING PAPER	7	7	7	7	7	7
4.3252 OTHER PACKAGING PAPERBOARD	0	0	0	0	0	0
4.33 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	27	27	27	27	27	27
4.331 OTHER PAPER N.E.S.	14	14	14	14	14	14
4.332 OTHER PAPERBOARD N.E.S.	13	13	13	13	13	13

REVISED DATA: RECEIVED AFTER REPORT DEADLINE. REVISION NOT INCLUDED IN REGIONAL OR PRODUCT TABLES.

DOUDES REVISEES: RECUS APRES LA DATE LIMITE POUR LE RAPPORT. REVISION NON INCLUE DANS LES TABLEAUX PAR REGION ET PRODUITS.

INFORMACION CORREGIDA: RECIBIDA DESPUES DEL PLAZO FIJADO Y, POR LO TANTO, NO ESTA INCLUIDA EN EL CUADRO REGIONAL NI EN EL DE PRODUCTOS.

59 MONGOLIA

PROCESS	1980		1981		1982		1983		1984		1985
	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL
	CITY	MARKET	CITY	MARKET	CITY	MARKET	CITY	MARKET	CITY	MARKET	CITY
	1000 METRIC TONS (AIR DRY) PER YEAR										
1 WOOD PULP FOR PAPER AND PAPERBOARD	0	0	0	0	0	0	0	0	0	0	0
1.1 MECHANICAL PULP	0	0	0	0	0	0	0	0	0	0	0
1.11 MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.12 MECHANICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.2 THERMO-MECHANICAL PULP	0	0	0	0	0	0	0	0	0	0	0
1.21 THERMO-MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.22 THERMO-MECHANICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.3 SEMI-CHEMICAL PULP	0	0	0	0	0	0	0	0	0	0	0
1.31 SEMI-CHEMICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.32 SEMI-CHEMICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.4 CHEMICAL PULP TOTAL	0	0	0	0	0	0	0	0	0	0	0
1.41 UNBLEACHED SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.411 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.412 UNBLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.42 BLEACHED SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.421 BLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.422 BLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.43 UNBLEACHED SULPHATE PULP	0	0	0	0	0	0	0	0	0	0	0
1.431 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	0	0	0	0	0	0	0	0	0	0	0
1.432 UNBLEACHED CONIFEROUS SULPHATE PULP	0	0	0	0	0	0	0	0	0	0	0
1.44 BLEACHED SULPHATE+SODA PULP	0	0	0	0	0	0	0	0	0	0	0
1.441 BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	0	0	0	0	0	0	0	0	0	0	0
1.442 BLEACHED CONIFEROUS SULPHATE+SODA PULP	0	0	0	0	0	0	0	0	0	0	0
2 PULP OF OTHER FIBRE FOR PAPER AND BOARD	2	0	2	0	2	0	2	0	2	0	2
2.1 PULP OF STRAW	-	0	-	0	-	0	-	0	-	0	-
2.2 PULP OF BAGASSE	0	0	0	0	0	0	0	0	0	0	0
2.3 PULP OF BAMBOO	0	0	0	0	0	0	0	0	0	0	0
2.4 PULP OF OTHER FIBRE	-	0	-	0	-	0	-	0	-	0	-
3 DISSOLVING PULP, WOOD+OTHER RAW MATERIALS	0	0	0	0	0	0	0	0	0	0	0
3.1 NON-CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0	0
3.2 CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0	0

	1980	1981	1982	1983	1984	1985
	TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR					
4 PAPER AND PAPERBOARD	2	2	2	2	2	2
4.1 NEWSPRINT	0	0	0	0	0	0
4.2 OTHER PRINTING AND WRITING PAPER	-	-	-	-	-	-
4.21 COATED PRINTING AND WRITING PAPER	-	-	-	-	-	-
4.211 COATED WOOD CONTAINING PRINT/Writing PAPER	-	-	-	-	-	-
4.212 COATED WOODFREE PRINTING & WRITING PAPER	-	-	-	-	-	-
4.22 UNCOATED PRINTING AND WRITING PAPER	-	-	-	-	-	-
4.221 UNCOATED WOOD CONTAINING PRINT/WHIT PAPER	-	-	-	-	-	-
4.222 UNCOATED WOODFREE PRINTING & WRIT PAPER	-	-	-	-	-	-
4.3 OTHER PAPER AND PAPERBOARD	-	-	-	-	-	-
4.31 HOUSEHOLD AND SANITARY PAPER	0	0	0	0	0	0
4.32 WRAPPING AND PACKAGING PAPER AND BOARD	-	-	-	-	-	-
4.321 LINEDBOARD	0	0	0	0	0	0
4.3211 KRAFT LINER	0	0	0	0	0	0
4.32111 UNBLEACHED KRAFT LINER	0	0	0	0	0	0
4.32112 BLEACHED KRAFT LINER	0	0	0	0	0	0
4.3212 OTHER LINERBOARD	0	0	0	0	0	0
4.322 FLUTING MEDIUM	0	0	0	0	0	0
4.3221 SEMI-CHEMICAL FLUTING MEDIUM	0	0	0	0	0	0
4.3222 OTHER FLUTING MEDIUM	0	0	0	0	0	0
4.323 KRAFT WRAPPING AND PACKAGING	0	0	0	0	0	0
4.3231 SACK KRAFT	0	0	0	0	0	0
4.3232 OTHER KRAFT WRAPPING AND PACKAGING	0	0	0	0	0	0
4.324 FOLDING BOXBOARD	0	0	0	0	0	0
4.3241 PULP BASED FOLDING BOXBOARD	0	0	0	0	0	0
4.32411 BLEACHED CHEMICAL PULP FOLDING BOXBOARD	0	0	0	0	0	0
4.32412 OTHER PULP BASED FOLDING BOXBOARD	0	0	0	0	0	0
4.3242 WASTE PAPER BASED FOLDING BOXBOARD	0	0	0	0	0	0
4.325 OTHER WRAPPING AND PACKAGING N.E.S.	-	-	-	-	-	-
4.3251 OTHER WRAPPING PAPER	-	-	-	-	-	-
4.3252 OTHER PACKAGING PAPERBOARD	-	-	-	-	-	-
4.33 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	-	-	-	-	-	-
4.331 OTHER PAPER N.E.S.	-	-	-	-	-	-
4.332 OTHER PAPERBOARD N.E.S.	-	-	-	-	-	-

[illegible]

		1960	1961	1962	1963	1964	1965
		TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR					
4	PAPER AND PAPERBOARD	4	4	4	4	4	4
4.1	NEWSPRINT	0	0	0	0	0	0
4.2	OTHER PRINTING AND WRITING PAPER	-	-	-	-	-	-
4.21	COATED PRINTING AND WRITING PAPER	0	0	0	0	0	0
4.211	COATED WOOD CONTAINING PRINT&WRITING PAPER	0	0	0	0	0	0
4.212	COATED WOODFREE PRINTING & WRITING PAPER	0	0	0	0	0	0
4.22	UNCOATED PRINTING AND WRITING PAPER	-	-	-	-	-	-
4.221	UNCOATED WOOD CONTAINING PRINT&WRIT PAPER	-	-	-	-	-	-
4.222	UNCOATED WOODFREE PRINTING & WRIT PAPER	-	-	-	-	-	-
4.3	OTHER PAPER AND PAPERBOARD	-	-	-	-	-	-
4.31	HOUSEHOLD AND SANITARY PAPER	0	0	0	0	0	0
4.32	WRAPPING AND PACKAGING PAPER AND BOARD	-	-	-	-	-	-
4.321	LINERBOARD	0	0	0	0	0	0
4.3211	KRAFT LINER	0	0	0	0	0	0
4.32111	UNBLEACHED KRAFT LINER	0	0	0	0	0	0
4.32112	BLEACHED KRAFT LINER	0	0	0	0	0	0
4.3212	OTHER LINERBOARD	0	0	0	0	0	0
4.322	FLUTING MEDIUM	0	0	0	0	0	0
4.3221	SEMI-CHEMICAL FLUTING MEDIUM	0	0	0	0	0	0
4.3222	OTHER FLUTING MEDIUM	0	0	0	0	0	0
4.323	KRAFT WRAPPING AND PACKAGING	0	0	0	0	0	0
4.3231	SACK KRAFT	0	0	0	0	0	0
4.3232	OTHER KRAFT WRAPPING AND PACKAGING	0	0	0	0	0	0
4.324	FOLDING BOXBOARD	0	0	0	0	0	0
4.3241	PULP BASED FOLDING BOXBOARD	0	0	0	0	0	0
4.32411	BLEACHED CHEMICAL PULP FOLDING BOXBOARD	0	0	0	0	0	0
4.32412	OTHER PULP BASED FOLDING BOXBOARD	0	0	0	0	0	0
4.3242	WASTE PAPER BASED FOLDING BOXBOARD	0	0	0	0	0	0
4.325	OTHER WRAPPING AND PACKAGING N.E.S.	-	-	-	-	-	-
4.3251	OTHER WRAPPING PAPER	-	-	-	-	-	-
4.3252	OTHER PACKAGING PAPERBOARD	-	-	-	-	-	-
4.33	OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	-	-	-	-	-	-
4.331	OTHER PAPER N.E.S.	-	-	-	-	-	-
4.332	OTHER PAPERBOARD N.E.S.	-	-	-	-	-	-

	1960	1961	1962	1963	1964	1965
	TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR					
4 PAPER AND PAPERBOARD	109	109	109	109	109	109
4.1 NEWSPRINT	0	0	0	0	0	0
4.2 OTHER PRINTING AND WRITING PAPER	47	47	47	47	47	47
4.21 COATED PRINTING AND WRITING PAPER	0	0	0	0	0	0
4.211 COATED WOOD CONTAINING PRINT&WRITING PAPER	0	0	0	0	0	0
4.212 COATED WOODFREE PRINTING & WRITING PAPER	0	0	0	0	0	0
4.22 UNCOATED PRINTING AND WRITING PAPER	47	47	47	47	47	47
4.221 UNCOATED WOOD CONTAINING PRINT&WRIT PAPER	0	0	0	0	0	0
4.222 UNCOATED WOODFREE PRINTING & WRIT PAPER	47	47	47	47	47	47
4.3 OTHER PAPER AND PAPERBOARD	62	62	62	62	62	62
4.31 HOUSEHOLD AND SANITARY PAPER	0	0	0	0	0	0
4.32 WRAPPING AND PACKAGING PAPER AND BOARD	62	62	62	62	62	62
4.321 LINERBOARD	0	0	0	0	0	0
4.3211 KRAFT LINER	0	0	0	0	0	0
4.32111 UNBLEACHED KRAFT LINER	0	0	0	0	0	0
4.32112 BLEACHED KRAFT LINER	0	0	0	0	0	0
4.3212 OTHER LINERBOARD	0	0	0	0	0	0
4.322 FLUTING MEDIUM	9	9	9	9	9	9
4.3221 SEMI-CHEMICAL FLUTING MEDIUM	0	0	0	0	0	0
4.3222 OTHER FLUTING MEDIUM	9	9	9	9	9	9
4.323 KRAFT WRAPPING AND PACKAGING	0	0	0	0	0	0
4.3231 SACK KRAFT	0	0	0	0	0	0
4.3232 OTHER KRAFT WRAPPING AND PACKAGING	0	0	0	0	0	0
4.324 FOLDING BOXBOARD	27	27	27	27	27	27
4.3241 PULP BASED FOLDING BOXBOARD	-	-	-	-	-	-
4.32411 BLEACHED CHEMICAL PULP FOLDING BOXBOARD	-	-	-	-	-	-
4.32412 OTHER PULP BASED FOLDING BOXBOARD	-	-	-	-	-	-
4.3242 WASTE PAPER BASED FOLDING BOXBOARD	-	-	-	-	-	-
4.325 OTHER WRAPPING AND PACKAGING N.E.S.	26	26	26	26	26	26
4.3251 OTHER WRAPPING PAPER	6	6	6	6	6	6
4.3252 OTHER PACKAGING PAPERBOARD	20	20	20	20	20	20
4.33 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	0	0	0	0	0	0
4.331 OTHER PAPER N.E.S.	0	0	0	0	0	0
4.332 OTHER PAPERBOARD N.E.S.	0	0	0	0	0	0

62 PHILIPPINES

PROCESS	1980		1981		1982		1983		1984		1985
	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL
	CAPACITY	MARKET	CAPACITY	MARKET	CAPACITY	MARKET	CAPACITY	MARKET	CAPACITY	MARKET	CAPACITY
	1000 METRIC TONS (AIR DRY) PER YEAR										
1 WOOD PULP FOR PAPER AND PAPERBOARD	240	0	266	46	299	59	306	66	439	477	
1.1 MECHANICAL PULP	54	0	54	0	54	0	54	0	54	54	
1.11 MECHANICAL NON-CONIFEROUS PULP	54	0	54	0	54	0	54	0	54	54	
1.12 MECHANICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	
1.2 THERMO-MECHANICAL PULP	35	0	35	0	35	0	35	0	35	35	
1.21 THERMO-MECHANICAL NON-CONIFEROUS PULP	35	0	35	0	35	0	35	0	35	35	
1.22 THERMO-MECHANICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	
1.3 SEMI-CHEMICAL PULP	0	0	0	0	0	0	0	0	0	0	
1.31 SEMI-CHEMICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	
1.32 SEMI-CHEMICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	
1.4 CHEMICAL PULP TOTAL	151	0	197	46	210	59	217	66	350	386	
1.41 UNBLEACHED SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	
1.411 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	
1.412 UNBLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	
1.42 BLEACHED SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	
1.421 BLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	
1.422 BLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	
1.43 UNBLEACHED SULPHATE PULP	91	0	137	46	150	59	157	66	157	157	
1.431 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	91	0	91	0	91	0	91	0	91	91	
1.432 UNBLEACHED CONIFEROUS SULPHATE PULP	0	0	46	46	59	59	66	66	66	66	
1.44 BLEACHED SULPHATE+SODA PULP	60	0	60	0	60	0	60	0	193	231	
1.441 BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	60	0	60	0	60	0	60	0	193	231	
1.442 BLEACHED CONIFEROUS SULPHATE+SODA PULP	0	0	0	0	0	0	0	0	0	0	
2 PULP OF OTHER FIBRE FOR PAPER AND BOARD	38	29	38	29	58	29	64	29	67	67	
2.1 PULP OF STRAW	0	0	0	0	20	0	26	0	29	29	
2.2 PULP OF BAGASSE	9	0	9	0	9	0	9	0	9	9	
2.3 PULP OF BAMBOO	0	0	0	0	0	0	0	0	0	0	
2.4 PULP OF OTHER FIBRE	29	29	29	29	29	29	29	29	29	29	
3 DISSOLVING PULP, WOOD+OTHER RAW MATERIALS	0	0	0	0	0	0	0	0	0	0	
3.1 NON-CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0	
3.2 CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0	

	1980	1981	1982	1983	1984	1985
	TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR					
4 PAPER AND PAPERBOARD	494	511	547	557	678	711
4.1 NEWSPRINT	109	109	109	109	109	109
4.2 OTHER PRINTING AND WRITING PAPER	89	89	120	128	249	282
4.21 COATED PRINTING AND WRITING PAPER	7	7	10	10	66	82
4.211 COATED WOOD CONTAINING PRINT&WRITING PAPER	0	0	0	0	0	0
4.212 COATED WOODFREE PRINTING & WRITING PAPER	7	7	10	10	66	82
4.22 UNCOATED PRINTING AND WRITING PAPER	82	82	110	118	183	200
4.221 UNCOATED WOOD CONTAINING PRINT&WRIT PAPER	17	17	17	17	17	17
4.222 UNCOATED WOODFREE PRINTING & WRIT PAPER	65	65	93	101	166	183
4.3 OTHER PAPER AND PAPERBOARD	296	313	318	320	320	320
4.31 HOUSEHOLD AND SANITARY PAPER	22	22	22	22	22	22
4.32 WRAPPING AND PACKAGING PAPER AND BOARD	268	285	290	292	292	292
4.321 LINERBOARD	79	79	79	79	79	79
4.3211 KRAFT LINER	79	79	79	79	79	79
4.32111 UNBLEACHED KRAFT LINER	79	79	79	79	79	79
4.32112 BLEACHED KRAFT LINER	0	0	0	0	0	0
4.3212 OTHER LINERBOARD	0	0	0	0	0	0
4.322 FLUTING MEDIUM	60	60	60	60	60	60
4.3221 SEMI-CHEMICAL FLUTING MEDIUM	0	0	0	0	0	0
4.3222 OTHER FLUTING MEDIUM	60	60	60	60	60	60
4.323 KRAFT WRAPPING AND PACKAGING	62	62	62	62	62	62
4.3231 SACK KRAFT	31	31	31	31	31	31
4.3232 OTHER KRAFT WRAPPING AND PACKAGING	31	31	31	31	31	31
4.324 FOLDING BOXBOARD	67	84	89	91	91	91
4.3241 PULP BASED FOLDING BOXBOARD	0	0	0	0	0	0
4.32411 BLEACHED CHEMICAL PULP FOLDING BOXBOARD	0	0	0	0	0	0
4.32412 OTHER PULP BASED FOLDING BOXBOARD	0	0	0	0	0	0
4.3242 WASTE PAPER BASED FOLDING BOXBOARD	67	84	89	91	91	91
4.325 OTHER WRAPPING AND PACKAGING N.E.S.	0	0	0	0	0	0
4.3251 OTHER WRAPPING PAPER	0	0	0	0	0	0
4.3252 OTHER PACKAGING PAPERBOARD	0	0	0	0	0	0
4.33 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	6	6	6	6	6	6
4.331 OTHER PAPER N.E.S.	6	6	6	6	6	6
4.332 OTHER PAPERBOARD N.E.S.	0	0	0	0	0	0

63 SINGAPORE

PROCESS	1980		1981		1982		1983		1984		1985
	TOTAL OF		TOTAL OF		TOTAL OF		TOTAL OF		TOTAL		TOTAL
	CAPA-	WHICH	CAPA-	WHICH	CAPA-	WHICH	CAPA-	WHICH	CAPA-	CAPA-	CITY
	CITY	MARKET	CITY	MARKET	CITY	MARKET	CITY	MARKET	CITY	MARKET	CITY
	1000 METRIC TONS (AIR DRY) PER YEAR										
1 WOOD PULP FOR PAPER AND PAPERBOARD	0	0	0	0	0	0	0	0	0	0	0
1.1 MECHANICAL PULP	0	0	0	0	0	0	0	0	0	0	0
1.11 MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.12 MECHANICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.2 THERMO-MECHANICAL PULP	0	0	0	0	0	0	0	0	0	0	0
1.21 THERMO-MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.22 THERMO-MECHANICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.3 SEMI-CHEMICAL PULP	0	0	0	0	0	0	0	0	0	0	0
1.31 SEMI-CHEMICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.32 SEMI-CHEMICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.4 CHEMICAL PULP TOTAL	0	0	0	0	0	0	0	0	0	0	0
1.41 UNBLEACHED SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.411 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.412 UNBLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.42 BLEACHED SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.421 BLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.422 BLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.43 UNBLEACHED SULPHATE PULP	0	0	0	0	0	0	0	0	0	0	0
1.431 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	0	0	0	0	0	0	0	0	0	0	0
1.432 UNBLEACHED CONIFEROUS SULPHATE PULP	0	0	0	0	0	0	0	0	0	0	0
1.44 BLEACHED SULPHATE+SODA PULP	0	0	0	0	0	0	0	0	0	0	0
1.441 BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	0	0	0	0	0	0	0	0	0	0	0
1.442 BLEACHED CONIFEROUS SULPHATE+SODA PULP	0	0	0	0	0	0	0	0	0	0	0
2 PULP OF OTHER FIBRE FOR PAPER AND BOARD	0	0	0	0	0	0	0	0	0	0	0
2.1 PULP OF STRAW	0	0	0	0	0	0	0	0	0	0	0
2.2 PULP OF BAGASSE	0	0	0	0	0	0	0	0	0	0	0
2.3 PULP OF BAMBOO	0	0	0	0	0	0	0	0	0	0	0
2.4 PULP OF OTHER FIBRE	0	0	0	0	0	0	0	0	0	0	0
3 DISSOLVING PULP, WOOD+OTHER FIBRE MATERIALS	0	0	0	0	0	0	0	0	0	0	0
3.1 NON-CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0	0
3.2 CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0	0

	1980	1981	1982	1983	1984	1985
	TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR					
4 PAPER AND PAPERBOARD	47	47	47	47	47	47
4.1 NEWSPRINT	0	0	0	0	0	0
4.2 OTHER PRINTING AND WRITING PAPER	0	0	0	0	0	0
4.21 COATED PRINTING AND WRITING PAPER	0	0	0	0	0	0
4.211 COATED WOOD CONTAINING PRINT/Writing PAPER	0	0	0	0	0	0
4.212 COATED WOODFREE PRINTING & WRITING PAPER	0	0	0	0	0	0
4.22 UNCOATED PRINTING AND WRITING PAPER	0	0	0	0	0	0
4.221 UNCOATED WOOD CONTAINING PRINT/Writing PAPER	0	0	0	0	0	0
4.222 UNCOATED WOODFREE PRINTING & WRIT PAPER	0	0	0	0	0	0
4.3 OTHER PAPER AND PAPERBOARD	47	47	47	47	47	47
4.31 HOUSEHOLD AND SANITARY PAPER	5	5	5	5	5	5
4.32 WRAPPING AND PACKAGING PAPER AND BOARD	42	42	42	42	42	42
4.321 LINERBOARD	3	3	3	3	3	3
4.3211 KRAFT LINER	0	0	0	0	0	0
4.32111 UNBLEACHED KRAFT LINER	0	0	0	0	0	0
4.32112 BLEACHED KRAFT LINER	0	0	0	0	0	0
4.3212 OTHER LINERBOARD	3	3	3	3	3	3
4.322 FLUTING MEDIUM	21	21	21	21	21	21
4.3221 SEMI-CHEMICAL FLUTING MEDIUM	0	0	0	0	0	0
4.3222 OTHER FLUTING MEDIUM	21	21	21	21	21	21
4.323 KRAFT WRAPPING AND PACKAGING	0	0	0	0	0	0
4.3231 SACK KRAFT	0	0	0	0	0	0
4.3232 OTHER KRAFT WRAPPING AND PACKAGING	0	0	0	0	0	0
4.324 FOLDING BOXBOARD	18	18	18	18	18	18
4.3241 PULP BASED FOLDING BOXBOARD	0	0	0	0	0	0
4.32411 BLEACHED CHEMICAL PULP FOLDING BOXBOARD	0	0	0	0	0	0
4.32412 OTHER PULP BASED FOLDING BOXBOARD	0	0	0	0	0	0
4.3242 WASTE PAPER BASED FOLDING BOXBOARD	18	18	18	18	18	18
4.325 OTHER WRAPPING AND PACKAGING N.E.S.	0	0	0	0	0	0
4.3251 OTHER WRAPPING PAPER	0	0	0	0	0	0
4.3252 OTHER PACKAGING PAPERBOARD	0	0	0	0	0	0
4.33 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	0	0	0	0	0	0
4.331 OTHER PAPER N.E.S.	0	0	0	0	0	0
4.332 OTHER PAPERBOARD N.E.S.	0	0	0	0	0	0

[illegible]

	1980	1981	1982	1983	1984	1985
TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR						
4 PAPER AND PAPERBOARD	43	45	48	48	48	48
4-1 NEWSPRINT	0	0	0	0	0	0
4-2 OTHER PRINTING AND WRITING PAPER	31	33	36	36	36	36
4-21 COATED PRINTING AND WRITING PAPER	0	0	0	0	0	0
4-211 COATED WOOD CONTAINING PRINT&WRITING PAPER	0	0	0	0	0	0
4-212 COATED WOODFREE PRINTING & WRITING PAPER	0	0	0	0	0	0
4-22 UNCOATED PRINTING AND WRITING PAPER	31	33	36	36	36	36
4-221 UNCOATED WOOD CONTAINING PRINT&WRIT PAPER	-	-	-	-	-	-
4-222 UNCOATED WOODFREE PRINTING & WRIT PAPER	-	-	-	-	-	-
4-3 OTHER PAPER AND PAPERBOARD	12	12	12	12	12	12
4-31 HOUSEHOLD AND SANITARY PAPER	0	0	0	0	0	0
4-32 WRAPPING AND PACKAGING PAPER AND BOARD	12	12	12	12	12	12
4-321 LINERBOARD	1	1	1	1	1	1
4-3211 KRAFT LINER	1	1	1	1	1	1
4-32111 UNBLEACHED KRAFT LINER	-	-	-	-	-	-
4-32112 BLEACHED KRAFT LINER	-	-	-	-	-	-
4-3212 OTHER LINERBOARD	0	0	0	0	0	0
4-322 FLUTING MEDIUM	2	2	2	2	2	2
4-3221 SEMI-CHEMICAL FLUTING MEDIUM	2	2	2	2	2	2
4-3222 OTHER FLUTING MEDIUM	0	0	0	0	0	0
4-323 KRAFT WRAPPING AND PACKAGING	2	2	2	2	2	2
4-3231 SACK KRAFT	0	0	0	0	0	0
4-3232 OTHER KRAFT WRAPPING AND PACKAGING	2	2	2	2	2	2
4-324 FOLDING BOXBOARD	6	6	6	6	6	6
4-3241 PULP BASED FOLDING BOXBOARD	-	-	-	-	-	-
4-32411 BLEACHED CHEMICAL PULP FOLDING BOXBOARD	-	-	-	-	-	-
4-32412 OTHER PULP BASED FOLDING BOXBOARD	-	-	-	-	-	-
4-3242 WASTE PAPER BASED FOLDING BOXBOARD	-	-	-	-	-	-
4-325 OTHER WRAPPING AND PACKAGING N.E.S.	1	1	1	1	1	1
4-3251 OTHER WRAPPING PAPER	1	1	1	1	1	1
4-3252 OTHER PACKAGING PAPERBOARD	0	0	0	0	0	0
4-33 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	0	0	0	0	0	0
4-331 OTHER PAPER N.E.S.	0	0	0	0	0	0
4-332 OTHER PAPERBOARD N.E.S.	0	0	0	0	0	0

[illegible]

	1980	1981	1982	1983	1984	1985
	TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR					
4 PAPER AND PAPERBOARD	41	47	56	60	60	60
4-1 NEWSPRINT	8	9	11	12	12	12
4-2 OTHER PRINTING AND WRITING PAPER	8	9	11	12	12	12
4-21 COATED PRINTING AND WRITING PAPER	0	0	0	0	0	0
4-211 COATED WOOD CONTAINING PRINT&WRITING PAPER	0	0	0	0	0	0
4-212 COATED WOODFREE PRINTING & WRITING PAPER	0	0	0	0	0	0
4-22 UNCOATED PRINTING AND WRITING PAPER	8	9	11	12	12	12
4-221 UNCOATED WOOD CONTAINING PRINT&WRIT PAPER	-	-	-	-	-	-
4-222 UNCOATED WOODFREE PRINTING & WRIT PAPER	-	-	-	-	-	-
4-3 OTHER PAPER AND PAPERBOARD	25	29	34	36	36	36
4-31 HOUSEHOLD AND SANITARY PAPER	0	0	0	0	0	0
4-32 WRAPPING AND PACKAGING PAPER AND BOARD	25	29	34	36	36	36
4-321 LINERBOARD	6	7	8	8	8	8
4-3211 KRAFT LINER	0	0	0	0	0	0
4-32111 UNBLEACHED KRAFT LINER	0	0	0	0	0	0
4-32112 BLEACHED KRAFT LINER	0	0	0	0	0	0
4-3212 OTHER LINERBOARD	6	7	8	8	8	8
4-322 FLUTING MEDIUM	3	4	5	5	5	5
4-3221 SEMI-CHEMICAL FLUTING MEDIUM	0	0	0	0	0	0
4-3222 OTHER FLUTING MEDIUM	3	4	5	5	5	5
4-323 KRAFT WRAPPING AND PACKAGING	0	0	0	0	0	0
4-3231 SACK KRAFT	0	0	0	0	0	0
4-3232 OTHER KRAFT WRAPPING AND PACKAGING	0	0	0	0	0	0
4-324 FOLDING BOXBOARD	0	0	0	0	0	0
4-3241 PULP BASED FOLDING BOXBOARD	0	0	0	0	0	0
4-32411 BLEACHED CHEMICAL PULP FOLDING BOXBOARD	0	0	0	0	0	0
4-32412 OTHER PULP BASED FOLDING BOXBOARD	0	0	0	0	0	0
4-3242 WASTE PAPER BASED FOLDING BOXBOARD	0	0	0	0	0	0
4-325 OTHER WRAPPING AND PACKAGING N.E.S.	16	18	21	23	23	23
4-3251 OTHER WRAPPING PAPER	0	0	0	0	0	0
4-3252 OTHER PACKAGING PAPERBOARD	16	18	21	23	23	23
4-33 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	0	0	0	0	0	0
4-331 OTHER PAPER N.E.S.	0	0	0	0	0	0
4-332 OTHER PAPERBOARD N.E.S.	0	0	0	0	0	0

66

THAILAND

PROCESS	1980		1981		1982		1983		1984	1985
	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL	TOTAL
	CAPA- CITY	MARKET PULP	CAPA- CITY	MARKET PULP	CAPA- CITY	MARKET PULP	CAPA- CITY	MARKET PULP	CAPA- CITY	CAPA- CITY
1000 METRIC TONS (AIR DRY) PER YEAR										
1 WOOD PULP FOR PAPER AND PAPERBOARD	0	0	0	0	0	0	40	0	55	55
1.1 MECHANICAL PULP	0	0	0	0	0	0	40	0	55	55
1.11 MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0
1.12 MECHANICAL CONIFEROUS PULP	0	0	0	0	0	0	40	0	55	55
1.2 THERMO-MECHANICAL PULP	0	0	0	0	0	0	0	0	0	0
1.21 THERMO-MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0
1.22 THERMO-MECHANICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0
1.3 SEMI-CHEMICAL PULP	0	0	0	0	0	0	0	0	0	0
1.31 SEMI-CHEMICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0
1.32 SEMI-CHEMICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0
1.4 CHEMICAL PULP TOTAL	0	0	0	0	0	0	0	0	0	0
1.41 UNBLEACHED SULPHITE PULP	0	0	0	0	0	0	0	0	0	0
1.411 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0
1.412 UNBLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0
1.42 BLEACHED SULPHITE PULP	0	0	0	0	0	0	0	0	0	0
1.421 BLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0
1.422 BLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0
1.43 UNBLEACHED SULPHATE PULP	0	0	0	0	0	0	0	0	0	0
1.431 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	0	0	0	0	0	0	0	0	0	0
1.432 UNBLEACHED CONIFEROUS SULPHATE PULP	0	0	0	0	0	0	0	0	0	0
1.44 BLEACHED SULPHATE+SODA PULP	0	0	0	0	0	0	0	0	0	0
1.441 BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	0	0	0	0	0	0	0	0	0	0
1.442 BLEACHED CONIFEROUS SULPHATE+SODA PULP	0	0	0	0	0	0	0	0	0	0
2 PULP OF OTHER FIBRE FOR PAPER AND BOARD	37	0	37	0	87	0	102	0	162	162
2.1 PULP OF STRAW	9	0	9	0	9	0	5	0	9	5
2.2 PULP OF BAGASSE	25	0	25	0	25	0	25	0	25	25
2.3 PULP OF BAMBOO	3	0	3	0	3	0	3	0	58	58
2.4 PULP OF OTHER FIBRE	0	0	0	0	50	0	65	0	70	70
3 DISSOLVING PULP, WOOD+OTHER RAW MATERIALS	0	0	0	0	0	0	0	0	0	0
3.1 NON-CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0
3.2 CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0

	1980	1981	1982	1983	1984	1985
	TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR					
4 PAPER AND PAPERBOARD	459	487	560	657	685	685
4.1 NEWSPRINT	0	0	0	40	55	55
4.2 OTHER PRINTING AND WRITING PAPER	97	97	97	110	110	110
4.21 COATED PRINTING AND WRITING PAPER	0	0	0	0	0	0
4.211 COATED WOOD CONTAINING PRINT&WRITING PAPER	0	0	0	0	0	0
4.212 COATED WOODFREE PRINTING & WRITING PAPER	0	0	0	0	0	0
4.22 UNCOATED PRINTING AND WRITING PAPER	97	97	97	110	110	110
4.221 UNCOATED WOOD CONTAINING PRINT&WRIT PAPER	0	0	0	0	0	0
4.222 UNCOATED WOODFREE PRINTING & WRIT PAPER	97	97	97	110	110	110
4.3 OTHER PAPER AND PAPERBOARD	362	390	463	507	520	520
4.31 HOUSEHOLD AND SANITARY PAPER	34	34	34	34	34	34
4.32 WRAPPING AND PACKAGING PAPER AND BOARD	326	354	418	462	475	475
4.321 LINERBOARD	63	70	86	94	94	94
4.3211 KRAFT LINER	-	-	-	-	-	-
4.32111 UNBLEACHED KRAFT LINER	-	-	-	-	-	-
4.32112 BLEACHED KRAFT LINER	-	-	-	-	-	-
4.3212 OTHER LINERBOARD	-	-	-	-	-	-
4.322 FLUTING MEDIUM	87	97	120	131	131	131
4.3221 SEMI-CHEMICAL FLUTING MEDIUM	-	-	-	-	-	-
4.3222 OTHER FLUTING MEDIUM	-	-	-	-	-	-
4.323 KRAFT WRAPPING AND PACKAGING	78	86	106	117	117	117
4.3231 SACK KRAFT	35	39	48	53	53	53
4.3232 OTHER KRAFT WRAPPING AND PACKAGING	43	47	58	64	64	64
4.324 FOLDING BOXBOARD	78	78	80	90	100	100
4.3241 PULP BASED FOLDING BOXBOARD	-	-	-	-	-	-
4.32411 BLEACHED CHEMICAL PULP FOLDING BOXBOARD	-	-	-	-	-	-
4.32412 OTHER PULP BASED FOLDING BOXBOARD	-	-	-	-	-	-
4.3242 WASTE PAPER BASED FOLDING BOXBOARD	-	-	-	-	-	-
4.325 OTHER WRAPPING AND PACKAGING N.E.S.	20	25	26	30	33	33
4.3251 OTHER WRAPPING PAPER	-	-	-	-	-	-
4.3252 OTHER PACKAGING PAPERBOARD	-	-	-	-	-	-
4.33 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	2	2	11	11	11	11
4.331 OTHER PAPER N.E.S.	2	2	11	11	11	11
4.332 OTHER PAPERBOARD N.E.S.	0	0	0	0	0	0

67 TURKEY

PROCESS	1980		1981		1982		1983		1984		1985
	TOTAL OF	CAPA- WHICH	TOTAL OF	CAPA- WHICH	TOTAL OF	CAPA- WHICH	TOTAL OF	CAPA- WHICH	TOTAL	CAPA-	CAPA-
	CITY	MARKET	CITY	MARKET	CITY	MARKET	CITY	MARKET	CITY	CITY	CITY
1000 METRIC TONS (AIR DRY) PER YEAR											
1 WOOD PULP FOR PAPER AND PAPERBOARD	327	0	398	0	435	0	461	0	466	522	
1.1 MECHANICAL PULP	126	0	126	0	126	0	126	0	126	176	
1.11 MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	
1.12 MECHANICAL CONIFEROUS PULP	126	0	126	0	126	0	126	0	126	176	
1.2 THERMO-MECHANICAL PULP	0	0	40	0	60	0	80	0	80	80	
1.21 THERMO-MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	
1.22 THERMO-MECHANICAL CONIFEROUS PULP	0	0	40	0	60	0	80	0	80	80	
1.3 SEMI-CHEMICAL PULP	28	0	28	0	28	0	28	0	28	28	
1.31 SEMI-CHEMICAL NON-CONIFEROUS PULP	28	0	28	0	28	0	28	0	28	28	
1.32 SEMI-CHEMICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	
1.4 CHEMICAL PULP TOTAL	173	0	204	0	221	0	227	0	232	238	
1.41 UNBLEACHED SULPHITE PULP	23	0	23	0	23	0	24	0	24	24	
1.411 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	
1.412 UNBLEACHED CONIFEROUS SULPHITE PULP	23	0	23	0	23	0	24	0	24	24	
1.42 BLEACHED SULPHITE PULP	20	0	20	0	20	0	20	0	20	20	
1.421 BLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	
1.422 BLEACHED CONIFEROUS SULPHITE PULP	20	0	20	0	20	0	20	0	20	20	
1.43 UNBLEACHED SULPHATE PULP	60	0	91	0	108	0	113	0	118	124	
1.431 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	0	0	0	0	0	0	0	0	0	0	
1.432 UNBLEACHED CONIFEROUS SULPHATE PULP	60	0	91	0	108	0	113	0	118	124	
1.44 BLEACHED SULPHATE+SODA PULP	70	0	70	0	70	0	70	0	70	70	
1.441 BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	0	0	0	0	0	0	0	0	0	0	
1.442 BLEACHED CONIFEROUS SULPHATE+SODA PULP	70	0	70	0	70	0	70	0	70	70	
2 PULP OF OTHER FIBRE FOR PAPER AND BOARD	87	0	102	0	103	0	103	0	103	103	
2.1 PULP OF STRAW	70	0	76	0	77	0	77	0	77	77	
2.2 PULP OF BAGASSE	0	0	0	0	0	0	0	0	0	0	
2.3 PULP OF BAMBOO	0	0	0	0	0	0	0	0	0	0	
2.4 PULP OF OTHER FIBRE	17	0	26	0	26	0	26	0	26	26	
3 DISSOLVING PULP, WOOD+OTHER RAW MATERIALS	15	0	15	0	15	0	15	0	15	15	
3.1 NON-CONIFEROUS DISSOLVING PULP	15	0	15	0	15	0	15	0	15	15	
3.2 CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0	

		1980	1981	1982	1983	1984	1985
		TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR					
4	PAPER AND PAPERBOARD	550	672	760	815	821	877
4.1	NEWSPRINT	83	133	158	183	183	233
4.2	OTHER PRINTING AND WRITING PAPER	104	104	104	104	104	104
4.21	COATED PRINTING AND WRITING PAPER	0	10	15	20	20	20
4.211	COATED WOOD CONTAINING PRINT&WRITING PAPER	0	0	0	0	0	0
4.212	COATED WOODFREE PRINTING & WRITING PAPER	0	10	15	20	20	20
4.22	UNCOATED PRINTING AND WRITING PAPER	104	94	89	84	84	84
4.221	UNCOATED WOOD CONTAINING PRINT&WRIT PAPER	56	56	56	56	56	56
4.222	UNCOATED WOODFREE PRINTING & WRIT PAPER	48	38	33	28	28	28
4.3	OTHER PAPER AND PAPERBOARD	363	435	498	528	534	540
4.31	HOUSEHOLD AND SANITARY PAPER	10	10	15	20	20	20
4.32	WRAPPING AND PACKAGING PAPER AND BOARD	351	421	478	503	509	515
4.321	LINERBOARD	6	36	53	58	64	70
4.3211	KRAFT LINER	0	30	47	52	58	64
4.32111	UNBLEACHED KRAFT LINER	0	30	47	52	58	64
4.32112	BLEACHED KRAFT LINER	0	0	0	0	0	0
4.3212	OTHER LINERBOARD	6	6	6	6	6	6
4.322	FLUTING MEDIUM	70	98	111	121	121	121
4.3221	SEMI-CHEMICAL FLUTING MEDIUM	0	0	0	0	0	0
4.3222	OTHER FLUTING MEDIUM	70	98	111	121	121	121
4.323	KRAFT WRAPPING AND PACKAGING	88	88	88	88	88	88
4.3231	SACK KRAFT	75	75	75	75	75	75
4.3232	OTHER KRAFT WRAPPING AND PACKAGING	13	13	13	13	13	13
4.324	FOLDING BOXBOARD	73	73	100	110	110	110
4.3241	PULP BASED FOLDING BOXBOARD	0	0	0	0	0	0
4.32411	BLEACHED CHEMICAL PULP FOLDING BOXBOARD	0	0	0	0	0	0
4.32412	OTHER PULP BASED FOLDING BOXBOARD	0	0	0	0	0	0
4.3242	WASTE PAPER BASED FOLDING BOXBOARD	73	73	100	110	110	110
4.325	OTHER WRAPPING AND PACKAGING N.E.S.	114	126	126	126	126	126
4.3251	OTHER WRAPPING PAPER	21	21	21	21	21	21
4.3252	OTHER PACKAGING PAPERBOARD	93	105	105	105	105	105
4.33	OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	2	4	5	5	5	5
4.331	OTHER PAPER N.E.S.	2	4	5	5	5	5
4.332	OTHER PAPERBOARD N.E.S.	0	0	0	0	0	0

[illegible][illegible][illegible]

		1980	1981	1982	1983	1984	1985
		TOTAL CAPACITY IN 1000 NETWIC TONS PER YEAR					
4	PAPER AND PAPERBOARD	62	62	119	129	138	138
4.1	NEWSPRINT	0	0	39	48	52	52
4.2	OTHER PRINTING AND WRITING PAPER	37	37	52	55	57	57
4.21	COATED PRINTING AND WRITING PAPER	0	0	0	0	0	0
4.211	COATED WOOD CONTAINING PRINT&WRITING PAPER	0	0	0	0	0	0
4.212	COATED WOODFREE PRINTING & WRITING PAPER	0	0	0	0	0	0
4.22	UNCOATED PRINTING AND WRITING PAPER	37	37	52	55	57	57
4.221	UNCOATED WOOD CONTAINING PRINT&WRIT PAPER	10	10	10	10	10	10
4.222	UNCOATED WOODFREE PRINTING & WRIT PAPER	27	27	42	45	47	47
4.3	OTHER PAPER AND PAPERBOARD	25	25	28	28	29	29
4.31	HOUSEHOLD AND SANITARY PAPER	0	0	0	0	0	0
4.32	WRAPPING AND PACKAGING PAPER AND BOARD	25	25	28	28	29	29
4.321	LINERBOARD	0	0	0	0	0	0
4.3211	KRAFT LINER	0	0	0	0	0	0
4.32111	UNBLEACHED KRAFT LINER	0	0	0	0	0	0
4.32112	BLEACHED KRAFT LINER	0	0	0	0	0	0
4.3212	OTHER LINERBOARD	0	0	0	0	0	0
4.322	FLUTING MEDIUM	0	0	0	0	0	0
4.3221	SEMI-CHEMICAL FLUTING MEDIUM	0	0	0	0	0	0
4.3222	OTHER FLUTING MEDIUM	0	0	0	0	0	0
4.323	KRAFT WRAPPING AND PACKAGING	0	0	0	0	0	0
4.3231	SACK KRAFT	0	0	0	0	0	0
4.3232	OTHER KRAFT WRAPPING AND PACKAGING	0	0	0	0	0	0
4.324	FOLDING BOXBOARD	0	0	0	0	0	0
4.3241	PULP BASED FOLDING BOXBOARD	0	0	0	0	0	0
4.32411	BLEACHED CHEMICAL PULP FOLDING BOXBOARD	0	0	0	0	0	0
4.32412	OTHER PULP BASED FOLDING BOXBOARD	0	0	0	0	0	0
4.3242	WASTE PAPER BASED FOLDING BOXBOARD	0	0	0	0	0	0
4.325	OTHER WRAPPING AND PACKAGING M.E.S.	25	25	28	28	29	29
4.3251	OTHER WRAPPING PAPER	25	25	28	28	29	29
4.3252	OTHER PACKAGING PAPERBOARD	0	0	0	0	0	0
4.33	OTHER PAPER AND PAPERBOARD M.E.S. TOTAL	0	0	0	0	0	0
4.331	OTHER PAPER M.E.S.	0	0	0	0	0	0
4.332	OTHER PAPERBOARD M.E.S.	0	0	0	0	0	0

[illegible]

		1980	1981	1982	1983	1984	1985
		TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR					
4	PAPER AND PAPERBOARD	15	15	15	15	15	15
4.1	NEWSPRINT	0	0	0	0	0	0
4.2	OTHER PRINTING AND WRITING PAPER	7	7	7	7	7	7
4.21	COATED PRINTING AND WRITING PAPER	-	-	-	-	-	-
4.211	COATED WOOD CONTAINING PRINT&WRITING PAPER	-	-	-	-	-	-
4.212	COATED WOODFREE PRINTING & WRITING PAPER	-	-	-	-	-	-
4.22	UNCOATED PRINTING AND WRITING PAPER	-	-	-	-	-	-
4.221	UNCOATED WOOD CONTAINING PRINT&WRIT PAPER	-	-	-	-	-	-
4.222	UNCOATED WOODFREE PRINTING & WRIT PAPER	-	-	-	-	-	-
4.3	OTHER PAPER AND PAPERBOARD	8	8	8	8	8	8
4.31	HOUSEHOLD AND SANITARY PAPER	0	0	0	0	0	0
4.32	WRAPPING AND PACKAGING PAPER AND BOARD	8	8	8	8	8	8
4.321	LINERBOARD	0	0	0	0	0	0
4.3211	KRAFT LINER	0	0	0	0	0	0
4.32111	UNBLEACHED KRAFT LINER	0	0	0	0	0	0
4.32112	BLEACHED KRAFT LINER	0	0	0	0	0	0
4.3212	OTHER LINERBOARD	0	0	0	0	0	0
4.322	FLUTING MEDIUM	0	0	0	0	0	0
4.3221	SEMI-CHEMICAL FLUTING MEDIUM	0	0	0	0	0	0
4.3222	OTHER FLUTING MEDIUM	0	0	0	0	0	0
4.323	KRAFT WRAPPING AND PACKAGING	0	0	0	0	0	0
4.3231	SACK KRAFT	0	0	0	0	0	0
4.3232	OTHER KRAFT WRAPPING AND PACKAGING	0	0	0	0	0	0
4.324	FOLDING BOXBOARD	0	0	0	0	0	0
4.3241	PULP BASED FOLDING BOXBOARD	0	0	0	0	0	0
4.32411	BLEACHED CHEMICAL PULP FOLDING BOXBOARD	0	0	0	0	0	0
4.32412	OTHER PULP BASED FOLDING BOXBOARD	0	0	0	0	0	0
4.3242	WASTE PAPER BASED FOLDING BOXBOARD	0	0	0	0	0	0
4.325	OTHER WRAPPING AND PACKAGING N.E.S.	8	8	8	8	8	8
4.3251	OTHER WRAPPING PAPER	0	0	0	0	0	0
4.3252	OTHER PACKAGING PAPERBOARD	8	8	8	8	8	8
4.33	OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	0	0	0	0	0	0
4.331	OTHER PAPER N.E.S.	0	0	0	0	0	0
4.332	OTHER PAPERBOARD N.E.S.	0	0	0	0	0	0

		1960	1961	1962	1963	1964	1965
		TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR					
4	PAPER AND PAPERBOARD	1836	1911	1911	1911	1511	1911
4-1	NEWSPRINT	193	198	198	198	198	198
4-2	OTHER PRINTING AND WRITING PAPER	736	760	760	760	760	760
4-21	COATED PRINTING AND WRITING PAPER	330	352	352	352	352	352
4-211	COATED WOOD CONTAINING PRINT&WRITING PAPER	40	40	40	40	40	40
4-212	COATED WOODFREE PRINTING & WRITING PAPER	290	312	312	312	312	312
4-22	UNCOATED PRINTING AND WRITING PAPER	406	408	408	408	408	408
4-221	UNCOATED WOOD CONTAINING PRINT&WRIT PAPER	193	193	193	193	193	193
4-222	UNCOATED WOODFREE PRINTING & WRIT PAPER	213	215	215	215	215	215
4-3	OTHER PAPER AND PAPERBOARD	907	953	953	953	553	953
4-31	HOUSEHOLD AND SANITARY PAPER	90	96	96	96	56	96
4-32	WRAPPING AND PACKAGING PAPER AND BOARD	755	795	795	795	795	795
4-321	LINERBOARD	97	102	102	102	102	102
4-3211	KRAFT LINER	97	102	102	102	102	102
4-32111	UNBLEACHED KRAFT LINER	97	102	102	102	102	102
4-32112	BLEACHED KRAFT LINER	0	0	0	0	0	0
4-3212	OTHER LINERBOARD	0	0	0	0	0	0
4-322	FLUTING MEDIUM	178	193	193	193	193	193
4-3221	SEMI-CHEMICAL FLUTING MEDIUM	-	-	-	-	-	-
4-3222	OTHER FLUTING MEDIUM	-	-	-	-	-	-
4-323	KRAFT WRAPPING AND PACKAGING	163	168	168	168	168	168
4-3231	SACK KRAFT	116	121	121	121	121	121
4-3232	OTHER KRAFT WRAPPING AND PACKAGING	47	47	47	47	47	47
4-324	FOLDING BOXBOARD	280	295	295	295	295	295
4-3241	PULP BASED FOLDING BOXBOARD	-	-	-	-	-	-
4-32411	BLEACHED CHEMICAL PULP FOLDING BOXBOARD	-	-	-	-	-	-
4-32412	OTHER PULP BASED FOLDING BOXBOARD	-	-	-	-	-	-
4-3242	WASTE PAPER BASED FOLDING BOXBOARD	-	-	-	-	-	-
4-325	OTHER WRAPPING AND PACKAGING N.E.S.	37	37	37	37	37	37
4-3251	OTHER WRAPPING PAPER	31	31	31	31	31	31
4-3252	OTHER PACKAGING PAPERBOARD	6	6	6	6	6	6
4-33	OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	62	62	62	62	62	62
4-331	OTHER PAPER N.E.S.	27	27	27	27	27	27
4-332	OTHER PAPERBOARD N.E.S.	35	35	35	35	35	35

71 BELGIUM - LUXEMBOURG

PROCESS	1980		1981		1982		1983		1984		1985	
	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH
	CITY	MARKET	CITY	MARKET	CITY	MARKET	CITY	MARKET	CITY	MARKET	CITY	MARKET
1000 METRIC TONS (AIR DRY) PER YEAR												
1 WOOD PULP FOR PAPER AND PAPERBOARD	391	207	392	207	425	240	425	240	425	240	425	240
1.1 MECHANICAL PULP	157	0	157	0	157	0	157	0	157	0	157	0
1.11 MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.12 MECHANICAL CONIFEROUS PULP	157	0	157	0	157	0	157	0	157	0	157	0
1.2 THERMO-MECHANICAL PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.21 THERMO-MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.22 THERMO-MECHANICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.3 SEMI-CHEMICAL PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.31 SEMI-CHEMICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.32 SEMI-CHEMICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.4 CHEMICAL PULP TOTAL	234	207	235	207	268	240	268	240	268	240	268	240
1.41 UNBLEACHED SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.411 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.412 UNBLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.42 BLEACHED SULPHITE PULP	27	0	28	0	28	0	28	0	28	0	28	0
1.421 BLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.422 BLEACHED CONIFEROUS SULPHITE PULP	27	0	28	0	28	0	28	0	28	0	28	0
1.43 UNBLEACHED SULPHATE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.431 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.432 UNBLEACHED CONIFEROUS SULPHATE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.44 BLEACHED SULPHATE+SODA PULP	207	207	207	207	240	240	240	240	240	240	240	240
1.441 BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	207	207	207	207	240	240	240	240	240	240	240	240
1.442 BLEACHED CONIFEROUS SULPHATE+SODA PULP	0	0	0	0	0	0	0	0	0	0	0	0
2 PULP OF OTHER FIBRE FOR PAPER AND BOARD	0	0	0	0	0	0	0	0	0	0	0	0
2.1 PULP OF STRAW	0	0	0	0	0	0	0	0	0	0	0	0
2.2 PULP OF BAGASSE	0	0	0	0	0	0	0	0	0	0	0	0
2.3 PULP OF BAMBOO	0	0	0	0	0	0	0	0	0	0	0	0
2.4 PULP OF OTHER FIBRE	0	0	0	0	0	0	0	0	0	0	0	0
3 DISSOLVING PULP, WOOD+OTHER RAW MATERIALS	0	0	0	0	0	0	0	0	0	0	0	0
3.1 NON-CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0	0	0
3.2 CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0	0	0

	1980	1981	1982	1983	1984	1985
	TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR					
4 PAPER AND PAPERBOARD	924	963	981	1005	1007	1007
4.1 NEWSPRINT	115	115	115	115	115	115
4.2 OTHER PRINTING AND WRITING PAPER	458	463	469	471	473	473
4.21 COATED PRINTING AND WRITING PAPER	196	206	210	212	214	214
4.211 COATED WOOD CONTAINING PRINTING WRITING PAPER	114	116	118	120	122	122
4.212 COATED WOODFREE PRINTING & WRITING PAPER	82	90	92	92	92	92
4.22 UNCOATED PRINTING AND WRITING PAPER	262	257	259	259	259	259
4.221 UNCOATED WOOD CONTAINING PRINTING WRITING PAPER	147	147	147	147	147	147
4.222 UNCOATED WOODFREE PRINTING & WRITING PAPER	115	110	112	112	112	112
4.3 OTHER PAPER AND PAPERBOARD	351	385	397	419	419	419
4.31 HOUSEHOLD AND SANITARY PAPER	96	101	103	103	103	103
4.32 WRAPPING AND PACKAGING PAPER AND BOARD	213	241	251	271	271	271
4.321 LINERBOARD	101	119	124	139	139	139
4.3211 KRAFT LINER	0	0	0	0	0	0
4.32111 UNBLEACHED KRAFT LINER	0	0	0	0	0	0
4.32112 BLEACHED KRAFT LINER	0	0	0	0	0	0
4.3212 OTHER LINERBOARD	101	119	124	139	139	139
4.322 FLUTING MEDIUM	36	44	44	47	47	47
4.3221 SEMI-CHEMICAL FLUTING MEDIUM	0	0	0	0	0	0
4.3222 OTHER FLUTING MEDIUM	36	44	44	47	47	47
4.323 KRAFT WRAPPING AND PACKAGING	11	12	12	12	12	12
4.3231 SACK KRAFT	0	0	0	0	0	0
4.3232 OTHER KRAFT WRAPPING AND PACKAGING	11	12	12	12	12	12
4.324 FOLDING BOXBOARD	24	24	24	24	24	24
4.3241 PULP BASED FOLDING BOXBOARD	0	0	0	0	0	0
4.32411 BLEACHED CHEMICAL PULP FOLDING BOXBOARD	0	0	0	0	0	0
4.32412 OTHER PULP BASED FOLDING BOXBOARD	0	0	0	0	0	0
4.3242 WASTE PAPER BASED FOLDING BOXBOARD	24	24	24	24	24	24
4.325 OTHER WRAPPING AND PACKAGING N.E.S.	41	42	47	49	49	49
4.3251 OTHER WRAPPING PAPER	16	17	17	19	19	19
4.3252 OTHER PACKAGING PAPERBOARD	25	25	30	30	30	30
4.33 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	42	43	43	45	45	45
4.331 OTHER PAPER N.E.S.	28	29	29	31	31	31
4.332 OTHER PAPERBOARD N.E.S.	14	14	14	14	14	14

		1980	1981	1982	1983	1984	1985
		TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR					
4	PAPER AND PAPERBOARD	504	545	600	600	600	600
4.1	NEWSPRINT	0	0	0	0	0	0
4.2	OTHER PRINTING AND WRITING PAPER	78	108	108	108	108	108
4.21	COATED PRINTING AND WRITING PAPER	6	36	36	36	36	36
4.211	COATED WOOD CONTAINING PRINT&WRITING PAPER	0	30	30	30	30	30
4.212	COATED WOODFREE PRINTING & WRITING PAPER	6	6	6	6	6	6
4.22	UNCOATED PRINTING AND WRITING PAPER	72	72	72	72	72	72
4.221	UNCOATED WOOD CONTAINING PRINT&WRIT PAPER	12	12	12	12	12	12
4.222	UNCOATED WOODFREE PRINTING & WRIT PAPER	60	60	60	60	60	60
4.3	OTHER PAPER AND PAPERBOARD	426	437	492	492	492	492
4.31	HOUSEHOLD AND SANITARY PAPER	7	7	28	28	28	28
4.32	WRAPPING AND PACKAGING PAPER AND BOARD	384	384	418	418	418	418
4.321	LINERBOARD	95	95	95	95	95	95
4.3211	KRAFT LINER	0	0	0	0	0	0
4.32111	UNBLEACHED KRAFT LINER	0	0	0	0	0	0
4.32112	BLEACHED KRAFT LINER	0	0	0	0	0	0
4.3212	OTHER LINERBOARD	95	95	95	95	95	95
4.322	FLUTING MEDIUM	133	133	148	148	148	148
4.3221	SEMI-CHEMICAL FLUTING MEDIUM	60	60	75	75	75	75
4.3222	OTHER FLUTING MEDIUM	73	73	73	73	73	73
4.323	KRAFT WRAPPING AND PACKAGING	56	56	56	56	56	56
4.3231	SACK KRAFT	40	40	40	40	40	40
4.3232	OTHER KRAFT WRAPPING AND PACKAGING	16	16	16	16	16	16
4.324	FOLDING BOXBOARD	52	52	52	52	52	52
4.3241	PULP BASED FOLDING BOXBOARD	27	27	27	27	27	27
4.32411	BLEACHED CHEMICAL PULP FOLDING BOXBOARD	2	2	2	2	2	2
4.32412	OTHER PULP BASED FOLDING BOXBOARD	25	25	25	25	25	25
4.3242	WASTE PAPER BASED FOLDING BOXBOARD	25	25	25	25	25	25
4.325	OTHER WRAPPING AND PACKAGING N.E.S.	48	48	67	67	67	67
4.3251	OTHER WRAPPING PAPER	48	48	67	67	67	67
4.3252	OTHER PACKAGING PAPERBOARD	0	0	0	0	0	0
4.33	OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	35	46	46	46	46	46
4.331	OTHER PAPER N.E.S.	4	4	4	4	4	4
4.332	OTHER PAPERBOARD N.E.S.	31	42	42	42	42	42

PROCESS	1980		1981		1982		1983		1984		1985	
	TOTAL OF CAPA- CITY	WHICH MARKET PULP	TOTAL OF CAPA- CITY	WHICH MARKET PULP	TOTAL OF CAPA- CITY	WHICH MARKET PULP	TOTAL OF CAPA- CITY	WHICH MARKET PULP	TOTAL OF CAPA- CITY	WHICH MARKET PULP	TOTAL OF CAPA- CITY	WHICH MARKET PULP
	1000 METRIC TONS (AIR DRY) PER YEAR											
1 WOOD PULP FOR PAPER AND PAPERBOARD	921	268	921	268	1062	367	1205	513	1203	1203	1203	
1.1 MECHANICAL PULP	179	2	179	2	179	2	176	2	174	174	174	
1.11 MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0	
1.12 MECHANICAL CONIFEROUS PULP	179	2	179	2	179	2	176	2	174	174	174	
1.2 THERMO-MECHANICAL PULP	0	0	0	0	0	0	0	0	0	0	0	
1.21 THERMO-MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0	
1.22 THERMO-MECHANICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0	
1.3 SEMI-CHEMICAL PULP	127	0	127	0	127	0	127	0	127	127	127	
1.31 SEMI-CHEMICAL NON-CONIFEROUS PULP	127	0	127	0	127	0	127	0	127	127	127	
1.32 SEMI-CHEMICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0	
1.4 CHEMICAL PULP TOTAL	615	268	615	268	756	365	502	511	902	902	902	
1.41 UNBLEACHED SULPHITE PULP	159	54	159	54	155	50	155	50	155	155	155	
1.411 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0	
1.412 UNBLEACHED CONIFEROUS SULPHITE PULP	159	54	159	54	155	50	155	50	155	155	155	
1.42 BLEACHED SULPHITE PULP	140	75	140	75	95	81	241	227	241	241	241	
1.421 BLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	60	56	56	52	56	56	56	
1.422 BLEACHED CONIFEROUS SULPHITE PULP	140	75	140	75	35	25	185	175	185	185	185	
1.43 UNBLEACHED SOLPHATE PULP	190	11	190	11	180	0	180	0	180	180	180	
1.431 UNBLEACHED NON-CONIFEROUS SOLPHATE PULP	0	0	0	0	0	0	0	0	0	0	0	
1.432 UNBLEACHED CONIFEROUS SOLPHATE PULP	190	11	190	11	180	0	180	0	180	180	180	
1.44 BLEACHED SOLPHATE+SODA PULP	126	126	126	126	326	234	326	234	326	326	326	
1.441 BLEACHED NON-CONIFEROUS SOLPHATE+SODA PULP	26	26	26	26	116	74	116	74	116	116	116	
1.442 BLEACHED CONIFEROUS SOLPHATE+SODA PULP	100	100	100	100	210	160	210	160	210	210	210	
2 PULP OF OTHER FIBRE FOR PAPER AND BOARD	25	1	25	1	25	1	25	1	25	25	25	
2.1 PULP OF STRAW	0	0	0	0	0	0	0	0	0	0	0	
2.2 PULP OF BAGASSE	0	0	0	0	0	0	0	0	0	0	0	
2.3 PULP OF BAMBOO	0	0	0	0	0	0	0	0	0	0	0	
2.4 PULP OF OTHER FIBRE	25	1	25	1	25	1	25	1	25	25	25	
3 DISSOLVING PULP, WOOD+OTHER RAW MATERIALS	90	86	85	82	78	75	78	75	65	65	65	
3.1 NON-CONIFEROUS DISSOLVING PULP	65	63	65	63	65	63	65	63	65	65	65	
3.2 CONIFEROUS DISSOLVING PULP	25	23	20	19	13	12	13	12	0	0	0	

		1980	1981	1982	1983	1984	1985
		TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR					
4	PAPER AND PAPERBOARD	1287	1282	1311	1311	1349	1349
4.1	NEWSPRINT	80	80	80	80	80	80
4.2	OTHER PRINTING AND WRITING PAPER	258	258	258	258	273	273
4.21	COATED PRINTING AND WRITING PAPER	32	32	32	32	32	32
4.211	COATED WOOD CONTAINING PRINTS/WRITING PAPER	16	16	16	16	16	16
4.212	COATED WOODFREE PRINTING & WRITING PAPER	16	16	16	16	16	16
4.22	UNCOATED PRINTING AND WRITING PAPER	226	226	226	226	241	241
4.221	UNCOATED WOOD CONTAINING PRINTS/WRITING PAPER	90	90	90	90	90	90
4.222	UNCOATED WOODFREE PRINTING & WRITING PAPER	136	136	136	136	151	151
4.3	OTHER PAPER AND PAPERBOARD	949	944	973	973	996	996
4.31	HOUSEHOLD AND SANITARY PAPER	35	35	64	64	64	64
4.32	WRAPPING AND PACKAGING PAPER AND BOARD	765	765	765	765	788	788
4.321	LINERBOARD	62	62	62	62	62	62
4.3211	KRAFT LINER	0	0	0	0	0	0
4.32111	UNBLEACHED KRAFT LINER	0	0	0	0	0	0
4.32112	BLEACHED KRAFT LINER	0	0	0	0	0	0
4.3212	OTHER LINERBOARD	62	62	62	62	62	62
4.322	FLUTING MEDIUM	162	162	162	162	162	162
4.3221	SEMI-CHEMICAL FLUTING MEDIUM	150	150	150	150	150	150
4.3222	OTHER FLUTING MEDIUM	12	12	12	12	12	12
4.323	KRAFT WRAPPING AND PACKAGING	152	152	152	152	152	152
4.3231	SACK KRAFT	146	146	146	146	146	146
4.3232	OTHER KRAFT WRAPPING AND PACKAGING	6	6	6	6	6	6
4.324	FOLDING BOXBOARD	34	34	34	34	34	34
4.3241	PULP BASED FOLDING BOXBOARD	27	27	27	27	27	27
4.32411	BLEACHED CHEMICAL PULP FOLDING BOXBOARD	-	-	-	-	-	-
4.32412	OTHER PULP BASED FOLDING BOXBOARD	-	-	-	-	-	-
4.3242	WASTE PAPER BASED FOLDING BOXBOARD	7	7	7	7	7	7
4.325	OTHER WRAPPING AND PACKAGING N.E.S.	355	355	355	355	378	378
4.3251	OTHER WRAPPING PAPER	141	141	141	141	141	141
4.3252	OTHER PACKAGING PAPERBOARD	214	214	214	214	237	237
4.33	OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	149	144	144	144	144	144
4.331	OTHER PAPER N.E.S.	67	67	67	67	67	67
4.332	OTHER PAPERBOARD N.E.S.	82	77	77	77	77	77

	1980	1981	1982	1983	1984	1985
	TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR					
4 PAPER AND PAPERBOARD	301	318	324	327	327	327
4.1 NEWSPRINT	0	0	0	0	0	0
4.2 OTHER PRINTING AND WRITING PAPER	140	157	163	166	166	166
4.21 COATED PRINTING AND WRITING PAPER	48	53	55	55	55	55
4.211 COATED WOOD CONTAINING PRINT&WRITING PAPER	5	5	5	5	5	5
4.212 COATED WOODFREE PRINTING & WRITING PAPER	43	48	50	50	50	50
4.22 UNCOATED PRINTING AND WRITING PAPER	92	104	106	111	111	111
4.221 UNCOATED WOOD CONTAINING PRINT&WRIT PAPER	6	6	7	8	8	8
4.222 UNCOATED WOODFREE PRINTING & WRIT PAPER	86	98	101	103	103	103
4.3 OTHER PAPER AND PAPERBOARD	161	161	161	161	161	161
4.31 HOUSEHOLD AND SANITARY PAPER	17	17	17	17	17	17
4.32 WRAPPING AND PACKAGING PAPER AND BOARD	133	133	133	133	133	133
4.321 LINERBOARD	27	27	27	27	27	27
4.3211 KRAFT LINER	0	0	0	0	0	0
4.32111 UNBLEACHED KRAFT LINER	0	0	0	0	0	0
4.32112 BLEACHED KRAFT LINER	0	0	0	0	0	0
4.3212 OTHER LINERBOARD	27	27	27	27	27	27
4.322 FLUTING MEDIUM	70	70	70	70	70	70
4.3221 SEMI-CHEMICAL FLUTING MEDIUM	37	37	37	37	37	37
4.3222 OTHER FLUTING MEDIUM	33	33	33	33	33	33
4.323 KRAFT WRAPPING AND PACKAGING	36	36	36	36	36	36
4.3231 SACK KRAFT	0	0	0	0	0	0
4.3232 OTHER KRAFT WRAPPING AND PACKAGING	36	36	36	36	36	36
4.324 FOLDING BOXBOARD	0	0	0	0	0	0
4.3241 PULP BASED FOLDING BOXBOARD	0	0	0	0	0	0
4.32411 BLEACHED CHEMICAL PULP FOLDING BOXBOARD	0	0	0	0	0	0
4.32412 OTHER PULP BASED FOLDING BOXBOARD	0	0	0	0	0	0
4.3242 WASTE PAPER BASED FOLDING BOXBOARD	0	0	0	0	0	0
4.325 OTHER WRAPPING AND PACKAGING N.E.S.	0	0	0	0	0	0
4.3251 OTHER WRAPPING PAPER	0	0	0	0	0	0
4.3252 OTHER PACKAGING PAPERBOARD	0	0	0	0	0	0
4.33 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	11	11	11	11	11	11
4.331 OTHER PAPER N.E.S.	11	11	11	11	11	11
4.332 OTHER PAPERBOARD N.E.S.	0	0	0	0	0	0

75 FINLAND

PROCESS	1980		1981		1982		1983		1984		1985	
	TOTAL OF CAPA- CITY	WHICH MARKET PULP	TOTAL OF CAPA- CITY	WHICH MARKET PULP	TOTAL OF CAPA- CITY	WHICH MARKET PULP	TOTAL OF CAPA- CITY	WHICH MARKET PULP	TOTAL OF CAPA- CITY	WHICH MARKET PULP	TOTAL OF CAPA- CITY	WHICH MARKET PULP
	1000 METRIC TONS (AIR DRY) PER YEAR											
1 WOOD PULP FOR PAPER AND PAPERBOARD	7875	2180	8075	2210	8520	2145	8665	2130	8655		8705	
1.1 MECHANICAL PULP	2480	50	2530	50	2590	50	2780	50	2790		2820	
1.11 MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0		0	
1.12 MECHANICAL CONIFEROUS PULP	2480	50	2530	50	2590	50	2780	50	2790		2820	
1.2 THERMO-MECHANICAL PULP	420	0	540	0	775	0	650	0	860		880	
1.21 THERMO-MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0		0	
1.22 THERMO-MECHANICAL CONIFEROUS PULP	420	0	540	0	775	0	650	0	860		880	
1.3 SEMI-CHEMICAL PULP	350	0	360	0	360	0	360	0	360		360	
1.31 SEMI-CHEMICAL NON-CONIFEROUS PULP	350	0	360	0	360	0	360	0	360		360	
1.32 SEMI-CHEMICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0		0	
1.4 CHEMICAL PULP TOTAL	4625	2130	4645	2160	4595	2095	4675	2080	4645		4645	
1.41 UNBLEACHED SULPHITE PULP	255	125	270	135	260	130	250	120	250		250	
1.411 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0		0	
1.412 UNBLEACHED CONIFEROUS SULPHITE PULP	255	125	270	135	260	130	250	120	250		250	
1.42 BLEACHED SULPHITE PULP	330	180	310	130	195	65	165	35	145		145	
1.421 BLEACHED NON-CONIFEROUS SULPHITE PULP	40	20	40	20	30	10	25	5	5		5	
1.422 BLEACHED CONIFEROUS SULPHITE PULP	290	160	270	110	165	55	140	30	140		140	
1.43 UNBLEACHED SULPHATE PULP	1130	235	1050	260	1050	240	1040	230	1040		1020	
1.431 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	25	20	25	20	25	20	25	20	25		25	
1.432 UNBLEACHED CONIFEROUS SULPHATE PULP	1105	215	1025	240	1025	220	1015	210	1015		995	
1.44 BLEACHED SULPHATE+SODA PULP	2910	1610	3015	1635	3090	1660	3220	1695	3210		3230	
1.441 BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	1200	775	1265	805	1310	830	1360	840	1350		1360	
1.442 BLEACHED CONIFEROUS SULPHATE+SODA PULP	1710	835	1750	830	1780	830	1860	855	1860		1870	
2 PULP OF OTHER FIBRE FOR PAPER AND BOARD	0	0	0	0	0	0	0	0	0		0	
2.1 PULP OF STRAW	0	0	0	0	0	0	0	0	0		0	
2.2 PULP OF BAGASSE	0	0	0	0	0	0	0	0	0		0	
2.3 PULP OF BAMBOO	0	0	0	0	0	0	0	0	0		0	
2.4 PULP OF OTHER FIBRE	0	0	0	0	0	0	0	0	0		0	
3 DISSOLVING PULP, WOOD+OTHER RAW MATERIALS	320	320	335	325	355	340	375	355	375		375	
3.1 NON-CONIFEROUS DISSOLVING PULP	60	60	75	65	95	80	115	95	115		115	
3.2 CONIFEROUS DISSOLVING PULP	260	260	260	260	260	260	260	260	260		260	

		1980	1981	1982	1983	1984	1985
		TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR					
4	PAPER AND PAPERBOARD	6295	6560	6935	7340	7530	7845
4.1	NEWSPRINT	1370	1510	1590	1690	1740	1740
4.2	OTHER PRINTING AND WRITING PAPER	2430	2540	2775	3045	3170	3340
4.21	COATED PRINTING AND WRITING PAPER	555	600	670	730	760	875
4.211	COATED WOOD CONTAINING PRINT&WRITING PAPER	500	540	600	620	640	740
4.212	COATED WOODFREE PRINTING & WRITING PAPER	55	60	70	110	120	135
4.22	UNCOATED PRINTING AND WRITING PAPER	1875	1940	2105	2315	2410	2465
4.221	UNCOATED WOOD CONTAINING PRINT&WRIT PAPER	1435	1480	1615	1725	1760	1815
4.222	UNCOATED WOODFREE PRINTING & WRIT PAPER	440	460	490	590	650	650
4.3	OTHER PAPER AND PAPERBOARD	2495	2510	2570	2605	2620	2765
4.31	HOUSEHOLD AND SANITARY PAPER	155	155	160	165	165	165
4.32	WRAPPING AND PACKAGING PAPER AND BOARD	2000	2010	2060	2090	2100	2245
4.321	LINERBOARD	370	365	365	360	350	350
4.3211	KRAFT LINER	360	360	360	360	350	350
4.32111	UNBLEACHED KRAFT LINER	280	285	280	280	275	275
4.32112	BLEACHED KRAFT LINER	80	75	80	80	75	75
4.3212	OTHER LINERBOARD	10	5	5	0	0	0
4.322	FLUTING MEDIUM	295	310	315	315	315	315
4.3221	SEMI-CHEMICAL FLUTING MEDIUM	295	310	315	315	315	315
4.3222	OTHER FLUTING MEDIUM	0	0	0	0	0	0
4.323	KRAFT WRAPPING AND PACKAGING	480	440	435	435	435	580
4.3231	SACK KRAFT	335	290	285	285	285	430
4.3232	OTHER KRAFT WRAPPING AND PACKAGING	145	150	150	150	150	150
4.324	FOLDING BOXBOARD	695	735	775	810	830	830
4.3241	PULP BASED FOLDING BOXBOARD	600	635	675	725	760	775
4.32411	BLEACHED CHEMICAL PULP FOLDING BOXBOARD	215	245	265	290	300	300
4.32412	OTHER PULP BASED FOLDING BOXBOARD	385	390	410	435	460	475
4.3242	WASTE PAPER BASED FOLDING BOXBOARD	95	100	100	85	70	55
4.325	OTHER WRAPPING AND PACKAGING N.E.S.	160	160	170	170	170	170
4.3251	OTHER WRAPPING PAPER	65	65	65	65	65	65
4.3252	OTHER PACKAGING PAPERBOARD	95	95	105	105	105	105
4.33	OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	340	345	350	350	355	355
4.331	OTHER PAPER N.E.S.	255	260	265	265	270	270
4.332	OTHER PAPERBOARD N.E.S.	85	85	85	85	85	85

76

FRANCE

PROCESS	1980		1981		1982		1983		1984		1985	
	TOTAL OF CAPA- WHICH CITY MARKET PULP		TOTAL OF CAPA- WHICH CITY MARKET PULP		TOTAL OF CAPA- WHICH CITY MARKET PULP		TOTAL OF CAPA- WHICH CITY MARKET PULP		TOTAL OF CAPA- WHICH CITY MARKET PULP		TOTAL OF CAPA- WHICH CITY MARKET PULP	
	1000 METRIC TONS (AIR DRY) PER YEAR											
1 WOOD PULP FOR PAPER AND PAPERBOARD	1990	555	1980	595	2135	680	2200	735	2230	2230		
1.1 MECHANICAL PULP	500	0	500	0	520	0	520	0	540	540		
1.11 MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0		
1.12 MECHANICAL CONIFEROUS PULP	500	0	500	0	520	0	520	0	540	540		
1.2 THERMO-MECHANICAL PULP	0	0	0	0	0	0	0	0	0	0		
1.21 THERMO-MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0		
1.22 THERMO-MECHANICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0		
1.3 SEMI-CHEMICAL PULP	225	0	150	0	150	0	160	0	170	170		
1.31 SEMI-CHEMICAL NON-CONIFEROUS PULP	205	0	130	0	130	0	160	0	170	170		
1.32 SEMI-CHEMICAL CONIFEROUS PULP	20	0	20	0	20	0	0	0	0	0		
1.4 CHEMICAL PULP TOTAL	1265	555	1330	595	1465	680	1520	735	1520	1520		
1.41 UNBLEACHED SULPHITE PULP	0	0	0	0	0	0	0	0	0	0		
1.411 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0		
1.412 UNBLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0		
1.42 BLEACHED SULPHITE PULP	190	165	190	165	190	165	190	165	190	190		
1.421 BLEACHED NON-CONIFEROUS SULPHITE PULP	50	25	50	25	50	25	50	25	50	50		
1.422 BLEACHED CONIFEROUS SULPHITE PULP	140	140	140	140	140	140	140	140	140	140		
1.43 UNBLEACHED SULPHATE PULP	475	0	500	0	550	0	550	0	550	550		
1.431 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	0	0	0	0	0	0	0	0	0	0		
1.432 UNBLEACHED CONIFEROUS SULPHATE PULP	475	0	500	0	550	0	550	0	550	550		
1.44 BLEACHED SULPHATE-SODA PULP	600	390	640	430	725	515	780	570	780	780		
1.441 BLEACHED NON-CONIFEROUS SULPHATE-SODA PULP	450	290	450	290	475	315	500	340	500	500		
1.442 BLEACHED CONIFEROUS SULPHATE-SODA PULP	150	100	190	140	250	200	280	230	280	280		
2 PULP OF OTHER FIBRE FOR PAPER AND BOARD	20	15	20	15	20	15	20	15	20	20		
2.1 PULP OF STRAW	0	0	0	0	0	0	0	0	0	0		
2.2 PULP OF BAGASSE	0	0	0	0	0	0	0	0	0	0		
2.3 PULP OF BAMBOO	0	0	0	0	0	0	0	0	0	0		
2.4 PULP OF OTHER FIBRE	20	15	20	15	20	15	20	15	20	20		
3 DISSOLVING PULP, WOOD-OTHER RAW MATERIALS	110	110	40	40	40	40	40	40	40	40		
3.1 NON-CONIFEROUS DISSOLVING PULP	70	70	0	0	0	0	0	0	0	0		
3.2 CONIFEROUS DISSOLVING PULP	40	40	40	40	40	40	40	40	40	40		
TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR												
4 PAPER AND PAPERBOARD	5835	6090	6355	6420	6450	6450						
4.1 NEWSPRINT	326	330	341	354	377	377						
4.2 OTHER PRINTING AND WRITING PAPER	2250	2370	2540	2590	2595	2595						
4.21 COATED PRINTING AND WRITING PAPER	840	905	940	975	975	975						
4.211 COATED WOOD CONTAINING PRINT&WRITING PAPER	460	490	520	545	545	545						
4.212 COATED WOODFREE PRINTING & WRITING PAPER	380	415	420	430	430	430						
4.22 UNCOATED PRINTING AND WRITING PAPER	1410	1465	1600	1615	1620	1620						
4.221 UNCOATED WOOD CONTAINING PRINT&WRIT PAPER	280	285	325	330	330	330						
4.222 UNCOATED WOODFREE PRINTING & WRIT PAPER	1130	1180	1275	1285	1290	1290						
4.3 OTHER PAPER AND PAPERBOARD	3259	3390	3474	3476	3476	3476						
4.31 HOUSEHOLD AND SANITARY PAPER	195	235	285	285	285	285						
4.32 WRAPPING AND PACKAGING PAPER AND BOARD	2800	2880	2905	2905	2905	2905						
4.321 LINERBOARD	995	1020	1020	1020	1020	1020						
4.3211 KRAFT LINER	305	305	305	305	305	305						
4.32111 UNBLEACHED KRAFT LINER	250	250	250	250	250	250						
4.32112 BLEACHED KRAFT LINER	55	55	55	55	55	55						
4.3212 OTHER LINERBOARD	690	715	715	715	715	715						
4.322 FLUTING MEDIUM	580	610	610	610	610	610						
4.3221 SEMI-CHEMICAL FLUTING MEDIUM	270	210	210	210	210	210						
4.3222 OTHER FLUTING MEDIUM	310	400	400	400	400	400						
4.323 KRAFT WRAPPING AND PACKAGING	360	360	360	360	360	360						
4.3231 SACK KRAFT	130	130	130	130	130	130						
4.3232 OTHER KRAFT WRAPPING AND PACKAGING	230	230	230	230	230	230						
4.324 FOLDING BOXBOARD	350	365	370	370	370	370						
4.3241 PULP BASED FOLDING BOXBOARD	140	145	145	145	145	145						
4.32411 BLEACHED CHEMICAL PULP FOLDING BOXBOARD	25	25	25	25	25	25						
4.32412 OTHER PULP BASED FOLDING BOXBOARD	115	120	120	120	120	120						
4.3242 WASTE PAPER BASED FOLDING BOXBOARD	210	220	225	225	225	225						
4.325 OTHER WRAPPING AND PACKAGING N.E.S.	515	525	545	545	545	545						
4.3251 OTHER WRAPPING PAPER	285	290	305	305	305	305						
4.3252 OTHER PACKAGING PAPERBOARD	230	235	240	240	240	240						
4.33 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	264	275	284	286	288	288						
4.331 OTHER PAPER N.E.S.	209	220	229	231	233	233						
4.332 OTHER PAPERBOARD N.E.S.	55	55	55	55	55	55						

77 GERMAN DEMOCRATIC REP

PROCESS	1980		1981		1982		1983		1984		1985
	TOTAL	OF	TOTAL	OF	TOTAL	OF	TOTAL	OF	TOTAL	OF	TOTAL
	CAPA- CITY	WHICH MARKET PULP	CAPA- CITY	WHICH MARKET PULP	CAPA- CITY	WHICH MARKET PULP	CAPA- CITY	WHICH MARKET PULP	CAPA- CITY	WHICH MARKET PULP	CAPA- CITY
1000 METRIC TONS (AIR DRY) PER YEAR											
1 WOOD PULP FOR PAPER AND PAPERBOARD	943	0	995	0	1008	0	1020	0	1020	0	1020
1.1 MECHANICAL PULP	445	0	445	0	445	0	445	0	445	0	445
1.11 MECHANICAL NON-CONIFEROUS PULP	-	0	-	0	-	0	-	0	-	0	-
1.12 MECHANICAL CONIFEROUS PULP	-	0	-	0	-	0	-	0	-	0	-
1.2 THERMO-MECHANICAL PULP	0	0	0	0	0	0	0	0	0	0	0
1.21 THERMO-MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.22 THERMO-MECHANICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.3 SEMI-CHEMICAL PULP	5	0	5	0	5	0	5	0	5	0	5
1.31 SEMI-CHEMICAL NON-CONIFEROUS PULP	-	0	-	0	-	0	-	0	-	0	-
1.32 SEMI-CHEMICAL CONIFEROUS PULP	-	0	-	0	-	0	-	0	-	0	-
1.4 CHEMICAL PULP TOTAL	533	0	545	0	558	0	570	0	570	0	570
1.41 UNBLEACHED SULPHITE PULP	-	0	-	0	-	0	-	0	-	0	-
1.411 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	-	0	-	0	-	0	-	0	-	0	-
1.412 UNBLEACHED CONIFEROUS SULPHITE PULP	-	0	-	0	-	0	-	0	-	0	-
1.42 BLEACHED SULPHITE PULP	-	0	-	0	-	0	-	0	-	0	-
1.421 BLEACHED NON-CONIFEROUS SULPHITE PULP	-	0	-	0	-	0	-	0	-	0	-
1.422 BLEACHED CONIFEROUS SULPHITE PULP	-	0	-	0	-	0	-	0	-	0	-
1.43 UNBLEACHED SULPHATE PULP	-	0	-	0	-	0	-	0	-	0	-
1.431 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	-	0	-	0	-	0	-	0	-	0	-
1.432 UNBLEACHED CONIFEROUS SULPHATE PULP	-	0	-	0	-	0	-	0	-	0	-
1.44 BLEACHED SULPHATE+SODA PULP	-	0	-	0	-	0	-	0	-	0	-
1.441 BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	-	0	-	0	-	0	-	0	-	0	-
1.442 BLEACHED CONIFEROUS SULPHATE+SODA PULP	-	0	-	0	-	0	-	0	-	0	-
2 PULP OF OTHER FIBRE FOR PAPER AND BOARD	61	0	65	0	69	0	73	0	77	0	77
2.1 PULP OF STRAW	0	0	0	0	0	0	0	0	0	0	0
2.2 PULP OF BAGASSE	0	0	0	0	0	0	0	0	0	0	0
2.3 PULP OF BAMBOO	0	0	0	0	0	0	0	0	0	0	0
2.4 PULP OF OTHER FIBRE	61	0	65	0	69	0	73	0	77	0	77
3 DISSOLVING PULP, WOOD+OTHER RAW MATERIALS	214	-	216	-	218	-	220	-	220	-	220
3.1 NON-CONIFEROUS DISSOLVING PULP	-	-	-	-	-	-	-	-	-	-	-
3.2 CONIFEROUS DISSOLVING PULP	-	-	-	-	-	-	-	-	-	-	-

	1980	1981	1982	1983	1984	1985
	TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR					
4 PAPER AND PAPERBOARD	1515	1545	1575	1600	1630	1630
4.1 NEWSPRINT	165	165	165	165	165	165
4.2 OTHER PRINTING AND WRITING PAPER	300	310	320	325	335	335
4.21 COATED PRINTING AND WRITING PAPER	-	-	-	-	-	-
4.211 COATED WOOD CONTAINING PRINTING PAPER	-	-	-	-	-	-
4.212 COATED WOODFREE PRINTING & WRITING PAPER	-	-	-	-	-	-
4.22 UNCOATED PRINTING AND WRITING PAPER	-	-	-	-	-	-
4.221 UNCOATED WOOD CONTAINING PRINTING PAPER	-	-	-	-	-	-
4.222 UNCOATED WOODFREE PRINTING & WRITING PAPER	-	-	-	-	-	-
4.3 OTHER PAPER AND PAPERBOARD	1050	1070	1090	1110	1130	1130
4.31 HOUSEHOLD AND SANITARY PAPER	0	0	0	0	0	0
4.32 WRAPPING AND PACKAGING PAPER AND BOARD	1050	1070	1090	1110	1130	1130
4.321 LINERBOARD	-	-	-	-	-	-
4.3211 KRAFT LINER	-	-	-	-	-	-
4.32111 UNBLEACHED KRAFT LINER	-	-	-	-	-	-
4.32112 BLEACHED KRAFT LINER	-	-	-	-	-	-
4.3212 OTHER LINERBOARD	-	-	-	-	-	-
4.322 FLUTING MEDIUM	-	-	-	-	-	-
4.3221 SEMI-CHEMICAL FLUTING MEDIUM	-	-	-	-	-	-
4.3222 OTHER FLUTING MEDIUM	-	-	-	-	-	-
4.323 KRAFT WRAPPING AND PACKAGING	-	-	-	-	-	-
4.3231 SACK KRAFT	-	-	-	-	-	-
4.3232 OTHER KRAFT WRAPPING AND PACKAGING	-	-	-	-	-	-
4.324 FOLDING BOXBOARD	-	-	-	-	-	-
4.3241 PULP BASED FOLDING BOXBOARD	-	-	-	-	-	-
4.32411 BLEACHED CHEMICAL PULP FOLDING BOXBOARD	-	-	-	-	-	-
4.32412 OTHER PULP BASED FOLDING BOXBOARD	-	-	-	-	-	-
4.3242 WASTE PAPER BASED FOLDING BOXBOARD	-	-	-	-	-	-
4.325 OTHER WRAPPING AND PACKAGING N.E.S.	-	-	-	-	-	-
4.3251 OTHER WRAPPING PAPER	-	-	-	-	-	-
4.3252 OTHER PACKAGING PAPERBOARD	-	-	-	-	-	-
4.33 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	0	0	0	0	0	0
4.331 OTHER PAPER N.E.S.	0	0	0	0	0	0
4.332 OTHER PAPERBOARD N.E.S.	0	0	0	0	0	0

78 GERMANY, FEDERAL REP OF

PROCESS	1980		1981		1982		1983		1984		1985
	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL
	CITY	MARKET	CITY	MARKET	CITY	MARKET	CITY	MARKET	CITY	MARKET	CITY
1000 METRIC TONS (AIR DRY) PER YEAR											
1 WOOD PULP FOR PAPER AND PAPERBOARD	2014	156	2062	151	2131	151	2143	150	2278	150	2350
1.1 MECHANICAL PULP	1340	12	1432	11	1492	10	1604	9	1639	9	1698
1.11 MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.12 MECHANICAL CONIFEROUS PULP	1340	12	1432	11	1492	10	1604	9	1639	9	1698
1.2 THERMO-MECHANICAL PULP	0	0	0	0	0	0	0	0	0	0	0
1.21 THERMO-MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.22 THERMO-MECHANICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.3 SEMI-CHEMICAL PULP	72	0	72	0	72	0	72	0	72	0	72
1.31 SEMI-CHEMICAL NON-CONIFEROUS PULP	72	0	72	0	72	0	72	0	72	0	72
1.32 SEMI-CHEMICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.4 CHEMICAL PULP TOTAL	602	144	558	140	567	141	567	141	567	141	580
1.41 UNBLEACHED SULPHITE PULP	15	4	15	4	14	2	14	2	14	2	15
1.411 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.412 UNBLEACHED CONIFEROUS SULPHITE PULP	15	4	15	4	14	2	14	2	14	2	15
1.42 BLEACHED SULPHITE PULP	587	140	543	136	553	139	553	139	553	139	565
1.421 BLEACHED NON-CONIFEROUS SULPHITE PULP	164	27	165	28	168	30	170	32	171	32	175
1.422 BLEACHED CONIFEROUS SULPHITE PULP	423	113	378	108	385	109	383	107	382	107	390
1.43 UNBLEACHED SULPHATE PULP	0	0	0	0	0	0	0	0	0	0	0
1.431 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	0	0	0	0	0	0	0	0	0	0	0
1.432 UNBLEACHED CONIFEROUS SULPHATE PULP	0	0	0	0	0	0	0	0	0	0	0
1.44 BLEACHED SULPHATE+SODA PULP	0	0	0	0	0	0	0	0	0	0	0
1.441 BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	0	0	0	0	0	0	0	0	0	0	0
1.442 BLEACHED CONIFEROUS SULPHATE+SODA PULP	0	0	0	0	0	0	0	0	0	0	0
2 PULP OF OTHER FIBRE FOR PAPER AND BOARD	0	0	0	0	0	0	0	0	0	0	0
2.1 PULP OF STRAW	0	0	0	0	0	0	0	0	0	0	0
2.2 PULP OF BAGASSE	0	0	0	0	0	0	0	0	0	0	0
2.3 PULP OF BAMBOO	0	0	0	0	0	0	0	0	0	0	0
2.4 PULP OF OTHER FIBRE	0	0	0	0	0	0	0	0	0	0	0
3 DISSOLVING PULP, WOOD+OTHER RAW MATERIALS	186	186	190	190	191	191	194	194	196	196	200
3.1 NON-CONIFEROUS DISSOLVING PULP	118	118	119	119	119	119	120	120	121	121	122
3.2 CONIFEROUS DISSOLVING PULP	68	68	71	71	72	72	74	74	75	75	78
TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR											
4 PAPER AND PAPERBOARD	8619		9250		9618		10166		10297		10350
4.1 NEWSPRINT	634		727		820		829		834		840
4.2 OTHER PRINTING AND WRITING PAPER	3091		3356		3536		3870		3528		3570
4.21 COATED PRINTING AND WRITING PAPER	1126		1299		1420		1670		1709		1730
4.211 COATED WOOD CONTAINING PRINT&WRITING PAPER	-		-		-		-		-		-
4.212 COATED WOODFREE PRINTING & WRITING PAPER	1965		2057		2116		2290		2219		2240
4.22 UNCOATED PRINTING AND WRITING PAPER	860		883		903		905		902		910
4.221 UNCOATED WOOD CONTAINING PRINT&WRIT PAPER	1105		1174		1213		1295		1317		1330
4.222 UNCOATED WOODFREE PRINTING & WRIT PAPER	4894		5167		5262		5467		5481		5540
4.3 OTHER PAPER AND PAPERBOARD	544		580		592		594		594		600
4.31 HOUSEHOLD AND SANITARY PAPER	3721		3930		4003		4205		4213		4250
4.32 WRAPPING AND PACKAGING PAPER AND BOARD	365		430		446		527		527		531
4.321 LINERBOARD	1		1		1		1		1		1
4.3211 KRAFT LINER	-		-		-		-		-		-
4.32111 UNBLEACHED KRAFT LINER	-		-		-		-		-		-
4.32112 BLEACHED KRAFT LINER	-		-		-		-		-		-
4.3212 OTHER LINERBOARD	364		429		439		526		526		530
4.322 FLUTING MEDIUM	962		1004		1008		1084		1084		1100
4.3221 SEMI-CHEMICAL FLUTING MEDIUM	96		96		96		96		96		96
4.3222 OTHER FLUTING MEDIUM	866		908		912		988		988		1004
4.323 KRAFT WRAPPING AND PACKAGING	178		183		186		193		193		200
4.3231 SACK KRAFT	28		30		30		30		30		30
4.3232 OTHER KRAFT WRAPPING AND PACKAGING	150		153		156		163		163		170
4.324 FOLDING BOXBOARD	695		735		754		763		768		769
4.3241 PULP BASED FOLDING BOXBOARD	38		40		41		42		42		42
4.32411 BLEACHED CHEMICAL PULP FOLDING BOXBOARD	36		40		41		42		42		42
4.32412 OTHER PULP BASED FOLDING BOXBOARD	0		0		0		0		0		0
4.3242 WASTE PAPER BASED FOLDING BOXBOARD	657		695		713		721		726		727
4.325 OTHER WRAPPING AND PACKAGING M.E.S.	1521		1578		1615		1638		1641		1650
4.3251 OTHER WRAPPING PAPER	751		794		813		821		821		830
4.3252 OTHER PACKAGING PAPERBOARD	770		784		802		817		820		820
4.33 OTHER PAPER AND PAPERBOARD M.E.S. TOTAL	629		657		667		668		674		690
4.331 OTHER PAPER M.E.S.	422		449		457		457		463		470
4.332 OTHER PAPERBOARD M.E.S.	207		208		210		211		211		220

79 GREECE

PROCESS	1980		1981		1982		1983		1984		1985
	TOTAL OF	CAPA- WHICH	TOTAL OF	CAPA- WHICH	TOTAL OF	CAPA- WHICH	TOTAL OF	CAPA- WHICH	TOTAL OF	CAPA- WHICH	TOTAL
	CITY	MARKET	CITY	MARKET	CITY	MARKET	CITY	MARKET	CITY	MARKET	CITY
1000 METRIC TONS (AIR DRY) PER YEAR											
1 WOOD PULP FOR PAPER AND PAPERBOARD	90	0	90	0	90	0	90	0	90	0	90
1.1 MECHANICAL PULP	0	0	0	0	0	0	0	0	0	0	0
1.11 MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.12 MECHANICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.2 THERMO-MECHANICAL PULP	90	0	90	0	90	0	90	0	90	0	90
1.21 THERMO-MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.22 THERMO-MECHANICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.3 SEMI-CHEMICAL PULP	0	0	0	0	0	0	0	0	0	0	0
1.31 SEMI-CHEMICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.32 SEMI-CHEMICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.4 CHEMICAL PULP TOTAL	0	0	0	0	0	0	0	0	0	0	0
1.41 UNBLEACHED SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.411 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.412 UNBLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.42 BLEACHED SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.421 BLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.422 BLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.43 UNBLEACHED SULPHATE PULP	0	0	0	0	0	0	0	0	0	0	0
1.431 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	0	0	0	0	0	0	0	0	0	0	0
1.432 UNBLEACHED CONIFEROUS SULPHATE PULP	0	0	0	0	0	0	0	0	0	0	0
1.44 BLEACHED SULPHATE+SODA PULP	0	0	0	0	0	0	0	0	0	0	0
1.441 BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	0	0	0	0	0	0	0	0	0	0	0
1.442 BLEACHED CONIFEROUS SULPHATE+SODA PULP	0	0	0	0	0	0	0	0	0	0	0
2 PULP OF OTHER FIBRE FOR PAPER AND BOARD	32	0	32	0	32	0	32	0	32	0	32
2.1 PULP OF STRAW	32	0	32	0	32	0	32	0	32	0	32
2.2 PULP OF BAGASSE	0	0	0	0	0	0	0	0	0	0	0
2.3 PULP OF BAMBOO	0	0	0	0	0	0	0	0	0	0	0
2.4 PULP OF OTHER FIBRE	0	0	0	0	0	0	0	0	0	0	0
3 DISSOLVING PULP, WOOD+OTHER RAW MATERIALS	0	0	0	0	0	0	0	0	0	0	0
3.1 NON-CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0	0
3.2 CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0	0

	1980	1981	1982	1983	1984	1985
	TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR					
4 PAPER AND PAPERBOARD	516	545	554	558	558	558
4.1 NEWSPRINT	50	50	50	50	50	50
4.2 OTHER PRINTING AND WRITING PAPER	230	259	268	272	272	272
4.21 COATED PRINTING AND WRITING PAPER	-	-	-	-	-	-
4.211 COATED WOOD CONTAINING PRINT/Writing PAPER	-	-	-	-	-	-
4.212 COATED WOODFREE PRINTING & WRITING PAPER	-	-	-	-	-	-
4.22 UNCOATED PRINTING AND WRITING PAPER	-	-	-	-	-	-
4.221 UNCOATED WOOD CONTAINING PRINT/Writing PAPER	-	-	-	-	-	-
4.222 UNCOATED WOODFREE PRINTING & WRIT PAPER	-	-	-	-	-	-
4.3 OTHER PAPER AND PAPERBOARD	236	236	236	236	236	236
4.31 HOUSEHOLD AND SANITARY PAPER	106	106	106	106	106	106
4.32 WRAPPING AND PACKAGING PAPER AND BOARD	105	105	105	105	105	105
4.321 LINERBOARD	6	6	6	6	6	6
4.3211 KRAFT LINER	6	6	6	6	6	6
4.32111 UNBLEACHED KRAFT LINER	-	-	-	-	-	-
4.32112 BLEACHED KRAFT LINER	-	-	-	-	-	-
4.3212 OTHER LINERBOARD	0	0	0	0	0	0
4.322 FLUTING MEDIUM	11	11	11	11	11	11
4.3221 SEMI-CHEMICAL FLUTING MEDIUM	-	-	-	-	-	-
4.3222 OTHER FLUTING MEDIUM	-	-	-	-	-	-
4.323 KRAFT WRAPPING AND PACKAGING	6	6	6	6	6	6
4.3231 SACK KRAFT	0	0	0	0	0	0
4.3232 OTHER KRAFT WRAPPING AND PACKAGING	6	6	6	6	6	6
4.324 FOLDING BOXBOARD	48	48	48	48	48	48
4.3241 PULP BASED FOLDING BOXBOARD	-	-	-	-	-	-
4.32411 BLEACHED CHEMICAL PULP FOLDING BOXBOARD	-	-	-	-	-	-
4.32412 OTHER PULP BASED FOLDING BOXBOARD	-	-	-	-	-	-
4.3242 WASTE PAPER BASED FOLDING BOXBOARD	-	-	-	-	-	-
4.325 OTHER WRAPPING AND PACKAGING N.E.S.	34	34	34	34	34	34
4.3251 OTHER WRAPPING PAPER	34	34	34	34	34	34
4.3252 OTHER PACKAGING PAPERBOARD	0	0	0	0	0	0
4.33 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	25	25	25	25	25	25
4.331 OTHER PAPER N.E.S.	20	20	20	20	20	20
4.332 OTHER PAPERBOARD N.E.S.	5	5	5	5	5	5

80 HUNGARY

PROCESS	1980		1981		1982		1983		1984		1985
	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL
	CAPA- CITY	MARKET PULP	CAPA- CITY	MARKET PULP	CAPA- CITY	MARKET PULP	CAPA- CITY	MARKET PULP	CAPA- CITY	MARKET PULP	CAPA- CITY
1000 METRIC TONS (AIR DRY) PER YEAR											
1 WOOD PULP FOR PAPER AND PAPERBOARD	100	0	101	0	101	0	101	0	101	0	101
1.1 MECHANICAL PULP	21	0	26	0	26	0	26	0	26	0	26
1.11 MECHANICAL NON-CONIFEROUS PULP	7	0	8	0	8	0	8	0	8	0	8
1.12 MECHANICAL CONIFEROUS PULP	14	0	18	0	18	0	18	0	18	0	18
1.2 THERMO-MECHANICAL PULP	0	0	0	0	0	0	0	0	0	0	0
1.21 THERMO-MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.22 THERMO-MECHANICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.3 SEMI-CHEMICAL PULP	63	0	65	0	65	0	65	0	65	0	65
1.31 SEMI-CHEMICAL NON-CONIFEROUS PULP	63	0	65	0	65	0	65	0	65	0	65
1.32 SEMI-CHEMICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.4 CHEMICAL PULP TOTAL	16	0	10	0	10	0	10	0	10	0	10
1.41 UNBLEACHED SULPHITE PULP	16	0	10	0	10	0	10	0	10	0	10
1.411 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	4	0	10	0	10	0	10	0	10	0	10
1.412 UNBLEACHED CONIFEROUS SULPHITE PULP	12	0	0	0	0	0	0	0	0	0	0
1.42 BLEACHED SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.421 BLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.422 BLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.43 UNBLEACHED SULPHATE PULP	0	0	0	0	0	0	0	0	0	0	0
1.431 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	0	0	0	0	0	0	0	0	0	0	0
1.432 UNBLEACHED CONIFEROUS SULPHATE PULP	0	0	0	0	0	0	0	0	0	0	0
1.44 BLEACHED SULPHATE+SODA PULP	0	0	0	0	0	0	0	0	0	0	0
1.441 BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	0	0	0	0	0	0	0	0	0	0	0
1.442 BLEACHED CONIFEROUS SULPHATE+SODA PULP	0	0	0	0	0	0	0	0	0	0	0
2 PULP OF OTHER FIBRE FOR PAPER AND BOARD	15	0	22	0	22	0	22	0	22	0	22
2.1 PULP OF STRAW	15	0	22	0	22	0	22	0	22	0	22
2.2 PULP OF BAGASSE	0	0	0	0	0	0	0	0	0	0	0
2.3 PULP OF BAMBOO	0	0	0	0	0	0	0	0	0	0	0
2.4 PULP OF OTHER FIBRE	0	0	0	0	0	0	0	0	0	0	0
3 DISSOLVING PULP, WOOD+OTHER RAW MATERIALS	0	0	0	0	0	0	0	0	0	0	0
3.1 NON-CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0	0
3.2 CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0	0

	1980	1981	1982	1983	1984	1985
	TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR					
4 PAPER AND PAPERBOARD	440	450	453	455	475	490
4.1 NEWSPRINT	0	0	0	0	0	0
4.2 OTHER PRINTING AND WRITING PAPER	115	121	114	121	134	146
4.21 COATED PRINTING AND WRITING PAPER	0	0	0	0	10	13
4.211 COATED WOOD CONTAINING PRINT&WRITING PAPER	0	0	0	0	0	0
4.212 COATED WOODFREE PRINTING & WRITING PAPER	0	0	0	0	10	13
4.22 UNCOATED PRINTING AND WRITING PAPER	115	121	114	121	124	133
4.221 UNCOATED WOOD CONTAINING PRINT&WRIT PAPER	53	57	53	57	57	60
4.222 UNCOATED WOODFREE PRINTING & WRIT PAPER	62	64	61	64	67	73
4.3 OTHER PAPER AND PAPERBOARD	325	329	335	334	341	344
4.31 HOUSEHOLD AND SANITARY PAPER	20	20	20	20	21	21
4.32 WRAPPING AND PACKAGING PAPER AND BOARD	275	276	286	281	287	290
4.321 LINERBOARD	16	16	16	16	16	16
4.3211 KRAFT LINER	0	0	0	0	0	0
4.32111 UNBLEACHED KRAFT LINER	0	0	0	0	0	0
4.32112 BLEACHED KRAFT LINER	0	0	0	0	0	0
4.3212 OTHER LINERBOARD	16	16	16	16	16	16
4.322 FLUTING MEDIUM	129	130	130	130	130	130
4.3221 SEMI-CHEMICAL FLUTING MEDIUM	59	60	60	60	60	60
4.3222 OTHER FLUTING MEDIUM	70	70	70	70	70	70
4.323 KRAFT WRAPPING AND PACKAGING	40	40	40	40	40	40
4.3231 SACK KRAFT	40	40	40	40	40	40
4.3232 OTHER KRAFT WRAPPING AND PACKAGING	0	0	0	0	0	0
4.324 FOLDING BOXBOARD	25	25	25	25	25	25
4.3241 PULP BASED FOLDING BOXBOARD	10	10	10	10	10	10
4.32411 BLEACHED CHEMICAL PULP FOLDING BOXBOARD	5	5	5	5	5	5
4.32412 OTHER PULP BASED FOLDING BOXBOARD	5	5	5	5	5	5
4.3242 WASTE PAPER BASED FOLDING BOXBOARD	15	15	15	15	15	15
4.325 OTHER WRAPPING AND PACKAGING N.E.S.	65	65	75	70	76	79
4.3251 OTHER WRAPPING PAPER	18	18	28	23	29	32
4.3252 OTHER PACKAGING PAPERBOARD	47	47	47	47	47	47
4.33 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	30	33	33	33	33	33
4.331 OTHER PAPER N.E.S.	10	12	12	12	12	12
4.332 OTHER PAPERBOARD N.E.S.	20	21	21	21	21	21

81 IRELAND

	1980	1981	1982	1983	1984	1985
	TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR					
4 PAPER AND PAPERBOARD	76	76	76	76	76	76
4.1 NEWSPRINT	0	0	0	0	0	0
4.2 OTHER PRINTING AND WRITING PAPER	18	18	18	18	18	18
4.21 COATED PRINTING AND WRITING PAPER	0	0	0	0	0	0
4.211 COATED WOOD CONTAINING PRINT&WRITING PAPER	0	0	0	0	0	0
4.212 COATED WOODFREE PRINTING & WRITING PAPER	0	0	0	0	0	0
4.22 UNCOATED PRINTING AND WRITING PAPER	18	18	18	18	18	18
4.221 UNCOATED WOOD CONTAINING PRINT&WRIT PAPER	-	-	-	-	-	-
4.222 UNCOATED WOODFREE PRINTING & WRIT PAPER	-	-	-	-	-	-
4.3 OTHER PAPER AND PAPERBOARD	58	58	58	58	58	58
4.31 HOUSEHOLD AND SANITARY PAPER	0	0	0	0	0	0
4.32 WRAPPING AND PACKAGING PAPER AND BOARD	56	56	56	56	56	56
4.321 LINERBOARD	3	3	3	3	3	3
4.3211 KRAFT LINER	0	0	0	0	0	0
4.32111 UNBLEACHED KRAFT LINER	0	0	0	0	0	0
4.32112 BLEACHED KRAFT LINER	0	0	0	0	0	0
4.3212 OTHER LINERBOARD	3	3	3	3	3	3
4.322 FLUTING MEDIUM	13	13	13	13	13	13
4.3221 SEMI-CHEMICAL FLUTING MEDIUM	0	0	0	0	0	0
4.3222 OTHER FLUTING MEDIUM	13	13	13	13	13	13
4.323 KRAFT WRAPPING AND PACKAGING	18	18	18	18	18	18
4.3231 SACK KRAFT	4	4	4	4	4	4
4.3232 OTHER KRAFT WRAPPING AND PACKAGING	14	14	14	14	14	14
4.324 FOLDING BOXBOARD	0	0	0	0	0	0
4.3241 PULP BASED FOLDING BOXBOARD	0	0	0	0	0	0
4.32411 BLEACHED CHEMICAL PULP FOLDING BOXBOARD	0	0	0	0	0	0
4.32412 OTHER PULP BASED FOLDING BOXBOARD	0	0	0	0	0	0
4.3242 WASTE PAPER BASED FOLDING BOXBOARD	0	0	0	0	0	0
4.325 OTHER WRAPPING AND PACKAGING N.E.S.	22	22	22	22	22	22
4.3251 OTHER WRAPPING PAPER	4	4	4	4	4	4
4.3252 OTHER PACKAGING PAPERBOARD	18	18	18	18	18	18
4.33 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	2	2	2	2	2	2
4.331 OTHER PAPER N.E.S.	2	2	2	2	2	2
4.332 OTHER PAPERBOARD N.E.S.	0	0	0	0	0	0

		1980		1981		1982		1983		1984		1985	
PROCESS		TOTAL OF CAPA- CITY	WHICH MARKET PULP	TOTAL OF CAPA- CITY	WHICH MARKET PULP	TOTAL OF CAPA- CITY	WHICH MARKET PULP	TOTAL OF CAPA- CITY	WHICH MARKET PULP	TOTAL OF CAPA- CITY	WHICH MARKET PULP	TOTAL OF CAPA- CITY	WHICH MARKET PULP
		1000 METRIC TONS (AIR DRY) PER YEAR											
1	WOOD PULP FOR PAPER AND PAPERBOARD	1160	-	1160	-	1160	-	1160	-	1160	-	1160	-
1.1	MECHANICAL PULP	670	-	670	-	670	-	670	-	670	-	670	-
1.11	MECHANICAL NON-CONIFEROUS PULP	-	-	-	-	-	-	-	-	-	-	-	-
1.12	MECHANICAL CONIFEROUS PULP	-	-	-	-	-	-	-	-	-	-	-	-
1.2	THERMO-MECHANICAL PULP	-	-	-	-	-	-	-	-	-	-	-	-
1.21	THERMO-MECHANICAL NON-CONIFEROUS PULP	-	-	-	-	-	-	-	-	-	-	-	-
1.22	THERMO-MECHANICAL CONIFEROUS PULP	-	-	-	-	-	-	-	-	-	-	-	-
1.3	SEMI-CHEMICAL PULP	220	-	220	-	220	-	220	-	220	-	220	-
1.31	SEMI-CHEMICAL NON- CONIFEROUS PULP	-	-	-	-	-	-	-	-	-	-	-	-
1.32	SEMI-CHEMICAL CONIFEROUS PULP	-	-	-	-	-	-	-	-	-	-	-	-
1.4	CHEMICAL PULP TOTAL	270	-	270	-	270	-	270	-	270	-	270	-
1.41	UNBLEACHED SULPHITE PULP	-	-	-	-	-	-	-	-	-	-	-	-
1.411	UNBLEACHED NON-CONIFEROUS SULPHITE PULP	-	-	-	-	-	-	-	-	-	-	-	-
1.412	UNBLEACHED CONIFEROUS SULPHITE P'LP	-	-	-	-	-	-	-	-	-	-	-	-
1.42	BLEACHED SULPHITE PULP	-	-	-	-	-	-	-	-	-	-	-	-
1.421	BLEACHED NON-CONIFEROUS SULPHITE PULP	-	-	-	-	-	-	-	-	-	-	-	-
1.422	BLEACHED CONIFEROUS SULPHITE PULP	-	-	-	-	-	-	-	-	-	-	-	-
1.43	UNBLEACHED SULPHATE PULP	-	-	-	-	-	-	-	-	-	-	-	-
1.431	UNBLEACHED NON-CONIFEROUS SULPHATE PULP	-	-	-	-	-	-	-	-	-	-	-	-
1.432	UNBLEACHED CONIFEROUS SULPHATE PULP	-	-	-	-	-	-	-	-	-	-	-	-
1.44	BLEACHED SULPHATE+SODA PULP	-	-	-	-	-	-	-	-	-	-	-	-
1.441	BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	-	-	-	-	-	-	-	-	-	-	-	-
1.442	BLEACHED CONIFEROUS SULPHATE+SODA PULP	-	-	-	-	-	-	-	-	-	-	-	-
2	PULP OF OTHER FIBRE FOR PAPER AND BOARD	435	0	435	0	435	0	435	0	435	0	435	0
2.1	PULP OF STRAW	420	0	420	0	420	0	420	0	420	0	420	0
2.2	PULP OF BAGASSE	0	0	0	0	0	0	0	0	0	0	0	0
2.3	PULP OF BAMBOO	0	0	0	0	0	0	0	0	0	0	0	0
2.4	PULP OF OTHER FIBRE	15	0	15	0	15	0	15	0	15	0	15	0
3	DISSOLVING PULP, WOOD+OTHER RAW MATERIALS	96	0	96	0	96	0	96	0	96	0	96	0
3.1	NON-CONIFEROUS DISSOLVING PULP	-	0	-	0	-	0	-	0	-	0	-	0
3.2	CONIFEROUS DISSOLVING PULP	-	0	-	0	-	0	-	0	-	0	-	0
		1980 1981 1982 1983 1984 1985											
		TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR											
4	PAPER AND PAPERBOARD			5763	5773	5773	5773	5773	5773				
4.1	NEWSPRINT			295	305	305	305	305	305				
4.2	OTHER PRINTING AND WRITING PAPER			2017	2017	2017	2017	2017	2017				
4.21	COATED PRINTING AND WRITING PAPER			-	-	-	-	-	-				
4.211	COATED WOOD CONTAINING PRINT&WRITING PAPER			-	-	-	-	-	-				
4.212	COATED WOODFREE PRINTING & WRITING PAPER			-	-	-	-	-	-				
4.22	UNCOATED PRINTING AND WRITING PAPER			-	-	-	-	-	-				
4.221	UNCOATED WOOD CONTAINING PRINT&WRIT PAPER			-	-	-	-	-	-				
4.222	UNCOATED WOODFREE PRINTING & WRIT PAPER			-	-	-	-	-	-				
4.3	OTHER PAPER AND PAPERBOARD			3451	3451	3451	3451	3451	3451				
4.31	HOUSEHOLD AND SANITARY PAPER			-	-	-	-	-	-				
4.32	WRAPPING AND PACKAGING PAPER AND BOARD			-	-	-	-	-	-				
4.321	LINERBOARD			-	-	-	-	-	-				
4.3211	KRAFT LINER			-	-	-	-	-	-				
4.32111	UNBLEACHED KRAFT LINER			-	-	-	-	-	-				
4.32112	BLEACHED KRAFT LINER			-	-	-	-	-	-				
4.3212	OTHER LINERBOARD			-	-	-	-	-	-				
4.322	FLUTING MEDIUM			-	-	-	-	-	-				
4.3221	SEMI-CHEMICAL FLUTING MEDIUM			-	-	-	-	-	-				
4.3222	OTHER FLUTING MEDIUM			-	-	-	-	-	-				
4.323	KRAFT WRAPPING AND PACKAGING			-	-	-	-	-	-				
4.3231	SACK KRAFT			-	-	-	-	-	-				
4.3232	OTHER KRAFT WRAPPING AND PACKAGING			-	-	-	-	-	-				
4.324	FOLDING BOXBOARD			-	-	-	-	-	-				
4.3241	PULP BASED FOLDING BOXBOARD			-	-	-	-	-	-				
4.32411	BLEACHED CHEMICAL PULP FOLDING BOXBOARD			-	-	-	-	-	-				
4.32412	OTHER PULP BASED FOLDING BOXBOARD			-	-	-	-	-	-				
4.3242	WASTE PAPER BASED FOLDING BOXBOARD			-	-	-	-	-	-				
4.325	OTHER WRAPPING AND PACKAGING N.E.S.			-	-	-	-	-	-				
4.3251	OTHER WRAPPING PAPER			-	-	-	-	-	-				
4.3252	OTHER PACKAGING PAPERBOARD			-	-	-	-	-	-				
4.33	OTHER PAPER AND PAPERBOARD N.E.S. TOTAL			-	-	-	-	-	-				
4.331	OTHER PAPER N.E.S.			-	-	-	-	-	-				
4.332	OTHER PAPERBOARD N.E.S.			-	-	-	-	-	-				

83 NETHERLANDS

PROCESS	1980		1981		1982		1983		1984		1985
	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL
	CAPA- CITY	MARKET PULP	CAPA- CITY	MARKET PULP	CAPA- CITY	MARKET PULP	CAPA- CITY	MARKET PULP	CAPA- CITY	MARKET PULP	CAPA- CITY
1000 METRIC TONS (AIR DRY) PER YEAR											
1 WOOD PULP FOR PAPER AND PAPERBOARD	213	0	209	0	211	0	211	0	211	0	211
1.1 MECHANICAL PULP	155	0	146	0	148	0	148	0	148	0	148
1.11 MECHANICAL NON-CONIFEROUS PULP	20	0	20	0	20	0	20	0	20	0	20
1.12 MECHANICAL CONIFEROUS PULP	135	0	126	0	128	0	128	0	128	0	128
1.2 THERMO-MECHANICAL PULP	58	0	63	0	63	0	63	0	63	0	63
1.21 THERMO-MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.22 THERMO-MECHANICAL CONIFEROUS PULP	58	0	63	0	63	0	63	0	63	0	63
1.3 SEMI-CHEMICAL PULP	0	0	0	0	0	0	0	0	0	0	0
1.31 SEMI-CHEMICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.32 SEMI-CHEMICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.4 CHEMICAL PULP TOTAL	0	0	0	0	0	0	0	0	0	0	0
1.41 UNBLEACHED SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.411 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.412 UNBLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.42 BLEACHED SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.421 BLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.422 BLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.43 UNBLEACHED SULPHATE PULP	0	0	0	0	0	0	0	0	0	0	0
1.431 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	0	0	0	0	0	0	0	0	0	0	0
1.432 UNBLEACHED CONIFEROUS SULPHATE PULP	0	0	0	0	0	0	0	0	0	0	0
1.44 BLEACHED SULPHATE+SODA PULP	0	0	0	0	0	0	0	0	0	0	0
1.441 BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	0	0	0	0	0	0	0	0	0	0	0
1.442 BLEACHED CONIFEROUS SULPHATE+SODA PULP	0	0	0	0	0	0	0	0	0	0	0
2 PULP OF OTHER FIBRE FOR PAPER AND BOARD	8	0	2	0	2	0	2	0	2	0	2
2.1 PULP OF STRAW	6	0	0	0	0	0	0	0	0	0	0
2.2 PULP OF BAGASSE	0	0	0	0	0	0	0	0	0	0	0
2.3 PULP OF BAMBOO	0	0	0	0	0	0	0	0	0	0	0
2.4 PULP OF OTHER FIBRE	2	0	2	0	2	0	2	0	2	0	2
3 DISSOLVING PULP, WOOD+OTHER RAW MATERIALS	0	0	0	0	0	0	0	0	0	0	0
3.1 NON-CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0	0
3.2 CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0	0

	1980	1981	1982	1983	1984	1985
	TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR					
4 PAPER AND PAPERBOARD	1967	1964	1971	1976	1976	1976
4.1 NEWSPRINT	192	190	190	195	195	195
4.2 OTHER PRINTING AND WRITING PAPER	667	673	680	680	680	680
4.21 COATED PRINTING AND WRITING PAPER	223	225	225	225	225	225
4.211 COATED WOOD CONTAINING PRINT&WRITING PAPER	-	-	-	-	-	-
4.212 COATED WOODFREE PRINTING & WRITING PAPER	-	-	-	-	-	-
4.22 UNCOATED PRINTING AND WRITING PAPER	444	448	455	455	455	455
4.221 UNCOATED WOOD CONTAINING PRINT&WRIT PAPER	88	95	99	99	99	99
4.222 UNCOATED WOODFREE PRINTING & WRIT PAPER	356	353	356	356	356	356
4.3 OTHER PAPER AND PAPERBOARD	1108	1101	1101	1101	1101	1101
4.31 HOUSEHOLD AND SANITARY PAPER	118	118	118	118	118	118
4.32 WRAPPING AND PACKAGING PAPER AND BOARD	935	928	928	928	928	928
4.321 LINERBOARD	112	112	112	112	112	112
4.3211 KRAFT LINER	7	7	7	7	7	7
4.32111 UNBLEACHED KRAFT LINER	0	0	0	0	0	0
4.32112 BLEACHED KRAFT LINER	7	7	7	7	7	7
4.3212 OTHER LINERBOARD	105	105	105	105	105	105
4.322 FLUTING MEDIUM	216	216	216	216	216	216
4.3221 SEMI-CHEMICAL FLUTING MEDIUM	0	0	0	0	0	0
4.3222 OTHER FLUTING MEDIUM	216	216	216	216	216	216
4.323 KRAFT WRAPPING AND PACKAGING	36	32	32	32	32	32
4.3231 SACK KRAFT	0	0	0	0	0	0
4.3232 OTHER KRAFT WRAPPING AND PACKAGING	36	32	32	32	32	32
4.324 FOLDING BOXBOARD	145	145	145	145	145	145
4.3241 PULP BASED FOLDING BOXBOARD	-	-	-	-	-	-
4.32411 BLEACHED CHEMICAL PULP FOLDING BOXBOARD	-	-	-	-	-	-
4.32412 OTHER PULP BASED FOLDING BOXBOARD	-	-	-	-	-	-
4.3242 WASTE PAPER BASED FOLDING BOXBOARD	-	-	-	-	-	-
4.325 OTHER WRAPPING AND PACKAGING M.E.S.	426	423	423	423	423	423
4.3251 OTHER WRAPPING PAPER	27	24	24	24	24	24
4.3252 OTHER PACKAGING PAPERBOARD	399	399	399	399	399	399
4.33 OTHER PAPER AND PAPERBOARD M.E.S. TOTAL	55	55	55	55	55	55
4.331 OTHER PAPER M.E.S.	5	5	5	5	5	5
4.332 OTHER PAPERBOARD M.E.S.	50	50	50	50	50	50

84 NORWAY

PROCESS	1980		1981		1982		1983		1984		1985	
	TOTAL OF		TOTAL OF		TOTAL OF		TOTAL OF		TOTAL OF		TOTAL OF	
	CAPACITY	WHICH	CAPACITY	WHICH	CAPACITY	WHICH	CAPACITY	WHICH	CAPACITY	WHICH	CAPACITY	WHICH
	CITY	MARKET	CITY	MARKET	CITY	MARKET	CITY	MARKET	CITY	MARKET	CITY	MARKET
	1000 METRIC TONS (AIR DRY) PER YEAR											
1 WOOD PULP FOR PAPER AND PAPERBOARD	1750	535	2005	515	2120	515	2115	515	2100	515	2100	515
1.1 MECHANICAL PULP	1075	380	1000	310	980	290	980	290	980	290	980	290
1.11 MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.12 MECHANICAL CONIFEROUS PULP	1075	380	1000	310	980	290	980	290	980	290	980	290
1.2 THERMO-MECHANICAL PULP	165	30	340	30	450	30	450	30	450	30	450	30
1.21 THERMO-MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.22 THERMO-MECHANICAL CONIFEROUS PULP	165	30	340	30	450	30	450	30	450	30	450	30
1.3 SEMI-CHEMICAL PULP	80	35	80	35	80	35	80	35	80	35	80	35
1.31 SEMI-CHEMICAL NON-CONIFEROUS PULP	80	35	80	35	80	35	80	35	80	35	80	35
1.32 SEMI-CHEMICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.4 CHEMICAL PULP TOTAL	450	90	580	140	610	160	605	160	590	160	590	160
1.41 UNBLEACHED SULPHITE PULP	80	10	75	10	75	10	75	10	75	10	75	10
1.411 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.412 UNBLEACHED CONIFEROUS SULPHITE PULP	80	10	75	10	75	10	75	10	75	10	75	10
1.42 BLEACHED SULPHITE PULP	155	80	120	50	100	50	100	50	100	50	100	50
1.421 BLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.422 BLEACHED CONIFEROUS SULPHITE PULP	155	80	120	50	100	50	100	50	100	50	100	50
1.43 UNBLEACHED SULPHATE PULP	150	0	185	0	185	0	180	0	165	0	165	0
1.431 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.432 UNBLEACHED CONIFEROUS SULPHATE PULP	150	0	185	0	185	0	180	0	165	0	165	0
1.44 BLEACHED SULPHATE+SODA PULP	5	0	200	80	250	100	250	100	250	100	250	100
1.441 BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.442 BLEACHED CONIFEROUS SULPHATE+SODA PULP	5	0	200	80	250	100	250	100	250	100	250	100
2 PULP OF OTHER FIBRE FOR PAPER AND BOARD	0	0	0	0	0	0	0	0	0	0	0	0
2.1 PULP OF STRAW	0	0	0	0	0	0	0	0	0	0	0	0
2.2 PULP OF BAGASSE	0	0	0	0	0	0	0	0	0	0	0	0
2.3 PULP OF BAMBOO	0	0	0	0	0	0	0	0	0	0	0	0
2.4 PULP OF OTHER FIBRE	0	0	0	0	0	0	0	0	0	0	0	0
3 DISSOLVING PULP, WOOD+OTHER RAW MATERIALS	135	105	145	115	155	125	165	135	165	135	165	135
3.1 NON-CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0	0	0
3.2 CONIFEROUS DISSOLVING PULP	135	105	145	115	155	125	165	135	165	135	165	135

PROCESS	1980		1981		1982		1983		1984		1985	
	TOTAL OF		TOTAL OF		TOTAL OF		TOTAL OF		TOTAL OF		TOTAL OF	
	CAPACITY	WHICH	CAPACITY	WHICH	CAPACITY	WHICH	CAPACITY	WHICH	CAPACITY	WHICH	CAPACITY	WHICH
	CITY	MARKET	CITY	MARKET	CITY	MARKET	CITY	MARKET	CITY	MARKET	CITY	MARKET
	1000 METRIC TONS PER YEAR											
4 PAPER AND PAPERBOARD			1650	1735	1840	1875	1500	1950				
4.1 NEWSPRINT			700	780	875	900	525	950				
4.2 OTHER PRINTING AND WRITING PAPER			390	395	405	415	415	440				
4.21 COATED PRINTING AND WRITING PAPER			5	5	5	5	5	5				
4.211 COATED WOOD CONTAINING PRINT&WRITING PAPER			5	5	5	5	5	5				
4.212 COATED WOODFREE PRINTING & WRITING PAPER			0	0	0	0	0	0				
4.22 UNCOATED PRINTING AND WRITING PAPER			385	390	400	410	410	435				
4.221 UNCOATED WOOD CONTAINING PRINT&WRIT PAPER			255	265	275	285	285	285				
4.222 UNCOATED WOODFREE PRINTING & WRIT PAPER			130	125	125	125	125	125				
4.3 OTHER PAPER AND PAPERBOARD			560	560	560	560	560	560				
4.31 HOUSEHOLD AND SANITARY PAPER			40	40	40	40	40	40				
4.32 WRAPPING AND PACKAGING PAPER AND BOARD			480	480	480	480	480	480				
4.321 LINERBOARD			20	20	20	20	20	20				
4.3211 KRAFT LINER			20	20	20	20	20	20				
4.32111 UNBLEACHED KRAFT LINER			20	20	20	20	20	20				
4.32112 BLEACHED KRAFT LINER			0	0	0	0	0	0				
4.3212 OTHER LINERBOARD			0	0	0	0	0	0				
4.322 FLUTING MEDIUM			70	70	70	70	70	70				
4.3221 SEMI-CHEMICAL FLUTING MEDIUM			70	70	70	70	70	70				
4.3222 OTHER FLUTING MEDIUM			0	0	0	0	0	0				
4.323 KRAFT WRAPPING AND PACKAGING			165	175	175	175	175	175				
4.3231 SACK KRAFT			110	120	120	120	120	120				
4.3232 OTHER KRAFT WRAPPING AND PACKAGING			55	55	55	55	55	55				
4.324 FOLDING BOXBOARD			75	65	65	65	65	65				
4.3241 PULP BASED FOLDING BOXBOARD			-	-	-	-	-	-				
4.32411 BLEACHED CHEMICAL PULP FOLDING BOXBOARD			-	-	-	-	-	-				
4.32412 OTHER PULP BASED FOLDING BOXBOARD			-	-	-	-	-	-				
4.3242 WASTE PAPER BASED FOLDING BOXBOARD			-	-	-	-	-	-				
4.325 OTHER WRAPPING AND PACKAGING N.E.S.			150	150	150	150	150	150				
4.3251 OTHER WRAPPING PAPER			145	145	145	145	145	145				
4.3252 OTHER PACKAGING PAPERBOARD			5	5	5	5	5	5				
4.33 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL			40	40	40	40	40	40				
4.331 OTHER PAPER N.E.S.			25	25	25	25	25	25				
4.332 OTHER PAPERBOARD N.E.S.			15	15	15	15	15	15				

REVISIONS: REVISIONS AFTER 1985: REVISIONS NOT INCLUDED IN REGIONAL OR PRODUCT TABLES.

REVISIONS: REVISIONS AFTER LA DATE LIMITE POUR LE RAPPORT. REVISIONS NON INCLUES DANS LES TABLEAUX PAR REGION ET PRODUITS.

REVISIONS: REVISIONS DESPUES DEL PLAZO FIJADO Y, POR LO TANTO, NO ESTAN INCLUIDAS EN EL CUADRO REGIONAL O EN EL DE PRODUCTOS.

85 POLAND

PROCESS	1980		1981		1982		1983		1984		1985
	TOTAL OF	CAPA- WHICH	TOTAL OF	CAPA- WHICH	TOTAL OF	CAPA- WHICH	TOTAL OF	CAPA- WHICH	TOTAL	CAPA-	
	CITY	MARKET	CITY	MARKET	CITY	MARKET	CITY	MARKET	CITY	CITY	
1000 METRIC TONS (AIR DRY) PER YEAR											
1 WOOD PULP FOR PAPER AND PAPERBOARD	724	0	818	0	928	0	964	0	982	1005	
1.1 MECHANICAL PULP	145	0	146	0	146	0	146	0	156	156	
1.11 MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	
1.12 MECHANICAL CONIFEROUS PULP	145	0	146	0	146	0	146	0	156	156	
1.2 THERMO-MECHANICAL PULP	0	0	0	0	0	0	0	0	0	0	
1.21 THERMO-MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	
1.22 THERMO-MECHANICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	
1.3 SEMI-CHEMICAL PULP	68	0	71	0	80	0	115	0	130	130	
1.31 SEMI-CHEMICAL NON-CONIFEROUS PULP	68	0	71	0	80	0	115	0	130	130	
1.32 SEMI-CHEMICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	
1.4 CHEMICAL PULP TOTAL	511	0	601	0	702	0	703	0	696	719	
1.41 UNBLEACHED SULPHITE PULP	37	0	34	0	34	0	32	0	37	37	
1.411 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	
1.412 UNBLEACHED CONIFEROUS SULPHITE PULP	37	0	34	0	34	0	32	0	37	37	
1.42 BLEACHED SULPHITE PULP	80	0	80	0	80	0	72	0	74	78	
1.421 BLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	
1.422 BLEACHED CONIFEROUS SULPHITE PULP	80	0	80	0	80	0	72	0	74	74	
1.43 UNBLEACHED SULPHATE PULP	366	0	363	0	369	0	371	0	357	376	
1.431 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	0	0	0	0	0	0	0	0	0	0	
1.432 UNBLEACHED CONIFEROUS SULPHATE PULP	366	0	363	0	369	0	371	0	357	376	
1.44 BLEACHED SULPHATE+SODA PULP	28	0	124	0	219	0	228	0	228	228	
1.441 BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	6	0	28	0	72	0	100	0	100	100	
1.442 BLEACHED CONIFEROUS SULPHATE+SODA PULP	22	0	96	0	147	0	128	0	128	128	
2 PULP OF OTHER FIBRE FOR PAPER AND BOARD	12	0	15	0	19	0	19	0	19	19	
2.1 PULP OF STRAW	10	0	13	0	17	0	17	0	17	17	
2.2 PULP OF BAGASSE	0	0	0	0	0	0	0	0	0	0	
2.3 PULP OF BAMBOO	0	0	0	0	0	0	0	0	0	0	
2.4 PULP OF OTHER FIBRE	2	0	2	0	2	0	2	0	2	2	
3 DISSOLVING PULP, WOOD+OTHER RAW MATERIALS	71	0	67	0	67	0	67	0	67	67	
3.1 NON-CONIFEROUS DISSOLVING PULP	59	0	61	0	61	0	61	0	61	61	
3.2 CONIFEROUS DISSOLVING PULP	12	0	6	0	6	0	6	0	6	6	

	1980		1981		1982		1983		1984		1985
	TOTAL OF	CAPA- WHICH	TOTAL OF	CAPA- WHICH	TOTAL OF	CAPA- WHICH	TOTAL OF	CAPA- WHICH	TOTAL	CAPA-	
	CITY	MARKET	CITY	MARKET	CITY	MARKET	CITY	MARKET	CITY	CITY	
TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR											
4 PAPER AND PAPERBOARD	1328		1368		1408		1492		1644		1705
4.1 NEWSPRINT	97		94		94		130		124		114
4.2 OTHER PRINTING AND WRITING PAPER	210		210		244		280		337		345
4.21 COATED PRINTING AND WRITING PAPER	10		10		10		10		10		10
4.211 COATED WOOD CONTAINING PRINT&WRITING PAPER	10		10		10		10		10		10
4.212 COATED WOODFREE PRINTING & WRITING PAPER	0		0		0		0		0		0
4.22 UNCOATED PRINTING AND WRITING PAPER	200		200		234		270		327		335
4.221 UNCOATED WOOD CONTAINING PRINT&WRIT PAPER	125		125		125		83		104		111
4.222 UNCOATED WOODFREE PRINTING & WRIT PAPER	75		75		109		187		223		224
4.3 OTHER PAPER AND PAPERBOARD	1021		1064		1070		1082		1183		1246
4.31 HOUSEHOLD AND SANITARY PAPER	95		100		103		108		108		113
4.32 WRAPPING AND PACKAGING PAPER AND BOARD	773		805		816		822		884		919
4.321 LINERBOARD	155		164		164		164		162		171
4.3211 KRAFT LINER	64		64		64		64		64		64
4.32111 UNBLEACHED KRAFT LINER	64		64		64		64		64		64
4.32112 BLEACHED KRAFT LINER	0		0		0		0		0		0
4.3212 OTHER LINERBOARD	91		100		100		100		98		107
4.322 FLUTING MEDIUM	77		80		86		86		86		86
4.3221 SEMI-CHEMICAL FLUTING MEDIUM	73		75		77		77		77		77
4.3222 OTHER FLUTING MEDIUM	4		5		9		9		9		9
4.323 KRAFT WRAPPING AND PACKAGING	233		245		245		251		267		256
4.3231 SACK KRAFT	173		175		175		175		175		163
4.3232 OTHER KRAFT WRAPPING AND PACKAGING	60		70		70		76		92		93
4.324 FOLDING BOXBOARD	198		198		198		198		249		286
4.3241 PULP BASED FOLDING BOXBOARD	6		5		4		3		13		13
4.32411 BLEACHED CHEMICAL PULP FOLDING BOXBOARD	4		4		4		3		13		13
4.32412 OTHER PULP BASED FOLDING BOXBOARD	2		1		0		0		0		0
4.3242 WASTE PAPER BASED FOLDING BOXBOARD	192		193		194		195		236		273
4.325 OTHER WRAPPING AND PACKAGING M.E.S.	110		118		123		123		120		120
4.3251 OTHER WRAPPING PAPER	109		117		122		122		119		119
4.3252 OTHER PACKAGING PAPERBOARD	1		1		1		1		1		1
4.33 OTHER PAPER AND PAPERBOARD M.E.S. TOTAL	153		159		151		152		191		214
4.331 OTHER PAPER M.E.S.	80		80		82		85		92		101
4.332 OTHER PAPERBOARD M.E.S.	73		79		69		67		99		113

86 PORTUGAL

PROCESS	1980		1981		1982		1983		1984		1985	
	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH
	CAPA- CITY	MARKET PULP	CAPA- CITY	MARKET PULP	CAPA- CITY	MARKET PULP	CAPA- CITY	MARKET PULP	CAPA- CITY	MARKET PULP	CAPA- CITY	MARKET PULP
1000 METRIC TONS (AIR DRY) PER YEAR												
1 WOOD PULP FOR PAPER AND PAPERBOARD	666	661	928	707	964	738	564	738	966	969		
1.1 MECHANICAL PULP	0	0	0	0	0	0	0	0	0	0		
1.11 MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0		
1.12 MECHANICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0		
1.2 THERMO-MECHANICAL PULP	3	3	5	5	5	5	5	5	5	5		
1.21 THERMO-MECHANICAL NON-CONIFEROUS PULP	3	3	5	5	5	5	5	5	5	5		
1.22 THERMO-MECHANICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0		
1.3 SEMI-CHEMICAL PULP	0	0	0	0	0	0	0	0	0	0		
1.31 SEMI-CHEMICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0		
1.32 SEMI-CHEMICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0		
1.4 CHEMICAL PULP TOTAL	663	656	923	702	959	733	559	733	961	964		
1.41 UNBLEACHED SULPHITE PULP	1	1	2	2	2	2	2	2	2	2		
1.411 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	1	1	2	2	2	2	2	2	2	2		
1.412 UNBLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0		
1.42 BLEACHED SULPHITE PULP	89	89	98	98	103	103	103	103	105	106		
1.421 BLEACHED NON-CONIFEROUS SULPHITE PULP	89	89	98	98	103	103	103	103	105	106		
1.422 BLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0		
1.43 UNBLEACHED SULPHATE PULP	262	63	282	67	303	83	303	83	303	303		
1.431 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	21	14	6	0	6	0	6	0	6	6		
1.432 UNBLEACHED CONIFEROUS SULPHATE PULP	241	49	276	67	297	83	297	83	297	297		
1.44 BLEACHED SULPHATE+SODA PULP	511	505	541	535	551	545	551	545	551	551		
1.441 BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	487	484	514	511	524	521	524	521	524	524		
1.442 BLEACHED CONIFEROUS SULPHATE+SODA PULP	24	21	27	24	27	24	27	24	27	27		
2 PULP OF OTHER FIBRE FOR PAPER AND BOARD	30	30	43	43	43	43	43	43	43	43		
2.1 PULP OF STRAW	5	5	7	7	7	7	7	7	7	7		
2.2 PULP OF BAGASSE	0	0	0	0	0	0	0	0	0	0		
2.3 PULP OF BAMBOO	0	0	0	0	0	0	0	0	0	0		
2.4 PULP OF OTHER FIBRE	25	25	36	36	36	36	36	36	36	36		
3 DISSOLVING PULP, WOOD+OTHER RAW MATERIALS	0	0	0	0	0	0	0	0	0	0		
3.1 NON-CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0		
3.2 CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0		

PROCESS	1980		1981		1982		1983		1984		1985	
	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH
	CAPA- CITY	MARKET PULP	CAPA- CITY	MARKET PULP	CAPA- CITY	MARKET PULP	CAPA- CITY	MARKET PULP	CAPA- CITY	MARKET PULP	CAPA- CITY	MARKET PULP
1000 METRIC TONS PER YEAR												
4 PAPER AND PAPERBOARD			642	689	714	722	722	722				
4.1 NEWSPRINT			0	0	0	0	0	0				
4.2 OTHER PRINTING AND WRITING PAPER			100	115	115	115	115	115				
4.21 COATED PRINTING AND WRITING PAPER			10	10	10	10	10	10				
4.211 COATED WOOD CONTAINING PRINT&WRITING PAPER			0	0	0	0	0	0				
4.212 COATED WOODFREE PRINTING & WRITING PAPER			10	10	10	10	10	10				
4.22 UNCOATED PRINTING AND WRITING PAPER			90	105	105	105	105	105				
4.221 UNCOATED WOOD CONTAINING PRINT&WRIT PAPER			15	20	20	20	20	20				
4.222 UNCOATED WOODFREE PRINTING & WRIT PAPER			75	85	85	85	85	85				
4.3 OTHER PAPER AND PAPERBOARD			542	574	599	607	607	607				
4.31 HOUSEHOLD AND SANITARY PAPER			28	34	50	58	58	58				
4.32 WRAPPING AND PACKAGING PAPER AND BOARD			434	460	469	469	469	469				
4.321 LINERBOARD			192	218	227	227	227	227				
4.3211 KRAFT LINER			162	176	181	181	181	181				
4.32111 UNBLEACHED KRAFT LINER			156	170	175	175	175	175				
4.32112 BLEACHED KRAFT LINER			6	6	6	6	6	6				
4.3212 OTHER LINERBOARD			30	42	46	46	46	46				
4.322 FLUTING MEDIUM			50	50	50	50	50	50				
4.3221 SEMI-CHEMICAL FLUTING MEDIUM			0	0	0	0	0	0				
4.3222 OTHER FLUTING MEDIUM			50	50	50	50	50	50				
4.323 KRAFT WRAPPING AND PACKAGING			94	94	94	94	94	94				
4.3231 SACK KRAFT			64	64	64	64	64	64				
4.3232 OTHER KRAFT WRAPPING AND PACKAGING			30	30	30	30	30	30				
4.324 FOLDING BOXBOARD			58	58	58	58	58	58				
4.3241 PULP BASED FOLDING BOXBOARD			-	-	-	-	-	-				
4.32411 BLEACHED CHEMICAL PULP FOLDING BOXBOARD			-	-	-	-	-	-				
4.32412 OTHER PULP BASED FOLDING BOXBOARD			-	-	-	-	-	-				
4.3242 WASTE PAPER BASED FOLDING BOXBOARD			-	-	-	-	-	-				
4.325 OTHER WRAPPING AND PACKAGING N.E.S.			40	40	40	40	40	40				
4.3251 OTHER WRAPPING PAPER			-	-	-	-	-	-				
4.3252 OTHER PACKAGING PAPERBOARD			-	-	-	-	-	-				
4.33 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL			80	80	80	80	80	80				
4.331 OTHER PAPER N.E.S.			60	60	60	60	60	60				
4.332 OTHER PAPERBOARD N.E.S.			20	20	20	20	20	20				

87 ROMANIA

PROCESS	1980		1981		1982		1983		1984		1985
	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	
	CAPACITY	CITY	CAPACITY	CITY	CAPACITY	CITY	CAPACITY	CITY	CAPACITY	CITY	CITY
1000 METRIC TONS (AIR DRY) PER YEAR											
1 WOOD PULP FOR PAPER AND PAPERBOARD	794	37	818	37	830	37	830	37	830	37	830
1.1 MECHANICAL PULP	128	0	128	0	128	0	128	0	128	0	128
1.11 MECHANICAL NON-CONIFEROUS PULP	16	0	16	0	16	0	16	0	16	0	16
1.12 MECHANICAL CONIFEROUS PULP	112	0	112	0	112	0	112	0	112	0	112
1.2 THERMO-MECHANICAL PULP	0	0	0	0	0	0	0	0	0	0	0
1.21 THERMO-MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.22 THERMO-MECHANICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.3 SEMI-CHEMICAL PULP	44	0	44	0	44	0	44	0	44	0	44
1.31 SEMI-CHEMICAL NON-CONIFEROUS PULP	44	0	44	0	44	0	44	0	44	0	44
1.32 SEMI-CHEMICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.4 CHEMICAL PULP TOTAL	622	37	646	37	658	37	658	37	658	37	658
1.41 UNBLEACHED SULPHITE PULP	57	-	57	-	57	-	57	-	57	-	57
1.411 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.412 UNBLEACHED CONIFEROUS SULPHITE PULP	57	-	57	-	57	-	57	-	57	-	57
1.42 BLEACHED SULPHITE PULP	78	-	78	-	78	-	78	-	78	-	78
1.421 BLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.422 BLEACHED CONIFEROUS SULPHITE PULP	78	-	78	-	78	-	78	-	78	-	78
1.43 UNBLEACHED SULPHATE PULP	292	-	316	-	328	-	328	-	328	-	328
1.431 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	75	-	87	-	93	-	93	-	93	-	93
1.432 UNBLEACHED CONIFEROUS SULPHATE PULP	217	-	229	-	235	-	235	-	235	-	235
1.44 BLEACHED SULPHATE+SODA PULP	195	-	195	-	195	-	195	-	195	-	195
1.441 BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	95	-	95	-	95	-	95	-	95	-	95
1.442 BLEACHED CONIFEROUS SULPHATE+SODA PULP	100	-	100	-	100	-	100	-	100	-	100
2 PULP OF OTHER FIBRE FOR PAPER AND BOARD	102	0	102	0	102	0	102	0	102	0	102
2.1 PULP OF STRAW	58	0	58	0	58	0	58	0	58	0	58
2.2 PULP OF BAGASSE	0	0	0	0	0	0	0	0	0	0	0
2.3 PULP OF BAMBOO	0	0	0	0	0	0	0	0	0	0	0
2.4 PULP OF OTHER FIBRE	44	0	44	0	44	0	44	0	44	0	44
3 DISSOLVING PULP, WOOD+OTHER RAW MATERIALS	127	127	127	127	127	127	127	127	127	127	127
3.1 NON-CONIFEROUS DISSOLVING PULP	127	127	127	127	127	127	127	127	127	127	127
3.2 CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0	0

	1980		1981		1982		1983		1984		1985
	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	
	CAPACITY	CITY	CAPACITY	CITY	CAPACITY	CITY	CAPACITY	CITY	CAPACITY	CITY	CITY
TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR											
4 PAPER AND PAPERBOARD	1002		1040		1059		1059		1059		1059
4.1 NEWSPRINT	133		133		133		133		133		133
4.2 OTHER PRINTING AND WRITING PAPER	175		185		190		190		190		190
4.21 COATED PRINTING AND WRITING PAPER	6		6		6		6		6		6
4.211 COATED WOOD CONTAINING PRINT&WRITING PAPER	0		0		0		0		0		0
4.212 COATED WOODFREE PRINTING & WRITING PAPER	6		6		6		6		6		6
4.22 UNCOATED PRINTING AND WRITING PAPER	169		179		184		184		184		184
4.221 UNCOATED WOOD CONTAINING PRINT&WRIT PAPER	50		50		50		50		50		50
4.222 UNCOATED WOODFREE PRINTING & WRIT PAPER	119		129		134		134		134		134
4.3 OTHER PAPER AND PAPERBOARD	694		722		736		736		736		736
4.31 HOUSEHOLD AND SANITARY PAPER	25		25		25		25		25		25
4.32 WRAPPING AND PACKAGING PAPER AND BOARD	614		642		656		656		656		656
4.321 LINERBOARD	94		98		100		100		100		100
4.3211 KRAFT LINER	94		98		100		100		100		100
4.32111 UNBLEACHED KRAFT LINER	94		98		100		100		100		100
4.32112 BLEACHED KRAFT LINER	0		0		0		0		0		0
4.3212 OTHER LINERBOARD	0		0		0		0		0		0
4.322 FLOTTING MEDIUM	144		168		180		180		180		180
4.3221 SEMI-CHEMICAL FLOTTING MEDIUM	40		40		40		40		40		40
4.3222 OTHER FLOTTING MEDIUM	104		128		140		140		140		140
4.323 KRAFT WRAPPING AND PACKAGING	171		171		171		171		171		171
4.3231 SACK KRAFT	94		94		94		94		94		94
4.3232 OTHER KRAFT WRAPPING AND PACKAGING	77		77		77		77		77		77
4.324 FOLDING BOXBOARD	119		119		119		119		119		119
4.3241 PULP BASED FOLDING BOXBOARD	70		70		70		70		70		70
4.32411 BLEACHED CHEMICAL PULP FOLDING BOXBOARD	30		30		30		30		30		30
4.32412 OTHER PULP BASED FOLDING BOXBOARD	40		40		40		40		40		40
4.3242 WASTE PAPER BASED FOLDING BOXBOARD	49		49		49		49		49		49
4.325 OTHER WRAPPING AND PACKAGING N.E.S.	86		86		86		86		86		86
4.3251 OTHER WRAPPING PAPER	12		12		12		12		12		12
4.3252 OTHER PACKAGING PAPERBOARD	74		74		74		74		74		74
4.33 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	55		55		55		55		55		55
4.331 OTHER PAPER N.E.S.	30		30		30		30		30		30
4.332 OTHER PAPERBOARD N.E.S.	25		25		25		25		25		25

88 SPAIN

PROCESS	1980		1981		1982		1983		1984		1985
	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL
	CITY	MARKET	CITY	MARKET	CITY	MARKET	CITY	MARKET	CITY	MARKET	CITY
1000 METRIC TONS (AIR DRY) PER YEAR											
1 WOOD PULP FOR PAPER AND PAPERBOARD	1462	561	1501	625	1526	625	1526	625	1526	625	1526
1.1 MECHANICAL PULP	328	59	322	53	322	53	322	53	322	53	322
1.11 MECHANICAL NON-CONIFEROUS PULP	48	26	48	26	48	26	48	26	48	26	48
1.12 MECHANICAL CONIFEROUS PULP	280	33	274	27	274	27	274	27	274	27	274
1.2 THERMO-MECHANICAL PULP	0	0	25	50	50	50	50	50	50	50	50
1.21 THERMO-MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.22 THERMO-MECHANICAL CONIFEROUS PULP	0	0	25	50	50	50	50	50	50	50	50
1.3 SEMI-CHEMICAL PULP	100	0	100	0	100	0	100	0	100	0	100
1.31 SEMI-CHEMICAL NON-CONIFEROUS PULP	-	0	-	0	-	0	-	0	-	0	-
1.32 SEMI-CHEMICAL CONIFEROUS PULP	-	0	-	0	-	0	-	0	-	0	-
1.4 CHEMICAL PULP TOTAL	1034	502	1054	522	1054	522	1054	522	1054	522	1054
1.41 UNBLEACHED SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.411 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.412 UNBLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.42 BLEACHED SULPHITE PULP	25	25	25	25	25	25	25	25	25	25	25
1.421 BLEACHED NON-CONIFEROUS SULPHITE PULP	25	25	25	25	25	25	25	25	25	25	25
1.422 BLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.43 UNBLEACHED SULPHATE PULP	360	70	360	70	360	70	360	70	360	70	360
1.431 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	50	50	50	50	50	50	50	50	50	50	50
1.432 UNBLEACHED CONIFEROUS SULPHATE PULP	310	20	310	20	310	20	310	20	310	20	310
1.44 BLEACHED SULPHATE+SODA PULP	649	407	669	427	665	427	669	427	669	427	669
1.441 BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	459	264	479	284	479	284	478	284	479	284	479
1.442 BLEACHED CONIFEROUS SULPHATE+SODA PULP	190	143	190	143	190	143	190	143	190	143	190
2 PULP OF OTHER FIBRE FOR PAPER AND BOARD	280	31	280	31	280	31	280	31	280	31	280
2.1 PULP OF STRAW	240	0	240	0	240	0	240	0	240	0	240
2.2 PULP OF BAGASSE	0	0	0	0	0	0	0	0	0	0	0
2.3 PULP OF BAMBOO	0	0	0	0	0	0	0	0	0	0	0
2.4 PULP OF OTHER FIBRE	40	31	40	31	40	31	40	31	40	31	40
3 DISSOLVING PULP, WOOD+OTHER RAW MATERIALS	49	49	57	57	57	57	57	57	57	57	57
3.1 NON-CONIFEROUS DISSOLVING PULP	49	49	57	57	57	57	57	57	57	57	57
3.2 CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0	0

PROCESS	1980	1981	1982	1983	1984	1985
	TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR					
4 PAPER AND PAPERBOARD	3037	3052	3107	3127	3147	3147
4.1 NEWSPRINT	148	148	188	208	228	228
4.2 OTHER PRINTING AND WRITING PAPER	796	796	796	796	796	796
4.21 COATED PRINTING AND WRITING PAPER	206	206	206	206	206	206
4.211 COATED WOOD CONTAINING PRINT&WRITING PAPER	-	-	-	-	-	-
4.212 COATED WOODFREE PRINTING & WRITING PAPER	-	-	-	-	-	-
4.22 UNCOATED PRINTING AND WRITING PAPER	590	590	590	590	590	590
4.221 UNCOATED WOOD CONTAINING PRINT&WRIT PAPER	-	-	-	-	-	-
4.222 UNCOATED WOODFREE PRINTING & WRIT PAPER	-	-	-	-	-	-
4.3 OTHER PAPER AND PAPERBOARD	2093	2108	2123	2123	2123	2123
4.31 HOUSEHOLD AND SANITARY PAPER	170	170	170	170	170	170
4.32 WRAPPING AND PACKAGING PAPER AND BOARD	1838	1853	1868	1868	1868	1868
4.321 LINERBOARD	650	650	650	650	650	650
4.3211 KRAFT LINER	140	140	140	140	140	140
4.32111 UNBLEACHED KRAFT LINER	120	120	120	120	120	120
4.32112 BLEACHED KRAFT LINER	20	20	20	20	20	20
4.3212 OTHER LINERBOARD	510	510	510	510	510	510
4.322 FLUTING MEDIUM	480	480	480	480	480	480
4.3221 SEMI-CHEMICAL FLUTING MEDIUM	90	90	90	90	90	90
4.3222 OTHER FLUTING MEDIUM	390	390	390	390	390	390
4.323 KRAFT WRAPPING AND PACKAGING	198	198	198	198	198	198
4.3231 SACK KRAFT	198	198	198	198	198	198
4.3232 OTHER KRAFT WRAPPING AND PACKAGING	-	-	-	-	-	-
4.324 FOLDING BOXBOARD	365	380	395	395	395	395
4.3241 PULP BASED FOLDING BOXBOARD	-	-	-	-	-	-
4.32411 BLEACHED CHEMICAL PULP FOLDING BOXBOARD	-	-	-	-	-	-
4.32412 OTHER PULP BASED FOLDING BOXBOARD	-	-	-	-	-	-
4.3242 WASTE PAPER BASED FOLDING BOXBOARD	-	-	-	-	-	-
4.325 OTHER WRAPPING AND PACKAGING M.E.S.	145	145	145	145	145	145
4.3251 OTHER WRAPPING PAPER	-	-	-	-	-	-
4.3252 OTHER PACKAGING PAPERBOARD	-	-	-	-	-	-
4.33 OTHER PAPER AND PAPERBOARD M.E.S. TOTAL	85	85	85	85	85	85
4.331 OTHER PAPER M.E.S.	-	-	-	-	-	-
4.332 OTHER PAPERBOARD M.E.S.	-	-	-	-	-	-

89 SWEDEN

PROCESS	1980		1981		1982		1983		1984		1985	
	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH
	CAPACITY CITY	MARKET PULP	CAPACITY CITY	MARKET PULP	CAPACITY CITY	MARKET PULP	CAPACITY CITY	MARKET PULP	CAPACITY CITY	MARKET PULP	CAPACITY CITY	MARKET PULP
1000 METRIC TONS (AIR DRY) PER YEAR												
1 WOOD PULP FOR PAPER AND PAPERBOARD	10460	4450	10410	4395	10360	4160	10375	4200	10430	4200	10485	4200
1.1 MECHANICAL PULP	1745	515	1670	480	1600	440	1545	440	1510	440	1515	440
1.1.1 MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.1.2 MECHANICAL CONIFEROUS PULP	1745	515	1670	480	1600	440	1545	440	1510	440	1515	440
1.2 THERMO-MECHANICAL PULP	815	135	740	95	815	125	1105	130	1255	130	1305	130
1.2.1 THERMO-MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.2.2 THERMO-MECHANICAL CONIFEROUS PULP	815	135	740	95	815	125	1105	130	1255	130	1305	130
1.3 SEMI-CHEMICAL PULP	420	25	295	0	275	0	265	0	270	0	270	0
1.3.1 SEMI-CHEMICAL NON-CONIFEROUS PULP	415	25	280	0	260	0	265	0	270	0	270	0
1.3.2 SEMI-CHEMICAL CONIFEROUS PULP	15	0	15	0	15	0	0	0	0	0	0	0
1.4 CHEMICAL PULP TOTAL	7470	3775	7705	3820	7670	3595	7460	3630	7395	3630	7395	3630
1.4.1 UNBLEACHED SULPHITE PULP	485	165	495	145	450	105	360	65	230	65	230	65
1.4.1.1 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.4.1.2 UNBLEACHED CONIFEROUS SULPHITE PULP	485	165	495	145	450	105	360	65	230	65	230	65
1.4.2 BLEACHED SULPHITE PULP	660	495	675	505	590	440	580	430	580	430	550	430
1.4.2.1 BLEACHED NON-CONIFEROUS SULPHITE PULP	140	95	140	90	140	90	140	90	140	90	140	90
1.4.2.2 BLEACHED CONIFEROUS SULPHITE PULP	520	400	535	415	450	350	440	340	440	340	410	340
1.4.3 UNBLEACHED SULPHATE PULP	2730	630	2765	545	2810	470	2740	445	2745	445	2745	445
1.4.3.1 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	75	10	80	10	80	10	80	10	80	10	80	10
1.4.3.2 UNBLEACHED CONIFEROUS SULPHATE PULP	2655	620	2685	535	2730	460	2660	435	2665	435	2665	435
1.4.4 BLEACHED SULPHATE+SODA PULP	3595	2485	3770	2625	3820	2580	3780	2690	3840	2690	3870	2690
1.4.4.1 BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	880	540	910	570	860	560	860	560	860	560	860	560
1.4.4.2 BLEACHED CONIFEROUS SULPHATE+SODA PULP	2715	1945	2860	2055	2960	2020	2920	2130	2980	2130	3010	2130
2 PULP OF OTHER FIBRE FOR PAPER AND BOARD	0	0	0	0	0	0	0	0	0	0	0	0
2.1 PULP OF STRAW	0	0	0	0	0	0	0	0	0	0	0	0
2.2 PULP OF BAGASSE	0	0	0	0	0	0	0	0	0	0	0	0
2.3 PULP OF BAMBOO	0	0	0	0	0	0	0	0	0	0	0	0
2.4 PULP OF OTHER FIBRE	0	0	0	0	0	0	0	0	0	0	0	0
3 DISSOLVING PULP, WOOD+OTHER RAW MATERIALS	145	145	165	165	85	85	85	85	85	85	85	85
3.1 NON-CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0	0	0
3.2 CONIFEROUS DISSOLVING PULP	145	145	165	165	85	85	85	85	85	85	85	85

PROCESS	1980		1981		1982		1983		1984		1985	
	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH
	CAPACITY CITY	MARKET PULP	CAPACITY CITY	MARKET PULP	CAPACITY CITY	MARKET PULP	CAPACITY CITY	MARKET PULP	CAPACITY CITY	MARKET PULP	CAPACITY CITY	MARKET PULP
1000 METRIC TONS PER YEAR												
4 PAPER AND PAPERBOARD	7215	7190	7235	7520	7735	7870	7215	7190	7235	7520	7735	7870
4.1 NEWSPRINT	1825	1825	1845	1810	1865	1950	1825	1825	1845	1810	1865	1950
4.2 OTHER PRINTING AND WRITING PAPER	1165	1185	1230	1350	1400	1405	1165	1185	1230	1350	1400	1405
4.2.1 COATED PRINTING AND WRITING PAPER	330	340	330	345	350	385	330	340	330	345	350	385
4.2.1.1 COATED WOOD CONTAINING PRINTSWRITING PAPER	110	115	115	115	115	115	110	115	115	115	115	115
4.2.1.2 COATED WOODFREE PRINTING & WRITING PAPER	220	225	215	230	235	230	220	225	215	230	235	230
4.2.2 UNCOATED PRINTING AND WRITING PAPER	835	845	900	1005	1050	1060	835	845	900	1005	1050	1060
4.2.2.1 UNCOATED WOOD CONTAINING PRINTSWRIT PAPER	375	375	375	395	395	385	375	375	375	395	395	385
4.2.2.2 UNCOATED WOODFREE PRINTING & WRIT PAPER	460	470	525	610	655	675	460	470	525	610	655	675
4.3 OTHER PAPER AND PAPERBOARD	4225	4180	4160	4360	4470	4515	4225	4180	4160	4360	4470	4515
4.3.1 HOUSEHOLD AND SANITARY PAPER	260	255	265	280	295	300	260	255	265	280	295	300
4.3.2 WRAPPING AND PACKAGING PAPER AND BOARD	3590	3540	3510	3690	3785	3825	3590	3540	3510	3690	3785	3825
4.3.2.1 LINERBOARD	1145	1180	1190	1230	1255	1270	1145	1180	1190	1230	1255	1270
4.3.2.1.1 KRAFT LINER	1115	1160	1170	1210	1235	1250	1115	1160	1170	1210	1235	1250
4.3.2.1.1.1 UNBLEACHED KRAFT LINER	1010	1090	1100	1135	1160	1175	1010	1090	1100	1135	1160	1175
4.3.2.1.1.2 BLEACHED KRAFT LINER	105	70	70	75	75	75	105	70	70	75	75	75
4.3.2.2 OTHER LINERBOARD	30	20	20	20	20	20	30	20	20	20	20	20
4.3.2.2.1 FLUTING MEDIUM	355	325	285	295	295	295	355	325	285	295	295	295
4.3.2.2.1.1 SEMI-CHEMICAL FLUTING MEDIUM	350	320	280	290	290	290	350	320	280	290	290	290
4.3.2.2.2 OTHER FLUTING MEDIUM	5	5	5	5	5	5	5	5	5	5	5	5
4.3.2.3 KRAFT WRAPPING AND PACKAGING	1120	1065	1020	1095	1135	1150	1120	1065	1020	1095	1135	1150
4.3.2.3.1 SACK KRAFT	885	845	780	800	810	815	885	845	780	800	810	815
4.3.2.3.2 OTHER KRAFT WRAPPING AND PACKAGING	235	220	240	295	325	335	235	220	240	295	325	335
4.3.2.4 FOLDING BOXBOARD	595	555	570	580	610	620	595	555	570	580	610	620
4.3.2.4.1 PULP BASED FOLDING BOXBOARD	525	485	500	505	515	525	525	485	500	505	515	525
4.3.2.4.1.1 BLEACHED CHEMICAL PULP FOLDING BOXBOARD	225	220	235	250	250	250	225	220	235	250	250	250
4.3.2.4.1.2 OTHER PULP BASED FOLDING BOXBOARD	300	265	265	255	265	275	300	265	265	255	265	275
4.3.2.4.2 WASTE PAPER BASED FOLDING BOXBOARD	70	70	70	75	95	95	70	70	70	75	95	95
4.3.2.5 OTHER WRAPPING AND PACKAGING N.E.S.	375	415	445	490	490	490	375	415	445	490	490	490
4.3.2.5.1 OTHER WRAPPING PAPER	65	70	65	65	65	65	65	70	65	65	65	65
4.3.2.5.2 OTHER PACKAGING PAPERBOARD	310	345	380	425	425	425	310	345	380	425	425	425
4.3.3 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	375	385	385	390	390	390	375	385	385	390	390	390
4.3.3.1 OTHER PAPER N.E.S.	215	215	215	220	220	220	215	215	215	220	220	220
4.3.3.2 OTHER PAPERBOARD N.E.S.	160	170	170	170	170	170	160	170	170	170	170	170

90 SWITZERLAND

PROCESS	1980		1981		1982		1983		1984		1985
	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	
	CITY	MARKET	CITY	MARKET	CITY	MARKET	CITY	MARKET	CITY	MARKET	CITY
	1000 METRIC TONS (AIR DRY) PER YEAR										
1 WOOD PULP FOR PAPER AND PAPERBOARD	320	120	320	120	325	120	325	120	325	120	325
1-1 MECHANICAL PULP	210	10	210	10	210	10	210	10	210	10	210
1-11 MECHANICAL NON-CONIFEROUS PULP	-	-	-	-	-	-	-	-	-	-	-
1-12 MECHANICAL CONIFEROUS PULP	-	-	-	-	-	-	-	-	-	-	-
1-2 THERMO-MECHANICAL PULP	0	0	0	0	0	0	0	0	0	0	0
1-21 THERMO-MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1-22 THERMO-MECHANICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1-3 SEMI-CHEMICAL PULP	0	0	0	0	0	0	0	0	0	0	0
1-31 SEMI-CHEMICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1-32 SEMI-CHEMICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1-4 CHEMICAL PULP TOTAL	110	110	110	110	115	110	115	110	115	110	115
1-41 UNBLEACHED SULPHITE PULP	-	-	-	-	-	-	-	-	-	-	-
1-411 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	-	-	-	-	-	-	-	-	-	-	-
1-412 UNBLEACHED CONIFEROUS SULPHITE PULP	-	-	-	-	-	-	-	-	-	-	-
1-42 BLEACHED SULPHITE PULP	-	-	-	-	-	-	-	-	-	-	-
1-421 BLEACHED NON-CONIFEROUS SULPHITE PULP	-	-	-	-	-	-	-	-	-	-	-
1-422 BLEACHED CONIFEROUS SULPHITE PULP	-	-	-	-	-	-	-	-	-	-	-
1-43 UNBLEACHED SULPHATE PULP	0	0	0	0	0	0	0	0	0	0	0
1-431 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	0	0	0	0	0	0	0	0	0	0	0
1-432 UNBLEACHED CONIFEROUS SULPHATE PULP	0	0	0	0	0	0	0	0	0	0	0
1-44 BLEACHED SULPHATE+SODA PULP	0	0	0	0	0	0	0	0	0	0	0
1-441 BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	0	0	0	0	0	0	0	0	0	0	0
1-442 BLEACHED CONIFEROUS SULPHATE+SODA PULP	0	0	0	0	0	0	0	0	0	0	0
2 PULP OF OTHER FIBRE FOR PAPER AND BOARD	0	0	0	0	0	0	0	0	0	0	0
2-1 PULP OF STRAW	0	0	0	0	0	0	0	0	0	0	0
2-2 PULP OF BAGASSE	0	0	0	0	0	0	0	0	0	0	0
2-3 PULP OF BAMBOO	0	0	0	0	0	0	0	0	0	0	0
2-4 PULP OF OTHER FIBRE	0	0	0	0	0	0	0	0	0	0	0
3 DISSOLVING PULP, WOOD+OTHER RAW MATERIALS	0	0	0	0	0	0	0	0	0	0	0
3-1 NON-CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0	0
3-2 CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0	0

PROCESS	1980	1981	1982	1983	1984	1985
	TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR					
4 PAPER AND PAPERBOARD	1000	1000	1040	1040	1065	1065
4-1 NEWSPRINT	220	230	240	240	250	250
4-2 OTHER PRINTING AND WRITING PAPER	305	305	305	305	305	305
4-21 COATED PRINTING AND WRITING PAPER	90	90	90	90	90	90
4-211 COATED WOOD CONTAINING PRINTSWRITING PAPER	60	60	60	60	60	60
4-212 COATED WOODFREE PRINTING & WRITING PAPER	30	30	30	30	30	30
4-22 UNCOATED PRINTING AND WRITING PAPER	215	215	215	215	215	215
4-221 UNCOATED WOOD CONTAINING PRINTSWRIT PAPER	100	100	100	100	100	100
4-222 UNCOATED WOODFREE PRINTING & WRIT PAPER	115	115	115	115	115	115
4-3 OTHER PAPER AND PAPERBOARD	475	475	495	495	510	510
4-31 HOUSEHOLD AND SANITARY PAPER	65	65	75	75	80	80
4-32 WRAPPING AND PACKAGING PAPER AND BOARD	390	390	400	400	410	410
4-321 LINERBOARD	180	180	190	190	200	200
4-3211 KRAFT LINER	-	-	-	-	-	-
4-32111 UNBLEACHED KRAFT LINER	-	-	-	-	-	-
4-32112 BLEACHED KRAFT LINER	-	-	-	-	-	-
4-3212 OTHER LINERBOARD	-	-	-	-	-	-
4-322 FLUTING MEDIUM	-	-	-	-	-	-
4-3221 SEMI-CHEMICAL FLUTING MEDIUM	-	-	-	-	-	-
4-3222 OTHER FLUTING MEDIUM	-	-	-	-	-	-
4-323 KRAFT WRAPPING AND PACKAGING	40	40	40	40	40	40
4-3231 SACK KRAFT	20	20	20	20	20	20
4-3232 OTHER KRAFT WRAPPING AND PACKAGING	20	20	20	20	20	20
4-324 FOLDING BOXBOARD	70	70	70	70	70	70
4-3241 PULP BASED FOLDING BOXBOARD	-	-	-	-	-	-
4-32411 BLEACHED CHEMICAL PULP FOLDING BOXBOARD	-	-	-	-	-	-
4-32412 OTHER PULP BASED FOLDING BOXBOARD	-	-	-	-	-	-
4-3242 WASTE PAPER BASED FOLDING BOXBOARD	-	-	-	-	-	-
4-325 OTHER WRAPPING AND PACKAGING M.E.S.	100	100	100	100	100	100
4-3251 OTHER WRAPPING PAPER	40	40	40	40	40	40
4-3252 OTHER PACKAGING PAPERBOARD	60	60	60	60	60	60
4-33 OTHER PAPER AND PAPERBOARD M.E.S. TOTAL	20	20	20	20	20	20
4-331 OTHER PAPER M.E.S.	20	20	20	20	20	20
4-332 OTHER PAPERBOARD M.E.S.	0	0	0	0	0	0

91 UNITED KINGDOM

PROCESS	1980		1981		1982		1983		1984		1985	
	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH
	CITY	CITY	CITY	CITY	CITY	CITY	CITY	CITY	CITY	CITY	CITY	CITY
	1000 METRIC TONS (AIR DRY) PER YEAR											
1 WOOD PULP FOR PAPER AND PAPERBOARD	334	19	184	0	204	0	215	0	220	0	220	0
1.1 MECHANICAL PULP	164	0	77	0	94	0	105	0	110	0	110	0
1.11 MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.12 MECHANICAL CONIFEROUS PULP	164	0	77	0	94	0	105	0	110	0	110	0
1.2 THERMO-MECHANICAL PULP	7	0	0	0	0	0	0	0	0	0	0	0
1.21 THERMO-MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.22 THERMO-MECHANICAL CONIFEROUS PULP	7	0	0	0	0	0	0	0	0	0	0	0
1.3 SEMI-CHEMICAL PULP	107	0	107	0	110	0	110	0	110	0	110	0
1.31 SEMI-CHEMICAL NON-CONIFEROUS PULP	107	0	107	0	110	0	110	0	110	0	110	0
1.32 SEMI-CHEMICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.4 CHEMICAL PULP TOTAL	56	19	0	0	0	0	0	0	0	0	0	0
1.41 UNBLEACHED SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.411 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.412 UNBLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.42 BLEACHED SULPHITE PULP	56	19	0	0	0	0	0	0	0	0	0	0
1.421 BLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.422 BLEACHED CONIFEROUS SULPHITE PULP	56	19	0	0	0	0	0	0	0	0	0	0
1.43 UNBLEACHED SULPHATE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.431 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.432 UNBLEACHED CONIFEROUS SULPHATE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.44 BLEACHED SULPHATE+SODA PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.441 BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.442 BLEACHED CONIFEROUS SULPHATE+SODA PULP	0	0	0	0	0	0	0	0	0	0	0	0
2 PULP OF OTHER FIBRE FOR PAPER AND BOARD	15	0	15	0	15	0	15	0	15	0	15	0
2.1 PULP OF STRAW	0	0	0	0	0	0	0	0	0	0	0	0
2.2 PULP OF BAGASSE	0	0	0	0	0	0	0	0	0	0	0	0
2.3 PULP OF BAMBOO	0	0	0	0	0	0	0	0	0	0	0	0
2.4 PULP OF OTHER FIBRE	15	0	15	0	15	0	15	0	15	0	15	0
3 DISSOLVING PULP, WOOD+OTHER RAW MATERIALS	0	0	0	0	0	0	0	0	0	0	0	0
3.1 NON-CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0	0	0
3.2 CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0	0	0

	1980	1981	1982	1983	1984	1985
TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR						
4 PAPER AND PAPERBOARD	4511	3904	3988	4065	4114	4145
4.1 NEWSPRINT	366	141	113	119	119	119
4.2 OTHER PRINTING AND WRITING PAPER	1141	1087	1119	1125	1125	1125
4.21 COATED PRINTING AND WRITING PAPER	362	345	363	364	364	364
4.211 COATED WOOD CONTAINING PRINT&WRITING PAPER	24	24	24	25	25	25
4.212 COATED WOODFREE PRINTING & WRITING PAPER	338	321	339	339	339	339
4.22 UNCOATED PRINTING AND WRITING PAPER	809	742	756	761	761	761
4.221 UNCOATED WOOD CONTAINING PRINT&WRIT PAPER	25	15	15	15	15	15
4.222 UNCOATED WOODFREE PRINTING & WRIT PAPER	784	727	741	746	746	746
4.3 OTHER PAPER AND PAPERBOARD	2974	2676	2756	2821	2894	2901
4.31 HOUSEHOLD AND SANITARY PAPER	434	434	453	468	493	520
4.32 WRAPPING AND PACKAGING PAPER AND BOARD	2065	1781	1834	1884	1908	1912
4.321 LINERBOARD	346	258	262	263	264	265
4.3211 KRAFT LINER	0	0	0	0	0	0
4.32111 UNBLEACHED KRAFT LINER	0	0	0	0	0	0
4.32112 BLEACHED KRAFT LINER	0	0	0	0	0	0
4.3212 OTHER LINERBOARD	346	258	262	263	264	265
4.322 FLUTING MEDIUM	548	479	487	491	493	494
4.3221 SEMI-CHEMICAL FLUTING MEDIUM	164	164	165	168	169	169
4.3222 OTHER FLUTING MEDIUM	384	315	322	323	324	325
4.323 KRAFT WRAPPING AND PACKAGING	124	90	90	90	90	90
4.3231 SACK KRAFT	28	5	5	5	5	5
4.3232 OTHER KRAFT WRAPPING AND PACKAGING	96	85	85	85	85	85
4.324 FOLDING BOXBOARD	321	272	300	344	364	364
4.3241 PULP BASED FOLDING BOXBOARD	88	78	103	147	167	167
4.32411 BLEACHED CHEMICAL PULP FOLDING BOXBOARD	0	0	0	0	0	0
4.32412 OTHER PULP BASED FOLDING BOXBOARD	88	78	103	147	167	167
4.3242 WASTE PAPER BASED FOLDING BOXBOARD	233	194	197	197	197	197
4.325 OTHER WRAPPING AND PACKAGING N.E.S.	426	682	695	696	687	699
4.3251 OTHER WRAPPING PAPER	283	277	281	281	281	281
4.3252 OTHER PACKAGING PAPERBOARD	443	405	414	415	416	418
4.33 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	475	461	469	469	469	469
4.331 OTHER PAPER N.E.S.	258	246	249	249	249	249
4.332 OTHER PAPERBOARD N.E.S.	217	215	220	220	220	220

REVISED DATA: RECEIVED AFTER REPORT DEADLINE. REVISION NOT INCLUDED IN REGIONAL OR PRODUCT TABLES.

DONNÉES RÉVISÉES: REÇUS APRÈS LA DATE LIMITE POUR LE RAPPORT. RÉVISION NON INCLUE DANS LES TABLEAUX PAR RÉGION ET PRODUITS.

INFORMACION CORREGIDA: RECIBIDA DESPUÉS DEL PLAZO FIJADO Y, POR LO TANTO, NO ESTÁ INCLUIDA EN EL CUADRO REGIONAL NI EN EL DE PRODUCTOS.

92 YUGOSLAVIA

PROCESS	1980		1981		1982		1983		1984		1985
	TOTAL OF	CAPA- WHICH	TOTAL OF	CAPA- WHICH	TOTAL OF	CAPA- WHICH	TOTAL OF	CAPA- WHICH	TOTAL OF	CAPA- WHICH	TOTAL
	CITY	MARKET	CITY	MARKET	CITY	MARKET	CITY	MARKET	CITY	MARKET	CITY
	1000 METRIC TONS (AIR DRY) PER YEAR										
1 WOOD PULP FOR PAPER AND PAPERBOARD	625	-	682	-	698	-	706	-	706	-	746
1.1 MECHANICAL PULP	143	-	144	-	144	-	144	-	144	-	144
1.11 MECHANICAL NON-CONIFEROUS PULP	-	-	-	-	-	-	-	-	-	-	-
1.12 MECHANICAL CONIFEROUS PULP	-	-	-	-	-	-	-	-	-	-	-
1.2 THERMO-MECHANICAL PULP	0	0	0	0	0	0	0	0	0	0	0
1.21 THERMO-MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.22 THERMO-MECHANICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.3 SEMI-CHEMICAL PULP	68	-	68	-	68	-	68	-	68	-	68
1.31 SEMI-CHEMICAL NON-CONIFEROUS PULP	-	-	-	-	-	-	-	-	-	-	-
1.32 SEMI-CHEMICAL CONIFEROUS PULP	-	-	-	-	-	-	-	-	-	-	-
1.4 CHEMICAL PULP TOTAL	414	-	470	-	486	-	494	-	494	-	494
1.41 UNBLEACHED SULPHITE PULP	57	-	57	-	57	-	57	-	57	-	57
1.411 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	-	-	-	-	-	-	-	-	-	-	-
1.412 UNBLEACHED CONIFEROUS SULPHITE PULP	-	-	-	-	-	-	-	-	-	-	-
1.42 BLEACHED SULPHITE PULP	74	-	74	-	74	-	74	-	74	-	74
1.421 BLEACHED NON-CONIFEROUS SULPHITE PULP	-	-	-	-	-	-	-	-	-	-	-
1.422 BLEACHED CONIFEROUS SULPHITE PULP	-	-	-	-	-	-	-	-	-	-	-
1.43 UNBLEACHED SULPHATE PULP	156	-	156	-	156	-	156	-	156	-	156
1.431 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	-	-	-	-	-	-	-	-	-	-	-
1.432 UNBLEACHED CONIFEROUS SULPHATE PULP	-	-	-	-	-	-	-	-	-	-	-
1.44 BLEACHED SULPHATE+SODA PULP	127	-	183	-	199	-	207	-	207	-	207
1.441 BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	-	-	-	-	-	-	-	-	-	-	-
1.442 BLEACHED CONIFEROUS SULPHATE+SODA PULP	-	-	-	-	-	-	-	-	-	-	-
2 PULP OF OTHER FIBRE FOR PAPER AND BOARD	26	0	28	0	28	0	26	0	28	0	28
2.1 PULP OF STRAW	26	0	28	0	28	0	26	0	28	0	28
2.2 PULP OF BAGASSE	0	0	0	0	0	0	0	0	0	0	0
2.3 PULP OF BAMBOO	0	0	0	0	0	0	0	0	0	0	0
2.4 PULP OF OTHER FIBRE	0	0	0	0	0	0	0	0	0	0	0
3 DISSOLVING PULP, WOOD+OTHER RAW MATERIALS	105	-	105	-	105	-	105	-	105	-	105
3.1 NON-CONIFEROUS DISSOLVING PULP	-	-	-	-	-	-	-	-	-	-	-
3.2 CONIFEROUS DISSOLVING PULP	-	-	-	-	-	-	-	-	-	-	-

	1980	1981	1982	1983	1984	1985
	TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR					
4 PAPER AND PAPERBOARD	1219	1292	1316	1320	1320	1320
4.1 NEWSPRINT	140	140	140	140	140	140
4.2 OTHER PRINTING AND WRITING PAPER	327	327	327	327	327	327
4.21 COATED PRINTING AND WRITING PAPER	-	-	-	-	-	-
4.211 COATED WOOD CONTAINING PRINTING PAPER	-	-	-	-	-	-
4.212 COATED WOODFREE PRINTING & WRITING PAPER	-	-	-	-	-	-
4.22 UNCOATED PRINTING AND WRITING PAPER	-	-	-	-	-	-
4.221 UNCOATED WOOD CONTAINING PRINTING PAPER	-	-	-	-	-	-
4.222 UNCOATED WOODFREE PRINTING & WRITING PAPER	-	-	-	-	-	-
4.3 OTHER PAPER AND PAPERBOARD	752	825	649	853	653	853
4.31 HOUSEHOLD AND SANITARY PAPER	31	59	67	71	71	71
4.32 WRAPPING AND PACKAGING PAPER AND BOARD	585	620	631	631	631	631
4.321 LINERBOARD	-	-	-	-	-	-
4.3211 KRAFT LINER	-	-	-	-	-	-
4.32111 UNBLEACHED KRAFT LINER	-	-	-	-	-	-
4.32112 BLEACHED KRAFT LINER	-	-	-	-	-	-
4.3212 OTHER LINERBOARD	-	-	-	-	-	-
4.322 FLUTING MEDIUM	-	-	-	-	-	-
4.3221 SEMI-CHEMICAL FLUTING MEDIUM	-	-	-	-	-	-
4.3222 OTHER FLUTING MEDIUM	-	-	-	-	-	-
4.323 KRAFT WRAPPING AND PACKAGING	-	-	-	-	-	-
4.3231 SACK KRAFT	-	-	-	-	-	-
4.3232 OTHER KRAFT WRAPPING AND PACKAGING	-	-	-	-	-	-
4.324 FOLDING BOXBOARD	-	-	-	-	-	-
4.3241 PULP BASED FOLDING BOXBOARD	-	-	-	-	-	-
4.32411 BLEACHED CHEMICAL PULP FOLDING BOXBOARD	-	-	-	-	-	-
4.32412 OTHER PULP BASED FOLDING BOXBOARD	-	-	-	-	-	-
4.3242 WASTE PAPER BASED FOLDING BOXBOARD	-	-	-	-	-	-
4.325 OTHER WRAPPING AND PACKAGING N.E.S.	-	-	-	-	-	-
4.3251 OTHER WRAPPING PAPER	-	-	-	-	-	-
4.3252 OTHER PACKAGING PAPERBOARD	-	-	-	-	-	-
4.33 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	136	146	151	151	151	151
4.331 OTHER PAPER N.E.S.	-	-	-	-	-	-
4.332 OTHER PAPERBOARD N.E.S.	-	-	-	-	-	-

93

AUSTRALIA

PROCESS	1980		1981		1982		1983		1984		1985	
	TOTAL OF	CAPA- WHICH	TOTAL OF	CAPA- WHICH	TOTAL OF	CAPA- WHICH	TOTAL OF	CAPA- WHICH	TOTAL OF	CAPA- WHICH	TOTAL OF	CAPA- WHICH
	CITY	MARKET	CITY	MARKET	CITY	MARKET	CITY	MARKET	CITY	MARKET	CITY	MARKET
1000 METRIC TONS (AIR DRY) PER YEAR												
1 WOOD PULP FOR PAPER AND PAPERBOARD	844	4	877	4	1015	4	1020	4	1094	1164		
1.1 MECHANICAL PULP	183	0	184	0	184	0	186	0	186	186		
1.11 MECHANICAL NON-CONIFEROUS PULP	104	0	104	0	104	0	104	0	104	104		
1.12 MECHANICAL CONIFEROUS PULP	79	0	80	0	80	0	82	0	82	82		
1.2 THERMO-MECHANICAL PULP	78	0	101	0	235	0	235	0	235	235		
1.21 THERMO-MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0		
1.22 THERMO-MECHANICAL CONIFEROUS PULP	78	0	101	0	235	0	235	0	235	235		
1.3 SEMI-CHEMICAL PULP	320	0	327	0	328	0	331	0	335	335		
1.31 SEMI-CHEMICAL NON-CONIFEROUS PULP	274	0	281	0	282	0	285	0	289	289		
1.32 SEMI-CHEMICAL CONIFEROUS PULP	46	0	46	0	46	0	46	0	46	46		
1.4 CHEMICAL PULP TOTAL	263	4	265	4	268	4	268	4	338	408		
1.41 UNBLEACHED SULPHITE PULP	0	0	0	0	0	0	0	0	0	0		
1.411 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0		
1.412 UNBLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0		
1.42 BLEACHED SULPHITE PULP	56	0	56	0	56	0	56	0	56	56		
1.421 BLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0		
1.422 BLEACHED CONIFEROUS SULPHITE PULP	56	0	56	0	56	0	56	0	56	56		
1.43 UNBLEACHED SULPHATE PULP	68	0	70	0	73	0	73	0	138	198		
1.431 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	13	0	14	0	15	0	15	0	38	58		
1.432 UNBLEACHED CONIFEROUS SULPHATE PULP	55	0	56	0	58	0	58	0	100	140		
1.44 BLEACHED SULPHATE+SODA PULP	139	4	139	4	139	4	139	4	144	154		
1.441 BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	117	4	117	4	117	4	117	4	122	132		
1.442 BLEACHED CONIFEROUS SULPHATE+SODA PULP	22	0	22	0	22	0	22	0	22	22		
2 PULP OF OTHER FIBRE FOR PAPER AND BOARD	7	0	7	0	10	0	10	0	10	10		
2.1 PULP OF STRAW	2	0	2	0	2	0	2	0	2	2		
2.2 PULP OF BAGASSE	0	0	0	0	0	0	0	0	0	0		
2.3 PULP OF BAMBOO	0	0	0	0	0	0	0	0	0	0		
2.4 PULP OF OTHER FIBRE	5	0	5	0	8	0	8	0	8	8		
3 DISSOLVING PULP, WOOD+OTHER RAW MATERIALS	0	0	0	0	0	0	0	0	0	0		
3.1 NON-CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0		
3.2 CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0		

		1980	1981	1982	1983	1984	1985
		TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR					
4	PAPER AND PAPERBOARD	1584	1625	1795	1890	1915	1938
4.1	NEWSPRINT	222	225	350	390	390	390
4.2	OTHER PRINTING AND WRITING PAPER	251	252	256	261	264	267
4.21	COATED PRINTING AND WRITING PAPER	40	41	43	46	46	46
4.211	COATED WOOD CONTAINING PRINT&WRITING PAPER	25	26	26	27	27	27
4.212	COATED WOODFREE PRINTING & WRITING PAPER	15	15	17	19	19	19
4.22	UNCOATED PRINTING AND WRITING PAPER	211	211	213	215	218	221
4.221	UNCOATED WOOD CONTAINING PRINT&WRIT PAPER	21	21	22	22	22	22
4.222	UNCOATED WOODFREE PRINTING & WRIT PAPER	190	190	191	193	196	199
4.3	OTHER PAPER AND PAPERBOARD	1111	1148	1189	1239	1261	1281
4.31	HOUSEHOLD AND SANITARY PAPER	119	116	122	127	129	129
4.32	WRAPPING AND PACKAGING PAPER AND BOARD	992	1032	1067	1112	1132	1152
4.321	LINERBOARD	100	100	100	100	100	100
4.3211	KRAFT LINER	-	-	-	-	-	-
4.32111	UNBLEACHED KRAFT LINER	-	-	-	-	-	-
4.32112	BLEACHED KRAFT LINER	-	-	-	-	-	-
4.3212	OTHER LINERBOARD	-	-	-	-	-	-
4.322	FLUTING MEDIUM	82	82	82	82	82	82
4.3221	SEMI-CHEMICAL FLUTING MEDIUM	82	82	82	82	82	82
4.3222	OTHER FLUTING MEDIUM	0	0	0	0	0	0
4.323	KRAFT WRAPPING AND PACKAGING	800	840	875	920	940	960
4.3231	SACK KRAFT	-	-	-	-	-	-
4.3232	OTHER KRAFT WRAPPING AND PACKAGING	-	-	-	-	-	-
4.324	FOLDING BOXBOARD	10	10	10	10	10	10
4.3241	PULP BASED FOLDING BOXBOARD	-	-	-	-	-	-
4.32411	BLEACHED CHEMICAL PULP FOLDING BOXBOARD	-	-	-	-	-	-
4.32412	OTHER PULP BASED FOLDING BOXBOARD	-	-	-	-	-	-
4.3242	WASTE PAPER BASED FOLDING BOXBOARD	-	-	-	-	-	-
4.325	OTHER WRAPPING AND PACKAGING N.E.S.	-	-	-	-	-	-
4.3251	OTHER WRAPPING PAPER	-	-	-	-	-	-
4.3252	OTHER PACKAGING PAPERBOARD	0	0	0	0	0	0
4.33	OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	0	0	0	0	0	0
4.331	OTHER PAPER N.E.S.	0	0	0	0	0	0
4.332	OTHER PAPERBOARD N.E.S.	0	0	0	0	0	0

		1980	1981	1982	1983	1984	1985
		TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR					
4	PAPER AND PAPERBOARD	783	789	789	789	789	1204
4.1	NEWSPRINT	335	335	335	335	335	600
4.2	OTHER PRINTING AND WRITING PAPER	36	36	36	36	36	186
4.21	COATED PRINTING AND WRITING PAPER	0	0	0	0	0	150
4.211	COATED WOOD CONTAINING PRINT&WRITING PAPER	0	0	0	0	0	0
4.212	COATED WOODFREE PRINTING & WRITING PAPER	0	0	0	0	0	150
4.22	UNCOATED PRINTING AND WRITING PAPER	36	36	36	36	36	36
4.221	UNCOATED WOOD CONTAINING PRINT&WRIT PAPER	0	0	0	0	0	0
4.222	UNCOATED WOODFREE PRINTING & WRIT PAPER	36	36	36	36	36	36
4.3	OTHER PAPER AND PAPERBOARD	412	418	418	418	418	418
4.31	HOUSEHOLD AND SANITARY PAPER	45	51	51	51	51	51
4.32	WRAPPING AND PACKAGING PAPER AND BOARD	319	319	319	319	319	319
4.321	LINERBOARD	114	114	114	114	114	114
4.3211	KRAFT LINER	114	114	114	114	114	114
4.32111	UNBLEACHED KRAFT LINER	109	109	109	109	109	109
4.32112	BLEACHED KRAFT LINER	5	5	5	5	5	5
4.3212	OTHER LINERBOARD	0	0	0	0	0	0
4.322	FLUTING MEDIUM	22	22	22	22	22	22
4.3221	SEMI-CHEMICAL FLUTING MEDIUM	22	22	22	22	22	22
4.3222	OTHER FLUTING MEDIUM	0	0	0	0	0	0
4.323	KRAFT WRAPPING AND PACKAGING	60	60	60	60	60	60
4.3231	SACK KRAFT	60	60	60	60	60	60
4.3232	OTHER KRAFT WRAPPING AND PACKAGING	0	0	0	0	0	0
4.324	FOLDING BOXBOARD	123	123	123	123	123	123
4.3241	PULP BASED FOLDING BOXBOARD	-	-	-	-	-	-
4.32411	BLEACHED CHEMICAL PULP FOLDING BOXBOARD	-	-	-	-	-	-
4.32412	OTHER PULP BASED FOLDING BOXBOARD	-	-	-	-	-	-
4.3242	WASTE PAPER BASED FOLDING BOXBOARD	-	-	-	-	-	-
4.325	OTHER WRAPPING AND PACKAGING N.E.S.	0	0	0	0	0	0
4.3251	OTHER WRAPPING PAPER	0	0	0	0	0	0
4.3252	OTHER PACKAGING PAPERBOARD	0	0	0	0	0	0
4.33	OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	48	48	48	48	48	48
4.331	OTHER PAPER N.E.S.	48	48	48	48	48	48
4.332	OTHER PAPERBOARD N.E.S.	0	0	0	0	0	0

95 USSR

PROCESS	1980		1981		1982		1983		1984		1985
	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL
	CAPACITY	CITY	CAPACITY	CITY	CAPACITY	CITY	CAPACITY	CITY	CAPACITY	CITY	CAPACITY
	1000 METRIC TONS (AIR DRY) PER YEAR										
1 WOOD PULP FOR PAPER AND PAPERBOARD	10480	1800	10845	1900	11250	2000	11645	2000	12050	12050	12050
1.1 MECHANICAL PULP	2250	0	2250	0	2290	0	2325	0	2360	2360	2360
1.11 MECHANICAL NON-CONIFEROUS PULP	-	0	-	0	-	0	-	0	-	-	-
1.12 MECHANICAL CONIFEROUS PULP	-	0	-	0	-	0	-	0	-	-	-
1.2 THERMO-MECHANICAL PULP	80	0	95	0	110	0	120	0	140	140	140
1.21 THERMO-MECHANICAL NON-CONIFEROUS PULP	-	0	-	0	-	0	-	0	-	-	-
1.22 THERMO-MECHANICAL CONIFEROUS PULP	-	0	-	0	-	0	-	0	-	-	-
1.3 SEMI-CHEMICAL PULP	650	0	700	0	750	0	800	0	850	850	850
1.31 SEMI-CHEMICAL NON-CONIFEROUS PULP	-	0	-	0	-	0	-	0	-	-	-
1.32 SEMI-CHEMICAL CONIFEROUS PULP	-	0	-	0	-	0	-	0	-	-	-
1.4 CHEMICAL PULP TOTAL	7500	1800	7800	1900	8100	2000	8400	2000	8700	8700	8700
1.41 UNBLEACHED SULPHITE PULP	2900	350	2950	350	3000	350	3050	350	3100	3100	3100
1.411 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	-	-	-	-	-	-	-	-	-	-	-
1.412 UNBLEACHED CONIFEROUS SULPHITE PULP	-	-	-	-	-	-	-	-	-	-	-
1.42 BLEACHED SULPHITE PULP	-	-	-	-	-	-	-	-	-	-	-
1.421 BLEACHED NON-CONIFEROUS SULPHITE PULP	-	-	-	-	-	-	-	-	-	-	-
1.422 BLEACHED CONIFEROUS SULPHITE PULP	-	-	-	-	-	-	-	-	-	-	-
1.43 UNBLEACHED SULPHATE PULP	3400	1300	3550	1400	3700	1500	3850	1500	4000	4000	4000
1.431 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	-	-	-	-	-	-	-	-	-	-	-
1.432 UNBLEACHED CONIFEROUS SULPHATE PULP	-	-	-	-	-	-	-	-	-	-	-
1.44 BLEACHED SULPHATE+SODA PULP	1200	150	1300	150	1400	150	1500	150	1600	1600	1600
1.441 BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	-	-	-	-	-	-	-	-	-	-	-
1.442 BLEACHED CONIFEROUS SULPHATE+SODA PULP	-	-	-	-	-	-	-	-	-	-	-
2 PULP OF OTHER FIBRE FOR PAPER AND BOARD	525	-	550	-	575	-	600	-	625	625	625
2.1 PULP OF STRAW	-	-	-	-	-	-	-	-	-	-	-
2.2 PULP OF BAGASSE	0	0	0	0	0	0	0	0	0	0	0
2.3 PULP OF BAMBOO	0	0	0	0	0	0	0	0	0	0	0
2.4 PULP OF OTHER FIBRE	-	-	-	-	-	-	-	-	-	-	-
3 DISSOLVING PULP, WOOD+OTHER FIBRE MATERIALS	1400	1400	1475	1475	1550	1550	1625	1550	1700	1700	1700
3.1 NON-CONIFEROUS DISSOLVING PULP	-	-	-	-	-	-	-	-	-	-	-
3.2 CONIFEROUS DISSOLVING PULP	-	-	-	-	-	-	-	-	-	-	-

	1980	1981	1982	1983	1984	1985
	TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR					
4 PAPER AND PAPERBOARD	12000	12500	13000	13500	14000	14000
4.1 NEWSPRINT	1750	1800	1850	1900	1950	1950
4.2 OTHER PRINTING AND WRITING PAPER	1500	1550	1600	1650	1700	1700
4.21 COATED PRINTING AND WRITING PAPER	-	-	-	-	-	-
4.211 COATED WOOD CONTAINING PRINTING AND WRITING PAPER	-	-	-	-	-	-
4.212 COATED WOODFREE PRINTING AND WRITING PAPER	-	-	-	-	-	-
4.22 UNCOATED PRINTING AND WRITING PAPER	-	-	-	-	-	-
4.221 UNCOATED WOOD CONTAINING PRINTING AND WRITING PAPER	-	-	-	-	-	-
4.222 UNCOATED WOODFREE PRINTING AND WRITING PAPER	-	-	-	-	-	-
4.3 OTHER PAPER AND PAPERBOARD	8750	9150	9550	9950	10350	10350
4.31 HOUSEHOLD AND SANITARY PAPER	115	115	115	115	115	115
4.32 WRAPPING AND PACKAGING PAPER AND BOARD	7925	8310	8695	9080	9465	9465
4.321 LINERBOARD	1540	1620	1700	1780	1860	1860
4.3211 KRAFT LINER	-	-	-	-	-	-
4.32111 UNBLEACHED KRAFT LINER	-	-	-	-	-	-
4.32112 BLEACHED KRAFT LINER	-	-	-	-	-	-
4.3212 OTHER LINERBOARD	-	-	-	-	-	-
4.322 FLUTING MEDIUM	1400	1490	1580	1670	1760	1760
4.3221 SEMI-CHEMICAL FLUTING MEDIUM	-	-	-	-	-	-
4.3222 OTHER FLUTING MEDIUM	-	-	-	-	-	-
4.323 KRAFT WRAPPING AND PACKAGING	1810	1970	2130	2290	2450	2450
4.3231 SACK KRAFT	1380	1490	1600	1710	1820	1820
4.3232 OTHER KRAFT WRAPPING AND PACKAGING	430	480	530	580	630	630
4.324 FOLDING BOXBOARD	1590	1630	1670	1710	1750	1750
4.3241 PULP BASED FOLDING BOXBOARD	1175	1215	1255	1295	1335	1335
4.32411 BLEACHED CHEMICAL PULP FOLDING BOXBOARD	760	800	840	880	920	920
4.32412 OTHER PULP BASED FOLDING BOXBOARD	415	415	415	415	415	415
4.3242 WASTE PAPER BASED FOLDING BOXBOARD	415	415	415	415	415	415
4.325 OTHER WRAPPING AND PACKAGING N.E.S.	1585	1600	1615	1630	1645	1645
4.3251 OTHER WRAPPING PAPER	640	650	655	660	670	670
4.3252 OTHER PACKAGING PAPERBOARD	945	950	960	970	975	975
4.33 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	710	725	740	755	770	770
4.331 OTHER PAPER N.E.S.	355	360	365	370	375	375
4.332 OTHER PAPERBOARD N.E.S.	355	365	375	385	395	395

96 WORLD, TOTAL

PROCESS	1980		1981		1982		1983		1984		1985	
	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH
	CITY	MARKET	CITY	MARKET	CITY	MARKET	CITY	MARKET	CITY	MARKET	CITY	MARKET
1000 METRIC TONS (AIR DRY) PER YEAR												
1 WOOD PULP FOR PAPER AND PAPERBOARD	139417	27785	143754	28526	148918	29454	152993	29936	154878	155861		
1.1 MECHANICAL PULP	28419	1666	28836	1647	28855	1685	29461	1684	29719	29883		
FROM 1.1 NOT DISAGGREGATED BELOW	16331	274	16558	294	16408	338	16635	338	16775	16775		
1.11 MECHANICAL NON-CONIFEROUS PULP	454	31	464	31	466	31	466	31	471	471		
1.12 MECHANICAL CONIFEROUS PULP	11634	1361	11814	1322	11981	1316	12360	1315	12473	12637		
1.2 THERMO-MECHANICAL PULP	5148	327	6216	265	8404	505	9568	610	9861	9996		
FROM 1.2 NOT DISAGGREGATED BELOW	2523	91	3275	17	4681	187	5155	187	5254	5254		
1.21 THERMO-MECHANICAL NON-CONIFEROUS PULP	38	3	40	5	73	5	82	5	87	87		
1.22 THERMO-MECHANICAL CONIFEROUS PULP	2587	233	2901	243	3650	313	4331	418	4520	4655		
1.3 SEMI-CHEMICAL PULP	10492	316	10449	296	10696	296	11133	296	11286	11376		
FROM 1.3 NOT DISAGGREGATED BELOW	5629	0	5731	0	5920	0	6268	0	6379	6379		
1.31 SEMI-CHEMICAL NON-CONIFEROUS PULP	4535	304	4378	279	4428	279	4549	279	4591	4681		
1.32 SEMI-CHEMICAL CONIFEROUS PULP	328	12	340	17	348	17	316	17	316	316		
1.4 CHEMICAL PULP TOTAL	95358	25477	98253	26319	100963	26969	102829	27347	104009	104603		
FROM 1.4 NOT DISAGGREGATED BELOW	2585	157	2667	157	2745	157	2837	157	2897	2897		
1.41 UNBLEACHED SULPHITE PULP	6891	921	6946	907	6881	861	6806	801	6739	6755		
FROM 1.41 NOT DISAGGREGATED BELOW	5308	484	5348	479	5343	484	5360	474	5418	5418		
1.411 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	21	18	28	19	28	19	28	19	48	63		
1.412 UNBLEACHED CONIFEROUS SULPHITE PULP	1562	419	1570	409	1510	358	1418	308	1273	1274		
1.42 BLEACHED SULPHITE PULP	5097	2036	5018	1996	4777	1865	4894	1971	4948	5129		
FROM 1.42 NOT DISAGGREGATED BELOW	1861	498	1884	508	1873	493	1892	493	1962	2158		
1.421 BLEACHED NON-CONIFEROUS SULPHITE PULP	651	287	586	292	644	345	637	338	620	627		
1.422 BLEACHED CONIFEROUS SULPHITE PULP	2585	1251	2548	1196	2260	1027	2365	1140	2366	2344		
1.43 UNBLEACHED SULPHATE PULP	36287	3980	37341	4098	38047	3889	38754	3872	39273	39569		
FROM 1.43 NOT DISAGGREGATED BELOW	23838	1726	24603	1859	25199	1934	25534	1935	25751	25985		
1.431 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	1886	400	1943	386	1770	150	1933	150	1934	1954		
1.432 UNBLEACHED CONIFEROUS SULPHATE PULP	10563	1854	10795	1853	11078	1805	11287	1787	11588	11630		
1.44 BLEACHED SULPHATE+SODA PULP	44498	18383	46281	19161	48513	20197	49538	20546	50152	50253		
FROM 1.44 NOT DISAGGREGATED BELOW	1360	150	1516	150	1642	150	1751	150	1850	1850		
1.441 BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	18382	6434	18919	6833	20004	7407	20471	7467	20736	20797		
1.442 BLEACHED CONIFEROUS SULPHATE+SODA PULP	24756	11799	25846	12178	26867	12640	27316	12929	27566	27606		
2 PULP OF OTHER FIBRE FOR PAPER AND BOARD	11615	359	12155	395	12579	421	12997	421	13379	13379		
FROM 2 NOT DISAGGREGATED BELOW	6355	0	6584	0	6773	0	6962	0	7147	7147		
2.1 PULP OF STRAW	1415	51	1441	53	1491	68	1503	68	1506	1506		
2.2 PULP OF BAGASSE	1879	32	1984	32	2032	32	2216	32	2339	2339		
2.3 PULP OF BAMBOO	1091	25	1211	25	1268	25	1279	25	1337	1337		
2.4 PULP OF OTHER FIBRE	875	251	935	285	1015	296	1037	296	1050	1050		
3 DISSOLVING PULP, WOOD+OTHER RAW MATERIALS	6086	5288	6167	5361	6210	5396	6340	5424	6414	6418		
FROM 3 NOT DISAGGREGATED BELOW	3634	3182	3726	3272	3823	3367	3910	3377	3995	3995		
3.1 NON-CONIFEROUS DISSOLVING PULP	1739	1437	1716	1401	1748	1427	1789	1443	1790	1791		
3.2 CONIFEROUS DISSOLVING PULP	713	669	725	688	639	602	641	604	629	627		

PROCESS	1980		1981		1982		1983		1984		1985	
	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH
	CITY	MARKET	CITY	MARKET	CITY	MARKET	CITY	MARKET	CITY	MARKET	CITY	MARKET
1000 METRIC TONS PER YEAR												
4 PAPER AND PAPERBOARD	194001	205139	212717	219106	223207	225049						
4.1 NEWSPRINT			28410	30010	31902	33195	34046	34619				
4.2 OTHER PRINTING AND WRITING PAPER			47186	49411	51735	53890	55165	55773				
FROM 4.2 NOT DISAGGREGATED BELOW			7374	7579	7796	7959	8162	8162				
4.21 COATED PRINTING AND WRITING PAPER			11122	12195	12987	13814	14049	14250				
FROM 4.21 NOT DISAGGREGATED BELOW			3256	3745	4122	4512	4572	4592				
4.211 COATED WOOD CONTAINING PRINT/WRITING PAPER			3995	4418	4753	5061	5128	5229				
4.212 COATED WOODFREE PRINTING & WRITING PAPER			3871	4032	4112	4241	4349	4529				
4.22 UNCOATED PRINTING AND WRITING PAPER			28690	29637	30952	32117	32954	33261				
FROM 4.22 NOT DISAGGREGATED BELOW			1009	1151	1246	1275	1309	1309				
4.221 UNCOATED WOOD CONTAINING PRINT/WRITING PAPER			8174	8396	8835	9154	9336	9381				
4.222 UNCOATED WOODFREE PRINTING & WRITING PAPER			19507	20090	20871	21688	22309	22571				
4.3 OTHER PAPER AND PAPERBOARD			122400	125722	129074	132015	133934	134649				
FROM 4.3 NOT DISAGGREGATED BELOW			9162	9311	9461	9611	9761	9762				
4.31 HOUSEHOLD AND SANITARY PAPER			9790	10155	10676	10843	10921	10941				
4.32 WRAPPING AND PACKAGING PAPER AND BOARD			90881	93471	95975	98464	100032	100687				
FROM 4.32 NOT DISAGGREGATED BELOW			1689	1775	1829	1862	1887	1887				
4.321 LINERBOARD			28546	29630	30599	31423	31942	32170				
FROM 4.321 NOT DISAGGREGATED BELOW			2046	2133	2239	2327	2417	2417				
4.3211 KRAFT LINER			20787	21587	22329	22839	23220	23435				
FROM 4.3211 NOT DISAGGREGATED BELOW			3744	3809	3959	4153	4247	4265				
4.32111 UNBLEACHED KRAFT LINER			16618	17393	17980	18291	18583	18780				
4.32112 BLEACHED KRAFT LINER			425	385	390	395	390	390				
4.3212 OTHER LINERBOARD			5713	5910	6031	6257	6305	6318				
4.322 FLUTING MEDIUM			16335	16786	17236	17900	18109	18166				
FROM 4.322 NOT DISAGGREGATED BELOW			1806	1922	2036	2137	2227	2227				
4.3221 SEMI-CHEMICAL FLUTING MEDIUM			9313	9406	9664	10052	10148	10188				
4.3222 OTHER FLUTING MEDIUM			5216	5458	5536	5711	5734	5751				
4.323 KRAFT WRAPPING AND PACKAGING			15334	15770	16160	16788	17309	17602				
FROM 4.323 NOT DISAGGREGATED BELOW			953	999	1048	1102	1123	1143				
4.3231 SACK KRAFT			7452	7647	7768	8173	8493	8697				
4.3232 OTHER KRAFT WRAPPING AND PACKAGING			6929	7124	7344	7513	7693	7762				
4.324 FOLDING BOXBOARD			16765	17063	17480	17694	17917	17985				
FROM 4.324 NOT DISAGGREGATED BELOW			1597	1664	1692	1704	1715	1715				
4.3241 PULP BASED FOLDING BOXBOARD			9005	9144	9387	9550	9682	9727				
FROM 4.3241 NOT DISAGGREGATED BELOW			945	1035	1076	1081	1088	1088				
4.32411 BLEACHED CHEMICAL PULP FOLDING BOXBOARD			5250	5290	5416	5520	5589	5589				
4.32412 OTHER PULP BASED FOLDING BOXBOARD			2810	2819	2897	2849	3005	3050				
4.3242 WASTE PAPER BASED FOLDING BOXBOARD			6163	5255	6401	6480	6520	6543				
4.325 OTHER WRAPPING AND PACKAGING N.E.S.			12212	12447	12671	12797	12868	12877				
FROM 4.325 NOT DISAGGREGATED BELOW			364	367	370	374	377	377				
4.3251 OTHER WRAPPING PAPER			3478	3553	3655	3683	3717	3728				
4.3252 OTHER PACKAGING PAPERBOARD			8370	8527	8686	8740	8774	8772				
4.33 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL			12567	12785	12962	13097	13220	13259				
FROM 4.33 NOT DISAGGREGATED BELOW			237	247	252	252	252	252				
4.331 OTHER PAPER N.E.S.			5836	5992	6132	6239	6304	6320				
4.332 OTHER PAPERBOARD N.E.S.			6494	6546	6578	6606	6664	6687				

FAJ PULP,PAPER AND PAPERBOARD CAPACITY SURVEY 1980-1985

97

DEVELOPED

		1980		1981		1982		1983		1984		1985	
PROCESS		TOTAL OF CAPA- CITY	WHICH MARKET PULP	TOTAL OF CAPA- CITY	WHICH MARKET PULP	TOTAL OF CAPA- CITY	WHICH MARKET PULP	TOTAL OF CAPA- CITY	WHICH MARKET PULP	TOTAL OF CAPA- CITY	WHICH MARKET PULP	TOTAL OF CAPA- CITY	WHICH MARKET PULP
		1000 METRIC TONS (AIR DRY) PER YEAR											
1	WOOD PULP FOR PAPER AND PAPERBOARD	115310	23400	118578	23752	122194	24168	124629	24477	125287	126028		
1.1	MECHANICAL PULP	23207	1591	23550	1572	23444	1610	23862	1609	23932	24026		
	FROM 1.1 NOT DISAGGREGATED BELOW	12417	267	12585	287	12326	331	12474	331	12499	12499		
1.11	MECHANICAL NON-CONIFEROUS PULP	173	26	174	26	174	26	174	26	174	174		
1.12	MECHANICAL CONIFEROUS PULP	10617	1298	10791	1259	10944	1253	11214	1252	11259	11353		
1.2	THERMO-MECHANICAL PULP	5033	327	6046	265	8134	505	9163	610	9402	9537		
	FROM 1.2 NOT DISAGGREGATED BELOW	2443	91	3180	17	4571	187	5035	187	5114	5114		
1.21	THERMO-MECHANICAL NON-CONIFEROUS PULP	3	3	5	5	5	5	5	5	5	5		
1.22	THERMO-MECHANICAL CONIFEROUS PULP	2587	233	2861	243	3558	313	4123	418	4283	4418		
1.3	SEMI-CHEMICAL PULP	8826	249	8720	229	8863	229	9164	229	9244	9244		
	FROM 1.3 NOT DISAGGREGATED BELOW	4959	0	5027	0	5172	0	5470	0	5531	5531		
1.31	SEMI-CHEMICAL NON-CONIFEROUS PULP	3660	244	3480	219	3477	219	3515	219	3534	3534		
1.32	SEMI-CHEMICAL CONIFEROUS PULP	207	5	213	10	214	10	179	10	179	179		
1.4	CHEMICAL PULP TOTAL	78244	21234	80262	21687	81753	21825	82440	22030	82708	83220		
	FROM 1.4 NOT DISAGGREGATED BELOW	380	110	380	110	385	110	395	110	385	385		
1.41	UNBLEACHED SULPHITE PULP	3614	502	3628	488	3517	446	3384	386	3262	3263		
	FROM 1.41 NOT DISAGGREGATED BELOW	2408	134	2398	129	2343	134	2310	124	2318	2318		
1.411	UNBLEACHED NON-CONIFEROUS SULPHITE PULP	13	16	14	17	14	17	14	17	14	14		
1.412	UNBLEACHED CONIFEROUS SULPHITE PULP	1193	352	1216	342	1160	295	1060	245	930	931		
1.42	BLEACHED SULPHITE PULP	4706	1948	4627	1908	4431	1771	4410	1731	4462	4639		
	FROM 1.42 NOT DISAGGREGATED BELOW	1861	498	1884	508	1873	493	1892	493	1962	2154		
1.421	BLEACHED NON-CONIFEROUS SULPHITE PULP	635	284	570	289	568	286	565	283	548	555		
1.422	BLEACHED CONIFEROUS SULPHITE PULP	2210	1166	2173	1111	1990	992	1953	955	1952	1930		
1.43	UNBLEACHED SULPHATE PULP	29547	1943	30243	1911	30926	1807	31062	1773	31199	31473		
	FROM 1.43 NOT DISAGGREGATED BELOW	20270	375	20885	409	21331	384	21516	385	21583	21817		
1.431	UNBLEACHED NON-CONIFEROUS SULPHATE PULP	1017	144	1030	130	1062	130	1077	130	1100	1120		
1.432	UNBLEACHED CONIFEROUS SULPHATE PULP	8260	1424	8328	1372	8533	1293	8669	1258	8516	8536		
1.44	BLEACHED SULPHATE+SODA PULP	39997	16731	41384	17270	42494	17691	43189	18030	43400	43460		
	FROM 1.44 NOT DISAGGREGATED BELOW	127	0	183	0	199	0	208	0	207	207		
1.441	BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	16092	5306	16454	5509	16809	5619	17140	5679	17178	17198		
1.442	BLEACHED CONIFEROUS SULPHATE+SODA PULP	23778	11425	24747	11761	25486	12072	25841	12351	26015	26055		
2	PULP OF OTHER FIBRE FOR PAPER AND BOARD	1759	110	1812	123	1834	138	1838	138	1838	1838		
	FROM 2 NOT DISAGGREGATED BELOW	729	0	773	0	777	0	781	0	781	781		
2.1	PULP OF STRAW	789	35	787	37	802	52	802	52	802	802		
2.2	PULP OF BAGASSE	110	0	110	0	110	0	110	0	110	110		
2.3	PULP OF BAMBOO	.	0	.	0	.	0	.	0	.	.		
2.4	PULP OF OTHER FIBRE	131	75	142	86	145	86	145	86	145	145		
3	DISSOLVING PULP, WOOD+OTHER RAW MATERIALS	3853	3489	3865	3491	3837	3458	3870	3486	3882	3886		
	FROM 3 NOT DISAGGREGATED BELOW	1973	1772	1988	1787	2008	1807	2018	1817	2028	2028		
3.1	NON-CONIFEROUS DISSOLVING PULP	1204	1071	1178	1035	1209	1061	1230	1077	1231	1232		
3.2	CONIFEROUS DISSOLVING PULP	676	646	699	669	620	590	622	592	623	626		

		1980	1981	1982	1983	1984	1985
		TOTAL CAPACITY	IN 1000	METRIC	TONS	PER	YEAR
		154248	159312	164739	168854	170861	172216
4	PAPER AND PAPERBOARD						
4.1	NEWSPRINT	23709	25097	26696	27618	28283	28639
4.2	OTHER PRINTING AND WRITING PAPER	38016	39763	41494	43176	43761	44310
	FROM 4.2 NOT DISAGGREGATED BELOW	2574	2603	2612	2616	2616	2616
4.21	COATED PRINTING AND WRITING PAPER	10738	11758	12529	13335	13484	13765
	FROM 4.21 NOT DISAGGREGATED BELOW	3256	3745	4121	4512	4572	4593
4.211	COATED WOOD CONTAINING PRINT&WRITING PAPER	3839	4231	4565	4867	4919	5019
4.212	COATED WOODFREE PRINTING & WRITING PAPER	3643	3782	3843	3956	3993	4153
4.22	UNCOATED PRINTING AND WRITING PAPER	24704	25402	26353	27225	27661	27929
	FROM 4.22 NOT DISAGGREGATED BELOW	608	608	608	608	608	608
4.221	UNCOATED WOOD CONTAINING PRINT&WRIT PAPER	7660	7875	8309	8659	8784	8817
4.222	UNCOATED WOODFREE PRINTING & WRIT PAPER	16436	16919	17436	17958	18269	18504
4.3	OTHER PAPER AND PAPERBOARD	92524	94462	96549	98060	98763	99267
	FROM 4.3 NOT DISAGGREGATED BELOW	3451	3451	3451	3451	3451	3451
4.31	HOUSEHOLD AND SANITARY PAPER	8490	8764	9147	9280	9343	9354
4.32	WRAPPING AND PACKAGING PAPER AND BOARD	69935	71469	73040	74308	74886	75363
	FROM 4.32 NOT DISAGGREGATED BELOW	585	620	631	631	631	631
4.321	LINERBOARD	24035	24876	25591	25987	26170	26354
	FROM 4.321 NOT DISAGGREGATED BELOW	280	280	290	290	300	300
4.3211	KRAFT LINER	18678	19338	19930	20100	20223	20403
	FROM 4.3211 NOT DISAGGREGATED BELOW	2838	2891	2953	2994	3040	3040
4.32111	UNBLEACHED KRAFT LINER	15422	16069	16594	16718	16800	16980
4.32112	BLEACHED KRAFT LINER	418	378	383	388	383	383
4.3212	OTHER LINERBOARD	5077	5258	5371	5597	5647	5651
4.322	FLUTING MEDIUM	12912	13162	13436	13917	14019	14035
	FROM 4.322 NOT DISAGGREGATED BELOW	269	284	284	284	284	284
4.3221	SEMI-CHEMICAL FLUTING MEDIUM	8325	8385	8617	8949	9029	9029
4.3222	OTHER FLUTING MEDIUM	4318	4493	4535	4684	4706	4722
4.323	KRAFT WRAPPING AND PACKAGING	10532	10616	10757	10928	11100	11357
	FROM 4.323 NOT DISAGGREGATED BELOW	800	840	875	920	940	960
4.3231	SACK KRAFT	4292	4250	4219	4267	4309	4477
4.3232	OTHER KRAFT WRAPPING AND PACKAGING	5440	5526	5663	5741	5851	5920
4.324	FOLDING BOXBOARD	13166	13329	13616	13748	13856	13867
	FROM 4.324 NOT DISAGGREGATED BELOW	1189	1219	1239	1239	1239	1239
4.3241	PULP BASED FOLDING BOXBOARD	6932	6994	7161	7274	7349	7374
	FROM 4.3241 NOT DISAGGREGATED BELOW	576	651	684	691	698	698
4.32411	BLEACHED CHEMICAL PULP FOLDING BOXBOARD	4334	4325	4399	4460	4475	4475
4.32412	OTHER PULP BASED FOLDING BOXBOARD	2022	2018	2078	2123	2176	2201
4.3242	WASTE PAPER BASED FOLDING BOXBOARD	5045	5116	5216	5235	5268	5254
4.325	OTHER WRAPPING AND PACKAGING N.E.S.	8705	8866	9009	9097	9110	9119
	FROM 4.325 NOT DISAGGREGATED BELOW	185	185	185	185	185	185
4.3251	OTHER WRAPPING PAPER	2032	2093	2133	2145	2151	2160
4.3252	OTHER PACKAGING PAPERBOARD	6488	6588	6691	6767	6774	6774
4.33	OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	10648	10778	10911	11021	11083	11099
	FROM 4.33 NOT DISAGGREGATED BELOW	221	231	236	236	236	236
4.331	OTHER PAPER N.E.S.	4787	4885	4981	5071	5117	5124
4.332	OTHER PAPERBOARD N.E.S.	5640	5662	5694	5714	5730	5739

98

NORTHERN AMERICA

PROCESS	1980		1981		1982		1983		1984		1985	
	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH
	CAPACITY	MARKET	CAPACITY	MARKET	CAPACITY	MARKET	CAPACITY	MARKET	CAPACITY	MARKET	CAPACITY	MARKET
1000 METRIC TONS (AIR DRY) PER YEAR												
1 WOOD PULP FOR PAPER AND PAPERBOARD	66628	11467	70933	11701	73239	12193	74693	12323	75150	75576		
FROM 1 NOT DISAGGREGATED BELOW	0	0	0	0	0	0	0	0	0	0	0	0
1.1 MECHANICAL PULP	11390	257	11561	277	11302	321	11450	321	11475	11475		
FROM 1.1 NOT DISAGGREGATED BELOW	11390	257	11561	277	11302	321	11450	321	11475	11475		
1.11 MECHANICAL NON-CONIFEROUS PULP	-	-	-	-	-	-	-	-	-	-	-	-
1.12 MECHANICAL CONIFEROUS PULP	-	-	-	-	-	-	-	-	-	-	-	-
1.2 THERMO-MECHANICAL PULP	2331	74	3058	0	4455	170	4523	170	5002	5002		
FROM 1.2 NOT DISAGGREGATED BELOW	2331	74	3058	0	4455	170	4523	170	5002	5002		
1.21 THERMO-MECHANICAL NON-CONIFEROUS PULP	-	0	-	0	-	-	-	-	-	-	-	-
1.22 THERMO-MECHANICAL CONIFEROUS PULP	-	0	-	0	-	-	-	-	-	-	-	-
1.3 SEMI-CHEMICAL PULP	4571	0	4639	0	4784	0	5082	0	5143	5143		
FROM 1.3 NOT DISAGGREGATED BELOW	4571	0	4639	0	4784	0	5082	0	5143	5143		
1.31 SEMI-CHEMICAL NON-CONIFEROUS PULP	-	0	-	0	-	0	-	0	-	-	-	-
1.32 SEMI-CHEMICAL CONIFEROUS PULP	-	0	-	0	-	0	-	0	-	-	-	-
1.4 CHEMICAL PULP TOTAL	50336	11136	51665	11424	52694	11702	53236	11832	53529	53955		
FROM 1.4 NOT DISAGGREGATED BELOW	0	0	0	0	0	0	0	0	0	0	0	0
1.41 UNBLEACHED SULPHITE PULP	2351	134	2341	129	2286	134	2253	124	2261	2261		
FROM 1.41 NOT DISAGGREGATED BELOW	2351	134	2341	129	2286	134	2253	124	2261	2261		
1.411 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	-	-	-	-	-	-	-	-	-	-	-	-
1.412 UNBLEACHED CONIFEROUS SULPHITE PULP	-	-	-	-	-	-	-	-	-	-	-	-
1.42 BLEACHED SULPHITE PULP	1787	498	1810	508	1799	493	1818	493	1888	2060		
FROM 1.42 NOT DISAGGREGATED BELOW	1787	498	1810	508	1799	493	1818	493	1888	2060		
1.421 BLEACHED NON-CONIFEROUS SULPHITE PULP	-	-	-	-	-	-	-	-	-	-	-	-
1.422 BLEACHED CONIFEROUS SULPHITE PULP	-	-	-	-	-	-	-	-	-	-	-	-
1.43 UNBLEACHED SULPHATE PULP	20114	375	20729	409	21175	384	21360	385	21427	21661		
FROM 1.43 NOT DISAGGREGATED BELOW	20114	375	20729	409	21175	384	21360	385	21427	21661		
1.431 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	-	-	-	-	-	-	-	-	-	-	-	-
1.432 UNBLEACHED CONIFEROUS SULPHATE PULP	-	-	-	-	-	-	-	-	-	-	-	-
1.44 BLEACHED SULPHATE+SODA PULP	26084	10129	26785	10376	27434	10691	27757	10830	27953	27953		
1.441 BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	8350	2124	8503	2223	8630	2250	8744	2275	8786	8786		
1.442 BLEACHED CONIFEROUS SULPHATE+SODA PULP	17734	8005	18282	8153	18798	8441	19053	8555	19167	19167		
2 PULP OF OTHER FIBRE FOR PAPER AND BOARD	729	0	773	0	777	0	781	0	781	781		
FROM 2 NOT DISAGGREGATED BELOW	729	0	773	0	777	0	781	0	781	781		
2.1 PULP OF STRAW	-	0	-	0	-	0	-	0	-	-	-	-
2.2 PULP OF BAGASSE	-	0	-	0	-	0	-	0	-	-	-	-
2.3 PULP OF BAMBOO	-	0	-	0	-	0	-	0	-	-	-	-
2.4 PULP OF OTHER FIBRE	-	0	-	0	-	0	-	0	-	-	-	-
3 DISSOLVING PULP, WOOD+OTHER RAW MATERIALS	1772	1772	1787	1787	1807	1807	1817	1817	1827	1827		
FROM 3 NOT DISAGGREGATED BELOW	1772	1772	1787	1787	1807	1807	1817	1817	1827	1827		
3.1 NON-CONIFEROUS DISSOLVING PULP	-	-	-	-	-	-	-	-	-	-	-	-
3.2 CONIFEROUS DISSOLVING PULP	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR												
4 PAPER AND PAPERBOARD	77173	79310	82153	83775	84345	84759						
4.1 NEWSPRINT	13444	14202	15135	15653	15757	15757						
4.2 OTHER PRINTING AND WRITING PAPER	16431	17080	17756	18336	18550	18729						
4.21 COATED PRINTING AND WRITING PAPER	4644	5001	5272	5566	5615	5615						
4.211 COATED WOOD CONTAINING PRINTSWRITING PAPER	2508	2822	3084	3318	3348	3348						
4.212 COATED WOODFREE PRINTING & WRITING PAPER	2136	2179	2208	2248	2267	2267						
4.22 UNCOATED PRINTING AND WRITING PAPER	11787	12079	12484	12770	12535	13114						
4.221 UNCOATED WOOD CONTAINING PRINTSWRIT PAPER	2041	2108	2276	2422	2477	2477						
4.222 UNCOATED WOODFREE PRINTING & WRIT PAPER	9746	9971	10208	10348	10458	10637						
4.3 OTHER PAPER AND PAPERBOARD	47299	48028	49282	49786	50636	50273						
4.31 HOUSEHOLD AND SANITARY PAPER	4900	5002	5195	5240	5246	5246						
4.32 WRAPPING AND PACKAGING PAPER AND BOARD	37500	38153	39166	39622	39856	40091						
4.321 LINERBOARD	14971	15533	16117	16226	16296	16463						
4.3211 KRAFT LINER	14293	14840	15379	15470	15536	15703						
FROM 4.3211 NOT DISAGGREGATED BELOW	958	974	998	1000	1008	1006						
4.32111 UNBLEACHED KRAFT LINER	13203	13734	14249	14338	14400	14565						
4.32112 BLEACHED KRAFT LINER	132	132	132	132	132	132						
4.3212 OTHER LINERBOARD	678	693	738	756	760	760						
4.322 FLUTING MEDIUM	6310	6417	6657	6942	6985	6985						
4.3221 SEMI-CHEMICAL FLUTING MEDIUM	4974	5070	5300	5581	5622	5622						
4.3222 OTHER FLUTING MEDIUM	1336	1347	1357	1361	1363	1363						
4.323 KRAFT WRAPPING AND PACKAGING	5110	5154	5265	5284	5361	5451						
4.3231 SACK KRAFT	1316	1326	1335	1343	1365	1383						
4.3232 OTHER KRAFT WRAPPING AND PACKAGING	3794	3828	3930	3941	4016	4068						
4.324 FOLDING BOXBOARD	7272	7198	7255	7290	7307	7307						
4.3241 PULP BASED FOLDING BOXBOARD	4959	4908	4955	4985	4998	4998						
4.32411 BLEACHED CHEMICAL PULP FOLDING BOXBOARD	3833	3795	3833	3853	3858	3858						
4.32412 OTHER PULP BASED FOLDING BOXBOARD	1126	1113	1122	1132	1140	1140						
4.3242 WASTE PAPER BASED FOLDING BOXBOARD	2313	2290	2300	2305	2309	2309						
4.325 OTHER WRAPPING AND PACKAGING M.E.S.	3837	3851	3872	3880	3885	3885						
4.3251 OTHER WRAPPING PAPER	253	254	261	262	267	267						
4.3252 OTHER PACKAGING PAPERBOARD	3584	3597	3611	3618	3618	3618						
4.33 OTHER PAPER AND PAPERBOARD M.E.S. TOTAL	4899	4873	4901	4924	4936	4936						
4.331 OTHER PAPER M.E.S.	1161	1140	1153	1167	1175	1175						
4.332 OTHER PAPERBOARD M.E.S.	3738	3733	3748	3757	3761	3761						

FAO PULP, PAPER AND PAPERBOARD CAPACITY SURVEY 1980-1985

99

JAPAN

PROCESS	1980		1981		1982		1983		1984		1985
	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL
	CITY	MARKET	CITY	MARKET	CITY	MARKET	CITY	MARKET	CITY	MARKET	CITY
1000 METRIC TONS (AIR DRY) PER YEAR											
1 WOOD PULP FOR PAPER AND PAPERBOARD	12573	1165	12777	1165	13179	1165	13519	1165	13519	1165	13519
1.1 MECHANICAL PULP	1529	30	1529	30	1529	30	1529	30	1529	30	1529
1.11 MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.12 MECHANICAL CONIFEROUS PULP	1529	30	1529	30	1529	30	1529	30	1529	30	1529
1.2 THERMO-MECHANICAL PULP	964	0	990	0	1068	0	1168	0	1168	0	1168
1.21 THERMO-MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.22 THERMO-MECHANICAL CONIFEROUS PULP	964	0	990	0	1068	0	1168	0	1168	0	1168
1.3 SEMI-CHEMICAL PULP	1921	65	1935	65	1949	65	1949	65	1949	65	1949
1.31 SEMI-CHEMICAL NON-CONIFEROUS PULP	1806	65	1819	65	1832	65	1832	65	1832	65	1832
1.32 SEMI-CHEMICAL CONIFEROUS PULP	115	0	116	0	117	0	117	0	117	0	117
1.4 CHEMICAL PULP TOTAL	8159	1070	8323	1070	8633	1070	8673	1070	8673	1070	8673
1.41 UNBLEACHED SULPHITE PULP	299	40	299	40	299	40	299	40	299	40	299
1.411 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	12	15	12	15	12	15	12	15	12	15	12
1.412 UNBLEACHED CONIFEROUS SULPHITE PULP	287	25	287	25	287	25	287	25	287	25	287
1.42 BLEACHED SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.421 BLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.422 BLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.43 UNBLEACHED SULPHATE PULP	3204	290	3268	290	3466	290	3467	290	3467	290	3467
1.431 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	833	50	855	50	886	50	901	50	901	50	901
1.432 UNBLEACHED CONIFEROUS SULPHATE PULP	2371	240	2413	240	2580	240	2566	240	2566	240	2566
1.44 BLEACHED SULPHATE-SODA PULP	4656	740	4736	740	4928	740	5107	740	5107	740	5107
1.441 BLEACHED NON-CONIFEROUS SULPHATE-SODA PULP	3864	590	3931	590	4090	590	4239	590	4239	590	4239
1.442 BLEACHED CONIFEROUS SULPHATE-SODA PULP	792	150	805	150	838	150	868	150	868	150	868
2 PULP OF OTHER FIBRE FOR PAPER AND BOARD	4	4	4	4	4	4	4	4	4	4	4
2.1 PULP OF STRAW	0	0	0	0	0	0	0	0	0	0	0
2.2 PULP OF BAGASSE	0	0	0	0	0	0	0	0	0	0	0
2.3 PULP OF BAMBOO	0	0	0	0	0	0	0	0	0	0	0
2.4 PULP OF OTHER FIBRE	4	4	4	4	4	4	4	4	4	4	4
3 DISSOLVING PULP, WOOD+OTHER RAW MATERIALS	479	479	479	479	479	479	479	479	479	479	479
3.1 NON-CONIFEROUS DISSOLVING PULP	441	441	441	441	441	441	441	441	441	441	441
3.2 CONIFEROUS DISSOLVING PULP	38	38	38	38	38	38	38	38	38	38	38

	1980	1981	1982	1983	1984	1985
	TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR					
4 PAPER AND PAPERBOARD	21602	22601	23446	24294	24596	24996
4.1 NEWSPRINT	2866	2986	3130	3296	3644	3644
4.2 OTHER PRINTING AND WRITING PAPER	4736	5163	5501	5794	5511	5911
4.21 COATED PRINTING AND WRITING PAPER	1693	2005	2258	2399	2417	2417
FROM 4.21 NOT DISAGGREGATED BELOW	1693	2005	2258	2399	2417	2417
4.211 COATED WOOD CONTAINING PRINT&WRITING PAPER	-	-	-	-	-	-
4.212 COATED WOODFREE PRINTING & WRITING PAPER	-	-	-	-	-	-
4.22 UNCOATED PRINTING AND WRITING PAPER	3043	3158	3243	3395	3494	3494
4.221 UNCOATED WOOD CONTAINING PRINT&WRIT PAPER	1713	1769	1823	1883	1901	1901
4.222 UNCOATED WOODFREE PRINTING & WRIT PAPER	1330	1389	1420	1512	1593	1593
4.3 OTHER PAPER AND PAPERBOARD	14000	14452	14815	15204	15441	15441
4.31 HOUSEHOLD AND SANITARY PAPER	979	1029	1066	1091	1117	1117
4.32 WRAPPING AND PACKAGING PAPER AND BOARD	10002	10323	10587	10878	11056	11056
4.321 LINERBOARD	3937	4016	4096	4246	4331	4331
4.3211 KRAFT LINER	1873	1910	1948	1987	2027	2027
FROM 4.3211 NOT DISAGGREGATED BELOW	1873	1910	1948	1987	2027	2027
4.32111 UNBLEACHED KRAFT LINER	-	-	-	-	-	-
4.32112 BLEACHED KRAFT LINER	-	-	-	-	-	-
4.3212 OTHER LINERBOARD	2064	2106	2148	2259	2304	2304
4.322 FLUTING MEDIUM	2418	2466	2515	2615	2667	2667
4.3221 SEMI-CHEMICAL FLUTING MEDIUM	1795	1831	1867	1905	1943	1943
4.3222 OTHER FLUTING MEDIUM	623	635	648	710	724	724
4.323 KRAFT WRAPPING AND PACKAGING	1405	1481	1524	1540	1556	1556
4.3231 SACK KRAFT	897	919	949	959	969	969
4.3232 OTHER KRAFT WRAPPING AND PACKAGING	508	562	575	581	587	587
4.324 FOLDING BOXBOARD	1772	1884	1972	1992	2012	2012
4.3241 PULP BASED FOLDING BOXBOARD	574	651	684	691	698	698
FROM 4.3241 NOT DISAGGREGATED BELOW	574	651	684	691	698	698
4.32411 BLEACHED CHEMICAL PULP FOLDING BOXBOARD	-	-	-	-	-	-
4.32412 OTHER PULP BASED FOLDING BOXBOARD	-	-	-	-	-	-
4.3242 WASTE PAPER BASED FOLDING BOXBOARD	1198	1233	1288	1301	1314	1314
4.325 OTHER WRAPPING AND PACKAGING N.E.S.	470	476	480	485	490	490
4.3251 OTHER WRAPPING PAPER	0	0	0	0	0	0
4.3252 OTHER PACKAGING PAPERBOARD	470	476	480	485	490	490
4.33 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	3019	3100	3162	3235	3268	3268
4.331 OTHER PAPER N.E.S.	1999	2066	2118	2181	2203	2203
4.332 OTHER PAPERBOARD N.E.S.	1020	1034	1044	1054	1065	1065

FAO PULP, PAPER AND PAPERBOARD CAPACITY SURVEY 1980-1985

101

LDC COUNTRIES

PROCESS	1980		1981		1982		1983		1984		1985	
	TOTAL OF CAPA- WHICH CITY MARKET	PULP	TOTAL OF CAPA- WHICH CITY MARKET	PULP	TOTAL OF CAPA- WHICH CITY MARKET	PULP	TOTAL OF CAPA- WHICH CITY MARKET	PULP	TOTAL OF CAPA- WHICH CITY MARKET	PULP	TOTAL OF CAPA- WHICH CITY MARKET	PULP
	1000 METRIC TONS (AIR DRY) PER YEAR											
1 WOOD PULP FOR PAPER AND PAPERBOARD	6253	1035	6309	1070	6593	1188	6771	1242	6841	6913		
1.1 MECHANICAL PULP	3014	12	3109	11	3212	10	3335	9	3395	3454		
FROM 1.1 NOT DISAGGREGATED BELOW	574	0	670	0	670	0	670	0	670	670		
1.11 MECHANICAL NON-CONIFEROUS PULP	20	0	20	0	20	0	20	0	20	20		
1.12 MECHANICAL CONIFEROUS PULP	2320	12	2419	11	2522	10	2645	9	2705	2764		
1.2 THERMO-MECHANICAL PULP	54	17	99	17	99	17	99	17	99	99		
FROM 1.2 NOT DISAGGREGATED BELOW	22	17	22	17	22	17	22	17	22	22		
1.21 THERMO-MECHANICAL NON-CONIFEROUS PULP	72	0	77	0	77	0	77	0	77	77		
1.22 THERMO-MECHANICAL CONIFEROUS PULP	72	0	77	0	77	0	77	0	77	77		
1.3 SEMI-CHEMICAL PULP	699	75	624	75	627	75	637	75	647	647		
FROM 1.3 NOT DISAGGREGATED BELOW	220	0	220	0	220	0	220	0	220	220		
1.31 SEMI-CHEMICAL NON-CONIFEROUS PULP	459	75	384	75	387	75	417	75	427	427		
1.32 SEMI-CHEMICAL CONIFEROUS PULP	20	0	20	0	20	0	0	0	0	0		
1.4 CHEMICAL PULP TOTAL	2446	931	2468	967	2645	1086	2709	1141	2700	2713		
FROM 1.4 NOT DISAGGREGATED BELOW	270	0	270	0	270	0	270	0	270	270		
1.41 UNBLEACHED SULPHITE PULP	15	4	15	4	14	2	14	2	14	15		
1.411 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	15	4	15	4	14	2	14	2	14	15		
1.412 UNBLEACHED CONIFEROUS SULPHITE PULP	15	4	15	4	14	2	14	2	14	15		
1.42 BLEACHED SULPHITE PULP	879	330	836	326	846	329	846	329	846	858		
1.421 BLEACHED NON-CONIFEROUS SULPHITE PULP	214	52	215	53	218	55	220	57	221	225		
1.422 BLEACHED CONIFEROUS SULPHITE PULP	665	278	621	273	628	274	626	272	625	633		
1.43 UNBLEACHED SULPHATE PULP	475	0	500	0	550	0	550	0	550	550		
1.431 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	475	0	500	0	550	0	550	0	550	550		
1.432 UNBLEACHED CONIFEROUS SULPHATE PULP	475	0	500	0	550	0	550	0	550	550		
1.44 BLEACHED SULPHATE+SODA PULP	807	597	847	637	965	755	1020	810	1020	1020		
1.441 BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	657	497	657	497	715	555	740	580	740	740		
1.442 BLEACHED CONIFEROUS SULPHATE+SODA PULP	150	100	190	140	250	200	280	230	280	280		
2 PULP OF OTHER FIBRE FOR PAPER AND BOARD	541	45	535	45	550	60	550	60	550	550		
2.1 PULP OF STRAW	484	30	478	30	493	45	492	45	493	493		
2.2 PULP OF BAGASSE	0	0	0	0	0	0	0	0	0	0		
2.3 PULP OF BAMBOO	0	0	0	0	0	0	0	0	0	0		
2.4 PULP OF OTHER FIBRE	57	15	57	15	57	15	57	15	57	57		
3 DISSOLVING PULP, WOOD+OTHER RAW MATERIALS	392	296	326	230	327	231	330	234	332	336		
FROM 3 NOT DISAGGREGATED BELOW	96	0	96	0	96	0	96	0	96	96		
3.1 NON-CONIFEROUS DISSOLVING PULP	188	188	119	119	119	119	120	120	121	122		
3.2 CONIFEROUS DISSOLVING PULP	108	108	111	111	112	112	114	114	115	118		

PROCESS	1980		1981		1982		1983		1984		1985	
	TOTAL OF CAPA- WHICH CITY MARKET	PULP	TOTAL OF CAPA- WHICH CITY MARKET	PULP	TOTAL OF CAPA- WHICH CITY MARKET	PULP	TOTAL OF CAPA- WHICH CITY MARKET	PULP	TOTAL OF CAPA- WHICH CITY MARKET	PULP	TOTAL OF CAPA- WHICH CITY MARKET	PULP
	1000 METRIC TONS (AIR DRY) PER YEAR											
4 PAPER AND PAPERBOARD			28268	29395	30198	30909	31113	31166				
FROM 4 NOT DISAGGREGATED BELOW			0	0	0	0	54	0				
4.1 NEWSPRINT			1957	2073	2179	2207	2235	2241				
4.2 OTHER PRINTING AND WRITING PAPER			9831	10297	10704	11107	11182	11224				
FROM 4.2 NOT DISAGGREGATED BELOW			2017	2017	2017	2017	2017	2017				
4.21 COATED PRINTING AND WRITING PAPER			2840	3071	3254	3547	3591	3612				
FROM 4.21 NOT DISAGGREGATED BELOW			1349	1524	1645	1895	1934	1955				
4.211 COATED WOOD CONTAINING PRINT-WRITING PAPER			596	628	660	687	689	689				
4.212 COATED WOODFREE PRINTING & WRITING PAPER			855	919	949	965	968	968				
4.22 UNCOATED PRINTING AND WRITING PAPER			5014	5209	5433	5543	5574	5595				
FROM 4.22 NOT DISAGGREGATED BELOW			18	18	18	18	18	18				
4.221 UNCOATED WOOD CONTAINING PRINT-WRITING PAPER			1407	1444	1510	1519	1516	1524				
4.222 UNCOATED WOODFREE PRINTING & WRITING PAPER			3589	3747	3905	4006	4040	4053				
4.3 OTHER PAPER AND PAPERBOARD			16480	17629	17315	17595	17642	17701				
FROM 4.3 NOT DISAGGREGATED BELOW			3451	3451	3451	3451	3451	3451				
4.31 HOUSEHOLD AND SANITARY PAPER			1405	1487	1570	1589	1595	1601				
4.32 WRAPPING AND PACKAGING PAPER AND BOARD			10142	10559	10734	10986	11615	11052				
4.321 LINERBOARD			2900	2127	2149	2251	2252	2256				
4.3211 KRAFT LINER			313	313	313	313	313	313				
FROM 4.3211 NOT DISAGGREGATED BELOW			1	1	1	1	1	1				
4.32111 UNBLEACHED KRAFT LINER			250	250	250	250	250	250				
4.32112 BLEACHED KRAFT LINER			62	62	62	62	62	62				
4.322 OTHER LINERBOARD			1687	1814	1836	1938	1939	1943				
4.322 FLUTING MEDIUM			2428	2520	2533	2617	2623	2639				
4.3221 SEMI-CHEMICAL FLUTING MEDIUM			569	511	512	515	515	516				
4.3222 OTHER FLUTING MEDIUM			1859	2009	2021	2102	2107	2123				
4.323 KRAFT WRAPPING AND PACKAGING			783	791	793	799	798	805				
4.3231 SACK KRAFT			210	212	212	212	212	212				
4.3232 OTHER KRAFT WRAPPING AND PACKAGING			573	579	581	587	586	593				
4.324 FOLDING BOXBOARD			1604	1698	1758	1788	1808	1809				
FROM 4.324 NOT DISAGGREGATED BELOW			145	145	145	145	145	145				
4.3241 PULP BASED FOLDING BOXBOARD			274	315	347	368	376	378				
FROM 4.3241 NOT DISAGGREGATED BELOW			2	0	0	0	0	0				
4.32411 BLEACHED CHEMICAL PULP FOLDING BOXBOARD			61	65	66	67	67	67				
4.32412 OTHER PULP BASED FOLDING BOXBOARD			211	250	281	301	311	311				
4.3242 WASTE PAPER BASED FOLDING BOXBOARD			1185	1238	1266	1275	1285	1286				
4.325 OTHER WRAPPING AND PACKAGING N.E.S.			3327	3423	3501	3531	3534	3543				
4.3251 OTHER WRAPPING PAPER			1369	1419	1457	1468	1469	1478				
4.3252 OTHER PACKAGING PAPERBOARD			1958	2004	2044	2063	2065	2065				
4.33 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL			1482	1532	1560	1569	1581	1597				
4.331 OTHER PAPER N.E.S.			939	986	1007	1015	1026	1033				
4.332 OTHER PAPERBOARD N.E.S.			543	546	553	554	555	564				

102 NORDIC COUNTRIES

PROCESS	1980		1981		1982		1983		1984		1985
	TOTAL	OF	TOTAL	OF	TOTAL	OF	TOTAL	OF	TOTAL	OF	TOTAL
	CAPA- CITY	WHICH MARKET PULP	CAPA- CITY	WHICH MARKET PULP	CAPA- CITY	WHICH MARKET PULP	CAPA- CITY	WHICH MARKET PULP	CAPA- CITY	WHICH MARKET PULP	CAPA- CITY
1000 METRIC TONS (AIR DRY) PER YEAR											
1 WOOD PULP FOR PAPER AND PAPERBOARD	20265	7280	20715	7280	21030	6980	21360	7005	21415	21520	
1.1 MECHANICAL PULP	5345	965	5320	930	5320	890	5455	890	5440	5475	
1.11 MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	
1.12 MECHANICAL CONIFEROUS PULP	5345	965	5320	930	5320	890	5455	890	5440	5475	
1.2 THERMO-MECHANICAL PULP	1405	165	1600	125	2020	155	2385	160	2545	2615	
1.21 THERMO-MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	
1.22 THERMO-MECHANICAL CONIFEROUS PULP	1405	165	1600	125	2020	155	2385	160	2545	2615	
1.3 SEMI-CHEMICAL PULP	860	60	735	35	715	35	705	35	710	710	
1.31 SEMI-CHEMICAL NON-CONIFEROUS PULP	845	60	720	35	700	35	705	35	710	710	
1.32 SEMI-CHEMICAL CONIFEROUS PULP	15	0	15	0	15	0	0	0	0	0	
1.4 CHEMICAL PULP TOTAL	12655	6090	13060	6190	12975	5900	12615	5920	12720	12720	
1.41 UNBLEACHED SULPHITE PULP	840	310	865	300	810	255	710	205	580	580	
1.411 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	
1.412 UNBLEACHED CONIFEROUS SULPHITE PULP	840	310	865	300	810	255	710	205	580	580	
1.42 BLEACHED SULPHITE PULP	1180	750	1165	725	965	595	925	555	905	875	
1.421 BLEACHED NON-CONIFEROUS SULPHITE PULP	180	115	180	110	170	100	165	95	145	145	
1.422 BLEACHED CONIFEROUS SULPHITE PULP	1000	635	985	615	795	495	760	460	760	730	
1.43 UNBLEACHED SULPHATE PULP	4060	875	3995	805	4040	710	3530	675	3935	3915	
1.431 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	100	30	105	30	105	30	105	30	105	105	
1.432 UNBLEACHED CONIFEROUS SULPHATE PULP	3960	845	3890	775	3935	680	3425	645	3830	3810	
1.44 BLEACHED SULPHATE+SODA PULP	6575	4155	7035	4360	7160	4340	7250	4485	7300	7350	
1.441 BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	2080	1315	2175	1375	2170	1390	2220	1400	2210	2220	
1.442 BLEACHED CONIFEROUS SULPHATE+SODA PULP	4495	2840	4860	2985	4990	2950	5030	3085	5090	5130	
2 PULP OF OTHER FIBRE FOR PAPER AND BOARD	0	0	0	0	0	0	0	0	0	0	
2.1 PULP OF STRAW	0	0	0	0	0	0	0	0	0	0	
2.2 PULP OF BAGASSE	0	0	0	0	0	0	0	0	0	0	
2.3 PULP OF BAMBOO	0	0	0	0	0	0	0	0	0	0	
2.4 PULP OF OTHER FIBRE	0	0	0	0	0	0	0	0	0	0	
3 DISSOLVING PULP, WOOD+OTHER RAW MATERIALS	590	560	625	585	565	520	585	535	585	585	
3.1 NON-CONIFEROUS DISSOLVING PULP	60	60	75	65	95	80	115	95	115	115	
3.2 CONIFEROUS DISSOLVING PULP	530	500	550	520	470	440	470	440	470	470	

	1980	1981	1982	1983	1984	1985
	TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR					
4 PAPER AND PAPERBOARD	15260	15575	16130	16910	17365	17815
4.1 NEWSPRINT	3895	4095	4310	4450	4605	4690
4.2 OTHER PRINTING AND WRITING PAPER	4015	4145	4435	4830	5005	5180
4.21 COATED PRINTING AND WRITING PAPER	893	950	1012	1087	1125	1235
FROM 4.21 NOT DISAGGREGATED BELOW	8	10	12	12	15	15
4.211 COATED WOOD CONTAINING PRINT&WRITING PAPER	610	655	715	735	755	855
4.212 COATED WOODFREE PRINTING & WRITING PAPER	275	285	285	340	355	365
4.22 UNCOATED PRINTING AND WRITING PAPER	3122	3195	3423	3743	3680	3945
4.221 UNCOATED WOOD CONTAINING PRINT&WRIT PAPER	2065	2110	2255	2390	2445	2470
4.222 UNCOATED WOODFREE PRINTING & WRIT PAPER	1057	1085	1168	1353	1435	1475
4.3 OTHER PAPER AND PAPERBOARD	7350	7335	7385	7630	7755	7945
4.31 HOUSEHOLD AND SANITARY PAPER	455	450	465	485	500	505
4.32 WRAPPING AND PACKAGING PAPER AND BOARD	6135	6110	6135	6355	6460	6645
4.321 LINERBOARD	1555	1590	1600	1635	1650	1665
4.3211 KRAFT LINER	1515	1565	1575	1615	1630	1645
4.32111 UNBLEACHED KRAFT LINER	1325	1415	1420	1455	1475	1490
4.32112 BLEACHED KRAFT LINER	190	150	155	160	155	155
4.3212 OTHER LINERBOARD	40	25	25	20	20	20
4.322 FLUTING MEDIUM	730	715	680	690	690	690
FROM 4.322 NOT DISAGGREGATED BELOW	80	80	80	80	80	80
4.3221 SEMI-CHEMICAL FLUTING MEDIUM	645	630	595	605	605	605
4.3222 OTHER FLUTING MEDIUM	5	5	5	5	5	5
4.323 KRAFT WRAPPING AND PACKAGING	1765	1675	1625	1710	1750	1910
4.3231 SACK KRAFT	1330	1250	1180	1210	1220	1370
4.3232 OTHER KRAFT WRAPPING AND PACKAGING	435	425	445	500	530	540
4.324 FOLDING BOXBOARD	1380	1380	1440	1485	1535	1545
FROM 4.324 NOT DISAGGREGATED BELOW	90	90	95	95	95	95
4.3241 PULP BASED FOLDING BOXBOARD	1125	1120	1175	1230	1275	1300
4.32411 BLEACHED CHEMICAL PULP FOLDING BOXBOARD	440	465	500	540	550	550
4.32412 OTHER PULP BASED FOLDING BOXBOARD	685	655	675	690	725	750
4.3242 WASTE PAPER BASED FOLDING BOXBOARD	165	170	170	160	165	150
4.325 OTHER WRAPPING AND PACKAGING M.E.S.	705	750	790	835	835	835
4.3251 OTHER WRAPPING PAPER	295	305	300	300	300	300
4.3252 OTHER PACKAGING PAPERBOARD	410	445	490	535	535	535
4.33 OTHER PAPER AND PAPERBOARD M.E.S. TOTAL	760	775	785	790	795	795
4.331 OTHER PAPER M.E.S.	495	500	510	515	520	520
4.332 OTHER PAPERBOARD M.E.S.	265	275	275	275	275	275

		1980	1981	1982	1983	1984	1985
		TOTAL CAPACITY IN 1000		METRIC TONS PER YEAR			
4	PAPER AND PAPERBOARD	8250	8489	8642	8678	8723	8723
4.1	NEWSPRINT	751	766	816	836	866	866
4.2	OTHER PRINTING AND WRITING PAPER	2494	2562	2571	2575	2575	2575
	FROM 4.2 NOT DISAGGREGATED BELOW	557	586	595	599	599	599
4.21	COATED PRINTING AND WRITING PAPER	636	658	658	658	658	658
	FROM 4.21 NOT DISAGGREGATED BELOW	206	206	206	206	206	206
4.211	COATED WOOD CONTAINING PRINT&WRITING PAPER	100	100	100	100	100	100
4.212	COATED WOODFREE PRINTING & WRITING PAPER	330	352	352	352	352	352
4.22	UNCOATED PRINTING AND WRITING PAPER	1301	1318	1318	1318	1318	1318
	FROM 4.22 NOT DISAGGREGATED BELOW	590	590	590	590	590	590
4.221	UNCOATED WOOD CONTAINING PRINT&WRIT PAPER	308	313	313	313	313	313
4.222	UNCOATED WOODFREE PRINTING & WRIT PAPER	403	415	415	415	415	415
4.3	OTHER PAPER AND PAPERBOARD	5005	5171	5255	5267	5282	5282
4.31	HOUSEHOLD AND SANITARY PAPER	490	530	564	576	561	581
4.32	WRAPPING AND PACKAGING PAPER AND BOARD	4107	4223	4268	4268	4278	4278
	FROM 4.32 NOT DISAGGREGATED BELOW	585	620	631	631	631	631
4.321	LINERBOARD	1125	1156	1175	1175	1185	1185
	FROM 4.321 NOT DISAGGREGATED BELOW	180	180	190	190	200	200
4.3211	KRAFT LINER	405	424	429	429	429	429
	FROM 4.3211 NOT DISAGGREGATED BELOW	6	6	6	6	6	6
4.32111	UNBLEACHED KRAFT LINER	373	392	397	397	397	397
4.32112	BLEACHED KRAFT LINER	26	26	26	26	26	26
4.3212	OTHER LINERBOARD	540	552	556	556	556	556
4.322	FLUTING MEDIUM	719	734	734	734	734	734
	FROM 4.322 NOT DISAGGREGATED BELOW	189	204	204	204	204	204
4.3221	SEMI-CHEMICAL FLUTING MEDIUM	90	90	90	90	90	90
4.3222	OTHER FLUTING MEDIUM	440	440	440	440	440	440
4.323	KRAFT WRAPPING AND PACKAGING	501	506	506	506	506	506
4.3231	SACK KRAFT	398	403	403	403	403	403
4.3232	OTHER KRAFT WRAPPING AND PACKAGING	103	103	103	103	103	103
4.324	FOLDING BOXBOARD	821	851	866	866	866	866
	FROM 4.324 NOT DISAGGREGATED BELOW	821	851	866	866	866	866
4.3241	PULP BASED FOLDING BOXBOARD	-	-	-	-	-	-
4.32411	BLEACHED CHEMICAL PULP FOLDING BOXBOARD	-	-	-	-	-	-
4.32412	OTHER PULP BASED FOLDING BOXBOARD	-	-	-	-	-	-
4.3242	WASTE PAPER BASED FOLDING BOXBOARD	-	-	-	-	-	-
4.325	OTHER WRAPPING AND PACKAGING N.E.S.	356	356	356	356	356	356
	FROM 4.325 NOT DISAGGREGATED BELOW	185	185	185	185	185	185
4.3251	OTHER WRAPPING PAPER	105	105	105	105	105	105
4.3252	OTHER PACKAGING PAPERBOARD	66	66	66	66	66	66
4.33	OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	408	418	423	423	423	423
	FROM 4.33 NOT DISAGGREGATED BELOW	221	231	236	236	236	236
4.331	OTHER PAPER N.E.S.	127	127	127	127	127	127
4.332	OTHER PAPERBOARD N.E.S.	60	60	60	60	60	60

FAO PULP, PAPER AND PAPERBOARD CAPACITY SURVEY 1980-1985

104

OCEANIA

PROCESS	1980		1981		1982		1983		1984		1985
	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL	TOTAL	
	CITY	MARKET	CITY	MARKET	CITY	MARKET	CITY	MARKET	CITY	CITY	
1000 METRIC TONS (AIR DRY) PER YEAR											
1 WOOD PULP FOR PAPER AND PAPERBOARD	2226	734	2267	742	2480	817	2565	917	2659	2729	
1.1 MECHANICAL PULP	750	257	756	260	789	295	791	295	791	791	
1.11 MECHANICAL NON-CONIFEROUS PULP	104	0	104	0	104	0	104	0	104	104	
1.12 MECHANICAL CONIFEROUS PULP	646	257	650	260	685	295	687	295	687	687	
1.2 THERMO-MECHANICAL PULP	146	68	169	68	343	108	443	208	443	508	
1.21 THERMO-MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	
1.22 THERMO-MECHANICAL CONIFEROUS PULP	146	68	169	68	343	108	443	208	443	508	
1.3 SEMI-CHEMICAL PULP	385	49	397	54	398	54	401	54	405	405	
1.31 SEMI-CHEMICAL NON-CONIFEROUS PULP	328	44	335	44	336	44	339	44	343	343	
1.32 SEMI-CHEMICAL CONIFEROUS PULP	57	5	62	10	62	10	62	10	62	62	
1.4 CHEMICAL PULP TOTAL	945	360	947	360	950	360	950	360	1020	1090	
1.41 UNBLEACHED SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	
1.411 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	
1.412 UNBLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	
1.42 BLEACHED SULPHITE PULP	56	0	56	0	56	0	56	0	56	56	
1.421 BLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	
1.422 BLEACHED CONIFEROUS SULPHITE PULP	56	0	56	0	56	0	56	0	56	56	
1.43 UNBLEACHED SULPHATE PULP	455	218	457	218	460	218	460	218	525	585	
FROM 1.43 NOT DISAGGREGATED BELOW	0	0	0	0	0	0	0	0	0	20	
1.431 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	13	0	14	0	15	0	15	0	38	38	
1.432 UNBLEACHED CONIFEROUS SULPHATE PULP	442	218	443	218	445	218	445	218	487	527	
1.44 BLEACHED SULPHATE+SODA PULP	434	143	434	143	434	143	434	143	439	449	
1.441 BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	132	12	132	12	132	12	132	12	137	147	
1.442 BLEACHED CONIFEROUS SULPHATE+SODA PULP	302	131	302	131	302	131	302	131	302	302	
2 PULP OF OTHER FIBRE FOR PAPER AND BOARD	7	0	7	0	10	0	10	0	10	10	
2.1 PULP OF STRAW	2	0	2	0	2	0	2	0	2	2	
2.2 PULP OF BAGASSE	0	0	0	0	0	0	0	0	0	0	
2.3 PULP OF BAMBOO	0	0	0	0	0	0	0	0	0	0	
2.4 PULP OF OTHER FIBRE	5	0	5	0	8	0	8	0	8	8	
3 DISSOLVING PULP, WOOD+OTHER RAW MATERIALS	0	0	0	0	0	0	0	0	0	0	
3.1 NON-CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0	
3.2 CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0	

	1980		1981		1982		1983		1984		1985
	TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR										
4 PAPER AND PAPERBOARD	2367	2414	2584	2679	2704	2922					
4.1 NEWSPRINT	557	560	645	725	725	990					
4.2 OTHER PRINTING AND WRITING PAPER	287	288	292	297	300	453					
4.21 COATED PRINTING AND WRITING PAPER	40	41	43	46	46	196					
4.211 COATED WOOD CONTAINING PRINT/WRITING PAPER	25	26	26	27	27	27					
4.212 COATED WOODFREE PRINTING & WRITING PAPER	15	15	17	19	19	169					
4.22 UNCOATED PRINTING AND WRITING PAPER	247	247	249	251	254	257					
4.221 UNCOATED WOOD CONTAINING PRINT/WRIT PAPER	21	21	22	22	22	22					
4.222 UNCOATED WOODFREE PRINTING & WRIT PAPER	226	226	227	229	232	235					
4.3 OTHER PAPER AND PAPERBOARD	1523	1566	1607	1657	1679	1699					
4.31 HOUSEHOLD AND SANITARY PAPER	164	167	173	178	180	180					
4.32 WRAPPING AND PACKAGING PAPER AND BOARD	1311	1351	1386	1431	1451	1471					
4.321 LINERBOARD	214	214	214	214	214	214					
FROM 4.321 NOT DISAGGREGATED BELOW	100	100	100	100	100	100					
4.3211 KRAFT LINER	114	114	114	114	114	114					
4.32111 UNBLEACHED KRAFT LINER	109	109	109	109	109	109					
4.32112 BLEACHED KRAFT LINER	5	5	5	5	5	5					
4.3212 OTHER LINERBOARD	-	-	-	-	-	-					
4.322 FLUTING MEDIUM	104	104	104	104	104	104					
4.3221 SEMI-CHEMICAL FLUTING MEDIUM	104	104	104	104	104	104					
4.3222 OTHER FLUTING MEDIUM	0	0	0	0	0	0					
4.323 KRAFT WRAPPING AND PACKAGING	860	900	935	980	1000	1020					
FROM 4.323 NOT DISAGGREGATED BELOW	800	840	875	920	940	960					
4.3231 SACK KRAFT	60	60	60	60	60	60					
4.3232 OTHER KRAFT WRAPPING AND PACKAGING	-	-	-	-	-	-					
4.324 FOLDING BOXBOARD	133	133	133	133	133	133					
FROM 4.324 NOT DISAGGREGATED BELOW	133	133	133	133	133	133					
4.3241 PULP BASED FOLDING BOXBOARD	-	-	-	-	-	-					
4.32411 BLEACHED CHEMICAL PULP FOLDING BOXBOARD	-	-	-	-	-	-					
4.32412 OTHER PULP BASED FOLDING BOXBOARD	-	-	-	-	-	-					
4.3242 WASTE PAPER BASED FOLDING BOXBOARD	-	-	-	-	-	-					
4.325 OTHER WRAPPING AND PACKAGING M.E.S.	-	-	-	-	-	-					
4.3251 OTHER WRAPPING PAPER	-	-	-	-	-	-					
4.3252 OTHER PACKAGING PAPERBOARD	0	0	0	0	0	0					
4.33 OTHER PAPER AND PAPERBOARD M.E.S. TOTAL	48	48	48	48	48	48					
4.331 OTHER PAPER M.E.S.	48	48	48	48	48	48					
4.332 OTHER PAPERBOARD M.E.S.	0	0	0	0	0	0					

FAO PULP, PAPER AND PAPERBOARD CAPACITY SURVEY 1980-1985

105 OTHERS (ISRAEL, S. AFRICA)

PROCESS	1980		1981		1982		1983		1984		1985
	TOTAL OF CAPA- WHICH CITY MARKET	PULP	TOTAL OF CAPA- WHICH CITY MARKET	PULP	TOTAL OF CAPA- WHICH CITY MARKET	PULP	TOTAL OF CAPA- WHICH CITY MARKET	PULP	TOTAL OF CAPA- WHICH CITY MARKET	PULP	TOTAL OF CAPA- WHICH CITY MARKET
	1000 METRIC TONS (AIR DRY) PER YEAR										
1 WOOD PULP FOR PAPER AND PAPERBOARD	752	59	850	54	865	54	875	54	875	54	875
1.1 MECHANICAL PULP	268	0	366	0	381	0	391	0	391	0	391
1.11 MECHANICAL NON-CONIFEROUS PULP	1	0	2	0	2	0	2	0	2	0	2
1.12 MECHANICAL CONIFEROUS PULP	267	0	364	0	379	0	389	0	389	0	389
1.2 THERMO-MECHANICAL PULP	0	0	0	0	0	0	0	0	0	0	0
1.21 THERMO-MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.22 THERMO-MECHANICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.3 SEMI-CHEMICAL PULP	162	0	162	0	162	0	162	0	162	0	162
1.31 SEMI-CHEMICAL NON-CONIFEROUS PULP	162	0	162	0	162	0	162	0	162	0	162
1.32 SEMI-CHEMICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.4 CHEMICAL PULP TOTAL	322	59	322	54	322	54	322	54	322	54	322
1.41 UNBLEACHED SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.411 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.412 UNBLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.42 BLEACHED SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.421 BLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.422 BLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.43 UNBLEACHED SULPHATE PULP	176	5	176	5	176	5	176	5	176	5	176
1.431 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	0	0	0	0	0	0	0	0	0	0	0
1.432 UNBLEACHED CONIFEROUS SULPHATE PULP	176	5	176	5	176	5	176	5	176	5	176
1.44 BLEACHED SULPHATE+SODA PULP	146	54	146	49	146	49	146	49	146	49	146
1.441 BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	63	20	63	17	63	17	63	17	63	17	63
1.442 BLEACHED CONIFEROUS SULPHATE+SODA PULP	83	34	83	32	83	32	83	32	83	32	83
2 PULP OF OTHER FIBRE FOR PAPER AND BOARD	110	0	110	0	110	0	110	0	110	0	110
2.1 PULP OF STRAW	0	0	0	0	0	0	0	0	0	0	0
2.2 PULP OF BAGASSE	110	0	110	0	110	0	110	0	110	0	110
2.3 PULP OF BAMBOO	0	0	0	0	0	0	0	0	0	0	0
2.4 PULP OF OTHER FIBRE	0	0	0	0	0	0	0	0	0	0	0
3 DISSOLVING PULP, WOOD+OTHER RAW MATERIALS	325	325	345	345	356	356	356	356	356	356	356
3.1 NON-CONIFEROUS DISSOLVING PULP	325	325	345	345	356	356	356	356	356	356	356
3.2 CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0	0

PROCESS	1980	1981	1982	1983	1984	1985
	TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR					
4 PAPER AND PAPERBOARD	1328	1524	1586	1609	1615	1615
4.1 NEWSPRINT	239	415	441	451	451	451
4.2 OTHER PRINTING AND WRITING PAPER	222	228	235	237	238	238
4.21 COATED PRINTING AND WRITING PAPER	32	32	32	32	32	32
4.211 COATED WOOD CONTAINING PRINTSWRITING PAPER	0	0	0	0	0	0
4.212 COATED WOODFREE PRINTING & WRITING PAPER	32	32	32	32	32	32
4.22 UNCOATED PRINTING AND WRITING PAPER	190	196	203	205	206	206
4.221 UNCOATED WOOD CONTAINING PRINTSWRIT PAPER	105	110	110	110	110	110
4.222 UNCOATED WOODFREE PRINTING & WRIT PAPER	85	86	93	95	96	96
4.3 OTHER PAPER AND PAPERBOARD	867	881	910	921	926	926
4.31 HOUSEHOLD AND SANITARY PAPER	97	99	114	121	124	124
4.32 WRAPPING AND PACKAGING PAPER AND BOARD	738	750	764	768	770	770
4.321 LINERBOARD	233	240	240	240	240	240
4.3211 KRAFT LINER	165	172	172	172	172	172
4.32111 UNBLEACHED KRAFT LINER	162	169	165	169	169	169
4.32112 BLEACHED KRAFT LINER	3	3	3	3	3	3
4.3212 OTHER LINERBOARD	68	66	68	68	68	68
4.322 FLUTING MEDIUM	203	206	213	215	216	216
4.3221 SEMI-CHEMICAL FLUTING MEDIUM	148	148	149	149	149	149
4.3222 OTHER FLUTING MEDIUM	55	57	64	66	67	67
4.323 KRAFT WRAPPING AND PACKAGING	108	109	109	109	109	109
4.3231 SACK KRAFT	81	80	80	80	80	80
4.3232 OTHER KRAFT WRAPPING AND PACKAGING	27	29	29	29	29	29
4.324 FOLDING BOXBOARD	184	185	192	194	195	195
4.3241 PULP BASED FOLDING BOXBOARD	0	0	0	0	0	0
4.32411 BLEACHED CHEMICAL PULP FOLDING BOXBOARD	0	0	0	0	0	0
4.32412 OTHER PULP BASED FOLDING BOXBOARD	0	0	0	0	0	0
4.3242 WASTE PAPER BASED FOLDING BOXBOARD	184	185	192	194	195	195
4.325 OTHER WRAPPING AND PACKAGING N.E.S.	10	10	10	10	10	10
4.3251 OTHER WRAPPING PAPER	10	10	10	10	10	10
4.3252 OTHER PACKAGING PAPERBOARD	0	0	0	0	0	0
4.33 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	32	32	32	32	32	32
4.331 OTHER PAPER N.E.S.	18	18	18	18	18	18
4.332 OTHER PAPERBOARD N.E.S.	14	14	14	14	14	14

FAJ PULP, PAPER AND PAPERBOARD CAPACITY SURVEY 1980-1985

106

DEVELOPING

PROCESS	1980		1981		1982		1983		1984		1985	
	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH
	CITY	PULP	CITY	PULP	CITY	PULP	CITY	PULP	CITY	PULP	CITY	PULP
1000 METRIC TONS (AIR DRY) PER YEAR												
1 WOOD PULP FOR PAPER AND PAPERBOARD	7152	2173	7607	2462	8328	2775	9265	2802	9956	10175		
1.1 MECHANICAL PULP	1044	66	1064	66	1088	66	1200	66	1302	1372		
FROM 1.1 NOT DISAGGREGATED BELOW	219	0	230	0	238	0	238	0	275	275		
1.11 MECHANICAL NON-CONIFEROUS PULP	258	5	266	5	268	5	268	5	273	273		
1.12 MECHANICAL CONIFEROUS PULP	567	61	568	61	582	61	694	61	754	824		
1.2 THERMO-MECHANICAL PULP	35	0	75	0	160	0	285	0	319	319		
1.21 THERMO-MECHANICAL NON-CONIFEROUS PULP	35	0	35	0	68	0	77	0	82	82		
1.22 THERMO-MECHANICAL CONIFEROUS PULP	0	0	40	0	92	0	208	0	237	237		
1.3 SEMI-CHEMICAL PULP	619	17	627	17	672	17	723	17	731	821		
FROM 1.3 NOT DISAGGREGATED BELOW	15	0	-1	0	-7	0	-7	0	-7	-7		
1.31 SEMI-CHEMICAL NON-CONIFEROUS PULP	483	10	501	10	545	10	593	10	601	691		
1.32 SEMI-CHEMICAL CONIFEROUS PULP	121	7	127	7	134	7	137	7	137	137		
1.4 CHEMICAL PULP TOTAL	5454	2090	5841	2379	6408	2692	7055	2719	7602	7661		
FROM 1.4 NOT DISAGGREGATED BELOW	2	10	2	10	2	10	2	10	2	2		
1.41 UNBLEACHED SULPHITE PULP	108	15	108	15	108	15	118	15	118	133		
1.411 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	4	2	4	2	4	2	4	2	24	39		
1.412 UNBLEACHED CONIFEROUS SULPHITE PULP	104	13	104	13	104	13	114	13	94	94		
1.42 BLEACHED SULPHITE PULP	93	13	93	13	93	13	93	13	93	93		
1.421 BLEACHED NON-CONIFEROUS SULPHITE PULP	16	3	16	3	16	3	16	3	16	16		
1.422 BLEACHED CONIFEROUS SULPHITE PULP	77	10	77	10	77	10	77	10	77	77		
1.43 UNBLEACHED SULPHATE PULP	2332	676	2519	726	2384	532	2803	549	3049	3052		
FROM 1.43 NOT DISAGGREGATED BELOW	8	1	8	0	8	0	8	0	8	8		
1.431 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	794	256	826	256	615	20	763	20	741	741		
1.432 UNBLEACHED CONIFEROUS SULPHATE PULP	1530	419	1685	470	1761	512	2032	529	2300	2303		
1.44 BLEACHED SULPHATE+SODA PULP	2919	1376	3119	1615	3821	2122	4039	2132	4340	4381		
1.441 BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	2163	1102	2316	1298	2897	1714	3002	1714	3227	3268		
1.442 BLEACHED CONIFEROUS SULPHATE+SODA PULP	756	274	803	317	924	408	1037	418	1113	1113		
2 PULP OF OTHER FIBRE FOR PAPER AND BOARD	3605	232	3893	255	4087	266	4309	266	4500	4500		
FROM 2 NOT DISAGGREGATED BELOW	64	0	64	0	64	0	64	0	64	64		
2.1 PULP OF STRAW	495	0	513	0	544	0	556	0	559	559		
2.2 PULP OF BAGASSE	1344	32	1449	32	1497	32	1681	32	1804	1804		
2.3 PULP OF BAMBOO	1090	25	1210	25	1252	25	1260	25	1316	1316		
2.4 PULP OF OTHER FIBRE	612	175	657	198	730	209	748	209	757	757		
3 DISSOLVING PULP, WOOD+OTHER RAW MATERIALS	251	186	252	186	253	186	273	186	273	273		
FROM 3 NOT DISAGGREGATED BELOW	47	10	47	10	47	10	47	10	47	47		
3.1 NON-CONIFEROUS DISSOLVING PULP	204	176	205	176	206	176	226	176	226	226		
3.2 CONIFEROUS DISSOLVING PULP	-	0	-	0	-	0	-	0	-	-		
1980 1981 1982 1983 1984 1985												
TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR												
4 PAPER AND PAPERBOARD	16453	17623	18791	20194	21289	21700						
4.1 NEWSPRINT	1496	1631	1805	2053	2159	2386						
4.2 OTHER PRINTING AND WRITING PAPER	4037	4339	4755	5057	5530	5569						
FROM 4.2 NOT DISAGGREGATED BELOW	543	589	667	701	774	774						
4.21 COATED PRINTING AND WRITING PAPER	330	353	374	395	471	488						
FROM 4.21 NOT DISAGGREGATED BELOW	0	0	1	0	0	-1						
4.211 COATED WOOD CONTAINING PRINT&WRITING PAPER	130	131	132	138	153	154						
4.212 COATED WOODFREE PRINTING & WRITING PAPER	200	222	241	257	318	335						
4.22 UNCOATED PRINTING AND WRITING PAPER	3164	3397	3714	3961	4285	4307						
FROM 4.22 NOT DISAGGREGATED BELOW	401	543	638	667	701	701						
4.221 UNCOATED WOOD CONTAINING PRINT&WRIT PAPER	174	177	186	193	229	231						
4.222 UNCOATED WOODFREE PRINTING & WRIT PAPER	2589	2677	2890	3101	3355	3375						
4.3 OTHER PAPER AND PAPERBOARD	10916	11649	12227	13080	13594	13739						
FROM 4.3 NOT DISAGGREGATED BELOW	1	0	0	0	0	1						
4.31 HOUSEHOLD AND SANITARY PAPER	1003	1089	1174	1203	1217	1221						
4.32 WRAPPING AND PACKAGING PAPER AND BOARD	9125	9715	10171	10986	11479	11619						
FROM 4.32 NOT DISAGGREGATED BELOW	54	85	108	121	126	126						
4.321 LINERBOARD	2549	2699	2871	3219	3477	3512						
FROM 4.321 NOT DISAGGREGATED BELOW	226	233	249	257	257	257						
4.3211 KRAFT LINER	1951	2087	2235	2575	2833	2868						
FROM 4.3211 NOT DISAGGREGATED BELOW	906	918	1006	1159	1207	1225						
4.32111 UNBLEACHED KRAFT LINER	1038	1162	1222	1409	1619	1636						
4.32112 BLEACHED KRAFT LINER	7	7	7	7	7	7						
4.3212 OTHER LINERBOARD	372	379	387	387	387	387						
4.322 FLUTING MEDIUM	1378	1461	1514	1607	1624	1665						
FROM 4.322 NOT DISAGGREGATED BELOW	137	148	172	183	183	183						
4.3221 SEMI-CHEMICAL FLUTING MEDIUM	606	636	645	701	717	757						
4.3222 OTHER FLUTING MEDIUM	635	677	697	723	724	725						
4.323 KRAFT WRAPPING AND PACKAGING	2340	2520	2609	2900	3073	3120						
FROM 4.323 NOT DISAGGREGATED BELOW	153	159	173	182	183	183						
4.3231 SACK KRAFT	1287	1412	1454	1701	1869	1917						
4.3232 OTHER KRAFT WRAPPING AND PACKAGING	900	949	982	1017	1021	1020						
4.324 FOLDING BOXBOARD	1581	1676	1766	1808	1832	1852						
FROM 4.324 NOT DISAGGREGATED BELOW	408	445	453	465	476	476						
4.3241 PULP BASED FOLDING BOXBOARD	758	796	833	844	851	871						
FROM 4.3241 NOT DISAGGREGATED BELOW	342	357	363	363	363	363						
4.32411 BLEACHED CHEMICAL PULP FOLDING BOXBOARD	115	124	136	140	144	144						
4.32412 OTHER PULP BASED FOLDING BOXBOARD	301	315	334	341	344	364						
4.3242 WASTE PAPER BASED FOLDING BOXBOARD	415	435	480	499	505	505						
4.325 OTHER WRAPPING AND PACKAGING N.E.S.	1223	1274	1303	1331	1347	1344						
FROM 4.325 NOT DISAGGREGATED BELOW	179	182	185	189	192	192						
4.3251 OTHER WRAPPING PAPER	451	447	467	483	497	496						
4.3252 OTHER PACKAGING PAPERBOARD	593	645	651	659	658	656						
4.33 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	787	845	882	891	898	898						
FROM 4.33 NOT DISAGGREGATED BELOW	16	16	16	16	16	16						
4.331 OTHER PAPER N.E.S.	503	554	591	600	607	607						
4.332 OTHER PAPERBOARD N.E.S.	268	275	275	275	275	275						

1980	1981	1982	1983	1984	1985
TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR					

4	PAPER AND PAPERBOARD	747	774	925	1095	1193	1193
4-1	NEWSPRINT	27	27	82	93	104	104
4-2	OTHER PRINTING AND WRITING PAPER	237	253	315	329	376	376
4-21	COATED PRINTING AND WRITING PAPER	0	0	6	8	10	10
4-211	COATED WOOD CONTAINING PRINT&WRITING PAPER	0	0	0	0	0	0
4-212	COATED WOODFREE PRINTING & WRITING PAPER	0	0	6	8	10	10
4-22	UNCOATED PRINTING AND WRITING PAPER	237	253	305	321	366	366
4-221	UNCOATED WOOD CONTAINING PRINT&WRIT PAPER	39	39	39	39	39	39
4-222	UNCOATED WOODFREE PRINTING & WRIT PAPER	198	214	270	282	327	327
4-3	OTHER PAPER AND PAPERBOARD	483	494	528	673	713	713
4-31	HOUSEHOLD AND SANITARY PAPER	12	15	18	19	20	20
4-32	WRAPPING AND PACKAGING PAPER AND BOARD	443	451	482	626	665	665
4-321	LINERBOARD	69	69	73	124	133	133
4-3211	KRAFT LINER	33	33	33	84	93	93
4-32111	UNBLEACHED KRAFT LINER	33	33	33	84	93	93
4-32112	BLEACHED KRAFT LINER	0	0	0	0	0	0
4-3212	OTHER LINERBOARD	36	36	40	40	40	40
4-322	FLUTING MEDIUM	51	52	53	80	85	85
4-3221	SEMI-CHEMICAL FLUTING MEDIUM	23	24	25	25	25	25
4-3222	OTHER FLUTTING MEDIUM	28	28	28	55	60	60
4-323	KRAFT WRAPPING AND PACKAGING	75	82	82	133	142	142
4-3231	SACK KRAFT	20	20	20	71	80	80
4-3232	OTHER KRAFT WRAPPING AND PACKAGING	55	62	62	62	62	62
4-324	FOLDING BOXBOARD	81	81	89	91	94	94
	FROM 4-324 NOT DISAGGREGATED BELOW	24	24	24	24	24	24
4-3241	PULP BASED FOLDING BOXBOARD	12	12	12	12	12	12
4-32411	BLEACHED CHEMICAL PULP FOLDING BOXBOARD	0	0	0	0	0	0
4-32412	OTHER PULP BASED FOLDING BOXBOARD	12	12	12	12	12	12
4-3242	WASTE PAPER BASED FOLDING BOXBOARD	45	45	53	55	58	58
4-325	OTHER WRAPPING AND PACKAGING M.E.S.	167	167	185	198	211	211
	FROM 4-325 NOT DISAGGREGATED BELOW	76	76	76	76	76	76
4-3251	OTHER WRAPPING PAPER	57	57	70	82	94	94
4-3252	OTHER PACKAGING PAPERBOARD	34	34	35	40	41	41
4-33	OTHER PAPER AND PAPERBOARD M.E.S. TOTAL	28	28	28	28	28	28
4-331	OTHER PAPER M.E.S.	0	0	0	0	0	0
4-332	OTHER PAPERBOARD M.E.S.	28	28	28	28	28	28

108 LATIN AMERICA

		1980	1981	1982	1983	1984	1985
		TOTAL CAPACITY IN 1980 METRIC TONS PER YEAR					
4	PAPER AND PAPERBOARD	9290	9784	10357	11287	12069	12179
4.1	NEWSPRINT	704	750	829	1000	1680	1105
4.2	OTHER PRINTING AND WRITING PAPER	1862	1941	2149	2383	2653	2659
	FROM 4.2 NOT DISAGGREGATED BELOW	543	589	667	701	778	774
4.21	COATED PRINTING AND WRITING PAPER	188	201	208	222	240	241
	FROM 4.21 NOT DISAGGREGATED BELOW	0	0	1	0	0	-1
4.211	COATED WOOD CONTAINING PRINT/WRTING PAPER	35	36	37	43	58	59
4.212	COATED WOODFREE PRINTING & WRITING PAPER	153	165	170	179	182	183
4.22	UNCOATED PRINTING AND WRITING PAPER	1131	1151	1274	1460	1639	1644
	FROM 4.22 NOT DISAGGREGATED BELOW	15	16	16	17	16	16
4.221	UNCOATED WOOD CONTAINING PRINT/WRT PAPER	50	53	62	69	105	107
4.222	UNCOATED WOODFREE PRINTING & WRIT PAPER	1066	1082	1196	1374	1518	1521
4.3	OTHER PAPER AND PAPERBOARD	6724	7093	7379	7904	8336	8415
	FROM 4.3 NOT DISAGGREGATED BELOW	1	0	0	0	0	1
4.31	HOUSEHOLD AND SANITARY PAPER	854	935	1010	1033	1045	1049
4.32	WRAPPING AND PACKAGING PAPER AND BOARD	5360	5597	5783	6277	6690	6764
4.321	LINERBOARD	1856	1907	2010	2239	2467	2496
	FROM 4.321 NOT DISAGGREGATED BELOW	163	163	163	163	163	163
4.3211	KRAFT LINER	1416	1461	1561	1790	2016	2047
	FROM 4.3211 NOT DISAGGREGATED BELOW	898	908	995	1148	1196	1214
4.32111	UNBLEACHED KRAFT LINER	511	546	559	635	815	826
4.32112	BLEACHED KRAFT LINER	7	7	7	7	7	7
4.3212	OTHER LINERBOARD	277	283	286	286	286	286
4.322	FLUTING MEDIUM	792	816	822	861	872	873
	FROM 4.322 NOT DISAGGREGATED BELOW	34	34	34	34	34	34
4.3221	SEMI-CHEMICAL FLUTING MEDIUM	561	580	583	634	650	650
4.3222	OTHER FLUTING MEDIUM	197	202	205	193	189	189
4.323	KRAFT WRAPPING AND PACKAGING	1393	1503	1535	1743	1906	1953
	FROM 4.323 NOT DISAGGREGATED BELOW	144	143	150	152	153	153
4.3231	SACK KRAFT	864	962	985	1172	1330	1378
4.3232	OTHER KRAFT WRAPPING AND PACKAGING	385	398	400	419	423	422
4.324	FOLDING BOXBOARD	846	904	942	956	967	967
	FROM 4.324 NOT DISAGGREGATED BELOW	273	310	316	318	319	319
4.3241	PULP BASED FOLDING BOXBOARD	389	407	434	441	448	448
4.32411	BLEACHED CHEMICAL PULP FOLDING BOXBOARD	115	124	136	149	144	144
4.32412	OTHER PULP BASED FOLDING BOXBOARD	274	283	298	301	304	304
4.3242	WASTE PAPER BASED FOLDING BOXBOARD	104	187	192	197	200	200
4.325	OTHER WRAPPING AND PACKAGING M.E.S.	473	467	474	470	478	475
	FROM 4.325 NOT DISAGGREGATED BELOW	23	23	23	23	23	23
4.3251	OTHER WRAPPING PAPER	362	358	365	369	371	370
4.3252	OTHER PACKAGING PAPERBOARD	82	86	86	86	88	82
4.33	OTHER PAPER AND PAPERBOARD M.E.S. TOTAL	586	561	586	594	601	601
	FROM 4.33 NOT DISAGGREGATED BELOW	4	4	4	4	4	4
4.331	OTHER PAPER M.E.S.	265	310	338	343	350	350
4.332	OTHER PAPERBOARD M.E.S.	280	287	247	247	247	247

109 ASIA, DEVELOPING

PROCESS	1980		1981		1982		1983		1984		1985
	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL
	CITY	MARKET	CITY	MARKET	CITY	MARKET	CITY	MARKET	CITY	MARKET	CITY
1000 METRIC TONS (AIR DRY) PER YEAR											
1 WOOD PULP FOR PAPER AND PAPERBOARD	1446	70	1657	136	1765	164	1850	171	2040	2235	
1.1 MECHANICAL PULP	466	0	485	0	495	0	535	0	587	637	
FROM 1.1 NOT DISAGGREGATED BELOW	219	0	230	0	238	0	238	0	275	275	
1.11 MECHANICAL NON-CONIFEROUS PULP	121	0	129	0	131	0	131	0	131	131	
1.12 MECHANICAL CONIFEROUS PULP	126	0	126	0	126	0	166	0	181	231	
1.2 THERMO-MECHANICAL PULP	35	0	75	0	95	0	115	0	115	115	
1.21 THERMO-MECHANICAL NON-CONIFEROUS PULP	35	0	35	0	35	0	35	0	35	35	
1.22 THERMO-MECHANICAL CONIFEROUS PULP	0	0	40	0	60	0	80	0	80	80	
1.3 SEMI-CHEMICAL PULP	117	0	125	0	127	0	127	0	127	217	
FROM 1.3 NOT DISAGGREGATED BELOW	22	0	22	0	22	0	22	0	22	22	
1.31 SEMI-CHEMICAL NON-CONIFEROUS PULP	95	0	103	0	105	0	105	0	105	195	
1.32 SEMI-CHEMICAL CONIFEROUS PULP	-	0	-	0	-	0	-	0	-	-	
1.4 CHEMICAL PULP TOTAL	828	70	972	136	1048	164	1673	171	1211	1270	
FROM 1.4 NOT DISAGGREGATED BELOW	2	0	2	0	2	0	2	0	2	2	
1.41 UNBLEACHED SULPHITE PULP	23	0	23	0	23	0	24	0	24	35	
1.411 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	15	
1.412 UNBLEACHED CONIFEROUS SULPHITE PULP	23	0	23	0	23	0	24	0	24	24	
1.42 BLEACHED SULPHITE PULP	20	0	20	0	20	0	20	0	20	20	
1.421 BLEACHED NON-CONIFEROUS SULPHITE PULP	-	0	-	0	-	0	-	0	-	-	
1.422 BLEACHED CONIFEROUS SULPHITE PULP	20	0	20	0	20	0	20	0	20	20	
1.43 UNBLEACHED SULPHATE PULP	401	0	514	46	572	59	595	66	600	606	
FROM 1.43 NOT DISAGGREGATED BELOW	8	0	8	0	8	0	8	0	8	8	
1.431 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	333	0	369	0	397	0	408	0	408	408	
1.432 UNBLEACHED CONIFEROUS SULPHATE PULP	60	0	137	46	167	59	179	66	184	190	
1.44 BLEACHED SULPHATE+SODA PULP	382	70	413	90	431	105	432	105	565	603	
1.441 BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	277	35	298	45	306	50	307	50	440	478	
1.442 BLEACHED CONIFEROUS SULPHATE+SODA PULP	105	35	115	45	125	55	125	55	125	125	
2 PULP OF OTHER FIBRE FOR PAPER AND BOARD	1992	78	2138	81	2264	81	2305	81	2407	2407	
FROM 2 NOT DISAGGREGATED BELOW	64	0	64	0	64	0	64	0	64	64	
2.1 PULP OF STRAW	392	0	403	0	428	0	439	0	442	442	
2.2 PULP OF BAGASSE	190	0	194	0	198	0	202	0	236	236	
2.3 PULP OF BAMBOO	995	25	1101	25	1136	25	1144	25	1200	1200	
2.4 PULP OF OTHER FIBRE	351	53	376	56	438	56	456	56	465	465	
3 DISSOLVING PULP, WOOD+OTHER RAW MATERIALS	196	176	196	176	196	176	216	176	216	216	
FROM 3 NOT DISAGGREGATED BELOW	5	0	5	0	5	0	5	0	5	5	
3.1 NON-CONIFEROUS DISSOLVING PULP	191	176	191	176	191	176	211	176	211	211	
3.2 CONIFEROUS DISSOLVING PULP	-	0	-	0	-	0	-	0	-	-	
TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR											
4 PAPER AND PAPERBOARD	6416	7065	7509	7812	8627	8328					
FROM 4 NOT DISAGGREGATED BELOW	4	4	4	4	6	6					
4.1 NEWSPRINT	765	854	894	960	575	1177					
4.2 OTHER PRINTING AND WRITING PAPER	1938	2145	2291	2345	2501	2534					
4.21 COATED PRINTING AND WRITING PAPER	142	152	160	165	221	237					
4.211 COATED WOOD CONTAINING PRINT&WRITING PAPER	95	95	95	95	95	95					
4.212 COATED WOODFREE PRINTING & WRITING PAPER	47	57	65	70	126	142					
4.22 UNCOATED PRINTING AND WRITING PAPER	1796	1993	2131	2180	2280	2297					
FROM 4.22 NOT DISAGGREGATED BELOW	386	527	622	650	685	685					
4.221 UNCOATED WOOD CONTAINING PRINT&WRIT PAPER	85	85	85	85	85	85					
4.222 UNCOATED WOODFREE PRINTING & WRIT PAPER	1325	1381	1424	1445	1510	1527					
4.3 OTHER PAPER AND PAPERBOARD	3709	4062	4320	4503	4545	4611					
4.31 HOUSEHOLD AND SANITARY PAPER	137	139	146	151	152	152					
4.32 WRAPPING AND PACKAGING PAPER AND BOARD	3322	3667	3906	4083	4124	4190					
FROM 4.32 NOT DISAGGREGATED BELOW	54	85	108	121	126	126					
4.321 LINERBOARD	624	723	788	856	877	883					
FROM 4.321 NOT DISAGGREGATED BELOW	63	70	86	94	94	94					
4.3211 KRAFT LINER	502	593	641	701	722	728					
FROM 4.3211 NOT DISAGGREGATED BELOW	8	10	11	11	11	11					
4.32111 UNBLEACHED KRAFT LINER	494	583	630	690	711	717					
4.32112 BLEACHED KRAFT LINER	-	-	-	-	-	-					
4.3212 OTHER LINERBOARD	59	60	61	61	61	61					
4.322 FLUTING MEDIUM	535	593	639	666	667	707					
FROM 4.322 NOT DISAGGREGATED BELOW	103	114	138	149	149	149					
4.3221 SEMI-CHEMICAL FLUTING MEDIUM	22	32	37	42	42	82					
4.3222 OTHER FLUTING MEDIUM	410	447	464	475	476	476					
4.323 KRAFT WRAPPING AND PACKAGING	872	935	992	1024	1025	1025					
FROM 4.323 NOT DISAGGREGATED BELOW	9	16	23	30	30	30					
4.3231 SACK KRAFT	403	430	449	458	459	459					
4.3232 OTHER KRAFT WRAPPING AND PACKAGING	460	489	520	536	536	536					
4.324 FOLDING BOXBOARD	654	691	735	761	771	791					
FROM 4.324 NOT DISAGGREGATED BELOW	111	111	113	123	133	133					
4.3241 PULP BASED FOLDING BOXBOARD	357	377	387	391	391	411					
FROM 4.3241 NOT DISAGGREGATED BELOW	342	357	363	363	363	363					
4.32411 BLEACHED CHEMICAL PULP FOLDING BOXBOARD	-	-	-	-	-	-					
4.32412 OTHER PULP BASED FOLDING BOXBOARD	15	20	24	28	28	48					
4.3242 WASTE PAPER BASED FOLDING BOXBOARD	186	203	235	247	247	247					
4.325 OTHER WRAPPING AND PACKAGING N.E.S.	583	640	644	655	658	658					
FROM 4.325 NOT DISAGGREGATED BELOW	80	83	86	90	93	93					
4.3251 OTHER WRAPPING PAPER	32	32	32	32	32	32					
4.3252 OTHER PACKAGING PAPERBOARD	471	525	526	533	533	533					
4.33 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	250	256	268	269	269	269					
FROM 4.33 NOT DISAGGREGATED BELOW	12	12	12	12	12	12					
4.331 OTHER PAPER N.E.S.	238	244	256	257	257	257					
4.332 OTHER PAPERBOARD N.E.S.	-	-	-	-	-	-					

FAO PULP, PAPER AND PAPERBOARD CAPACITY SURVEY 1980-1985

110

CENTR. PLANNED

PROCESS	1980		1981		1982		1983		1984		1985	
	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH
	CITY	MARKET	CITY	MARKET	CITY	MARKET	CITY	MARKET	CITY	MARKET	CITY	MARKET
1000 METRIC TONS (AIR DRY) PER YEAR												
1	WOOD PULP FOR PAPER AND PAPERBOARD	16955	2212	17569	2312	18396	2511	19099	2657	19635	19658	
1.1	MECHANICAL PULP	4168	9	4222	9	4323	9	4399	9	4485	4485	
	FROM 1.1 NOT DISAGGREGATED BELOW	3695	7	3743	7	3844	7	3923	7	4001	4001	
1.11	MECHANICAL NON-CONIFEROUS PULP	23	0	24	0	24	0	24	0	24	24	
1.12	MECHANICAL CONIFEROUS PULP	450	2	455	2	455	2	452	2	460	460	
1.2	THERMO-MECHANICAL PULP	80	0	95	0	110	0	120	0	140	140	
	FROM 1.2 NOT DISAGGREGATED BELOW	80	0	95	0	110	0	120	0	140	140	
1.21	THERMO-MECHANICAL NON-CONIFEROUS PULP	-	0	-	0	-	0	-	0	-	-	
1.22	THERMO-MECHANICAL CONIFEROUS PULP	-	0	-	0	-	0	-	0	-	-	
1.3	SEMI-CHEMICAL PULP	1047	50	1102	50	1161	50	1246	50	1311	1311	
	FROM 1.3 NOT DISAGGREGATED BELOW	655	0	705	0	755	0	805	0	855	855	
1.31	SEMI-CHEMICAL NON-CONIFEROUS PULP	392	50	397	50	406	50	441	50	456	456	
1.32	SEMI-CHEMICAL CONIFEROUS PULP	-	0	-	0	-	0	-	0	-	-	
1.4	CHEMICAL PULP TOTAL	11660	2153	12150	2253	12802	2452	13334	2598	13699	13722	
	FROM 1.4 NOT DISAGGREGATED BELOW	2203	37	2285	37	2358	37	2440	37	2510	2510	
1.41	UNBLEACHED SULPHITE PULP	3169	404	3210	404	3256	400	3304	400	3359	3359	
	FROM 1.41 NOT DISAGGREGATED BELOW	2900	350	2950	350	3000	350	3050	350	3100	3100	
1.411	UNBLEACHED NON-CONIFEROUS SULPHITE PULP	4	0	10	0	10	0	10	0	10	10	
1.412	UNBLEACHED CONIFEROUS SULPHITE PULP	265	54	250	54	246	50	244	50	249	249	
1.42	BLEACHED SULPHITE PULP	298	75	298	75	253	81	391	227	393	397	
	FROM 1.42 NOT DISAGGREGATED BELOW	0	0	0	0	0	0	0	0	0	4	
1.421	BLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	60	56	56	52	56	56	
1.422	BLEACHED CONIFEROUS SULPHITE PULP	298	75	298	75	193	25	335	175	337	337	
1.43	UNBLEACHED SULPHATE PULP	4408	1361	4579	1461	4737	1550	4889	1550	5025	5044	
	FROM 1.43 NOT DISAGGREGATED BELOW	3560	1350	3710	1450	3860	1550	4010	1550	4160	4160	
1.431	UNBLEACHED NON-CONIFEROUS SULPHATE PULP	75	0	87	0	93	0	93	0	93	93	
1.432	UNBLEACHED CONIFEROUS SULPHATE PULP	773	11	782	11	784	0	786	0	772	791	
1.44	BLEACHED SULPHATE+SODA PULP	1582	276	1778	276	2198	384	2310	384	2412	2412	
	FROM 1.44 NOT DISAGGREGATED BELOW	1233	150	1333	150	1443	150	1543	150	1643	1643	
1.441	BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	127	26	149	26	298	74	329	74	331	331	
1.442	BLEACHED CONIFEROUS SULPHATE+SODA PULP	222	100	296	100	457	160	438	160	438	438	
2	PULP OF OTHER FIBRE FOR PAPER AND BOARD	6251	17	6450	17	6658	17	6850	17	7041	7041	
	FROM 2 NOT DISAGGREGATED BELOW	5562	0	5747	0	5932	0	6117	0	6302	6302	
2.1	PULP OF STRAW	131	16	141	16	145	16	145	16	145	145	
2.2	PULP OF BAGASSE	425	0	425	0	425	0	425	0	425	425	
2.3	PULP OF BAMBOO	1	0	1	0	16	0	19	0	21	21	
2.4	PULP OF OTHER FIBRE	132	1	136	1	140	1	144	1	148	148	
3	DISSOLVING PULP, WOOD+OTHER RAW MATERIALS	1982	1613	2050	1684	2120	1752	2197	1752	2259	2259	
	FROM 3 NOT DISAGGREGATED BELOW	1614	1400	1691	1475	1768	1550	1845	1550	1920	1920	
3.1	NON-CONIFEROUS DISSOLVING PULP	331	190	333	190	333	190	333	190	333	333	
3.2	CONIFEROUS DISSOLVING PULP	37	23	26	19	19	12	19	12	6	6	
TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR												
4	PAPER AND PAPERBOARD	27300	28204	29187	30058	31057	31133					
4.1	NEWSPRINT	3205	3282	3401	3524	3604	3594					
4.2	OTHER PRINTING AND WRITING PAPER	5133	5309	5486	5657	5874	5894					
	FROM 4.2 NOT DISAGGREGATED BELOW	4257	4387	4517	4642	4772	4772					
4.21	COATED PRINTING AND WRITING PAPER	54	84	84	84	94	97					
4.211	COATED WOOD CONTAINING PRINT&WRIT PAPER	26	56	56	56	56	56					
4.212	COATED WOODFREE PRINTING & WRITING PAPER	28	28	28	28	38	41					
4.22	UNCOATED PRINTING AND WRITING PAPER	822	838	885	931	1008	1025					
4.221	UNCOATED WOOD CONTAINING PRINT&WRIT PAPER	340	344	340	302	323	333					
4.222	UNCOATED WOODFREE PRINTING & WRIT PAPER	482	494	545	629	685	692					
4.3	OTHER PAPER AND PAPERBOARD	18960	19611	20298	20875	21577	21643					
	FROM 4.3 NOT DISAGGREGATED BELOW	5710	5860	6010	6160	6310	6310					
4.31	HOUSEHOLD AND SANITARY PAPER	297	302	355	360	361	366					
4.32	WRAPPING AND PACKAGING PAPER AND BOARD	11821	12287	12764	13170	13667	13705					
	FROM 4.32 NOT DISAGGREGATED BELOW	1050	1070	1090	1110	1130	1130					
4.321	LINERBOARD	1962	2055	2137	2217	2295	2304					
	FROM 4.321 NOT DISAGGREGATED BELOW	1540	1620	1700	1780	1860	1860					
4.3211	KRAFT LINER	158	162	164	164	164	164					
4.32111	UNBLEACHED KRAFT LINER	-	-	-	-	-	-					
4.32112	BLEACHED KRAFT LINER	-	-	-	-	-	-					
4.3212	OTHER LINERBOARD	264	273	273	273	271	280					
4.322	FLUTING MEDIUM	2045	2163	2286	2376	2466	2466					
	FROM 4.322 NOT DISAGGREGATED BELOW	1400	1490	1580	1670	1760	1760					
4.3221	SEMI-CHEMICAL FLUTING MEDIUM	382	385	402	402	402	402					
4.3222	OTHER FLUTING MEDIUM	263	288	304	304	304	304					
4.323	KRAFT WRAPPING AND PACKAGING	2462	2634	2794	2960	3136	3125					
4.3231	SACK KRAFT	1873	1985	2095	2205	2315	2303					
4.3232	OTHER KRAFT WRAPPING AND PACKAGING	589	649	699	755	821	822					
4.324	FOLDING BOXBOARD	2018	2058	2098	2138	2229	2266					
4.3241	PULP BASED FOLDING BOXBOARD	1315	1354	1393	1432	1482	1482					
	FROM 4.3241 NOT DISAGGREGATED BELOW	27	27	27	27	27	27					
4.32411	BLEACHED CHEMICAL PULP FOLDING BOXBOARD	801	841	881	920	970	970					
4.32412	OTHER PULP BASED FOLDING BOXBOARD	487	486	485	485	485	485					
4.3242	WASTE PAPER BASED FOLDING BOXBOARD	703	704	705	706	747	784					
4.325	OTHER WRAPPING AND PACKAGING N.E.S.	2284	2307	2359	2369	2411	2414					
4.3251	OTHER WRAPPING PAPER	995	1013	1055	1055	1069	1072					
4.3252	OTHER PACKAGING PAPERBOARD	1289	1294	1304	1314	1342	1342					
4.33	OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	1132	1162	1169	1185	1239	1262					
4.331	OTHER PAPER N.E.S.	546	553	560	568	580	589					
4.332	OTHER PAPERBOARD N.E.S.	586	609	609	617	659	673					

111

CENTR. PLANNED ASIA

PROCESS	1980		1981		1982		1983		1984		1985
	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL
	CAPA- CITY	MARKET PULP	CAPA- CITY	MARKET PULP	CAPA- CITY	MARKET PULP	CAPA- CITY	MARKET PULP	CAPA- CITY	MARKET PULP	CAPA- CITY
1000 METRIC TONS (AIR DRY) PER YEAR											
1 WOOD PULP FOR PAPER AND PAPERBOARD	2676	0	2786	0	2932	0	3049	0	3164	0	3164
1.1 MECHANICAL PULP	983	0	1023	0	1084	0	1128	0	1171	0	1171
FROM 1.1 NOT DISAGGREGATED BELOW	983	0	1023	0	1084	0	1128	0	1171	0	1171
1.11 MECHANICAL NON-CONIFEROUS PULP	-	0	-	0	-	0	-	0	-	0	-
1.12 MECHANICAL CONIFEROUS PULP	-	0	-	0	-	0	-	0	-	0	-
1.2 THERMO-MECHANICAL PULP	-	0	-	0	-	0	-	0	-	0	-
1.21 THERMO-MECHANICAL NON-CONIFEROUS PULP	-	0	-	0	-	0	-	0	-	0	-
1.22 THERMO-MECHANICAL CONIFEROUS PULP	-	0	-	0	-	0	-	0	-	0	-
1.3 SEMI-CHEMICAL PULP	-	-	-	-	-	-	-	-	-	-	-
1.31 SEMI-CHEMICAL NON-CONIFEROUS PULP	-	-	-	-	-	-	-	-	-	-	-
1.32 SEMI-CHEMICAL CONIFEROUS PULP	-	-	-	-	-	-	-	-	-	-	-
1.4 CHEMICAL PULP TOTAL	1693	0	1763	0	1848	0	1921	0	1993	0	1993
FROM 1.4 NOT DISAGGREGATED BELOW	1660	0	1730	0	1790	0	1860	0	1930	0	1930
1.41 UNBLEACHED SULPHITE PULP	-	0	-	0	-	0	-	0	-	0	-
1.411 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	-	0	-	0	-	0	-	0	-	0	-
1.412 UNBLEACHED CONIFEROUS SULPHITE PULP	-	0	-	0	-	0	-	0	-	0	-
1.42 BLEACHED SULPHITE PULP	-	0	-	0	-	0	-	0	-	0	-
1.421 BLEACHED NON-CONIFEROUS SULPHITE PULP	-	0	-	0	-	0	-	0	-	0	-
1.422 BLEACHED CONIFEROUS SULPHITE PULP	-	0	-	0	-	0	-	0	-	0	-
1.43 UNBLEACHED SULPHATE PULP	-	0	-	0	-	0	-	0	-	0	-
1.431 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	-	0	-	0	-	0	-	0	-	0	-
1.432 UNBLEACHED CONIFEROUS SULPHATE PULP	-	0	-	0	-	0	-	0	-	0	-
1.44 BLEACHED SULPHATE+SODA PULP	33	0	33	0	58	0	61	0	63	0	63
FROM 1.44 NOT DISAGGREGATED BELOW	33	0	33	0	43	0	43	0	43	0	43
1.441 BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	0	0	0	0	15	0	18	0	20	0	20
1.442 BLEACHED CONIFEROUS SULPHATE+SODA PULP	-	0	-	0	-	0	-	0	-	0	-
2 PULP OF OTHER FIBRE FOR PAPER AND BOARD	5478	0	5638	0	5813	0	5976	0	6138	0	6138
FROM 2 NOT DISAGGREGATED BELOW	5037	0	5197	0	5357	0	5517	0	5677	0	5677
2.1 PULP OF STRAW	15	0	15	0	15	0	15	0	15	0	15
2.2 PULP OF BAGASSE	425	0	425	0	425	0	425	0	425	0	425
2.3 PULP OF BAMBOO	1	0	1	0	16	0	19	0	21	0	21
2.4 PULP OF OTHER FIBRE	-	0	-	0	-	0	-	0	-	0	-
3 DISSOLVING PULP, WOOD+OTHER RAW MATERIALS	40	-	40	-	40	-	40	-	40	-	40
3.1 NON-CONIFEROUS DISSOLVING PULP	40	-	40	-	40	-	40	-	40	-	40
3.2 CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0	0

PROCESS	1980		1981		1982		1983		1984		1985
	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL
	CAPA- CITY	MARKET PULP	CAPA- CITY	MARKET PULP	CAPA- CITY	MARKET PULP	CAPA- CITY	MARKET PULP	CAPA- CITY	MARKET PULP	CAPA- CITY
1000 METRIC TONS (AIR DRY) PER YEAR											
4 PAPER AND PAPERBOARD	9209	9459	9766	10026	10285	10285					
FROM 4 NOT DISAGGREGATED BELOW	2	2	2	2	2	2					
4.1 NEWSPRINT	980	1010	1079	1116	1152	1152					
4.2 OTHER PRINTING AND WRITING PAPER	2490	2560	2645	2718	2790	2790					
FROM 4.2 NOT DISAGGREGATED BELOW	2450	2520	2590	2660	2730	2730					
4.21 COATED PRINTING AND WRITING PAPER	-	-	-	-	-	-					
4.211 COATED WOOD CONTAINING PRINT&WRITING PAPER	-	-	-	-	-	-					
4.212 COATED WOODFREE PRINTING & WRITING PAPER	-	-	-	-	-	-					
4.22 UNCOATED PRINTING AND WRITING PAPER	40	40	55	58	60	60					
4.221 UNCOATED WOOD CONTAINING PRINT&WRIT PAPER	10	10	10	10	10	10					
4.222 UNCOATED WOODFREE PRINTING & WRIT PAPER	30	30	45	48	50	50					
4.3 OTHER PAPER AND PAPERBOARD	5737	5887	6040	6190	6241	6341					
FROM 4.3 NOT DISAGGREGATED BELOW	5710	5860	6010	6160	6310	6310					
4.31 HOUSEHOLD AND SANITARY PAPER	-	-	-	-	-	-					
4.32 WRAPPING AND PACKAGING PAPER AND BOARD	27	27	30	30	31	31					
4.321 LINERBOARD	-	-	-	-	-	-					
4.3211 KRAFT LINER	-	-	-	-	-	-					
4.32111 UNBLEACHED KRAFT LINER	-	-	-	-	-	-					
4.32112 BLEACHED KRAFT LINER	-	-	-	-	-	-					
4.3212 OTHER LINERBOARD	-	-	-	-	-	-					
4.322 FLUTING MEDIUM	-	-	-	-	-	-					
4.3221 SEMI-CHEMICAL FLUTING MEDIUM	-	-	-	-	-	-					
4.3222 OTHER FLUTING MEDIUM	-	-	-	-	-	-					
4.323 KRAFT WRAPPING AND PACKAGING	-	-	-	-	-	-					
4.3231 SACK KRAFT	-	-	-	-	-	-					
4.3232 OTHER KRAFT WRAPPING AND PACKAGING	-	-	-	-	-	-					
4.324 FOLDING BOXBOARD	-	-	-	-	-	-					
4.3241 PULP BASED FOLDING BOXBOARD	-	-	-	-	-	-					
4.32411 BLEACHED CHEMICAL PULP FOLDING BOXBOARD	-	-	-	-	-	-					
4.32412 OTHER PULP BASED FOLDING BOXBOARD	-	-	-	-	-	-					
4.3242 WASTE PAPER BASED FOLDING BOXBOARD	-	-	-	-	-	-					
4.325 OTHER WRAPPING AND PACKAGING N.E.S.	27	27	30	30	31	31					
4.3251 OTHER WRAPPING PAPER	27	27	30	30	31	31					
4.3252 OTHER PACKAGING PAPERBOARD	-	-	-	-	-	-					
4.33 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	-	-	-	-	-	-					
4.331 OTHER PAPER N.E.S.	-	-	-	-	-	-					
4.332 OTHER PAPERBOARD N.E.S.	-	-	-	-	-	-					

FAO PULP, PAPER AND PAPERBOARD CAPACITY SURVEY 1980-1985

112 EASTERN EUROPE

PROCESS	1980		1981		1982		1983		1984		1985	
	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH
	CAPA- CITY	MARKET PULP	CAPA- CITY	MARKET PULP	CAPA- CITY	MARKET PULP	CAPA- CITY	MARKET PULP	CAPA- CITY	MARKET PULP	CAPA- CITY	MARKET PULP
1000 METRIC TONS (AIR DRY) PER YEAR												
1 WOOD PULP FOR PAPER AND PAPERBOARD	3799	412	3938	412	4214	511	4405	657	4421	4444		
1.1 MECHANICAL PULP	935	9	949	9	949	9	946	9	954	954		
FROM 1.1 NOT DISAGGREGATED BELOW	462	7	470	7	470	7	470	7	470	470		
1.11 MECHANICAL NON-CONIFEROUS PULP	23	0	24	0	24	0	24	0	24	24		
1.12 MECHANICAL CONIFEROUS PULP	450	2	455	2	455	2	452	2	460	460		
1.2 THERMO-MECHANICAL PULP	0	0	0	0	0	0	0	0	0	0		
1.21 THERMO-MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0		
1.22 THERMO-MECHANICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0		
1.3 SEMI-CHEMICAL PULP	397	50	402	50	411	50	446	50	461	461		
FROM 1.3 NOT DISAGGREGATED BELOW	5	0	5	0	5	0	5	0	5	5		
1.31 SEMI-CHEMICAL NON-CONIFEROUS PULP	392	50	397	50	406	50	441	50	456	456		
1.32 SEMI-CHEMICAL CONIFEROUS PULP	-	0	-	0	-	0	-	0	-	-		
1.4 CHEMICAL PULP TOTAL	2467	353	2587	353	2654	452	3013	598	3006	3029		
FROM 1.4 NOT DISAGGREGATED BELOW	543	37	555	37	568	37	580	37	580	580		
1.41 UNBLEACHED SULPHITE PULP	269	54	260	54	256	50	254	50	259	259		
1.411 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	4	0	10	0	10	0	10	0	10	10		
1.412 UNBLEACHED CONIFEROUS SULPHITE PULP	265	54	250	54	246	50	244	50	249	249		
1.42 BLEACHED SULPHITE PULP	298	75	298	75	253	81	391	227	393	397		
FROM 1.42 NOT DISAGGREGATED BELOW	0	0	0	0	0	0	0	0	0	0		
1.421 BLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	60	56	56	52	56	56		
1.422 BLEACHED CONIFEROUS SULPHITE PULP	298	75	298	75	193	25	335	175	337	337		
1.43 UNBLEACHED SULPHATE PULP	1008	61	1029	61	1037	50	1039	50	1025	1044		
FROM 1.43 NOT DISAGGREGATED BELOW	160	50	160	50	160	50	160	50	160	160		
1.431 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	75	0	87	0	93	0	93	0	93	93		
1.432 UNBLEACHED CONIFEROUS SULPHATE PULP	773	11	782	11	784	0	786	0	772	791		
1.44 BLEACHED SULPHATE+SODA PULP	349	126	445	126	740	234	749	234	749	749		
1.441 BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	127	26	149	26	283	74	311	74	311	311		
1.442 BLEACHED CONIFEROUS SULPHATE+SODA PULP	222	100	296	100	457	160	438	160	438	438		
2 PULP OF OTHER FIBRE FOR PAPER AND BOARD	248	17	262	17	270	17	274	17	278	278		
2.1 PULP OF STRAW	116	16	126	16	130	16	130	16	130	130		
2.2 PULP OF BAGASSE	0	0	0	0	0	0	0	0	0	0		
2.3 PULP OF BAMBOO	0	0	0	0	0	0	0	0	0	0		
2.4 PULP OF OTHER FIBRE	132	1	136	1	140	1	144	1	148	148		
3 DISSOLVING PULP, WOOD+OTHER RAW MATERIALS	542	213	535	209	530	202	532	202	519	519		
FROM 3 NOT DISAGGREGATED BELOW	214	0	216	0	218	0	220	0	220	220		
3.1 NON-CONIFEROUS DISSOLVING PULP	291	190	293	190	293	190	293	190	293	293		
3.2 CONIFEROUS DISSOLVING PULP	37	23	26	19	19	12	19	12	6	6		

PROCESS	1980		1981		1982		1983		1984		1985	
	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH
	CAPA- CITY	MARKET PULP	CAPA- CITY	MARKET PULP	CAPA- CITY	MARKET PULP	CAPA- CITY	MARKET PULP	CAPA- CITY	MARKET PULP	CAPA- CITY	MARKET PULP
1000 METRIC TONS PER YEAR												
4 PAPER AND PAPERBOARD	6091	6245	6421	6532	6772	6848						
4.1 NEWSPRINT	475	472	472	508	502	492						
4.2 OTHER PRINTING AND WRITING PAPER	1143	1199	1241	1289	1384	1404						
FROM 4.2 NOT DISAGGREGATED BELOW	307	317	327	332	342	342						
4.21 COATED PRINTING AND WRITING PAPER	54	84	84	84	94	97						
4.211 COATED WOOD CONTAINING PRINT&WRITING PAPER	26	56	56	56	56	56						
4.212 COATED WOODFREE PRINTING & WRITING PAPER	28	28	28	28	38	41						
4.22 UNCOATED PRINTING AND WRITING PAPER	782	798	830	873	948	965						
4.221 UNCOATED WOOD CONTAINING PRINT&WRIT PAPER	330	334	330	292	313	323						
4.222 UNCOATED WOODFREE PRINTING & WRIT PAPER	452	464	500	581	635	642						
4.3 OTHER PAPER AND PAPERBOARD	4473	4574	4708	4735	4886	4952						
4.31 HOUSEHOLD AND SANITARY PAPER	182	187	240	245	246	251						
4.32 WRAPPING AND PACKAGING PAPER AND BOARD	3869	3950	4039	4060	4171	4209						
FROM 4.32 NOT DISAGGREGATED BELOW	1050	1070	1090	1110	1130	1130						
4.321 LINERBOARD	422	435	437	437	435	444						
4.3211 KRAFT LINER	158	162	164	164	164	164						
4.32111 UNBLEACHED KRAFT LINER	158	162	164	164	164	164						
4.32112 BLEACHED KRAFT LINER	-	-	-	-	-	-						
4.3212 OTHER LINERBOARD	264	273	273	273	271	280						
4.322 FLUTING MEDIUM	645	673	706	706	706	706						
4.3221 SEMI-CHEMICAL FLUTING MEDIUM	382	385	402	402	402	402						
4.3222 OTHER FLUTING MEDIUM	263	288	304	304	304	304						
4.323 KRAFT WRAPPING AND PACKAGING	652	664	664	670	686	675						
4.3231 SACK KRAFT	493	495	495	495	495	483						
4.3232 OTHER KRAFT WRAPPING AND PACKAGING	159	169	169	175	191	192						
4.324 FOLDING BOXBOARD	428	428	428	428	479	516						
4.3241 PULP BASED FOLDING BOXBOARD	140	139	138	137	147	147						
FROM 4.3241 NOT DISAGGREGATED BELOW	27	27	27	27	27	27						
4.32411 BLEACHED CHEMICAL PULP FOLDING BOXBOARD	41	41	41	40	50	50						
4.32412 OTHER PULP BASED FOLDING BOXBOARD	72	71	70	70	70	70						
4.3242 WASTE PAPER BASED FOLDING BOXBOARD	288	289	290	291	332	369						
4.325 OTHER WRAPPING AND PACKAGING N.E.S.	672	680	714	709	735	738						
4.3251 OTHER WRAPPING PAPER	328	336	370	365	368	371						
4.3252 OTHER PACKAGING PAPERBOARD	344	344	344	344	367	367						
4.33 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	422	437	429	430	469	492						
4.331 OTHER PAPER N.E.S.	191	193	195	198	205	214						
4.332 OTHER PAPERBOARD N.E.S.	231	244	234	232	264	278						

PRODUCT DATA

CHIFFRES PAR PRODUITS

DATOS RELATIVOS A LOS PRODUCTOS

PAO PULP, PAPER AND PAPERBOARD CAPACITY SURVEY 1980-85

WOOD PULP FOR PAPER AND PAPERBOARD (1)

COUNTRY	1980		1981		1982		1983		1984	1985
	TOTAL OF CAPA- CITY	WHICH MARKET PULP	TOTAL OF CAPA- CITY	WHICH MARKET PULP	TOTAL OF CAPA- CITY	WHICH MARKET PULP	TOTAL OF CAPA- CITY	WHICH MARKET PULP	TOTAL CAPA- CITY	TOTAL CAPA- CITY
1000 METRIC TONS (AIR DRY) PER YEAR										
SOUTH AFRICA	752	59	850	54	865	54	875	54	875	875
ANGOLA	44	32	44	32	44	32	44	32	44	44
CAMEROON	0	0	60	60	70	70	85	70	95	95
GABON	0	0	0	0	125	125	150	125	175	175
KENYA	45	0	60	0	60	0	60	0	60	60
MADAGASCAR	5	0	5	0	5	0	5	0	5	5
MOROCCO	95	95	95	95	95	95	95	95	95	95
NIGERIA	0	0	0	0	90	0	138	0	162	162
SWAZILAND	162	162	175	175	175	175	175	175	175	175
TANZANIA	0	0	0	0	31	0	38	0	43	43
ZIMBABWE	35	0	35	0	35	0	35	0	35	35
CHINA	2610	-	2720	-	2830	-	2940	-	3050	3050
KOREA DEM PEOPLES REP	56	0	56	0	56	0	56	0	56	56
VIET NAM	10	0	10	0	46	0	53	0	56	58
JAPAN	12573	1165	12777	1165	13179	1165	13519	1165	13519	13519
BANGLADESH	40	0	40	0	40	0	40	0	40	40
INDIA	498	0	536	0	546	0	548	0	548	548
INDONESIA	8	0	8	0	8	0	8	0	8	8
IRAN	60	0	85	0	110	0	120	0	120	225
KOREA, REPUBLIC OF	271	70	302	90	325	105	325	105	362	362
PHILIPPINES	240	0	286	46	299	59	306	66	439	477
SRI LANKA	2	0	2	0	2	0	2	0	2	2
THAILAND	0	0	0	0	0	0	40	0	55	55
TURKEY	327	0	398	0	435	0	461	0	466	522
ALBANIA	10	0	10	0	10	0	10	0	10	10
BULGARIA	267	107	275	107	275	107	275	107	275	275
CZECHOSLOVAKIA	921	268	921	268	1062	367	1205	513	1203	1203
GERMAN DEMOCRATIC REP	983	0	995	0	1008	0	1020	0	1020	1020
HUNGARY	100	0	101	0	101	0	101	0	101	101
POLAND	724	0	818	0	928	0	964	0	982	1005
ROMANIA	794	37	818	37	830	37	830	37	830	830
BELGIUM * LUXEMBOURG	391	207	392	207	425	240	425	240	425	425
DENMARK	79	75	75	75	75	75	75	75	75	75
FRANCE	1990	555	1980	595	2135	680	2200	735	2230	2230
GERMANY, FEDERAL REP OF	2014	156	2062	151	2131	151	2243	150	2278	2350
IRELAND	22	17	22	17	22	17	22	17	22	22
ITALIA	1160	-	1160	-	1160	-	1160	-	1160	1160
NETHERLANDS	213	0	209	0	211	0	211	0	211	211
UNITED KINGDOM	384	25	400	25	424	25	435	25	440	440
FINLAND	7875	2180	8075	2210	8320	2145	8665	2130	8655	8705
NORWAY	1930	650	2230	675	2350	675	2320	675	2330	2330
SWEDEN	10460	4450	10410	4395	10360	4160	10375	4200	10430	10485
AUSTRIA	1250	318	1215	288	1215	288	1215	288	1215	1215
GREECE	90	0	90	0	90	0	90	0	90	90
PORTUGAL	866	661	928	707	964	738	964	738	966	969
SPAIN	1462	561	1501	625	1526	625	1526	625	1526	1526
SWITZERLAND	320	120	320	120	325	120	325	120	325	325
YUGOSLAVIA	625	-	682	-	698	-	706	-	706	706
CANADA	21524	6932	22169	7042	23265	7486	23891	7546	24171	24171
UNITED STATES	47104	4535	48764	4659	49974	4707	50802	4777	50979	51405
COSTA RICA	2	0	3	0	4	0	5	0	5	5
MEXICO	585	-	619	-	619	-	639	-	679	699
PANAMA	0	0	0	0	0	0	2	-	2	2
AUSTRALIA	844	4	877	4	1015	4	1020	4	1094	1164
NEW ZEALAND	1382	730	1390	738	1465	813	1565	913	1565	1565
ARGENTINA	470	25	470	25	565	120	725	145	855	855
BRAZIL	3254	1357	3360	1486	3569	1527	3898	1527	4161	4161
CHILE	768	432	783	453	823	467	1022	462	1022	1022
COLOMBIA	152	0	152	0	164	0	210	0	214	214
ECUADOR	6	0	6	0	6	0	6	0	6	6
PERU	15	0	15	0	15	0	15	0	15	15
URUGUAY	33	0	33	0	33	0	33	0	33	33
VENEZUELA	35	0	35	0	35	0	35	0	35	35
USSR	10480	1800	10845	1900	11250	2000	11645	2000	12050	12050

FAO PULP, PAPER AND PAPERBOARD CAPACITY SURVEY 1980-85

MECHANICAL PULP (1.1)

COUNTRY	1980		1981		1982		1983		1984	1985
	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL	TOTAL
	CITY	MARKET	CITY	MARKET	CITY	MARKET	CITY	MARKET	CITY	CITY
	1000 METRIC TONS (AIR DRY) PER YEAR									
SOUTH AFRICA	268	0	366	0	381	0	391	0	391	391
MADAGASCAR	3	0	3	0	3	0	3	0	3	3
TANZANIA	0	0	0	0	5	0	6	0	7	7
ZIMBABWE	27	0	27	0	27	0	27	0	27	27
CHINA	960	-	1000	-	1040	-	1080	-	1120	1120
KOREA DEM PEOPLES REP	13	0	13	0	13	0	13	0	13	13
VIET NAM	10	0	10	0	31	0	35	0	38	38
JAPAN	1529	30	1529	30	1529	30	1529	30	1529	1529
BANGLADESH	18	0	18	0	18	0	18	0	18	18
INDIA	67	0	75	0	77	0	77	0	77	77
KOREA, REPUBLIC OF	201	0	212	0	220	0	220	0	257	257
PHILIPPINES	54	0	54	0	54	0	54	0	54	54
THAILAND	0	0	0	0	0	0	40	0	55	55
TURKEY	126	0	126	0	126	0	126	0	126	176
BULGARIA	17	7	25	7	25	7	25	7	25	25
CZECHOSLOVAKIA	179	2	179	2	179	2	176	2	174	174
GERMAN DEMOCRATIC REP	445	0	445	0	445	0	445	0	445	445
HUNGARY	21	0	26	0	26	0	26	0	26	26
POLAND	145	0	146	0	146	0	146	0	156	156
ROMANIA	128	0	128	0	128	0	128	0	128	128
BELGIUM - LUXEMBOURG	157	0	157	0	157	0	157	0	157	157
FRANCE	500	0	500	0	520	0	520	0	540	540
GERMANY, FEDERAL REP OF	1340	12	1432	11	1492	10	1604	9	1639	1698
ITALIA	670	-	670	-	670	-	670	-	670	670
NETHERLANDS	155	0	146	0	148	0	148	0	148	148
UNITED KINGDOM	188	0	204	0	225	0	236	0	241	241
FINLAND	2480	50	2530	50	2590	50	2780	50	2790	2820
NORWAY	1120	400	1120	400	1130	400	1130	400	1140	1140
SWEDEN	1745	515	1670	480	1600	440	1545	440	1510	1515
AUSTRIA	230	1	235	1	235	1	235	1	235	235
SPAIN	328	59	322	53	322	53	322	53	322	322
SWITZERLAND	210	10	210	10	210	10	210	10	210	210
YUGOSLAVIA	143	-	144	-	144	-	144	-	144	144
CANADA	7435	242	7512	262	7171	306	7250	306	7272	7272
UNITED STATES	3955	15	4049	15	4131	15	4200	15	4203	4203
COSTA RICA	2	0	3	0	4	0	5	0	5	5
MEXICO	79	-	79	-	79	-	99	-	139	159
AUSTRALIA	183	0	184	0	184	0	186	0	186	186
NEW ZEALAND	567	257	570	260	605	295	605	295	605	605
ARGENTINA	50	5	50	5	50	5	50	5	55	55
BRAZIL	205	61	205	61	205	61	205	61	205	205
CHILE	161	0	161	0	161	0	211	0	211	211
COLOMBIA	0	0	0	0	8	0	8	0	12	12
ECUADOR	6	0	6	0	6	0	6	0	6	6
URUGUAY	10	0	10	0	10	0	10	0	10	10
VENEZUELA	35	0	35	0	35	0	35	0	35	35
USSR	2250	0	2250	0	2290	0	2325	0	2360	2360

FAO PULP, PAPER AND PAPERBOARD CAPACITY SURVEY 1980-85

MECHANICAL NON-CONIFEROUS PULP (1.11)

COUNTRY	1980		1981		1982		1983		1984		1985
	TOTAL OF		TOTAL OF		TOTAL OF		TOTAL OF		TOTAL		TOTAL
	CAPA-	WHICH	CAPA-	WHICH	CAPA-	WHICH	CAPA-	WHICH	CAPA-	CAPA-	
	CITY	MARKET	CITY	MARKET	CITY	MARKET	CITY	MARKET	CITY	CITY	
	PULP		PULP		PULP		PULP		PULP		
1000 METRIC TONS (AIR DRY) PER YEAR											
SOUTH AFRICA	1	0	2	0	2	0	2	0	2		2
CHINA	-	0	-	0	-	0	-	0	-		-
KOREA DEM PEOPLES REP	-	0	-	0	-	0	-	0	-		-
VIET NAM	-	0	-	0	-	0	-	0	-		-
BANGLADESH	-	0	-	0	-	0	-	0	-		-
INDIA	67	0	75	0	77	0	77	0	77		77
KOREA, REPUBLIC OF	-	0	-	0	-	0	-	0	-		-
PHILIPPINES	54	0	54	0	54	0	54	0	54		54
BULGARIA	-	0	-	0	-	0	-	0	-		-
GERMAN DEMOCRATIC REP	-	0	-	0	-	0	-	0	-		-
HUNGARY	7	0	8	0	8	0	8	0	8		8
ROMANIA	16	0	16	0	16	0	16	0	16		16
ITALIA	-	0	-	0	-	0	-	0	-		-
NETHERLANDS	20	0	20	0	20	0	20	0	20		20
SPAIN	48	26	48	26	48	26	48	26	48		48
SWITZERLAND	-	-	-	-	-	-	-	-	-		-
YUGOSLAVIA	-	-	-	-	-	-	-	-	-		-
CANADA	-	-	-	-	-	-	-	-	-		-
UNITED STATES	-	-	-	-	-	-	-	-	-		-
AUSTRALIA	104	0	104	0	104	0	104	0	104		104
ARGENTINA	50	5	50	5	50	5	50	5	55		55
BRAZIL	36	0	36	0	36	0	36	0	36		36
ECUADOR	6	0	6	0	6	0	6	0	6		6
URUGUAY	10	0	10	0	10	0	10	0	10		10
VENEZUELA	35	0	35	0	35	0	35	0	35		35
USSR	-	0	-	0	-	0	-	0	-		-

FAO PULP, PAPER AND PAPERBOARD CAPACITY SURVEY 1980-85

MECHANICAL CONIFEROUS PULP (1-12)

COUNTRY	1980		1981		1982		1983		1984	1985
	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL	TOTAL
	CAPACITY CITY	MARKET PULP	CAPACITY CITY	MARKET PULP	CAPACITY CITY	MARKET PULP	CAPACITY CITY	MARKET PULP	CAPACITY CITY	CAPACITY CITY
1000 METRIC TONS (AIR DRY) PER YEAR										
SOUTH AFRICA	267	0	364	0	379	0	389	0	389	389
MADAGASCAR	3	0	3	0	3	0	3	0	3	3
TANZANIA	0	0	0	0	5	0	6	0	7	7
ZIMBABWE	27	0	27	0	27	0	27	0	27	27
CHINA	?	?	?	?	?	?	?	?	?	?
KOREA DEM. PEOPLES REP	?	0	?	0	?	0	?	0	?	?
VIET NAM	?	0	?	0	?	0	?	0	?	?
JAPAN	1529	30	1529	30	1529	30	1529	30	1529	1529
BANGLADESH	?	0	?	0	?	0	?	0	?	?
KOREA, REPUBLIC OF	?	?	?	?	?	?	?	?	?	?
THAILAND	0	0	0	0	0	0	40	0	55	55
TURKEY	126	0	126	0	126	0	126	0	126	126
BULGARIA	?	?	?	?	?	?	?	?	?	?
CZECHOSLOVAKIA	179	2	179	2	179	2	176	2	174	174
GERMAN DEMOCRATIC REP	?	0	?	0	?	0	?	0	?	?
HUNGARY	18	0	18	0	18	0	18	0	18	18
POLAND	145	0	146	0	146	0	146	0	156	156
ROMANIA	112	0	112	0	112	0	112	0	112	112
BELGIUM - LUXEMBOURG	157	0	157	0	157	0	157	0	157	157
FRANCE	540	0	540	0	520	0	520	0	540	540
GERMANY, FEDERAL REP OF	1340	12	1432	11	1492	10	1604	9	1639	1698
ITALIA	?	?	?	?	?	?	?	?	?	?
NETHERLANDS	135	0	126	0	128	0	128	0	128	128
UNITED KINGDOM	188	0	204	0	225	0	236	0	241	241
FINLAND	2480	50	2530	50	2590	50	2780	50	2790	2820
NORWAY	1120	400	1120	400	1130	400	1130	400	1140	1140
SWEDEN	1745	515	1670	480	1600	440	1545	440	1510	1515
AUSTRIA	230	1	235	1	235	1	235	1	235	235
SPAIN	280	33	274	27	274	27	274	27	274	274
SWITZERLAND	?	?	?	?	?	?	?	?	?	?
YUGOSLAVIA	?	?	?	?	?	?	?	?	?	?
CANADA	?	?	?	?	?	?	?	?	?	?
UNITED STATES	?	?	?	?	?	?	?	?	?	?
COSTA RICA	2	0	3	0	4	0	5	0	5	5
MEXICO	79	?	79	?	79	?	99	?	139	159
AUSTRALIA	79	0	80	0	80	0	82	0	82	82
NEW ZEALAND	567	257	570	260	605	295	605	295	605	605
BRAZIL	169	61	169	61	169	61	169	61	169	169
CHILE	161	0	161	0	161	0	211	0	211	211
COLOMBIA	0	0	0	0	8	0	8	0	12	12
USSR	?	0	?	0	?	0	?	0	?	?

FAO PULP, PAPER AND PAPERBOARD CAPACITY SURVEY 1980-85

THERMO-MECHANICAL PULP (1.2)

COUNTRY	1980		1981		1982		1983		1984	1985
	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL	TOTAL
	CAPA- CITY	MARKET PULP	CAPA- CITY	MARKET PULP	CAPA- CITY	MARKET PULP	CAPA- CITY	MARKET PULP	CAPA- CITY	CAPA- CITY
1000 METRIC TONS (AIR DRY) PER YEAR										
CHINA	-	-	-	-	-	-	-	-	-	-
VIET NAM	-	0	-	0	-	0	-	0	-	-
JAPAN	964	0	990	0	1068	0	1168	0	1168	1168
PHILIPPINES	35	0	35	0	35	0	35	0	35	35
TURKEY	0	0	40	0	60	0	80	0	80	80
FRANCE	-	0	-	0	-	0	-	0	-	-
IRELAND	22	17	22	17	22	17	22	17	22	22
ITALIA	-	-	-	-	-	-	-	-	-	-
NETHERLANDS	58	0	63	0	63	0	63	0	63	63
UNITED KINGDOM	14	0	14	0	14	0	14	0	14	14
FINLAND	420	0	540	0	775	0	850	0	860	880
NORWAY	170	30	320	30	430	30	430	30	430	430
SWEDEN	815	135	740	95	815	125	1105	130	1255	1305
GREECE	90	0	90	0	90	0	90	0	90	90
PORTUGAL	3	3	5	5	5	5	5	5	5	5
SPAIN	0	0	25	50	50	50	50	50	50	50
CANADA	1115	0	1493	0	2657	170	3039	170	3103	3103
UNITED STATES	1216	74	1575	0	1802	0	1884	0	1899	1899
AUSTRALIA	78	0	101	0	235	0	235	0	235	235
NEW ZEALAND	68	68	68	68	108	108	208	208	208	273
BRAZIL	0	0	0	0	65	0	130	0	164	164
CHILE	0	0	0	0	0	0	40	0	40	40
USSR	80	0	95	0	110	0	120	0	140	140

FAO PULP, PAPER AND PAPERBOARD CAPACITY SURVEY 1980-85

THERMO-MECHANICAL NON-CONIFEROUS PULP (1.21)

COUNTRY	1980		1981		1982		1983		1984	1985
	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL	TOTAL
	CAPACITY	MARKET	CAPACITY	MARKET	CAPACITY	MARKET	CAPACITY	MARKET	CAPACITY	CAPACITY
	1000 METRIC TONS (AIR DRY) PER YEAR									
	-	-	-	-	-	-	-	-	-	-
CHINA	-	0	-	0	-	0	-	0	-	-
VIET NAM	-	0	-	0	-	0	-	0	-	-
PHILIPPINES	35	0	35	0	35	0	35	0	35	35
FRANCE	-	0	-	0	-	0	-	0	-	-
IRELAND	-	-	-	-	-	-	-	-	-	-
ITALIA	-	-	-	-	-	-	-	-	-	-
GREECE	-	0	-	0	-	0	-	0	-	-
PORTUGAL	3	3	5	5	5	5	5	5	5	5
CANADA	-	0	-	0	-	-	-	-	-	-
UNITED STATES	-	-	-	-	-	-	-	-	-	-
BRAZIL	0	0	0	0	33	0	42	0	47	47
USSR	-	0	-	0	-	0	-	0	-	-

FAO PULP, PAPER AND PAPERBOARD CAPACITY SURVEY 1980-85

THERMO-MECHANICAL CONIFEROUS PULP (1422)

COUNTRY	1980		1981		1982		1983		1984		1985
	TOTAL OF CAPA- CITY	WHICH MARKET PULP	TOTAL OF CAPA- CITY	WHICH MARKET PULP	TOTAL OF CAPA- CITY	WHICH MARKET PULP	TOTAL OF CAPA- CITY	WHICH MARKET PULP	TOTAL CAPA- CITY	TOTAL CAPA- CITY	
1000 METRIC TONS (AIR DRY) PER YEAR											
CHINA	4	4	4	4	4	4	4	4	4	4	4
VIET NAM	0	0	0	0	0	0	0	0	0	0	0
JAPAN	984	0	990	0	1068	0	1168	0	1168	1168	
TURKEY	0	0	40	0	60	0	80	0	80	80	
FRANCE	4	0	4	0	4	0	4	0	4	4	
IRELAND	4	4	4	4	4	4	4	4	4	4	
ITALIA	4	4	4	4	4	4	4	4	4	4	
NETHERLANDS	58	0	63	0	63	0	63	0	63	63	
UNITED KINGDOM	14	0	14	0	14	0	14	0	14	14	
FINLAND	420	0	540	0	775	0	850	0	860	880	
NORWAY	170	30	320	30	430	30	430	30	430	430	
SWEDEN	815	135	740	95	815	125	1105	130	1255	1305	
GREECE	4	0	4	0	4	0	4	0	4	4	
SPAIN	0	0	25	50	50	50	50	50	50	50	
CANADA	4	0	4	0	4	4	4	4	4	4	
UNITED STATES	4	4	4	4	4	4	4	4	4	4	
AUSTRALIA	78	0	101	0	235	0	235	0	235	235	
NEW ZEALAND	68	68	68	68	108	108	208	208	208	273	
BRAZIL	0	0	0	0	32	0	88	0	117	117	
CHILE	0	0	0	0	0	0	40	0	40	40	
USSR	4	0	4	0	4	0	4	0	4	4	

FAO PULP, PAPER AND PAPERBOARD CAPACITY SURVEY 1980-85

SEMI-CHEMICAL PULP (1.3)

COUNTRY	1980		1981		1982		1983		1984	1985
	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL	TOTAL
	CITY	MARKET	CITY	MARKET	CITY	MARKET	CITY	MARKET	CITY	CITY
	1000 METRIC TONS (AIR DRY) PER YEAR									
SOUTH AFRICA	162	0	162	0	162	0	162	0	162	162
MADAGASCAR	2	0	2	0	2	0	2	0	2	2
NIGERIA	0	0	0	0	40	0	48	0	56	56
ZIMBABWE	8	0	8	0	8	0	8	0	8	8
CHINA	-	-	-	-	-	-	-	-	-	-
JAPAN	1921	65	1935	65	1949	65	1949	65	1949	1949
BANGLADESH	22	0	22	0	22	0	22	0	22	22
INDIA	67	0	75	0	77	0	77	0	77	77
IRAN	0	0	0	0	0	0	0	0	0	90
TURKEY	28	0	28	0	28	0	28	0	28	28
BULGARIA	90	50	90	50	90	50	90	50	90	90
CZECHOSLOVAKIA	127	0	127	0	127	0	127	0	127	127
GERMAN DEMOCRATIC REP	5	0	5	0	5	0	5	0	5	5
HUNGARY	63	0	65	0	65	0	65	0	65	65
POLAND	68	0	71	0	80	0	115	0	130	130
ROMANIA	44	0	44	0	44	0	44	0	44	44
DENMARK	75	75	75	75	75	75	75	75	75	75
FRANCE	225	0	150	0	150	0	160	0	170	170
GERMANY, FEDERAL REP OF	72	0	72	0	72	0	72	0	72	72
ITALIA	220	-	220	-	220	-	220	-	220	220
UNITED KINGDOM	107	0	107	0	110	0	110	0	110	110
FINLAND	350	0	360	0	360	0	360	0	360	360
NORWAY	80	35	80	35	80	35	80	35	80	80
SWEDEN	430	25	295	0	275	0	265	0	270	270
AUSTRIA	60	0	60	0	60	0	60	0	60	60
SPAIN	100	0	100	0	100	0	100	0	100	100
YUGOSLAVIA	68	-	68	-	68	-	68	-	68	68
CANADA	438	0	434	0	434	0	436	0	452	452
UNITED STATES	4133	0	4205	0	4350	0	4646	0	4691	4691
AUSTRALIA	320	0	327	0	328	0	331	0	335	335
NEW ZEALAND	65	49	70	54	70	54	70	54	70	70
ARGENTINA	200	10	200	10	200	10	240	10	240	240
BRAZIL	249	7	249	7	249	7	249	7	249	249
COLOMBIA	38	0	38	0	41	0	44	0	44	44
URUGUAY	5	0	5	0	5	0	5	0	5	5
USSR	650	0	700	0	750	0	800	0	850	850

FAO PULP, PAPER AND PAPERBOARD CAPACITY SURVEY 1980-85

SEMI-CHEMICAL NON-CONIFEROUS PULP (1.31)

COUNTRY	1980		1981		1982		1983		1984	1985
	TOTAL OF CAPA- CITY	WHICH MARKET PULP	TOTAL OF CAPA- CITY	WHICH MARKET PULP	TOTAL OF CAPA- CITY	WHICH MARKET PULP	TOTAL OF CAPA- CITY	WHICH MARKET PULP	TOTAL CAPA- CITY	TOTAL CAPA- CITY
1000 METRIC TONS (AIR DRY) PER YEAR										
SOUTH AFRICA	162	0	162	0	162	0	162	0	162	162
MADAGASCAR	2	0	2	0	2	0	2	0	2	2
NIGERIA	0	0	0	0	40	0	48	0	56	56
CHINA	-	-	-	-	-	-	-	-	-	-
JAPAN	1806	65	1819	65	1832	65	1832	65	1832	1832
BANGLADESH	-	0	-	0	-	0	-	0	-	-
INDIA	67	0	75	0	77	0	77	0	77	77
IRAN	0	0	0	0	0	0	0	0	0	90
TURKEY	28	0	28	0	28	0	28	0	28	28
BULGARIA	90	50	90	50	90	50	90	50	90	90
CZECHOSLOVAKIA	127	0	127	0	127	0	127	0	127	127
GERMAN DEMOCRATIC REP	-	0	-	0	-	0	-	0	-	-
HUNGARY	63	0	65	0	65	0	65	0	65	65
POLAND	68	0	71	0	80	0	115	0	130	130
ROMANIA	44	0	44	0	44	0	44	0	44	44
DENMARK	75	75	75	75	75	75	75	75	75	75
FRANCE	205	0	130	0	130	0	160	0	170	170
GERMANY, FEDERAL REP OF	72	0	72	0	72	0	72	0	72	72
ITALIA	-	-	-	-	-	-	-	-	-	-
UNITED KINGDOM	107	0	107	0	110	0	110	0	110	110
FINLAND	350	0	360	0	360	0	360	0	360	360
NORWAY	80	35	80	35	80	35	80	35	80	80
SWEDEN	415	25	280	0	260	0	265	0	270	270
AUSTRIA	60	0	60	0	60	0	60	0	60	60
SPAIN	-	0	-	0	-	0	-	0	-	-
YUGOSLAVIA	-	-	-	-	-	-	-	-	-	-
CANADA	-	0	-	0	-	0	-	0	-	-
UNITED STATES	-	0	-	0	-	0	-	0	-	-
AUSTRALIA	274	0	281	0	282	0	285	0	289	289
NEW ZEALAND	54	44	54	44	54	44	54	44	54	54
ARGENTINA	200	10	200	10	200	10	240	10	240	240
BRAZIL	147	0	151	0	151	0	151	0	151	151
CHILE	5	0	11	0	13	0	13	0	13	13
COLOMBIA	34	0	34	0	34	0	34	0	34	34
URUGUAY	-	0	-	0	-	0	-	0	-	-
USSR	-	0	-	0	-	0	-	0	-	-

FAO PULP, PAPER AND PAPERBOARD CAPACITY SURVEY 1980-85

SEMI-CHEMICAL CONIFEROUS PULP (1.32)

COUNTRY	1980		1981		1982		1983		1984	1985
	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL	TOTAL
	CAPA- CITY	MARKET PULP	CAPA- CITY	MARKET PULP	CAPA- CITY	MARKET PULP	CAPA- CITY	MARKET PULP	CAPA- CITY	CAPA- CITY
1000 METRIC TONS (AIR DRY) PER YEAR										
ZIMBABWE	8	0	8	0	8	0	8	0	8	8
CHINA	-	-	-	-	-	-	-	-	-	-
JAPAN	115	0	116	0	117	0	117	0	117	117
BANGLADESH	-	0	-	0	-	0	-	0	-	-
GERMAN DEMOCRATIC REP	-	0	-	0	-	0	-	0	-	-
ITALIA	-	-	-	-	-	-	-	-	-	-
SPAIN	-	0	-	0	-	0	-	0	-	-
YUGOSLAVIA	-	-	-	-	-	-	-	-	-	-
CANADA	-	0	-	0	-	0	-	0	-	-
UNITED STATES	-	0	-	0	-	0	-	0	-	-
AUSTRALIA	46	0	46	0	46	0	46	0	46	46
NEW ZEALAND	11	5	16	10	16	10	16	10	16	16
BRAZIL	102	7	98	7	98	7	98	7	98	98
CHILE	7	0	17	0	21	0	21	0	21	21
COLOMBIA	4	0	4	0	7	0	10	0	10	10
URUGUAY	-	0	-	0	-	0	-	0	-	-
USSR	-	0	-	0	-	0	-	0	-	-

FAO PULP, PAPER AND PAPERBOARD CAPACITY SURVEY 1980-85

CHEMICAL PULP TOTAL (1.4)

COUNTRY	1980		1981		1982		1983		1984	1985
	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL	TOTAL
	CITY	MARKET	CITY	MARKET	CITY	MARKET	CITY	MARKET	CITY	CITY
	1000 METRIC TONS (AIR DRY) PER YEAR									
SOUTH AFRICA	322	59	322	54	322	54	322	54	322	322
ANGOLA	44	32	44	32	44	32	44	32	44	44
CAMEROON	0	0	60	60	70	70	85	70	95	95
GABON	0	0	0	0	125	125	150	125	175	175
KENYA	45	0	60	0	60	0	60	0	60	60
MOROCCO	95	95	95	95	95	95	95	95	95	95
NIGERIA	0	0	0	0	50	0	90	0	106	106
SWAZILAND	162	162	175	175	175	175	175	175	175	175
TANZANIA	0	0	0	0	26	0	32	0	36	36
CHINA	1650	-	1720	-	1790	-	1860	-	1930	1930
KOREA DEM PEOPLES REP	43	0	43	0	43	0	43	0	43	43
VIET NAM	0	0	0	0	15	0	18	0	20	20
JAPAN	8159	1070	8323	1070	8633	1070	8873	1070	8873	8873
INDIA	364	0	386	0	392	0	394	0	394	394
INDONESIA	8	0	8	0	8	0	8	0	8	8
IRAN	60	0	85	0	110	0	120	0	120	135
KOREA, REPUBLIC OF	70	70	90	90	105	105	105	105	105	105
PHILIPPINES	151	0	197	46	210	59	217	66	350	388
SRI LANKA	2	0	2	0	2	0	2	0	2	2
TURKEY	173	0	204	0	221	0	227	0	232	238
ALBANIA	10	0	10	0	10	0	10	0	10	10
BULGARIA	160	50	160	50	160	50	160	50	160	160
CZECHOSLOVAKIA	615	266	615	266	756	365	902	511	902	902
GERMAN DEMOCRATIC REP	533	0	545	0	558	0	570	0	570	570
HUNGARY	16	0	10	0	10	0	10	0	10	10
POLAND	511	0	601	0	702	0	703	0	696	719
ROMANIA	622	37	646	37	658	37	658	37	658	658
BELGIUM - LUXEMBOURG	234	207	235	207	268	240	268	240	268	268
FRANCE	1265	555	1330	595	1465	680	1520	735	1520	1520
GERMANY, FEDERAL REP OF	602	144	558	140	567	141	567	141	567	580
ITALIA	270	-	270	-	270	-	270	-	270	270
UNITED KINGDOM	75	25	75	25	75	25	75	25	75	75
FINLAND	4625	2130	4645	2160	4595	2095	4675	2080	4645	4645
NORWAY	560	185	710	210	710	210	680	210	680	680
SWEDEN	7470	3775	7705	3820	7670	3595	7460	3630	7395	7395
AUSTRIA	960	317	920	287	920	287	920	287	920	920
PORTUGAL	863	658	923	702	959	733	959	733	961	964
SPAIN	1034	502	1054	522	1054	522	1054	522	1054	1054
SWITZERLAND	110	110	110	110	115	110	115	110	115	115
YUGOSLAVIA	414	-	470	-	486	-	494	-	494	494
CANADA	12536	6690	12730	6780	13003	7010	13166	7070	13344	13344
UNITED STATES	37800	4446	38935	4644	39691	4692	40072	4762	40185	40611
MEXICO	506	-	540	-	540	-	540	-	540	540
AUSTRALIA	263	4	265	4	268	4	268	4	338	408
NEW ZEALAND	682	356	682	356	682	356	682	356	682	682
ARGENTINA	220	10	220	10	315	105	435	130	560	560
BRAZIL	2800	1289	2906	1418	3050	1459	3314	1459	3543	3543
CHILE	607	432	622	453	662	467	771	462	771	771
COLOMBIA	114	0	114	0	115	0	158	0	158	158
PERU	15	0	15	0	15	0	15	0	15	15
URUGUAY	18	0	18	0	18	0	18	0	18	18
USSR	7500	1800	7800	1900	8100	2000	8400	2000	8700	8700

FAO PULP, PAPER AND PAPERBOARD CAPACITY SURVEY 1980-85

UNBLEACHED SULPHITE PULP (1.41)

COUNTRY	1980		1981		1982		1983		1984		1985
	TOTAL OF CAPA- CITY	WHICH MARKET PULP	TOTAL OF CAPA- CITY	WHICH MARKET PULP	TOTAL OF CAPA- CITY	WHICH MARKET PULP	TOTAL OF CAPA- CITY	WHICH MARKET PULP	TOTAL CAPA- CITY	TOTAL CAPA- CITY	
	1000 METRIC TONS (AIR DRY) PER YEAR										
CHINA	.	0	.	0	.	0	.	0	.	.	
KOREA DEM PEOPLES REP	.	.	.	0	.	.	.	.	.	.	
JAPAN	299	40	299	40	299	40	299	40	299	299	
IRAN	0	0	0	0	0	0	0	0	0	15	
TURKEY	23	0	23	0	23	0	24	0	24	24	
ALBANIA	.	0	.	0	.	0	.	0	.	.	
CZECHOSLOVAKIA	159	54	159	54	155	50	155	50	155	155	
GERMAN DEMOCRATIC REP	.	0	.	0	.	0	.	0	.	.	
HUNGARY	16	0	10	0	10	0	10	0	10	10	
POLAND	37	0	34	0	34	0	32	0	37	37	
ROMANIA	57	.	57	.	57	.	57	.	57	57	
GERMANY, FEDERAL REP OF	15	4	15	4	14	2	14	2	14	15	
ITALIA	.	.	.	.	.	.	.	.	.	.	
FINLAND	255	125	270	135	260	130	250	120	250	250	
NORWAY	100	20	100	20	100	20	100	20	100	100	
SWEDEN	485	165	495	145	450	105	360	65	230	230	
AUSTRIA	51	13	49	13	49	13	49	13	49	49	
PORTUGAL	1	1	2	2	2	2	2	2	2	2	
SWITZERLAND	.	.	.	.	.	.	.	.	.	.	
YUGOSLAVIA	57	.	57	.	57	.	57	.	57	57	
CANADA	1980	95	1970	90	1915	95	1882	85	1890	1890	
UNITED STATES	371	39	371	39	371	39	371	39	371	371	
MEXICO	20	.	20	.	20	.	20	.	20	20	
BRAZIL	43	15	43	15	43	15	43	15	43	43	
CHILE	22	0	22	0	22	0	31	0	31	31	
USSR	2900	350	2950	350	3000	350	3050	350	3100	3100	

FAO PULP, PAPER AND PAPERBOARD CAPACITY SURVEY 1980-85

UNBLEACHED NON-CONIFEROUS SULPHITE PULP (1.411)

[illegible]

FAO PULP, PAPER AND PAPERBOARD CAPACITY SURVEY 1980-85

UNBLEACHED CONIFEROUS SULPHITE PULP (1.412)

[illegible]

FAO PULP, PAPER AND PAPERBOARD CAPACITY SURVEY 1980-85

BLEACHED SULPHITE PULP (1.42)

[illegible]

FAO PULP, PAPER AND PAPERBOARD CAPACITY SURVEY 1980-85

BLEACHED NON-CONIFEROUS SULPHITE PULP (1,421)

[illegible]

[illegible]

FAO PULP, PAPER AND PAPERBOARD CAPACITY SURVEY 1980-85

UNBLEACHED SULPHATE PULP (1.43)

COUNTRY	1980		1981		1982		1983		1984		1985
	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL
	CAPA- CITY	MARKET PULP	CAPA- CITY	MARKET PULP	CAPA- CITY	MARKET PULP	CAPA- CITY	MARKET PULP	CAPA- CITY	MARKET PULP	CAPA- CITY
1000 METRIC TONS (AIR DRY) PER YEAR											
SOUTH AFRICA	176	5	176	5	176	5	176	5	176	5	176
ANGOLA	7	0	7	0	7	0	7	0	7	0	7
KENYA	23	0	30	0	30	0	30	0	30	0	30
NIGERIA	0	0	0	0	0	0	30	0	36	0	36
SWAZILAND	162	162	175	175	175	175	175	175	175	175	175
TANZANIA	0	0	0	0	13	0	16	0	18	0	18
CHINA	-	-	-	-	-	-	-	-	-	-	-
KOREA DEM PEOPLES REP	-	0	-	0	-	0	-	0	-	0	-
JAPAN	3204	290	3288	290	3406	290	3467	290	3467	290	3467
INDIA	182	0	193	0	196	0	197	0	197	0	197
INDONESIA	8	0	8	0	8	0	8	0	8	0	8
IRAN	60	0	85	0	110	0	120	0	120	0	120
PHILIPPINES	91	0	137	46	150	59	157	66	157	66	157
TURKEY	60	0	91	0	108	0	113	0	118	0	124
ALBANIA	-	0	-	0	-	0	-	0	-	0	-
BULGARIA	160	50	160	50	160	50	160	50	160	50	160
CZECHOSLOVAKIA	190	11	190	11	180	0	180	0	180	0	180
GERMAN DEMOCRATIC REP	-	0	-	0	-	0	-	0	-	0	-
POLAND	366	0	363	0	369	0	371	0	357	0	376
ROMANIA	292	-	316	-	328	-	328	-	328	-	328
FRANCE	475	0	500	0	550	0	550	0	550	0	550
ITALIA	-	-	-	-	-	-	-	-	-	-	-
FINLAND	1130	235	1050	260	1050	240	1040	230	1040	230	1020
NORWAY	200	10	180	0	180	0	150	0	150	0	150
SWEDEN	2730	630	2765	545	2810	470	2740	445	2745	445	2745
AUSTRIA	285	47	300	47	300	47	300	47	300	47	300
PORTUGAL	262	63	282	67	303	83	303	83	303	83	303
SPAIN	360	70	360	70	360	70	360	70	360	70	360
YUGOSLAVIA	156	-	156	-	156	-	156	-	156	-	156
CANADA	1834	270	1849	305	1840	280	1848	280	1864	280	1864
UNITED STATES	18280	105	18880	104	19335	104	19512	105	19563	105	19797
MEXICO	219	-	248	-	248	-	248	-	248	-	248
AUSTRALIA	68	0	70	0	73	0	73	0	138	0	198
NEW ZEALAND	387	218	387	218	387	218	387	218	387	218	387
ARGENTINA	120	-	120	-	155	35	200	45	290	45	290
BRAZIL	1004	295	1044	298	822	63	1016	63	1188	63	1188
CHILE	283	219	268	207	248	200	345	200	342	200	339
COLOMBIA	110	0	110	0	111	0	138	0	112	0	112
URUGUAY	3	0	3	0	3	0	3	0	3	0	3
USSR	3400	1300	3550	1400	3700	1500	3850	1500	4000	1500	4000

FAO PULP, PAPER AND PAPERBOARD CAPACITY SURVEY 1980-85

UNBLEACHED NON-CONIFEROUS SULPHATE PULP (1.431)

[illegible]

FAO PULP, PAPER AND PAPERBOARD CAPACITY SURVEY 1980-85

UNBLEACHED CONIFEROUS SULPHATE PULP (1-432)

[illegible]

FAO PULP, PAPER AND PAPERBOARD CAPACITY SURVEY 1980-85

BLEACHED SULPHATE-SODA PULP (1.44)

COUNTRY	1980		1981		1982		1983		1984		1985
	TOTAL OF CAPA- CITY	WHICH MARKET PULP	TOTAL OF CAPA- CITY	WHICH MARKET PULP	TOTAL OF CAPA- CITY	WHICH MARKET PULP	TOTAL OF CAPA- CITY	WHICH MARKET PULP	TOTAL CAPA- CITY	TOTAL CAPA- CITY	
1000 METRIC TONS (AIR DRY) PER YEAR											
SOUTH AFRICA	146	54	146	49	146	49	146	49	146	146	
ANGOLA	37	32	37	32	37	32	37	32	37	37	
CAMEROON	0	0	60	60	70	70	85	70	95	95	
GABON	0	0	0	0	125	125	150	125	175	175	
KENYA	22	0	30	0	30	0	30	0	30	30	
MOZAMBIQUE	95	95	95	95	95	95	95	95	95	95	
NIGERIA	0	0	0	0	50	0	60	0	70	70	
TANZANIA	0	0	0	0	13	0	16	0	18	18	
CHINA	-	-	-	-	-	-	-	-	-	-	
KOREA DEM. PEOPLE'S REP.	33	0	33	0	43	0	43	0	43	43	
VIET NAM	0	0	0	0	15	0	18	0	20	20	
JAPAN	4656	740	4736	740	4928	740	5107	740	5107	5107	
INDIA	182	0	193	0	196	0	197	0	197	197	
KOREA, REPUBLIC OF	70	70	90	90	105	105	105	105	105	105	
PHILIPPINES	60	0	60	0	60	0	60	0	193	231	
SEI LANKA	-	0	-	0	-	0	-	0	-	-	
TURKEY	70	0	70	0	70	0	70	0	70	70	
ALBANIA	-	0	-	0	-	0	-	0	-	-	
CZECHOSLOVAKIA	126	126	126	126	326	234	326	234	326	326	
GERMAN DEMOCRATIC REP.	-	0	-	0	-	0	-	0	-	-	
POLAND	28	0	124	0	219	0	228	0	228	228	
ROMANIA	195	-	195	-	195	-	195	-	195	195	
BELGIUM - LUXEMBOURG	207	207	207	207	240	240	240	240	240	240	
FRANCE	600	390	640	430	725	515	780	570	780	780	
ITALY	-	-	-	-	-	-	-	-	-	-	
FINLAND	2910	1610	3015	1635	3090	1660	3220	1695	3210	3230	
NORWAY	70	60	250	100	250	100	250	100	250	250	
SWEDEN	3595	2485	3770	2625	3820	2580	3780	2690	3840	3870	
AUSTRIA	8	1	8	1	8	1	8	1	8	8	
PORTUGAL	511	505	541	535	551	545	551	545	551	551	
SPAIN	649	407	669	427	669	427	669	427	669	669	
YUGOSLAVIA	127	-	183	-	199	-	207	-	207	207	
CANADA	8325	6060	8496	6110	8845	6375	9014	6445	9146	9146	
UNITED STATES	17755	4069	18289	4268	18589	4316	18783	4385	18807	18807	
MEXICO	267	-	272	-	272	-	272	-	272	272	
AUSTRALIA	139	4	139	4	139	4	139	4	144	154	
NEW ZEALAND	295	139	295	139	295	139	295	139	295	295	
ARGENTINA	60	-	60	-	120	60	195	75	230	230	
BRAZIL	1720	966	1786	1092	2152	1368	2222	1368	2279	2279	
CHILE	302	213	332	246	392	267	395	262	398	401	
COLOMBIA	4	0	4	0	4	0	20	0	46	46	
PERU	15	0	15	0	15	0	15	0	15	15	
URUGUAY	15	0	15	0	15	0	15	0	15	15	
USSR	1200	150	1300	150	1400	150	1500	150	1600	1600	

FEO PULP, PAPER AND PAPERBOARD CAPACITY SURVEY 1980-85

BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP (1.441)

[illegible]

FAO PULP, PAPER AND PAPERBOARD CAPACITY SURVEY 1980-85

BLEACHED CONIFEROUS SULPHATE+SODA PULP (1-#42)

[illegible]

FAO PULP, PAPER AND PAPERBOARD CAPACITY SURVEY 1980-85

PULP OF OTHER FIBRE FOR PAPER AND BOARD (2)

COUNTRY	1980		1981		1982		1983		1984		1985	
	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH
	CITY	MARKET	CITY	MARKET	CITY	MARKET	CITY	MARKET	CITY	MARKET	CITY	MARKET
	1000 METRIC TONS (AIR DRY) PER YEAR											
SOUTH AFRICA	110	0	110	0	110	0	110	0	110	0	110	0
ALGERIA	112	44	112	44	112	44	112	44	112	44	112	44
EGYPT	74	18	80	18	85	18	85	18	100	18	100	18
TUNISIA	26	7	26	7	26	7	26	7	26	7	26	7
CHINA	5410	-	5570	-	5730	-	5890	-	6050	-	6050	-
KAMPUCHEA, DEMOCRATIC	6	0	6	0	6	0	6	0	6	0	6	0
KOREA DEM PEOPLES REP	50	0	50	0	50	0	50	0	50	0	50	0
MONGOLIA	2	0	2	0	2	0	2	0	2	0	2	0
VIET NAM	10	0	10	0	25	0	28	0	30	0	30	0
JAPAN	4	4	4	4	4	4	4	4	4	4	4	4
BANGLADESH	74	24	77	27	77	27	77	27	77	27	77	27
BURMA	12	0	12	0	16	0	17	0	18	0	18	0
INDIA	1416	25	1522	25	1553	25	1560	25	1560	25	1560	25
INDONESIA	65	0	65	0	65	0	65	0	94	0	94	0
IRAN	60	0	60	0	60	0	60	0	60	0	60	0
IRAQ	52	0	69	0	85	0	92	0	101	0	101	0
JORDAN	12	0	12	0	12	0	12	0	12	0	12	0
NEPAL	4	0	4	0	4	0	4	0	4	0	4	0
PAKISTAN	90	0	90	0	90	0	90	0	90	0	90	0
PHILIPPINES	38	29	38	29	58	29	64	29	67	29	67	29
SRI LANKA	24	0	26	0	27	0	27	0	27	0	27	0
SYRIA	21	0	24	0	27	0	32	0	32	0	32	0
THAILAND	37	0	37	0	87	0	102	0	162	0	162	0
TURKEY	87	0	102	0	103	0	103	0	103	0	103	0
ALBANIA	5	0	5	0	5	0	5	0	5	0	5	0
BULGARIA	28	16	28	16	28	16	28	16	28	16	28	16
CZECHOSLOVAKIA	25	1	25	1	25	1	25	1	25	1	25	1
GERMAN DEMOCRATIC REP	61	0	65	0	69	0	73	0	77	0	77	0
HUNGARY	15	0	22	0	22	0	22	0	22	0	22	0
POLAND	12	0	15	0	19	0	19	0	19	0	19	0
ROMANIA	102	0	102	0	102	0	102	0	102	0	102	0
DENMARK	58	30	58	30	73	45	73	45	73	45	73	45
FRANCE	20	15	20	15	20	15	20	15	20	15	20	15
ITALIA	435	0	435	0	435	0	435	0	435	0	435	0
NETHERLANDS	8	0	2	0	2	0	2	0	2	0	2	0
UNITED KINGDOM	20	0	20	0	20	0	20	0	20	0	20	0
GREECE	32	0	32	0	32	0	32	0	32	0	32	0
PORTUGAL	30	30	43	43	43	43	43	43	43	43	43	43
SPAIN	280	31	280	31	280	31	280	31	280	31	280	31
YUGOSLAVIA	26	0	28	0	28	0	28	0	28	0	28	0
UNITED STATES	729	0	773	0	777	0	781	0	781	0	781	0
CUBA	61	0	67	0	68	0	68	0	88	0	88	0
MEXICO	362	0	422	0	447	0	447	0	447	0	447	0
AUSTRALIA	7	0	7	0	10	0	10	0	10	0	10	0
ARGENTINA	50	0	50	0	65	0	115	0	140	0	140	0
BOLIVIA	1	0	1	0	1	0	1	0	1	0	1	0
BRAZIL	374	85	410	105	429	116	429	116	429	116	429	116
COLOMBIA	96	0	130	0	136	0	284	0	293	0	293	0
ECUADOR	15	0	15	0	15	0	15	0	15	0	15	0
PERU	311	0	311	0	311	0	311	0	311	0	311	0
URUGUAY	6	0	6	0	6	0	6	0	6	0	6	0
VENEZUELA	125	0	125	0	122	0	125	0	125	0	125	0
USSR	525	-	550	-	575	-	600	-	625	-	625	-

FAO PULP, PAPER AND PAPERBOARD CAPACITY SURVEY 1980-85

PULP OF STRAW (2.1)

[illegible]

FAO PULP, PAPER AND PAPERBOARD CAPACITY SURVEY 1980-85

PULP OF BAGASSE (2.2)

COUNTRY	1980		1981		1982		1983		1984	1985
	TOTAL OF CAPA- CITY	WHICH MARKET PULP	TOTAL OF CAPA- CITY	WHICH MARKET PULP	TOTAL OF CAPA- CITY	WHICH MARKET PULP	TOTAL OF CAPA- CITY	WHICH MARKET PULP	TOTAL CAPA- CITY	TOTAL CAPA- CITY
	1000 METRIC TONS (AIR DRY) PPF YEAR									
SOUTH AFRICA	110	0	110	0	110	0	110	0	110	110
EGYPT	18	18	18	18	18	18	18	18	33	33
CHINA	425	-	425	-	425	-	425	-	425	425
KOREA DEM PEOPLES REP	-	0	-	0	-	0	-	0	-	-
BANGLADESH	20	-	20	-	20	-	20	-	20	20
INDIA	30	0	30	0	30	0	30	0	30	30
INDONESIA	6	0	6	0	6	0	6	0	35	35
IRAN	60	0	60	0	60	0	60	0	60	60
IRAQ	10	0	14	0	18	0	22	0	27	27
PAKISTAN	30	0	30	0	30	0	30	0	30	30
PHILIPPINES	9	0	9	0	9	0	9	0	9	9
THAILAND	25	0	25	0	25	0	25	0	25	25
UNITED STATES	-	0	-	0	-	0	-	0	-	-
CUBA	61	0	67	0	68	0	68	0	88	88
MEXICO	334	-	394	-	419	-	419	-	419	419
ARGENTINA	45	0	45	0	60	0	110	0	135	135
BRAZIL	153	14	155	14	156	14	156	14	156	156
COLOMBIA	92	0	125	0	130	0	257	0	286	286
ECUADOR	15	0	15	0	15	0	15	0	15	15
PERU	311	0	311	0	311	0	311	0	311	311
VENEZUELA	125	0	125	0	122	0	125	0	125	125

FAO PULP, PAPER AND PAPERBOARD CAPACITY SURVEY 1980-85

PULP OF BAMBOO (2.3)

COUNTRY	1980		1981		1982		1983		1984		1985
	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL	CAPA-	
	CITY	MARKET	CITY	MARKET	CITY	MARKET	CITY	MARKET	CITY	CITY	
		PULP		PULP		PULP		PULP			
	1000 METRIC TONS (AIR DRY) PER YEAR										
CHINA	1	0	1	0	1	0	1	0	1	1	
KAMPUCHEA, DEMOCRATIC	0	0	0	0	0	0	0	0	0	0	
KOREA DEM PEOPLES REP	0	0	0	0	15	0	16	0	20	20	
VIET NAM											
BANGLADESH	30	0	30	0	30	0	30	0	30	30	
BURMA	12	0	12	0	16	0	17	0	18	18	
INDIA	936	25	1042	25	1073	25	1080	25	1080	1080	
INDONESIA	14	0	14	0	14	0	14	0	14	14	
PAKISTAN	0	0	0	0	0	0	0	0	0	0	
THAILAND	3	0	3	0	3	0	3	0	58	58	
UNITED STATES	0	0	0	0	0	0	0	0	0	0	
BRAZIL	95	0	109	0	116	0	116	0	116	116	

FAO PULP, PAPER AND PAPERBOARD CAPACITY SURVEY 1980-85

PULP OF OTHER FIBRE (2.4)

[illegible]

FAO PULP, PAPER AND PAPERBOARD CAPACITY SURVEY 1980-85

DISSOLVING PULP, WOOD+OTHER RAW MATERIALS (3)

COUNTRY	1980		1981		1982		1983		1984	1985
	TOTAL OF		TOTAL OF		TOTAL OF		TOTAL OF		TOTAL	TOTAL
	CAPA-	WHICH	CAPA-	WHICH	CAPA-	WHICH	CAPA-	WHICH	CAPA-	CAPA-
	CITY	MARKET	CITY	MARKET	CITY	MARKET	CITY	MARKET	CITY	CITY
	PULP									
	1000 METRIC TONS (AIR DRY) PER YEAR									
SOUTH AFRICA	325	325	345	345	356	356	356	356	356	356
CHINA	40	-	40	-	40	-	40	-	40	40
JAPAN	479	479	479	479	479	479	479	479	479	479
BANGLADESH	5	0	5	0	5	0	5	0	5	5
INDIA	176	176	176	176	176	176	196	176	196	196
TURKEY	15	0	15	0	15	0	15	0	15	15
BULGARIA	40	0	40	0	40	0	40	0	40	40
CZECHOSLOVAKIA	90	86	85	82	78	75	78	75	65	65
GERMAN DEMOCRATIC REP	214	-	216	-	218	-	220	-	220	220
POLAND	71	0	67	0	67	0	67	0	67	67
ROMANIA	127	127	127	127	127	127	127	127	127	127
FRANCE	110	110	40	40	40	40	40	40	40	40
GERMANY, FEDERAL REP OF	186	186	190	190	191	191	194	194	196	200
ITALIA	96	0	96	0	96	0	96	0	96	96
FINLAND	320	320	335	325	355	340	375	355	375	375
NORWAY	125	95	125	95	125	95	125	95	125	125
SWEDEN	145	145	165	165	85	85	85	85	85	85
AUSTRIA	141	8	141	8	141	8	141	8	141	141
SPAIN	49	49	57	57	57	57	57	57	57	57
YUGOSLAVIA	105	-	105	-	105	-	105	-	105	105
CANADA	340	340	355	355	375	375	385	385	395	395
UNITED STATES	1432	1432	1432	1432	1432	1432	1432	1432	1432	1432
CUBA	1	0	1	0	1	0	1	0	1	1
ARGENTINA	12	0	13	0	14	0	14	0	14	14
BRAZIL	42	10	42	10	42	10	42	10	42	42
USSR	1400	1400	1475	1475	1550	1550	1625	1550	1700	1700

FAO PULP, PAPER AND PAPERBOARD CAPACITY SURVEY 1980-85

NON-CONIFEROUS DISSOLVING PULP (3.1)

[illegible]

FAO PULP, PAPER AND PAPERBOARD CAPACITY SURVEY 1980-85

CONIFEROUS DISSOLVING PULP (3.2)

[illegible]

FAO PULP, PAPER AND PAPERBOARD CAPACITY SURVEY 1980-85

PAPER AND PAPERBOARD (4)

	1980	1981	1982	1983	1984	1985
TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR						
SOUTH AFRICA	1194	1384	1409	1419	1419	1419
ALGERIA	157	157	157	256	273	273
ANGOLA	19	19	19	19	19	19
CAMEROON	5	5	5	5	5	5
EGYPT	167	176	197	202	241	241
ETHIOPIA	10	10	10	10	10	10
KENYA	51	69	69	79	89	89
LIBYA	5	5	5	5	5	5
MADAGASCAR	12	12	12	12	12	12
MOROCCO	159	159	159	159	159	159
MOZAMBIQUE	11	11	11	11	11	11
NIGERIA	13	13	113	163	189	189
SUDAN	8	8	8	8	8	8
TANZANIA	3	3	33	39	45	45
TUNISIA	25	25	25	25	25	25
UGANDA	7	7	7	7	7	7
ZAIRE	2	2	2	2	2	2
ZIMBABWE	93	93	93	93	93	93
CHINA	9000	9250	9500	9750	10000	10000
KAMPUCHEA, DEMOCRATIC	5	5	5	5	5	5
KOREA DEM PEOPLES REP	140	140	140	140	140	140
MONGOLIA	2	2	2	2	2	2
VIET NAM	62	62	119	129	138	138
ISRAEL	134	140	177	190	196	196
JAPAN	21602	22601	23446	24294	24996	24996
BANGLADESH	142	146	147	148	149	149
BURMA	16	16	21	22	23	23
CYPRUS	12	15	17	17	17	17
HONG KONG	17	17	17	18	20	20
INDIA	1856	1995	2035	2045	2045	2045
INDONESIA	182	239	279	299	336	336
IRAN	209	244	269	289	289	369
IRAQ	74	93	111	122	122	122
JORDAN	10	10	10	10	10	10
KOREA, REPUBLIC OF	2056	2273	2377	2450	2469	2601
LEBANON	45	45	45	45	45	45
MALAYSIA	50	50	50	50	50	50
NEPAL	4	4	4	4	4	4
PAKISTAN	109	109	109	109	109	109
PHILIPPINES	494	511	547	557	678	711
SINGAPORE	47	47	47	47	47	47
SRI LANKA	43	45	48	48	48	48
SYRIA	41	47	56	60	60	60
THAILAND	459	487	560	657	685	685
TURKEY	550	672	760	815	821	877
ALBANIA	15	15	15	15	15	15
BULGARIA	504	545	600	600	600	600
CZECHOSLOVAKIA	1287	1282	1311	1311	1349	1349
GERMAN DEMOCRATIC REP	1515	1545	1575	1600	1630	1630
HUNGARY	440	450	453	455	475	490
POLAND	1328	1368	1408	1492	1644	1705
ROMANIA	1002	1040	1059	1059	1059	1059
BELGIUM - LUXEMBOURG	924	963	981	1005	1007	1007
DENMARK	301	318	324	327	327	327
FRANCE	5835	6090	6355	6420	6450	6450
GERMANY, FEDERAL REP OF	8619	9250	9618	10166	10297	10350
IRELAND	76	76	76	76	76	76
ITALIA	5763	5773	5773	5773	5773	5773
NETHERLANDS	1967	1964	1971	1976	1976	1976
UNITED KINGDOM	4783	4965	5100	5166	5207	5207
FINLAND	6295	6560	6935	7340	7530	7845
NORWAY	1750	1825	1960	2050	2100	2100
SWEDEN	7215	7190	7235	7520	7735	7870
AUSTRIA	1836	1911	1911	1911	1911	1911
GREECE	516	545	554	558	558	558
PORTUGAL	642	689	714	722	722	722
SPAIN	3037	3052	3107	3127	3147	3147
SWITZERLAND	1000	1000	1040	1040	1065	1065
YUGOSLAVIA	1219	1292	1316	1320	1320	1320
CANADA	14682	15199	16008	16580	16798	16798
UNITED STATES	62491	64111	66145	67195	67547	67961
COSTA RICA	16	19	23	26	26	26
CUBA	167	173	175	178	201	201
DOMINICAN REPUBLIC	58	60	61	63	64	64
EL SALVADOR	16	16	16	16	16	16
GUATEMALA	46	46	46	46	46	46
HONDURAS	3	9	12	14	14	14
JAMAICA	10	10	10	10	10	10
MEXICO	2343	2629	2894	3230	3435	3513
PANAMA	42	43	43	43	43	43
AUSTRALIA	1584	1625	1795	1890	1915	1938
NEW ZEALAND	783	789	789	789	789	1054
ARGENTINA	985	990	1015	1115	1265	1290
BOLIVIA	1	1	1	1	1	1
BRAZIL	3580	3686	3878	4172	4451	4451
CHILE	361	394	420	524	566	573
COLOMBIA	487	528	560	637	716	716
ECUADOR	57	60	60	60	60	60
PARAGUAY	11	13	15	18	18	18
PERU	357	357	357	357	357	357
URUGUAY	58	58	58	58	58	58
VENEZUELA	692	692	713	719	722	722
US\$M	12000	12500	13000	13500	14000	14000

FAO PULP, PAPER AND PAPERBOARD CAPACITY SURVEY 1980-85

NEWSPRINT (4.1)

	1980	1981	1982	1983	1984	1985
TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR						
SOUTH AFRICA	221	396	421	431	431	431
MADAGASCAR	1	1	1	1	1	1
NIGERIA	0	0	50	60	70	70
TANZANIA	0	0	5	6	7	7
ZIMBABWE	26	26	26	26	26	26
CHINA	980	1010	1040	1070	1100	1100
VIET NAM	0	0	39	46	52	52
ISRAEL	18	19	20	20	20	20
JAPAN	2866	2986	3130	3296	3644	3644
BANGLADESH	54	54	54	54	54	54
INDIA	290	223	230	230	230	230
IRAQ	0	0	0	0	0	20
KOREA, REPUBLIC OF	311	326	332	332	332	464
PHILIPPINES	109	109	109	109	109	109
SYRIA	8	9	11	12	12	12
THAILAND	0	0	0	40	55	55
TURKEY	83	133	158	183	183	233
CZECHOSLOVAKIA	80	80	80	80	80	80
GERMAN DEMOCRATIC REP	165	165	165	165	165	165
POLAND	97	94	94	130	124	114
ROMANIA	133	133	133	133	133	133
BELGIUM - LUXEMBOURG	115	115	115	115	115	115
FRANCE	326	330	341	354	377	377
GERMANY, FEDERAL REP OF	634	727	820	829	834	840
ITALIA	295	305	305	305	305	305
NETHERLANDS	192	190	190	195	195	195
UNITED KINGDOM	395	406	408	409	409	409
FINLAND	1370	1510	1590	1690	1740	1740
NORWAY	700	760	875	950	1000	1000
SWEDEN	1825	1825	1845	1810	1865	1950
AUSTRIA	193	198	198	198	198	198
GREECE	50	50	50	50	50	50
SPAIN	148	148	188	208	228	228
SWITZERLAND	220	230	240	240	250	250
YUGOSLAVIA	140	140	140	140	140	140
CANADA	9135	9445	10070	10500	10600	10600
UNITED STATES	4309	4757	5065	5153	5157	5157
CUBA	4	10	12	12	12	12
MEXICO	190	230	230	255	305	330
AUSTRALIA	222	225	350	390	390	390
NEW ZEALAND	335	335	335	335	335	600
ARGENTINA	115	115	135	195	225	225
BRAZIL	147	147	204	260	260	260
CHILE	137	137	137	167	167	167
PERU	110	110	110	110	110	110
URUGUAY	1	1	1	1	1	1
USSR	1750	1800	1850	1900	1950	1950

FAO PULP, PAPER AND PAPERBOARD CAPACITY SURVEY 1980-85

OTHER PRINTING AND WRITING PAPER (4.2)

	1980	1981	1982	1983	1984	1985
TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR						
SOUTH AFRICA	177	182	182	182	182	182
ALGERIA	58	58	58	58	58	58
ANGOLA	5	5	5	5	5	5
EGYPT	65	73	75	77	112	112
ETHIOPIA	4	4	4	4	4	4
KENYA	22	30	30	30	30	30
MADAGASCAR	5	5	5	5	5	5
MOROCCO	28	28	28	28	28	28
NIGERIA	3	3	53	63	73	73
TANZANIA	0	0	10	12	14	14
TUNISIA	25	25	25	25	25	25
UGANDA	6	6	6	6	6	6
ZIMBABWE	16	16	16	16	16	16
CHINA	2420	2490	2560	2630	2700	2700
KAMPUCHEA, DEMOCRATIC	3	3	3	3	3	3
KOREA DEM PROPLES REP	30	30	30	30	30	30
MONGOLIA	-	-	-	-	-	-
VIET NAM	37	37	52	55	57	57
ISRAEL	45	46	53	55	56	56
JAPAN	4736	5163	5501	5794	5911	5911
BANGLADESH	71	71	71	71	71	71
BURMA	15	15	15	15	15	15
INDIA	944	1010	1030	1035	1035	1035
INDONESIA	141	167	183	190	221	221
IRAN	90	90	90	90	90	90
IRAQ	29	35	41	41	41	41
KOREA, REPUBLIC OF	272	378	446	466	470	470
NEPAL	-	-	-	-	-	-
PAKISTAN	47	47	47	47	47	47
PHILIPPINES	89	89	120	128	249	282
SRI LANKA	31	33	36	36	36	36
SYRIA	8	9	11	12	12	12
THAILAND	97	97	97	110	110	110
TURKEY	104	104	104	104	104	104
ALBANIA	7	7	7	7	7	7
BULGARIA	78	108	108	108	108	108
CZECHOSLOVAKIA	258	258	258	258	273	273
GERMAN DEMOCRATIC REP	300	310	320	325	335	335
HUNGARY	115	121	114	121	134	146
POLAND	210	210	244	280	337	385
ROMANIA	175	185	190	190	190	190
BELGIUM - LUXEMBOURG	458	463	469	471	473	473
DENMARK	140	157	163	166	166	166
FRANCE	2250	2370	2540	2590	2595	2595
GERMANY, FEDERAL REP OF	3091	3356	3536	3870	3928	3970
IRELAND	18	18	18	18	18	18
ITALIA	2017	2017	2017	2017	2017	2017
NETHERLANDS	667	673	680	680	680	680
UNITED KINGDOM	1190	1243	1281	1295	1305	1305
FINLAND	2430	2540	2775	3045	3170	3340
NORWAY	420	420	430	435	435	435
SWEDEN	1165	1185	1230	1350	1400	1405
AUSTRIA	736	760	760	760	760	760
GREECE	230	259	268	272	272	272
PORTUGAL	100	115	115	115	115	115
SPAIN	796	796	796	796	796	796
SWITZERLAND	305	305	305	305	305	305
YUGOSLAVIA	327	327	327	327	327	327
CANADA	1642	1750	1876	1995	2078	2078
UNITED STATES	14789	15330	15880	16341	16472	16651
COSTA RICA	2	3	4	5	5	5
CUBA	35	35	35	35	55	55
DOMINICAN REPUBLIC	5	5	5	5	5	5
GUATEMALA	16	16	16	16	16	16
HONDURAS	0	3	4	5	5	5
MEXICO	456	502	580	615	687	687
PANAMA	5	5	5	5	5	5
AUSTRALIA	251	252	256	261	264	267
NEW ZEALAND	36	36	36	36	36	186
ARGENTINA	225	225	225	245	270	270
BRAZIL	775	790	885	981	1081	1081
CHILE	65	69	93	112	132	138
COLOMBIA	92	101	110	172	205	205
ECUADOR	9	10	10	10	10	10
PARAGUAY	2	2	2	2	2	2
PERU	68	68	68	68	68	68
URUGUAY	20	20	20	20	20	20
VENEZUELA	87	87	87	87	87	87
USSR	1500	1550	1600	1650	1700	1700

FAO PULP, PAPER AND PAPERBOARD CAPACITY SURVEY 1980-85

COATED PRINTING AND WRITING PAPER (4, 21)

	1980	1981	1982	1983	1984	1985
TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR						
SOUTH AFRICA	32	32	32	32	32	32
EGYPT	0	0	6	8	10	10
CHINA	-	-	-	-	-	-
KOREA, DEM. PEOPLES REP.	-	-	-	-	-	-
MONGOLIA	-	-	-	-	-	-
JAPAN	1693	2005	2258	2399	2417	2417
INDIA	40	40	40	40	40	40
KOREA, REPUBLIC OF	95	95	95	95	95	95
PHILIPPINES	7	7	10	10	66	82
TURKEY	0	10	15	20	20	20
ALBANIA	-	-	-	-	-	-
BULGARIA	6	36	36	36	36	36
CZECHOSLOVAKIA	32	32	32	32	32	32
GERMAN DEMOCRATIC REP.	-	-	-	-	-	-
HUNGARY	0	0	0	0	10	13
POLAND	10	10	10	10	10	10
ROMANIA	6	6	6	6	6	6
BELGIUM - LUXEMBOURG	196	206	210	212	214	214
DENMARK	48	53	55	55	55	55
FRANCE	840	905	940	975	975	975
GERMANY, FEDERAL REP. OF	1126	1299	1420	1670	1709	1730
ITALY	-	-	-	-	-	-
NETHERLANDS	223	225	225	225	225	225
UNITED KINGDOM	367	383	404	410	413	413
FINLAND	555	600	670	730	760	875
NORWAY	8	10	12	12	15	15
SWEDEN	330	340	330	345	350	345
AUSTRIA	330	352	352	352	352	352
GREECE	-	-	-	-	-	-
PORTUGAL	10	10	10	10	10	10
SPAIN	206	206	206	206	206	206
SWITZERLAND	90	90	90	90	90	90
YUGOSLAVIA	-	-	-	-	-	-
UNITED STATES	4644	5001	5272	5566	5615	5615
COSTA RICA	2	3	4	5	5	5
MEXICO	-	-	-	-	-	-
AUSTRALIA	40	41	43	46	46	46
NEW ZEALAND	0	0	0	0	0	150
ARGENTINA	45	45	45	50	50	50
BRAZIL	111	114	114	114	114	114
CHILE	6	13	17	23	39	40
COLOMBIA	12	14	16	18	20	20
PERU	12	12	12	12	12	12
VENEZUELA	-	-	-	-	-	-
USSR	-	-	-	-	-	-

FAO PULP, PAPER AND PAPERBOARD CAPACITY SURVEY 1980-85

COATED WOOD CONTAINING PRINT&WRITING PAPER (4-211)

	1980	1981	1982	1983	1984	1985
TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR						
CHINA	-	-	-	-	-	-
KOREA DEM PEOPLES REP	-	-	-	-	-	-
MONGOLIA	-	-	-	-	-	-
JAPAN	-	-	-	-	-	-
KOREA, REPUBLIC OF	95	95	95	95	95	95
ALBANIA	-	-	-	-	-	-
BULGARIA	0	30	30	30	30	30
CZECHOSLOVAKIA	16	16	16	16	16	16
GERMAN DEMOCRATIC REP	10	10	10	10	10	10
POLAND	10	10	10	10	10	10
BELGIUM - LUXEMBOURG	114	116	118	120	122	122
DENMARK	5	5	5	5	5	5
FRANCE	460	490	520	545	545	545
GERMANY, FEDERAL REP OF	-	-	-	-	-	-
ITALIA	-	-	-	-	-	-
NETHERLANDS	-	-	-	-	-	-
UNITED KINGDOM	17	17	17	17	17	17
FINLAND	500	540	600	620	640	740
NORWAY	-	-	-	-	-	-
SWEDEN	110	115	115	115	115	115
AUSTRIA	40	40	40	40	40	40
GREECE	-	-	-	-	-	-
SPAIN	-	-	-	-	-	-
SWITZERLAND	60	60	60	60	60	60
YUGOSLAVIA	-	-	-	-	-	-
UNITED STATES	2508	2822	3064	3318	3348	3348
MEXICO	-	-	-	-	-	-
AUSTRALIA	25	26	26	27	27	27
ARGENTINA	35	35	35	35	35	35
CHILE	0	1	2	8	23	24
VENEZUELA	-	-	-	-	-	-
USSR	-	-	-	-	-	-

FAO PULP, PAPER AND PAPERBOARD CAPACITY SURVEY 1980-85

COATED WOODFREE PRINTING & WRITING PAPER (4-212)

	1980	1981	1982	1983	1984	1985
TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR						
SOUTH AFRICA	32	32	32	32	32	32
EGYPT	0	0	6	8	10	10
CHINA	-	-	-	-	-	-
KOREA DEM PEOPLES REP	-	-	-	-	-	-
MONGOLIA	-	-	-	-	-	-
JAPAN	-	-	-	-	-	-
INDIA	40	40	40	40	40	40
PHILIPPINES	7	7	10	10	66	82
TURKEY	0	10	15	20	20	20
ALBANIA	-	-	-	-	-	-
BULGARIA	6	6	6	6	6	6
CZECHOSLOVAKIA	16	16	16	16	16	16
GERMAN DEMOCRATIC REP	-	-	-	-	-	-
HUNGARY	0	0	0	0	10	13
ROMANIA	6	6	6	6	6	6
BELGIUM - LUXEMBOURG	82	90	92	92	92	92
DENMARK	43	48	50	50	50	50
FRANCE	380	415	420	430	430	430
GERMANY, FEDERAL REP OF	-	-	-	-	-	-
ITALIA	-	-	-	-	-	-
NETHERLANDS	-	-	-	-	-	-
UNITED KINGDOM	350	366	387	393	396	396
FINLAND	55	60	70	110	120	135
NORWAY	-	-	-	-	-	-
SWEDEN	220	225	215	230	235	230
AUSTRIA	290	312	312	312	312	312
GREECE	-	-	-	-	-	-
PORTUGAL	10	10	10	10	10	10
SPAIN	-	-	-	-	-	-
SWITZERLAND	30	30	30	30	30	30
YUGOSLAVIA	-	-	-	-	-	-
UNITED STATES	2136	2179	2208	2248	2267	2267
COSTA RICA	2	3	4	5	5	5
MEXICO	-	-	-	-	-	-
AUSTRALIA	15	15	17	19	19	19
NEW ZEALAND	0	0	0	0	0	150
ARGENTINA	10	10	10	15	15	15
BRAZIL	111	114	114	114	114	114
CHILE	6	12	14	15	16	17
COLOMBIA	12	14	16	18	20	20
PERU	12	12	12	12	12	12
VENEZUELA	-	-	-	-	-	-
USSR	-	-	-	-	-	-

FAO PULP, PAPER AND PAPERBOARD CAPACITY SURVEY 1980-85

UNCOATED PRINTING AND WRITING PAPER (4.22)

	1980	1981	1982	1983	1984	1985
TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR						
SOUTH AFRICA	145	150	150	150	150	150
ALGERIA	58	58	58	58	58	58
ANGOLA	5	5	5	5	5	5
EGYPT	65	73	69	69	102	102
ETHIOPIA	4	4	4	4	4	4
KENYA	22	30	30	30	30	30
MADAGASCAR	5	5	5	5	5	5
MOROCCO	28	28	28	28	28	28
NIGERIA	3	3	53	63	73	73
TANZANIA	0	0	10	12	14	14
TUNISIA	25	25	25	25	25	25
UGANDA	6	6	6	6	6	6
ZIMBABWE	16	16	16	16	16	16
CHINA	-	-	-	-	-	-
KAMPUCHEA, DEMOCRATIC	3	3	3	3	3	3
KOREA DEM PEOPLES REP	-	-	-	-	-	-
MONGOLIA	-	-	-	-	-	-
VIET NAM	37	37	52	55	57	57
ISRAEL	45	46	53	55	56	56
JAPAN	3043	3158	3243	3395	3494	3494
BANGLADESH	71	71	71	71	71	71
BURMA	15	15	15	15	15	15
INDIA	904	970	990	995	995	995
INDONESIA	141	167	183	190	221	221
IRAN	90	90	90	90	90	90
IRAQ	29	35	41	41	41	41
KOREA, REPUBLIC OF	177	283	351	371	375	375
NEPAL	-	-	-	-	-	-
PAKISTAN	47	47	47	47	47	47
PHILIPPINES	82	82	110	118	183	200
SRI LANKA	31	33	36	36	36	36
SYRIA	8	9	11	12	12	12
THAILAND	97	97	97	110	110	110
TURKEY	104	94	89	84	84	84
ALBANIA	72	72	72	72	72	72
BULGARIA	226	226	226	226	241	241
CZECHOSLOVAKIA	-	-	-	-	-	-
GERMAN DEMOCRATIC REP	-	-	-	-	-	-
HUNGARY	115	121	114	121	124	133
POLAND	200	200	234	270	327	335
ROMANIA	169	179	184	184	184	184
BELGIUM - LUXEMBOURG	262	257	259	259	259	259
DENMARK	92	104	108	111	111	111
FRANCE	1410	1465	1600	1615	1620	1620
GERMANY, FEDERAL REP OF	1965	2057	2116	2200	2219	2240
IRELAND	18	18	18	18	18	18
ITALIA	-	-	-	-	-	-
NETHERLANDS	444	448	455	455	455	455
UNITED KINGDOM	823	860	877	885	892	892
FINLAND	1875	1940	2105	2315	2410	2465
NORWAY	412	410	418	423	420	420
SWEDEN	835	845	900	1005	1050	1060
AUSTRIA	406	408	408	408	408	408
GREECE	-	-	-	-	-	-
PORTUGAL	90	105	105	105	105	105
SPAIN	590	590	590	590	590	590
SWITZERLAND	215	215	215	215	215	215
YUGOSLAVIA	-	-	-	-	-	-
CANADA	1642	1750	1876	1995	2078	2078
UNITED STATES	10145	10329	10608	10775	10857	11036
CUBA	35	35	35	35	55	55
DOMINICAN REPUBLIC	5	5	5	5	5	5
GUATEMALA	16	16	16	16	16	16
HONDURAS	0	3	4	5	5	5
MEXICO	-	-	-	-	-	-
PANAMA	5	5	5	5	5	5
AUSTRALIA	211	211	213	215	218	221
NEW ZEALAND	36	36	36	36	36	36
ARGENTINA	180	180	180	195	220	220
BRAZIL	664	676	771	867	967	967
CHILE	59	56	76	90	93	98
COLOMBIA	80	87	94	154	185	185
ECUADOR	9	10	10	10	10	10
PARAGUAY	2	2	2	2	2	2
PERU	56	56	56	56	56	56
URUGUAY	20	20	20	20	20	20
VENEZUELA	-	-	-	-	-	-
USSR	-	-	-	-	-	-

FAO PULP, PAPER AND PAPERBOARD CAPACITY SURVEY 1980-85

UNSOATED WOOD CONTAINING PRINT/WRITE PAPER (4.221)

	1980	1981	1982	1983	1984	1985
TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR						
SOUTH AFRICA	100	105	105	105	105	105
ETHIOPIA	2	2	2	2	2	2
MADAGASCAR	5	5	5	5	5	5
MOROCCO	4	4	4	4	4	4
TUNISIA	12	12	12	12	12	12
ZIMBABWE	16	16	16	16	16	16
CHINA	-	-	-	-	-	-
KOREA DEM PEOPLES REP	-	-	-	-	-	-
MONGOLIA	-	-	-	-	-	-
VIET NAM	10	10	10	10	10	10
ISRAEL	5	5	5	5	5	5
JAPAN	1713	1769	1823	1883	1901	1901
BANGLADESH	12	12	12	12	12	12
INDONESIA	-	-	-	-	-	-
IRAQ	-	-	-	-	-	-
KOREA, REPUBLIC OF	-	-	-	-	-	-
NEPAL	-	-	-	-	-	-
PHILIPPINES	17	17	17	17	17	17
SLI LANKA	-	-	-	-	-	-
SYRIA	-	-	-	-	-	-
TURKEY	56	56	56	56	56	56
ALBANIA	-	-	-	-	-	-
BULGARIA	12	12	12	12	12	12
CZECHOSLOVAKIA	90	90	90	90	90	90
GERMAN DEMOCRATIC REP	-	-	-	-	-	-
HUNGARY	53	57	53	57	57	60
POLAND	125	125	125	83	104	111
ROMANIA	50	50	50	50	50	50
BELGIUM - LUXEMBOURG	147	147	147	147	147	147
DENMARK	6	6	7	8	8	8
FRANCE	280	285	325	330	330	330
GERMANY, FEDERAL REP OF	860	883	903	905	902	910
IRELAND	-	-	-	-	-	-
ITALIA	-	-	-	-	-	-
NETHERLANDS	98	95	99	99	99	99
UNITED KINGDOM	26	28	29	30	30	30
FINLAND	1435	1480	1615	1725	1780	1815
NORWAY	255	255	265	270	270	270
SWEDEN	375	375	375	395	395	385
AUSTRIA	193	193	193	193	193	193
GREECE	-	-	-	-	-	-
PORTUGAL	15	20	20	20	20	20
SPAIN	-	-	-	-	-	-
SWITZERLAND	100	100	100	100	100	100
YUGOSLAVIA	-	-	-	-	-	-
CANADA	660	725	785	865	920	920
UNITED STATES	1381	1383	1491	1557	1557	1557
GUATEMALA	-	-	-	-	-	-
HONDURAS	0	3	4	5	5	5
MEXICO	-	-	-	-	-	-
PANAMA	5	5	5	5	5	5
AUSTRALIA	21	21	22	22	22	22
ARGENTINA	15	15	15	15	40	40
CHILE	11	9	12	13	14	16
COLOMBIA	3	5	10	15	25	25
PARAGUAY	2	2	2	2	2	2
PERU	10	10	10	10	10	10
URUGUAY	4	4	4	4	4	4
VENEZUELA	-	-	-	-	-	-
USSR	-	-	-	-	-	-

FAO PULP, PAPER AND PAPERBOARD CAPACITY SURVEY 1980-85

UNCOATED WOODFREE PRINTING & WRIT PAPER (4.222)

	1980	1981	1982	1983	1984	1985
TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR						
SOUTH AFRICA	45	45	45	45	45	45
ALGERIA	58	58	58	58	58	58
ANGOLA	5	5	5	5	5	5
EGYPT	65	73	69	69	102	102
ETHIOPIA	2	2	2	2	2	2
KENYA	22	30	30	30	30	30
MOROCCO	24	24	24	24	24	24
NIGERIA	3	3	53	63	73	73
TANZANIA	0	0	10	12	14	14
TUNISIA	13	13	13	13	13	13
UGANDA	6	6	6	6	6	6
CHINA	-	-	-	-	-	-
KAMPUCHEA, DEMOCRATIC	3	3	3	3	3	3
KOREA DEM PEOPLES REP	-	-	-	-	-	-
MONGOLIA	-	-	-	-	-	-
VIET NAM	27	27	42	45	47	47
ISRAEL	40	41	48	50	51	51
JAPAN	1330	1389	1420	1512	1593	1593
BANGLADESH	59	59	59	59	59	59
BURMA	15	15	15	15	15	15
INDIA	904	970	990	995	995	995
INDONESIA	-	-	-	-	-	-
IRAN	90	90	90	90	90	90
IRAQ	-	-	-	-	-	-
KOREA, REPUBLIC OF	-	-	-	-	-	-
NEPAL	-	-	-	-	-	-
PAKISTAN	47	47	47	47	47	47
PHILIPPINES	65	65	93	101	166	183
SRI LANKA	-	-	-	-	-	-
SYRIA	-	-	-	-	-	-
THAILAND	97	97	97	110	110	110
TURKEY	48	38	33	26	28	28
ALBANIA	-	-	-	-	-	-
BULGARIA	60	60	60	60	60	60
CZECHOSLOVAKIA	136	136	136	136	151	151
GERMAN DEMOCRATIC REP	-	-	-	-	-	-
HUNGARY	62	64	61	64	67	73
POLAND	75	75	109	187	223	224
ROMANIA	119	129	134	134	134	134
BELGIUM - LUXEMBOURG	115	110	112	112	112	112
DENMARK	86	98	101	103	103	103
FRANCE	1130	1180	1275	1285	1290	1290
GERMANY, FEDERAL REP OF	1105	1174	1213	1295	1317	1330
IRELAND	-	-	-	-	-	-
ITALIA	-	-	-	-	-	-
NETHERLANDS	356	353	356	356	356	356
UNITED KINGDOM	797	832	848	855	862	862
FINLAND	440	460	490	590	630	650
NORWAY	157	155	153	153	150	150
SWEDEN	460	470	525	610	655	675
AUSTRIA	213	215	215	215	215	215
GREECE	-	-	-	-	-	-
PORTUGAL	75	85	85	85	85	85
SPAIN	-	-	-	-	-	-
SWITZERLAND	115	115	115	115	115	115
YUGOSLAVIA	-	-	-	-	-	-
CANADA	982	1025	1091	1130	1158	1158
UNITED STATES	8764	8946	9117	9218	9300	9479
CUBA	35	35	35	35	55	55
DOMINICAN REPUBLIC	5	5	5	5	5	5
GUATEMALA	-	-	-	-	-	-
MEXICO	-	-	-	-	-	-
AUSTRALIA	190	190	191	193	196	199
NEW ZEALAND	36	36	36	36	36	36
ARGENTINA	165	165	165	180	180	180
BRAZIL	664	676	771	867	967	967
CHILE	49	47	64	76	79	82
COLOMBIA	77	82	84	139	160	160
ECUADOR	9	10	10	10	10	10
PERU	46	46	46	46	46	46
URUGUAY	16	16	16	16	16	16
VENEZUELA	-	-	-	-	-	-
USSR	-	-	-	-	-	-

FAO PULP, PAPER AND PAPERBOARD CAPACITY SURVEY 1980-85

OTHER PAPER AND PAPERBOARD (4.3)

	1980	1981	1982	1983	1984	1985
TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR						
SOUTH AFRICA	796	806	806	806	806	806
ALGERIA	99	99	99	198	215	215
ANGOLA	14	14	14	14	14	14
CAMEROON	5	5	5	5	5	5
EGYPT	102	103	122	125	129	129
ETHIOPIA	6	6	6	6	6	6
KENYA	29	39	39	49	59	59
LIBYA	5	5	5	5	5	5
MADAGASCAR	6	6	6	6	6	6
MOROCCO	131	131	131	131	131	131
MOZAMBIQUE	11	11	11	11	11	11
NIGERIA	10	10	10	40	46	46
SUDAN	8	8	8	8	8	8
TANZANIA	3	3	18	21	24	24
UGANDA	1	1	1	1	1	1
ZAMBIA	2	2	2	2	2	2
ZIMBABWE	51	51	51	51	51	51
CHINA	5600	5750	5900	6050	6200	6200
KAMPUCHEA, DEMOCRATIC	2	2	2	2	2	2
KOREA DEM PEOPLES REP	110	110	110	110	110	110
MONGOLIA	-	-	-	-	-	-
VIET NAM	25	25	28	28	29	29
ISRAEL	71	75	104	115	120	120
JAPAN	14000	14452	14815	15204	15441	15441
BANGLADESH	17	21	22	23	24	24
BURMA	1	1	6	7	8	8
CYPRUS	12	15	17	17	17	17
HONG KONG	17	17	17	18	20	20
INDIA	712	762	775	780	780	780
INDONESIA	41	72	96	109	113	113
IRAN	119	154	179	199	199	259
IRAQ	45	58	70	81	81	81
JORDAN	10	10	10	10	10	10
KOREA, REPUBLIC OF	1473	1569	1599	1652	1667	1667
LEBANON	45	45	45	45	45	45
MALAYSIA	50	50	50	50	50	50
NEPAL	-	-	-	-	-	-
PAKISTAN	62	62	62	62	62	62
PHILIPPINES	296	313	318	320	320	320
SINGAPORE	47	47	47	47	47	47
SRI LANKA	12	12	12	12	12	12
SYRIA	25	29	34	36	36	36
THAILAND	362	390	463	507	520	520
TURKEY	363	435	498	528	534	540
ALBANIA	8	8	8	8	8	8
BULGARIA	426	437	492	492	492	492
CZECHOSLOVAKIA	949	944	973	973	996	996
GERMAN DEMOCRATIC REP	1050	1070	1090	1110	1130	1130
HUNGARY	325	329	339	334	341	344
POLAND	1021	1064	1070	1082	1183	1246
ROMANIA	694	722	736	736	736	736
BELGIUM - LUXEMBOURG	351	385	397	419	419	419
DENMARK	161	161	161	161	161	161
FRANCE	3259	3390	3474	3476	3478	3478
GERMANY, FEDERAL REP OF	4894	5167	5262	5467	5481	5540
IRELAND	58	58	58	58	58	58
ITALIA	3451	3451	3451	3451	3451	3451
NETHERLANDS	1108	1101	1101	1101	1101	1101
UNITED KINGDOM	3198	3316	3411	3462	3493	3493
FINLAND	2495	2510	2570	2605	2620	2765
NORWAY	630	645	655	665	665	665
SWEDEN	4225	4180	4160	4360	4470	4515
AUSTRIA	907	953	953	953	953	953
GREECE	236	236	236	236	236	236
PORTUGAL	542	574	599	607	607	607
SPAIN	2093	2108	2123	2123	2123	2123
SWITZERLAND	475	475	495	495	510	510
YUGOSLAVIA	752	825	849	853	853	853
CANADA	3905	4004	4062	4085	4120	4120
UNITED STATES	43394	44024	45200	45701	45918	46153
COSTA RICA	14	16	19	21	21	21
CUBA	128	128	128	131	134	134
DOMINICAN REPUBLIC	53	55	56	58	59	59
EL SALVADOR	16	16	16	16	16	16
GUATEMALA	30	30	30	30	30	30
HONDURAS	3	6	8	9	9	9
JAMAICA	10	10	10	10	10	10
MEXICO	1697	1897	2084	2360	2443	2496
PANAMA	37	38	38	38	38	38
AUSTRALIA	1111	1148	1189	1239	1261	1281
NEW ZEALAND	412	418	418	418	418	418
ARGENTINA	645	650	655	675	770	795
BOLIVIA	1	1	1	1	1	1
BRAZIL	2658	2749	2789	2931	3110	3110
CHILE	159	188	190	245	267	268
COLOMBIA	395	427	450	465	511	511
ECUADOR	48	50	50	50	50	50
PARAGUAY	9	11	13	16	16	16
PERU	179	179	179	179	179	179
URUGUAY	37	37	37	37	37	37
VENEZUELA	605	605	626	632	635	635
USSR	8750	9150	9550	9950	10350	10350

FAO PULP,PAPER AND PAPERBOARD CAPACITY SURVEY 1980-85

HOUSEHOLD AND SANITARY PAPER (4.31)

	1980	1981	1982	1983	1984	1985
TOTAL CAPACITY IN 1000 METRIC TCNS PER YEAR						
SOUTH AFRICA	81	81	81	81	81	81
ALGERIA	5	5	5	5	5	5
ANGOLA	1	1	1	1	1	1
EGYPT	0	0	3	4	5	5
KENYA	0	3	3	3	3	3
MOROCCO	6	6	6	6	6	6
CHINA	-	-	-	-	-	-
KOREA DEM PEOPLES REP	-	-	-	-	-	-
ISRAEL	16	18	33	40	43	43
JAPAN	979	1029	1066	1091	1117	1117
CYPRUS	2	2	2	2	2	2
HONG KONG	2	2	2	2	3	3
INDIA	10	10	10	10	10	10
INDONESIA	2	2	2	2	2	2
IRAN	9	9	9	9	9	9
IRAQ	3	4	5	5	5	5
KOREA, REPUBLIC OF	23	24	25	25	25	25
LEBANON	2	2	2	2	2	2
MALAYSIA	13	13	13	13	13	13
PHILIPPINES	22	22	22	22	22	22
SINGAPORE	5	5	5	5	5	5
THAILAND	34	34	34	34	34	34
TURKEY	10	10	15	20	20	20
BULGARIA	7	7	28	28	28	28
CZECHOSLOVAKIA	35	35	64	64	64	64
HUNGARY	20	20	20	20	21	21
POLAND	95	100	103	108	108	113
ROMANIA	25	25	25	25	25	25
BELGIUM - LUXEMBOURG	96	101	103	103	103	103
DENMARK	17	17	17	17	17	17
FRANCE	195	235	285	285	285	285
GERMANY, FEDERAL REP OF	544	580	592	594	594	600
ITALIA	-	-	-	-	-	-
NETHERLANDS	118	118	118	118	118	118
UNITED KINGDOM	435	436	455	472	478	478
FINLAND	155	155	160	165	165	165
NORWAY	40	40	40	40	40	40
SWEDEN	260	255	265	280	295	300
AUSTRIA	90	96	96	96	96	96
GREECE	106	106	106	106	106	106
PORTUGAL	28	34	50	58	58	58
SPAIN	170	170	170	170	170	170
SWITZERLAND	65	65	75	75	80	80
YUGOSLAVIA	31	59	67	71	71	71
CANADA	399	434	459	464	467	467
UNITED STATES	4501	4568	4736	4776	4779	4779
COSTA RICA	11	13	16	18	18	18
CUBA	6	6	6	9	12	12
EL SALVADOR	6	6	6	6	6	6
GUATEMALA	4	4	4	4	4	4
HONDURAS	0	2	3	4	4	4
JAMAICA	10	10	10	10	10	10
MEXICO	218	263	313	313	313	313
PANAMA	12	13	13	13	13	13
AUSTRALIA	119	116	122	127	129	129
NEW ZEALAND	45	51	51	51	51	51
ARGENTINA	55	60	65	65	65	65
BRAZIL	272	273	276	278	278	278
CHILE	28	41	34	37	41	45
COLOMBIA	55	67	73	81	84	84
ECUADOR	18	18	18	18	18	18
PARAGUAY	1	1	1	1	1	1
PERU	22	22	22	22	22	22
URUGUAY	9	9	9	9	9	9
VENEZUELA	127	127	141	145	147	147
USSR	115	115	115	115	115	115

FAO PULP, PAPER AND PAPERBOARD CAPACITY SURVEY 1980-85

WFAPPING AND PACKAGING PAPER AND BOARD (4.32)

	1980	1981	1982	1983	1984	1985
TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR						
	687	697	697	697	697	697
SOUTH AFRICA						
ALGERIA	94	94	94	193	210	210
ANGOLA	13	13	13	13	13	13
CAMEROON	5	5	5	5	5	5
EGYPT	74	75	91	93	96	96
ETHIOPIA	6	6	6	6	6	6
KENYA	29	36	36	46	56	56
LIBYA	5	5	5	5	5	5
MADAGASCAR	6	6	6	6	6	6
MOROCCO	125	125	125	125	125	125
MOZAMBIQUE	11	11	11	11	11	11
NIGERIA	10	10	10	40	46	46
SUDAN	8	8	8	8	8	8
TANZANIA	3	3	18	21	24	24
UGANDA	1	1	1	1	1	1
ZAIRE	2	2	2	2	2	2
ZIMBABWE	51	51	51	51	51	51
CHINA	2	2	2	2	2	2
KAMPUCHEA, DEMOCRATIC	2	2	2	2	2	2
KOREA DEM PEOPLES REP	2	2	2	2	2	2
MONGOLIA	2	2	2	2	2	2
VIET NAM	25	25	28	28	29	29
ISRAEL	51	53	67	71	73	73
JAPAN	10002	10323	10587	10878	11056	11056
BANGLADESH	17	21	22	23	24	24
BURMA	1	1	6	7	8	8
CYPRUS	10	13	15	15	15	15
HONG KONG	15	15	15	16	17	17
INDIA	702	752	765	770	770	770
INDONESIA	37	64	86	98	102	102
IRAN	110	145	170	190	190	250
IRAQ	42	54	65	76	76	76
JORDAN	10	10	10	10	10	10
KOREA, REPUBLIC OF	1224	1319	1348	1401	1416	1416
LEBANON	43	43	43	43	43	43
MALAYSIA	25	25	25	25	25	25
NEPAL	2	2	2	2	2	2
PAKISTAN	62	62	62	62	62	62
PHILIPPINES	268	285	290	292	292	292
SINGAPORE	42	42	42	42	42	42
SRI LANKA	12	12	12	12	12	12
SYRIA	25	29	34	36	36	36
THAILAND	326	354	418	462	475	475
TURKEY	351	421	478	503	509	515
ALBANIA	8	8	8	8	8	8
BULGARIA	384	384	418	418	418	418
CZECHOSLOVAKIA	765	765	765	765	788	788
GERMAN DEMOCRATIC REP	1050	1070	1090	1110	1130	1130
HUNGARY	275	276	286	281	287	290
POLAND	773	805	816	822	884	919
ROMANIA	614	642	656	656	656	656
BELGIUM - LUXEMBOURG	213	241	251	271	271	271
DENMARK	133	133	133	133	133	133
FRANCE	2800	2880	2905	2905	2905	2905
GERMANY, FEDERAL REP OF	3721	3930	4003	4205	4213	4250
IRELAND	56	56	56	56	56	56
ITALIA	935	928	928	928	928	928
NETHERLANDS	2284	2391	2458	2488	2509	2509
UNITED KINGDOM	2000	2010	2060	2090	2100	2245
FINLAND	545	560	565	575	575	575
NORWAY	3590	3540	3510	3690	3785	3825
SWEDEN	755	795	795	795	795	795
AUSTRIA	105	105	105	105	105	105
GREECE	434	460	469	469	469	469
PORTUGAL	1838	1853	1868	1868	1868	1868
SPAIN	390	390	400	400	410	410
SWITZERLAND	585	620	631	631	631	631
YUGOSLAVIA						
CANADA	3206	3266	3299	3317	3349	3349
UNITED STATES	34294	34887	35867	36305	36507	36742
COSTA RICA	2	2	2	2	2	2
CUBA	98	98	98	98	98	98
DOMINICAN REPUBLIC	49	51	52	54	55	55
EL SALVADOR	10	10	10	10	10	10
GUATEMALA	18	18	18	18	18	18
HONDURAS	3	4	5	5	5	5
MEXICO	1411	1526	1641	1917	2000	2053
PANAMA	25	25	25	25	25	25
AUSTRALIA	992	1032	1067	1112	1132	1152
NEW ZEALAND	319	319	319	319	319	319
ARGENTINA	535	535	535	555	650	675
BOLIVIA	1	1	1	1	1	1
BRAZIL	2074	2159	2193	2325	2497	2497
CHILE	130	147	156	208	226	222
COLOMBIA	306	319	336	343	386	386
ECUADOR	30	32	32	32	32	32
PARAGUAY	8	10	12	15	15	15
PERU	157	157	157	157	157	157
URUGUAY	25	25	25	25	25	25
VENEZUELA	478	478	485	487	488	488
USSR	7925	8310	8695	9080	9465	9465

FAO PULP, PAPER AND PAPERBOARD CAPACITY SURVEY 1980-85

LINEBOARD (4.321)

	1980	1981	1982	1983	1984	1985
TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR						
SOUTH AFRICA	233	240	240	240	240	240
ALGERIA	11	11	11	47	53	53
EGYPT	6	6	10	10	10	10
ETHIOPIA	1	1	1	1	1	1
KENYA	11	11	11	11	11	11
MADAGASCAR	1	1	1	1	1	1
MOROCCO	27	27	27	27	27	27
NIGERIA	2	2	2	17	20	20
TANZANIA	2	2	2	2	2	2
ZIMBABWE	8	8	8	8	8	8
CHINA	-	-	-	-	-	-
KOREA DEM PEOPLES REP	-	-	-	-	-	-
JAPAN	3937	4016	4096	4246	4331	4331
BANGLADESH	-	-	-	-	-	-
CYPRUS	7	9	10	10	10	10
INDIA	60	60	60	60	60	60
INDONESIA	-	-	-	-	-	-
IRAN	30	40	55	60	60	60
IRAQ	15	15	15	15	15	15
KOREA, REPUBLIC OF	354	403	418	468	483	483
PHILIPPINES	79	79	79	79	79	79
SINGAPORE	3	3	3	3	3	3
SRI LANKA	1	1	1	1	1	1
SYRIA	6	7	8	8	8	8
THAILAND	63	70	86	94	94	94
TURKEY	6	36	53	58	64	70
BULGARIA	95	95	95	95	95	95
CZECHOSLOVAKIA	62	62	62	62	62	62
GERMAN DEMOCRATIC REP	-	-	-	-	-	-
HUNGARY	16	16	16	16	16	16
POLAND	155	164	164	164	162	171
ROMANIA	94	98	100	100	100	100
BELGIUM - LUXEMBOURG	101	119	124	139	139	139
DENMARK	27	27	27	27	27	27
FRANCE	995	1020	1020	1020	1020	1020
GERMANY, FEDERAL REP OF	365	430	440	527	527	531
IRELAND	3	3	3	3	3	3
ITALIA	-	-	-	-	-	-
NETHERLANDS	112	112	112	112	112	112
UNITED KINGDOM	397	416	423	423	424	424
FINLAND	370	365	365	360	350	350
NORWAY	40	45	45	45	45	45
SWEDEN	1145	1180	1190	1230	1255	1270
AUSTRIA	97	102	102	102	102	102
GREECE	6	6	6	6	6	6
PORTUGAL	192	218	227	227	227	227
SPAIN	650	650	650	650	650	650
SWITZERLAND	180	180	190	190	200	200
YUGOSLAVIA	-	-	-	-	-	-
CANADA	1220	1253	1263	1292	1301	1301
UNITED STATES	13751	14280	14834	14934	14997	15162
CUBA	40	40	40	40	40	40
DOMINICAN REPUBLIC	20	20	20	20	20	20
MEXICO	888	898	985	1138	1186	1204
AUSTRALIA	100	100	100	100	100	100
NEW ZEALAND	114	114	114	114	114	114
ARGENTINA	140	140	140	140	185	195
BRAZIL	442	466	473	521	639	639
CHILE	33	38	43	70	81	82
COLOMBIA	106	118	122	123	129	129
ECUADOR	2	2	2	2	2	2
PERU	37	37	37	37	37	37
URUGUAY	5	5	5	5	5	5
VENEZUELA	143	143	143	143	143	143
USSR	1540	1620	1700	1780	1860	1860

PAO PULP, PAPER AND PAPERBOARD CAPACITY SURVEY 1980-85

KRAFT LINER (4.3211)

	1980	1981	1982	1983	1984	1985
TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR						
SOUTH AFRICA	165	172	172	172	172	172
ALGERIA	11	11	11	47	53	53
ETHIOPIA	1	1	1	1	1	1
KENYA	11	11	11	11	11	11
NIGERIA	2	2	2	17	20	20
ZIMBABWE	8	8	8	8	8	8
CHINA	-	-	-	-	-	-
KOREA DEM PEOPLES REP	-	-	-	-	-	-
JAPAN	1873	1910	1948	1987	2027	2027
BANGLADESH	-	-	-	-	-	-
CYPRUS	7	9	10	10	10	10
INDIA	60	60	60	60	60	60
INDONESIA	-	-	-	-	-	-
IPAN	30	40	55	60	60	60
KOREA, REPUBLIC OF	325	374	389	439	454	454
PHILIPPINES	79	79	79	79	79	79
SRI LANKA	1	1	1	1	1	1
THAILAND	-	-	-	-	-	-
TURKEY	0	30	47	52	58	64
GERMAN DEMOCRATIC REP	-	-	-	-	-	-
POLAND	64	64	64	64	64	64
ROMANIA	94	98	100	100	100	100
FRANCE	305	305	305	305	305	305
GERMANY, FEDERAL REP OF	1	1	1	1	1	1
ITALIA	-	-	-	-	-	-
NETHERLANDS	7	7	7	7	7	7
FINLAND	360	360	360	360	350	350
NORWAY	40	45	45	45	45	45
SWEDEN	1115	1160	1170	1210	1235	1250
AUSTRIA	97	102	102	102	102	102
GREECE	6	6	6	6	6	6
PORTUGAL	162	176	181	181	181	181
SPAIN	140	140	140	140	140	140
SWITZERLAND	-	-	-	-	-	-
YUGOSLAVIA	-	-	-	-	-	-
CANADA	958	974	998	1000	1006	1006
UNITED STATES	13335	13866	14381	14470	14532	14697
CUBA	10	10	10	10	10	10
DOMINICAN REPUBLIC	-	-	-	-	-	-
MEXICO	888	898	985	1138	1186	1204
AUSTRALIA	-	-	-	-	-	-
NEW ZEALAND	114	114	114	114	114	114
ARGENTINA	45	45	45	45	90	100
BRAZIL	316	337	343	391	509	509
CHILE	26	30	34	61	72	73
COLOMBIA	94	104	107	108	114	114
PERU	37	37	37	37	37	37
VENEZUELA	-	-	-	-	-	-
USSR	-	-	-	-	-	-

FAO PULP,PAPER AND PAPERBOARD CAPACITY SURVEY 1980-85

UNBLEACHED KRAFT LINER (4.32111)

	1980	1981	1982	1983	1984	1985
TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR						
SOUTH AFRICA	162	169	169	169	169	169
ALGERIA	11	11	11	47	53	53
ETHIOPIA	1	1	1	1	1	1
KENYA	11	11	11	11	11	11
NIGERIA	2	2	2	17	20	20
ZIMBABWE	8	8	8	8	8	8
CHINA	-	-	-	-	-	-
KOREA DEM PEOPLES REP	-	-	-	-	-	-
JAPAN	-	-	-	-	-	-
BANGLADESH	-	-	-	-	-	-
CYPRUS	-	-	-	-	-	-
INDIA	60	60	60	60	60	60
INDONESIA	-	-	-	-	-	-
IRAN	30	40	55	60	60	60
KOREA, REPUBLIC OF	325	374	389	439	454	454
PHILIPPINES	79	79	79	79	79	79
SRI LANKA	-	-	-	-	-	-
THAILAND	-	-	-	-	-	-
TURKEY	0	30	47	52	58	64
GERMAN DEMOCRATIC REP	-	-	-	-	-	-
POLAND	64	64	64	64	64	64
ROMANIA	94	98	100	100	100	100
FRANCE	250	250	250	250	250	250
GERMANY, FEDERAL REP OF	-	-	-	-	-	-
ITALIA	-	-	-	-	-	-
FINLAND	280	285	280	280	275	275
NORWAY	35	40	40	40	40	40
SWEDEN	1010	1090	1100	1135	1160	1175
AUSTRIA	97	102	102	102	102	102
GREECE	-	-	-	-	-	-
PORTUGAL	156	170	175	175	175	175
SPAIN	120	120	120	120	120	120
SWITZERLAND	-	-	-	-	-	-
YUGOSLAVIA	-	-	-	-	-	-
CANADA	-	-	-	-	-	-
UNITED STATES	13203	13734	14249	14338	14400	14565
CUBA	-	-	-	-	-	-
DOMINICAN REPUBLIC	-	-	-	-	-	-
MEXICO	-	-	-	-	-	-
AUSTRALIA	-	-	-	-	-	-
NEW ZEALAND	109	109	109	109	109	109
ARGENTINA	40	40	40	40	85	95
BRAZIL	316	337	343	391	509	509
CHILE	26	30	34	61	72	73
COLOMBIA	94	104	107	108	114	114
PERU	35	35	35	35	35	35
VENEZUELA	-	-	-	-	-	-
USSR	-	-	-	-	-	-

FAO PULP, PAPER AND PAPERBOARD CAPACITY SURVEY 1980-85

BLEACHED KRAFT LINEB (4-32112)

	1980	1981	1982	1983	1984	1985
TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR						
SOUTH AFRICA	3	3	3	3	3	3
CHINA	-	-	-	-	-	-
KOREA DEM PEOPLES REP	-	-	-	-	-	-
JAPAN	-	-	-	-	-	-
BANGLADESH	-	-	-	-	-	-
CYPRUS	-	-	-	-	-	-
INDONESIA	-	-	-	-	-	-
SRI LANKA	-	-	-	-	-	-
THAILAND	-	-	-	-	-	-
GERMAN DEMOCRATIC REP	-	-	-	-	-	-
FRANCE	55	55	55	55	55	55
GERMANY, FEDERAL REP OF	-	-	-	-	-	-
ITALIA	-	-	-	-	-	-
NETHERLANDS	7	7	7	7	7	7
FINLAND	80	75	80	80	75	75
NORWAY	5	5	5	5	5	5
SWEDEN	105	70	70	75	75	75
GREECE	-	-	-	-	-	-
PORTUGAL	6	6	6	6	6	6
SPAIN	20	20	20	20	20	20
SWITZERLAND	-	-	-	-	-	-
YUGOSLAVIA	-	-	-	-	-	-
CANADA	-	-	-	-	-	-
UNITED STATES	132	132	132	132	132	132
CUBA	-	-	-	-	-	-
DOMINICAN REPUBLIC	-	-	-	-	-	-
MEXICO	-	-	-	-	-	-
AUSTRALIA	-	-	-	-	-	-
NEW ZEALAND	5	5	5	5	5	5
ARGENTINA	5	5	5	5	5	5
PERU	2	2	2	2	2	2
VENEZUELA	-	-	-	-	-	-
USSR	-	-	-	-	-	-

FAO PULP, PAPER AND PAPERBOARD CAPACITY SURVEY 1980-85

OTHER LINERBOARD (4.3212)

	1980	1981	1982	1983	1984	1985
TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR						
SOUTH AFRICA	68	68	68	68	68	68
EGYPT	6	6	10	10	10	10
MADAGASCAR	1	1	1	1	1	1
MOROCCO	27	27	27	27	27	27
TANZANIA	2	2	2	2	2	2
CHINA	-	-	-	-	-	-
KOREA DEM PEOPLES REP	-	-	-	-	-	-
JAPAN	2064	2106	2148	2259	2304	2304
BANGLADESH	-	-	-	-	-	-
INDONESIA	-	-	-	-	-	-
IRAQ	15	15	15	15	15	15
KOREA, REPUBLIC OF	29	29	29	29	29	29
SINGAPORE	3	3	3	3	3	3
SYRIA	6	7	8	8	8	8
THAILAND	-	-	-	-	-	-
TURKEY	6	6	6	6	6	6
BULGARIA	95	95	95	95	95	95
CZECHOSLOVAKIA	62	62	62	62	62	62
GERMAN DEMOCRATIC REP	-	-	-	-	-	-
HUNGARY	16	16	16	16	16	16
POLAND	91	100	100	100	98	107
BELGIUM - LUXEMBOURG	101	119	124	139	139	139
DENMARK	27	27	27	27	27	27
FRANCE	690	715	715	715	715	715
GERMANY, FEDERAL REP OF	364	429	439	526	526	530
IRELAND	3	3	3	3	3	3
ITALY	-	-	-	-	-	-
NETHERLANDS	105	105	105	105	105	105
UNITED KINGDOM	397	416	423	423	424	424
SWEDEN	30	20	20	20	20	20
PORTUGAL	30	42	46	46	46	46
SPAIN	510	510	510	510	510	510
SWITZERLAND	-	-	-	-	-	-
YUGOSLAVIA	-	-	-	-	-	-
CANADA	262	279	285	292	295	295
UNITED STATES	416	414	453	464	465	465
CUBA	30	30	30	30	30	30
DOMINICAN REPUBLIC	-	-	-	-	-	-
AUSTRALIA	-	-	-	-	-	-
ARGENTINA	95	95	95	95	95	95
BRAZIL	126	129	130	130	130	130
CHILE	7	8	9	9	9	9
COLOMBIA	12	14	15	15	15	15
ECUADOR	2	2	2	2	2	2
URUGUAY	5	5	5	5	5	5
VENEZUELA	-	-	-	-	-	-
USSR	-	-	-	-	-	-

FAO PULP, PAPER AND PAPERBOARD CAPACITY SURVEY 1980-85

FLUTING MEDIUM (4.322)

	1980	1981	1982	1983	1984	1985
TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR						
SOUTH AFRICA	183	185	185	185	185	185
ALGERIA	11	11	11	38	43	43
EGYPT	3	4	5	5	5	5
ETHIOPIA	1	1	1	1	1	1
KENYA	5	5	5	5	5	5
MADAGASCAR	1	1	1	1	1	1
MOROCCO	12	12	12	12	12	12
NIGERIA	2	2	2	2	2	2
TANZANIA	1	1	1	1	1	1
UGANDA	1	1	1	1	1	1
ZIMBABWE	14	14	14	14	14	14
CHINA	-	-	-	-	-	-
KOREA DEM PEOPLES REP	-	-	-	-	-	-
ISRAEL	20	21	28	30	31	31
JAPAN	2418	2466	2515	2615	2667	2667
BANGLADESH	-	-	-	-	-	-
CYPRUS	5	4	5	5	5	5
HONG KONG	15	15	15	16	17	17
INDONESIA	-	-	-	-	-	-
IRAN	20	30	35	40	40	80
JORDAN	5	5	5	5	5	5
KOREA, REPUBLIC OF	216	224	227	227	227	227
LEBANON	13	13	13	13	13	13
MALAYSIA	11	11	11	11	11	11
PAKISTAN	9	9	9	9	9	9
PHILIPPINES	60	60	60	60	60	60
SINGAPORE	21	21	21	21	21	21
SRI LANKA	2	2	2	2	2	2
SYRIA	3	4	5	5	5	5
THAILAND	87	97	120	131	131	131
TURKEY	70	98	111	121	121	121
BULGARIA	133	133	148	148	148	148
CZECHOSLOVAKIA	162	162	162	162	162	162
GERMAN DEMOCRATIC REP	-	-	-	-	-	-
HUNGARY	129	130	130	130	130	130
POLAND	77	80	86	86	86	86
ROMANIA	144	168	180	180	180	180
BELGIUM - LUXEMBOURG	36	44	44	47	47	47
DENMARK	70	70	70	70	70	70
FRANCE	580	610	610	610	610	610
GERMANY, FEDERAL REP OF	962	1004	1008	1084	1084	1100
IRELAND	13	13	13	13	13	13
ITALIA	-	-	-	-	-	-
NETHERLANDS	216	216	216	216	216	216
UNITED KINGDOM	551	563	572	577	583	583
FINLAND	295	310	315	315	315	315
NORWAY	80	80	80	80	80	80
SWEDEN	355	325	285	295	295	295
AUSTRIA	178	193	193	193	193	193
GREECE	11	11	11	11	11	11
PORTUGAL	50	50	50	50	50	50
SPAIN	480	480	480	480	480	480
SWITZERLAND	-	-	-	-	-	-
YUGOSLAVIA	-	-	-	-	-	-
CANADA	598	606	614	621	632	632
UNITED STATES	5712	5811	6043	6321	6353	6353
CUBA	16	16	16	16	16	16
DOMINICAN REPUBLIC	18	18	18	18	18	18
HONDURAS	3	4	5	5	5	5
PANAMA	6	6	6	6	6	6
AUSTRALIA	82	82	82	82	82	82
NEW ZEALAND	22	22	22	22	22	22
ARGENTINA	110	110	110	130	130	130
BRAZIL	427	440	444	444	444	444
CHILE	27	31	33	51	56	57
COLOMBIA	63	69	68	69	75	75
ECUADOR	2	2	2	2	2	2
PARAGUAY	3	3	3	3	3	3
PERU	44	44	44	44	44	44
URUGUAY	1	1	1	1	1	1
VENEZUELA	72	72	72	72	72	72
USSR	1400	1490	1580	1670	1760	1760

FAO PULP, PAPER AND PAPERBOARD CAPACITY SURVEY 1980-85

SEMI-CHEMICAL FLUTING MEDIUM (4-3221)

	1980	1981	1982	1983	1984	1985
TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR						
SOUTH AFRICA	148	149	149	149	149	149
EGYPT	3	4	5	5	5	5
KENYA	5	5	5	5	5	5
MADAGASCAR	1	1	1	1	1	1
ZIMBABWE	14	14	14	14	14	14
CHINA	-	-	-	-	-	-
KOREA DEM PEOPLES REP	-	-	-	-	-	-
JAPAN	1795	1831	1867	1905	1943	1943
BANGLADESH	-	-	-	-	-	-
CYPRUS	-	-	-	-	-	-
INDONESIA	-	-	-	-	-	-
IRAN	20	30	35	40	40	80
LEBANON	-	-	-	-	-	-
SRI LANKA	2	2	2	2	2	2
THAILAND	-	-	-	-	-	-
BULGARIA	60	60	75	75	75	75
CZECHOSLOVAKIA	150	150	150	150	150	150
GERMAN DEMOCRATIC REP	-	-	-	-	-	-
HUNGARY	59	60	60	60	60	60
POLAND	73	75	77	77	77	77
ROMANIA	40	40	40	40	40	40
DENMARK	37	37	37	37	37	37
FRANCE	270	210	210	210	210	210
GERMANY, FEDERAL REP OF	96	96	96	96	96	96
ITALIA	-	-	-	-	-	-
UNITED KINGDOM	166	168	169	172	173	173
FINLAND	295	310	315	315	315	315
NORWAY	-	-	-	-	-	-
SWEDEN	350	320	280	290	290	290
AUSTRIA	-	-	-	-	-	-
GREECE	-	-	-	-	-	-
SPAIN	90	90	90	90	90	90
SWITZERLAND	-	-	-	-	-	-
YUGOSLAVIA	-	-	-	-	-	-
CANADA	495	500	505	510	519	519
UNITED STATES	4479	4570	4795	5071	5103	5103
CUBA	-	-	-	-	-	-
DOMINICAN REPUBLIC	-	-	-	-	-	-
AUSTRALIA	82	82	82	82	82	82
NEW ZEALAND	22	22	22	22	22	22
ARGENTINA	30	30	30	50	50	50
BRAZIL	427	440	444	444	444	444
CHILE	0	0	0	30	40	40
COLOMBIA	63	69	68	69	75	75
PERU	40	40	40	40	40	40
URUGUAY	1	1	1	1	1	1
USSR	-	-	-	-	-	-

FAO PULP,PAPER AND PAPERBOARD CAPACITY SURVEY 1980-85

OTHER PLOTTING MEDIUM (4.3222)

	1980	1981	1982	1983	1984	1985
TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR						
SOUTH AFRICA	35	36	36	36	36	36
ALGERIA	11	11	11	38	43	43
ETHIOPIA	1	1	1	1	1	1
MOROCCO	12	12	12	12	12	12
NIGERIA	2	2	2	2	2	2
TANZANIA	1	1	1	1	1	1
UGANDA	1	1	1	1	1	1
CHINA	-	-	-	-	-	-
KOREA DEM PEOPLES REP	-	-	-	-	-	-
ISRAEL	20	21	28	30	31	31
JAPAN	623	635	648	710	724	724
BANGLADESH	-	-	-	-	-	-
CYPRUS	-	-	-	-	-	-
HONG KONG	15	15	15	16	17	17
INDONESIA	-	-	-	-	-	-
JORDAN	5	5	5	5	5	5
KOREA, REPUBLIC OF	216	224	227	227	227	227
LEBANON	-	-	-	-	-	-
MALAYSIA	11	11	11	11	11	11
PAKISTAN	9	9	9	9	9	9
PHILIPPINES	60	60	60	60	60	60
SINGAPORE	21	21	21	21	21	21
SYRIA	3	4	5	5	5	5
THAILAND	-	-	-	-	-	-
TURKEY	70	98	111	121	121	121
BULGARIA	73	73	73	73	73	73
CZECHOSLOVAKIA	12	12	12	12	12	12
GERMAN DEMOCRATIC REP	-	-	-	-	-	-
HUNGARY	70	70	70	70	70	70
POLAND	4	5	9	9	9	9
ROMANIA	104	128	140	140	140	140
BELGIUM - LUXEMBOURG	36	44	44	47	47	47
DENMARK	33	33	33	33	33	33
FRANCE	310	400	400	400	400	400
GERMANY, FEDERAL REP OF	866	908	912	988	988	1004
IRELAND	13	13	13	13	13	13
ITALIA	-	-	-	-	-	-
NETHERLANDS	216	216	216	216	216	216
UNITED KINGDOM	385	395	403	405	410	410
NORWAY	-	-	-	-	-	-
SWEDEN	5	5	5	5	5	5
AUSTRIA	-	-	-	-	-	-
GREECE	-	-	-	-	-	-
PORTUGAL	50	50	50	50	50	50
SPAIN	390	390	390	390	390	390
SWITZERLAND	-	-	-	-	-	-
YUGOSLAVIA	-	-	-	-	-	-
CANADA	103	106	109	111	113	113
UNITED STATES	1233	1241	1248	1250	1250	1250
CUBA	-	-	-	-	-	-
DOMINICAN REPUBLIC	-	-	-	-	-	-
HONDURAS	3	4	5	5	5	5
PANAMA	6	6	6	6	6	6
ARGENTINA	80	80	80	80	80	80
CHILE	27	31	33	21	16	17
ECUADOR	2	2	2	2	2	2
PARAGUAY	3	3	3	3	3	3
PERU	4	4	4	4	4	4
VENEZUELA	72	72	72	72	72	72
USSR	-	-	-	-	-	-

FAO PULP, PAPER AND PAPERBOARD CAPACITY SURVEY 1980-85

KRAFT WRAPPING AND PACKAGING (4.323)

	1980	1981	1982	1983	1984	1985
TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR						
SOUTH AFRICA	102	103	103	103	103	103
ALGERIA	25	25	25	61	67	67
ANGOLA	2	2	2	2	2	2
EGYPT	8	8	8	8	8	8
ETHIOPIA	1	1	1	1	1	1
KENYA	7	14	14	14	14	14
LIBYA	1	1	1	1	1	1
MADAGASCAR	1	1	1	1	1	1
MOROCCO	15	15	15	15	15	15
NIGERIA	1	1	1	16	19	19
ZIMBABWE	14	14	14	14	14	14
CHINA	-	-	-	-	-	-
KOREA DEM PEOPLES REP	-	-	-	-	-	-
ISRAEL	6	6	6	6	6	6
JAPAN	1405	1481	1524	1540	1556	1556
BANGLADESH	-	-	-	-	-	-
BURMA	1	1	6	7	8	8
INDIA	330	345	360	365	365	365
INDONESIA	-	-	-	-	-	-
IRAN	40	50	55	60	60	60
IRAQ	9	16	23	30	30	30
KOREA, REPUBLIC OF	262	285	290	295	295	293
PHILIPPINES	62	62	62	62	62	62
SRI LANKA	2	2	2	2	2	2
THAILAND	78	86	106	117	117	117
TURKEY	86	88	88	88	88	88
BULGARIA	56	56	56	56	56	56
CZECHOSLOVAKIA	152	152	152	152	152	152
GERMAN DEMOCRATIC REP	-	-	-	-	-	-
HUNGARY	40	40	40	40	40	40
POLAND	233	245	245	251	267	256
ROMANIA	171	171	171	171	171	171
BELGIUM - LUXEMBOURG	11	12	12	12	12	12
DENMARK	36	36	36	36	36	36
FRANCE	360	360	360	360	360	360
GERMANY, FEDERAL REP OF	178	183	186	193	193	200
IRELAND	18	18	18	18	18	18
ITALY	-	-	-	-	-	-
NETHERLANDS	36	32	32	32	32	32
UNITED KINGDOM	144	150	149	148	147	147
FINLAND	480	440	435	435	435	580
NORWAY	165	170	170	180	160	180
SWEDEN	1120	1065	1020	1095	1135	1150
AUSTRIA	163	163	168	168	168	168
GREECE	6	6	6	6	6	6
PORTUGAL	94	94	94	94	94	94
SPAIN	198	198	198	198	198	198
SWITZERLAND	40	40	40	40	40	40
YUGOSLAVIA	-	-	-	-	-	-
CANADA	562	583	564	552	552	552
UNITED STATES	4548	4571	4701	4732	4829	4899
CUBA	12	12	12	12	12	12
DOMINICAN REPUBLIC	4	4	4	4	4	4
GUATEMALA	13	13	13	13	13	13
MEXICO	257	327	350	473	506	543
PANAMA	17	17	17	17	17	17
AUSTRALIA	800	840	875	920	940	960
NEW ZEALAND	60	60	60	60	60	60
ARGENTINA	125	125	125	125	175	190
BRAZIL	647	682	694	775	828	828
CHILE	41	40	29	31	30	27
COLOMBIA	50	54	55	55	80	80
ECUADOR	18	20	20	20	20	20
PERU	59	59	59	59	59	59
URUGUAY	7	7	7	7	7	7
VENEZUELA	143	143	150	152	153	153
USSR	1810	1970	2130	2290	2450	2450

FAO PULP, PAPER AND PAPERBOARD CAPACITY SURVEY 1980-85

SACK KRAFT (4.3231)

	1980	1981	1982	1983	1984	1985
TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR						
SOUTH AFRICA	79	78	78	78	78	78
ALGERIA	14	14	14	50	56	56
ANGOLA	1	1	1	1	1	1
EGYPT	4	4	4	4	4	4
NIGERIA	1	1	1	16	19	19
CHINA	-	-	-	-	-	-
KOREA DEM PROPLES REP	-	-	-	-	-	-
ISRAEL	2	2	2	2	2	2
JAPAN	897	919	949	959	969	969
BANGLADESH	-	-	-	-	-	-
BURMA	0	0	5	6	7	7
INDIA	10	10	10	10	10	10
INDONESIA	-	-	-	-	-	-
IRAQ	-	-	-	-	-	-
KOREA, REPUBLIC OF	252	275	280	283	283	283
PHILIPPINES	31	31	31	31	31	31
THAILAND	35	39	48	53	53	53
TURKEY	75	75	75	75	75	75
BULGARIA	40	40	40	40	40	40
CZECHOSLOVAKIA	146	146	146	146	146	146
GERMAN DEMOCRATIC REP	-	-	-	-	-	-
HUNGARY	40	40	40	40	40	40
POLAND	173	175	175	175	175	163
ROMANIA	94	94	94	94	94	94
FRANCE	130	130	130	130	130	130
GERMANY, FEDERAL REP OF	28	30	30	30	30	30
IRELAND	4	4	4	4	4	4
ITALIA	-	-	-	-	-	-
UNITED KINGDOM	48	48	48	48	48	48
FINLAND	335	290	285	285	285	430
NORWAY	110	115	115	125	125	125
SWEDEN	885	845	780	800	810	815
AUSTRIA	116	121	121	121	121	121
PORTUGAL	64	64	64	64	64	64
SPAIN	198	198	198	198	198	198
SWITZERLAND	20	20	20	20	20	20
YUGOSLAVIA	-	-	-	-	-	-
CANADA	278	283	262	263	263	263
UNITED STATES	1038	1043	1073	1080	1102	1120
CUBA	6	6	6	6	6	6
MEXICO	257	327	350	473	506	543
PANAMA	17	17	17	17	17	17
AUSTRALIA	-	-	-	-	-	-
NEW ZEALAND	60	60	60	60	60	60
ARGENTINA	90	90	90	90	140	155
BRAZIL	369	392	402	465	513	513
CHILE	27	27	16	17	17	15
COLOMBIA	44	48	49	49	74	74
ECUADOR	12	13	13	13	13	13
PERU	40	40	40	40	40	40
URUGUAY	2	2	2	2	2	2
VENEZUELA	-	-	-	-	-	-
USSR	1380	1490	1600	1710	1820	1820

FAO PULP, PAPER AND PAPERBOARD CAPACITY SURVEY 1980-85

OTHER KRAFT WRAPPING AND PACKAGING (4.3232)

	1980	1981	1982	1983	1984	1985
TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR						
SOUTH AFRICA	23	25	25	25	25	25
ALGERIA	11	11	11	11	11	11
ANGOLA	1	1	1	1	1	1
EGYPT	4	4	4	4	4	4
ETHIOPIA	1	1	1	1	1	1
KENYA	7	14	14	14	14	14
LIBYA	1	1	1	1	1	1
MADAGASCAR	1	1	1	1	1	1
MOROCCO	15	15	15	15	15	15
ZIMBABWE	14	14	14	14	14	14
CHINA	-	-	-	-	-	-
KOREA DEM PEOPLES REP	-	-	-	-	-	-
ISRAEL	4	4	4	4	4	4
JAPAN	508	562	575	581	587	587
BANGLADESH	-	-	-	-	-	-
BURMA	1	1	1	1	1	1
INDIA	320	335	350	355	355	355
INDONESIA	-	-	-	-	-	-
IRAN	40	50	55	60	60	60
IRAQ	-	-	-	-	-	-
KOREA, REPUBLIC OF	10	10	10	10	10	10
PHILIPPINES	31	31	31	31	31	31
SRI LANKA	2	2	2	2	2	2
THAILAND	43	47	58	64	64	64
TURKEY	13	13	13	13	13	13
BULGARIA	16	16	16	16	16	16
CZECHOSLOVAKIA	6	6	6	6	6	6
GERMAN DEMOCRATIC REP	-	-	-	-	-	-
POLAND	60	70	70	76	92	93
ROMANIA	77	77	77	77	77	77
BELGIUM - LUXEMBOURG	11	12	12	12	12	12
DENMARK	36	36	36	36	36	36
FRANCE	230	230	230	230	230	230
GERMANY, FEDERAL REP OF	150	153	156	163	163	170
IRELAND	14	14	14	14	14	14
ITALIA	-	-	-	-	-	-
NETHERLANDS	36	32	32	32	32	32
UNITED KINGDOM	96	102	101	100	99	99
FINLAND	145	150	150	150	150	150
NORWAY	55	55	55	55	55	55
SWEDEN	235	220	240	295	325	335
AUSTRIA	47	47	47	47	47	47
GREECE	6	6	6	6	6	6
PORTUGAL	30	30	30	30	30	30
SPAIN	-	-	-	-	-	-
SWITZERLAND	20	20	20	20	20	20
YUGOSLAVIA	-	-	-	-	-	-
CANADA	284	300	302	289	289	289
UNITED STATES	3510	3528	3628	3652	3727	3779
CUBA	6	6	6	6	6	6
DOMINICAN REPUBLIC	4	4	4	4	4	4
GUATEMALA	13	13	13	13	13	13
AUSTRALIA	-	-	-	-	-	-
ARGENTINA	35	35	35	35	35	35
BRAZIL	278	290	292	310	315	315
CHILE	13	13	13	14	13	12
COLOMBIA	6	6	6	6	6	6
ECUADOR	6	7	7	7	7	7
PERU	19	19	19	19	19	19
URUGUAY	5	5	5	5	5	5
VENEZUELA	-	-	-	-	-	-
USSR	430	480	530	580	630	630

FAO PULP, PAPER AND PAPERBOARD CAPACITY SURVEY 1980-85

FOLDING BOXBOARD (4.324)

	1980	1981	1982	1983	1984	1985
TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR						
SOUTH AFRICA	164	164	164	164	164	164
ALGERIA	24	24	24	24	24	24
ANGOLA	2	2	2	2	2	2
EGYPT	14	14	22	24	27	27
LIBYA	2	2	2	2	2	2
MADAGASCAR	1	1	1	1	1	1
MOROCCO	29	29	39	29	29	29
NIGERIA	3	3	3	3	3	3
ZIMBABWE	6	6	6	6	6	6
CHINA	-	-	-	-	-	-
KOREA DEM PEOPLES REP	-	-	-	-	-	-
ISRAEL	20	21	28	30	31	31
JAPAN	1772	1884	1972	1992	2012	2012
BANGLADESH	-	-	-	-	-	-
INDONESIA	-	-	-	-	-	-
IRAN	0	0	0	0	0	20
IRAQ	15	20	24	28	28	28
KOREA, REPUBLIC OF	342	357	363	363	363	363
LEBANON	20	20	20	20	20	20
MALAYSIA	8	8	8	8	8	8
PAKISTAN	27	27	27	27	27	27
PHILIPPINES	67	84	89	91	91	91
SINGAPORE	18	18	18	18	18	18
SRI LANKA	6	6	6	6	6	6
THAILAND	78	78	80	90	100	100
TURKEY	73	73	100	110	110	110
BULGARIA	52	52	52	52	52	52
CZECHOSLOVAKIA	34	34	34	34	34	34
GERMAN DEMOCRATIC REP	-	-	-	-	-	-
HUNGARY	25	25	25	25	25	25
POLAND	198	198	198	198	249	286
ROMANIA	119	119	119	119	119	119
BELGIUM - LUXEMBOURG	24	24	24	24	24	24
FRANCE	350	365	370	370	370	370
GERMANY, FEDERAL REP OF	695	735	754	763	768	769
ITALIA	-	-	-	-	-	-
NETHERLANDS	145	145	145	145	145	145
UNITED KINGDOM	390	429	465	486	501	501
FINLAND	695	735	775	810	830	830
NORWAY	90	90	95	95	95	95
SWEDEN	595	555	570	580	610	620
AUSTRIA	280	295	295	295	295	295
GREECE	48	48	48	48	48	48
PORTUGAL	58	58	58	58	58	58
SPAIN	365	380	395	395	395	395
SWITZERLAND	70	70	70	70	70	70
YUGOSLAVIA	-	-	-	-	-	-
CANADA	414	419	435	448	460	460
UNITED STATES	6858	6779	6920	6842	6847	6847
CUBA	24	24	24	24	24	24
DOMINICAN REPUBLIC	7	9	10	12	13	13
EL SALVADOR	2	2	2	2	2	2
GUATEMALA	5	5	5	5	5	5
MEXICO	266	301	306	306	306	306
AUSTRALIA	10	10	10	10	10	10
NEW ZEALAND	123	123	123	123	123	123
ARGENTINA	50	50	50	50	50	50
BRAZIL	292	301	304	304	304	304
CHILE	17	26	38	42	46	46
COLOMBIA	57	58	73	78	84	84
PARAGUAY	5	7	9	12	12	12
PERU	17	17	17	17	17	17
URUGUAY	7	7	7	7	7	7
VENEZUELA	97	97	97	97	97	97
USSR	1590	1630	1670	1710	1750	1750

FAO PULP, PAPER AND PAPERBOARD CAPACITY SURVEY 1980-85

PULP BASED FOLDING BOXBOARD (4.3241)

	1980	1981	1982	1983	1984	1985
TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR						
ALGERIA	-	-	-	-	-	-
ANGOLA	2	2	2	2	2	2
MOROCCO	10	10	10	10	10	10
CHINA	-	-	-	-	-	-
KOREA DEM PEOPLES REP	-	-	-	-	-	-
JAPAN	574	651	684	691	696	698
BANGLADESH	-	-	-	-	-	-
INDONESIA	-	-	-	-	-	-
IRAN	0	0	0	0	0	20
IRAQ	15	20	24	28	28	26
KOREA, REPUBLIC OF	342	357	363	363	363	363
PAKISTAN	-	-	-	-	-	-
SRI LANKA	-	-	-	-	-	-
THAILAND	-	-	-	-	-	-
BULGARIA	27	27	27	27	27	27
CZECHOSLOVAKIA	27	27	27	27	27	27
GERMAN DEMOCRATIC REP	-	-	-	-	-	-
HUNGARY	10	10	10	10	10	10
POLAND	6	5	4	3	12	13
ROMANIA	70	70	70	70	70	70
FRANCE	140	145	145	145	145	145
GERMANY, FEDERAL REP OF	38	40	41	42	42	42
ITALIA	-	-	-	-	-	-
NETHERLANDS	-	-	-	-	-	-
UNITED KINGDOM	96	130	161	181	191	191
FINLAND	600	635	675	725	760	775
NORWAY	-	-	-	-	-	-
SWEDEN	525	485	500	505	515	525
AUSTRIA	-	-	-	-	-	-
GREECE	-	-	-	-	-	-
PORTUGAL	-	-	-	-	-	-
SPAIN	-	-	-	-	-	-
SWITZERLAND	-	-	-	-	-	-
YUGOSLAVIA	-	-	-	-	-	-
CANADA	414	419	435	448	460	460
UNITED STATES	4545	4489	4520	4537	4538	4538
CUBA	13	13	13	13	13	13
DOMINICAN REPUBLIC	-	-	-	-	-	-
MEXICO	-	-	-	-	-	-
AUSTRALIA	-	-	-	-	-	-
NEW ZEALAND	-	-	-	-	-	-
ARGENTINA	35	35	35	35	35	35
BRAZIL	292	301	304	304	304	304
CHILE	17	26	38	42	46	46
COLOMBIA	11	11	23	26	29	29
PERU	14	14	14	14	14	14
URUGUAY	7	7	7	7	7	7
USSR	1175	1215	1255	1295	1335	1335

FAO PULP, PAPER AND PAPERBOARD CAPACITY SURVEY 1980-85

BLEACHED CHEMICAL PULP FOLDING BOXBOARD (4.32411)

	1980	1981	1982	1983	1984	1985
	TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR					
CHINA	-	-	-	-	-	-
KOREA DEM PEOPLES REP	-	-	-	-	-	-
JAPAN	-	-	-	-	-	-
BANGLADESH	-	-	-	-	-	-
INDONESIA	-	-	-	-	-	-
KOREA, REPUBLIC OF	-	-	-	-	-	-
PAKISTAN	-	-	-	-	-	-
SEI LANKA	-	-	-	-	-	-
THAILAND	-	-	-	-	-	-
BULGARIA	2	2	2	2	2	2
CZECHOSLOVAKIA	-	-	-	-	-	-
GERMAN DEMOCRATIC REP	-	-	-	-	-	-
HUNGARY	5	5	5	5	5	5
POLAND	4	4	4	3	13	13
ROMANIA	30	30	30	30	30	30
FRANCE	25	25	25	25	25	25
GERMANY, FEDERAL REP OF	36	40	41	42	42	42
ITALIA	-	-	-	-	-	-
NETHERLANDS	-	-	-	-	-	-
FINLAND	215	245	265	290	300	300
NORWAY	-	-	-	-	-	-
SWEDEN	225	220	235	250	250	250
AUSTRIA	-	-	-	-	-	-
GREECE	-	-	-	-	-	-
PORTUGAL	-	-	-	-	-	-
SPAIN	-	-	-	-	-	-
SWITZERLAND	-	-	-	-	-	-
YUGOSLAVIA	-	-	-	-	-	-
CANADA	95	95	100	103	107	107
UNITED STATES	3738	3700	3733	3750	3751	3751
CUBA	2	2	2	2	2	2
DOMINICAN REPUBLIC	-	-	-	-	-	-
MEXICO	-	-	-	-	-	-
AUSTRALIA	-	-	-	-	-	-
NEW ZEALAND	-	-	-	-	-	-
ARGENTINA	25	25	25	25	25	25
BRAZIL	68	68	68	68	68	68
CHILE	17	26	38	42	46	46
PERU	1	1	1	1	1	1
URUGUAY	2	2	2	2	2	2
USSR	760	800	840	880	920	920

FAO PULP,PAPER AND PAPERBOARD CAPACITY SURVEY 1980-85

OTHER PULP BASED FOLDING BOXBOARD (4.32412)

	1980	1981	1982	1983	1984	1985
TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR						
ALGERIA	2	2	2	2	2	2
ANGOLA	10	10	10	10	10	10
MOROCCO	-	-	-	-	-	-
CHINA	-	-	-	-	-	-
KOREA DEM PEOPLES REP	-	-	-	-	-	-
JAPAN	-	-	-	-	-	-
BANGLADESH	-	-	-	-	-	-
INDONESIA	-	-	-	-	-	-
IRAN	0	0	0	0	0	20
IRAQ	15	20	24	28	28	28
KOREA, REPUBLIC OF	-	-	-	-	-	-
PAKISTAN	-	-	-	-	-	-
SEI LANKA	-	-	-	-	-	-
THAILAND	-	-	-	-	-	-
BULGARIA	25	25	25	25	25	25
CZECHOSLOVAKIA	-	-	-	-	-	-
GERMAN DEMOCRATIC REP	-	-	-	-	-	-
HUNGARY	5	5	5	5	5	5
ROMANIA	40	40	40	40	40	40
FRANCE	115	120	120	120	120	120
ITALIA	-	-	-	-	-	-
NETHERLANDS	-	-	-	-	-	-
UNITED KINGDOM	96	130	161	181	191	191
FINLAND	385	390	410	435	460	475
NORWAY	-	-	-	-	-	-
SWEDEN	300	265	265	255	265	275
AUSTRIA	-	-	-	-	-	-
GREECE	-	-	-	-	-	-
PORTUGAL	-	-	-	-	-	-
SPAIN	-	-	-	-	-	-
SWITZERLAND	-	-	-	-	-	-
YUGOSLAVIA	-	-	-	-	-	-
CANADA	319	324	335	345	353	353
UNITED STATES	807	789	787	787	787	787
CUBA	11	11	11	11	11	11
DOMINICAN REPUBLIC	-	-	-	-	-	-
MEXICO	-	-	-	-	-	-
AUSTRALIA	-	-	-	-	-	-
NEW ZEALAND	-	-	-	-	-	-
ARGENTINA	10	10	10	10	10	10
BRAZIL	224	233	236	236	236	236
COLOMBIA	11	11	23	26	29	29
PERU	13	13	13	13	13	13
URUGUAY	5	5	5	5	5	5
USSR	415	415	415	415	415	415

FAO PULP, PAPER AND PAPERBOARD CAPACITY SURVEY 1980-85

WASTE PAPER BASED FOLDING BOXBOARD (4.3242)

	1980	1981	1982	1983	1984	1985
TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR						
SOUTH AFRICA	164	164	164	164	164	164
ALGERIA	-	-	-	-	-	-
EGYPT	14	14	22	24	27	27
LIBYA	2	2	2	2	2	2
MADAGASCAR	1	1	1	1	1	1
MOROCCO	19	19	19	19	19	19
NIGERIA	3	3	3	3	3	3
ZIMBABWE	6	6	6	6	6	6
CHINA	-	-	-	-	-	-
KOREA DEM PEOPLES REP	-	-	-	-	-	-
ISRAEL	20	21	28	30	31	31
JAPAN	1198	1233	1288	1301	1314	1314
BAHGLADESH	-	-	-	-	-	-
INDONESIA	-	-	-	-	-	-
LEBANON	20	20	20	20	20	20
MALAYSIA	8	8	8	8	8	8
PAKISTAN	-	-	-	-	-	-
PHILIPPINES	67	84	89	91	91	91
SINGAPORE	18	18	18	18	18	18
SRI LANKA	-	-	-	-	-	-
THAILAND	-	-	-	-	-	-
TURKEY	73	73	100	110	110	110
BULGARIA	25	25	25	25	25	25
CZECHOSLOVAKIA	7	7	7	7	7	7
GERMAN DEMOCRATIC REP	-	-	-	-	-	-
HUNGARY	15	15	15	15	15	15
POLAND	192	193	194	195	236	273
ROMANIA	49	49	49	49	49	49
BELGIUM - LUXEMBOURG	24	24	24	24	24	24
FRANCE	210	220	225	225	225	225
GERMANY, FEDERAL REP OF	657	695	713	721	726	727
ITALY	-	-	-	-	-	-
NETHERLANDS	-	-	-	-	-	-
UNITED KINGDOM	294	299	304	305	310	310
FINLAND	95	100	100	85	70	55
NORWAY	-	-	-	-	-	-
SWEDEN	70	70	70	75	95	95
AUSTRIA	-	-	-	-	-	-
GREECE	-	-	-	-	-	-
PORTUGAL	-	-	-	-	-	-
SPAIN	-	-	-	-	-	-
SWITZERLAND	-	-	-	-	-	-
YUGOSLAVIA	-	-	-	-	-	-
UNITED STATES	2313	2290	2300	2305	2309	2309
CUBA	11	11	11	11	11	11
DOMINICAN REPUBLIC	-	-	-	-	-	-
EL SALVADOR	2	2	2	2	2	2
GUATEMALA	5	5	5	5	5	5
MEXICO	-	-	-	-	-	-
AUSTRALIA	-	-	-	-	-	-
NEW ZEALAND	-	-	-	-	-	-
ARGENTINA	15	15	15	15	15	15
COLOMBIA	46	47	50	52	55	55
PARAGUAY	5	7	9	12	12	12
PERU	3	3	3	3	3	3
VENEZUELA	97	97	97	97	97	97
USSR	415	415	415	415	415	415

FAO PULP, PAPER AND PAPERBOARD CAPACITY SURVEY 1980-85

OTHER WRAPPING AND PACKAGING N.E.S. (4.325)

	1980	1981	1982	1983	1984	1985
	TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR					
SOUTH AFRICA	5	5	5	5	5	5
ALGERIA	23	23	23	23	23	23
ANGOLA	9	9	9	9	9	9
CAMEROON	5	5	5	5	5	5
EGYPT	43	43	46	46	46	46
ETHIOPIA	3	3	3	3	3	3
KENYA	6	6	6	16	26	26
LIBYA	2	2	2	2	2	2
MADAGASCAR	2	2	2	2	2	2
MOROCCO	42	42	42	42	42	42
MOZAMBIQUE	11	11	11	11	11	11
NIGERIA	2	2	2	2	2	2
SUDAN	8	8	8	8	8	8
TANZANIA	0	0	15	18	21	21
ZAIRE	2	2	2	2	2	2
ZIMBABWE	9	9	9	9	9	9
CHINA	-	-	-	-	-	-
KAMPUCHEA, DEMOCRATIC	2	2	2	2	2	2
KOREA DEM PEOPLES REP	-	-	-	-	-	-
MONGOLIA	-	-	-	-	-	-
VIET NAM	25	25	28	28	29	29
ISRAEL	5	5	5	5	5	5
JAPAN	470	476	480	485	490	490
BANGLADESH	-	-	-	-	-	-
INDIA	312	347	345	345	345	345
INDONESIA	-	-	-	-	-	-
IRAN	20	25	25	30	30	30
IRAQ	3	3	3	3	3	3
JORDAN	5	5	5	5	5	5
KOREA, REPUBLIC OF	50	50	50	50	50	50
LEBANON	10	10	10	10	10	10
MALAYSIA	6	6	6	6	6	6
NEPAL	-	-	-	-	-	-
PAKISTAN	26	26	26	26	26	26
SRI LANKA	1	1	1	1	1	1
SYRIA	16	18	21	23	23	23
THAILAND	20	23	26	30	33	33
TURKEY	114	126	126	126	126	126
ALBANIA	8	8	8	8	8	8
BULGARIA	48	48	67	67	67	67
CZECHOSLOVAKIA	355	355	355	355	378	378
GERMAN DEMOCRATIC REP	-	-	-	-	-	-
HUNGARY	65	65	75	70	76	79
POLAND	110	118	123	123	120	120
ROMANIA	86	86	86	86	86	86
BELGIUM - LUXEMBOURG	41	42	47	49	49	49
FRANCE	515	525	545	545	545	545
GERMANY, FEDERAL REP OF	1521	1578	1615	1638	1641	1650
IRELAND	22	22	22	22	22	22
ITALIA	-	-	-	-	-	-
NETHERLANDS	426	423	423	423	423	423
UNITED KINGDOM	802	833	849	854	854	854
FINLAND	160	160	170	170	170	170
NORWAY	170	175	175	175	175	175
SWEDEN	375	415	445	490	490	490
AUSTRIA	37	37	37	37	37	37
GREECE	34	34	34	34	34	34
PORTUGAL	40	40	40	40	40	40
SPAIN	145	145	145	145	145	145
SWITZERLAND	100	100	100	100	100	100
YUGOSLAVIA	-	-	-	-	-	-
CANADA	412	405	403	404	404	404
UNITED STATES	3425	3446	3469	3476	3481	3481
COSTA RICA	2	2	2	2	2	2
CUBA	6	6	6	6	6	6
EL SALVADOR	8	8	8	8	8	8
MEXICO	-	-	-	-	-	-
PANAMA	2	2	2	2	2	2
AUSTRALIA	-	-	-	-	-	-
ARGENTINA	110	110	110	110	110	110
BOLIVIA	1	1	1	1	1	1
BRAZIL	266	270	278	281	282	282
CHILE	12	12	13	14	13	10
COLOMBIA	30	20	18	18	18	18
ECUADOR	8	8	8	8	8	8
URUGUAY	5	5	5	5	5	5
VENEZUELA	23	23	23	23	23	23
USSR	1585	1600	1615	1630	1645	1645

FAO PULP, PAPER AND PAPERBOARD CAPACITY SURVEY 1980-85

OTHER WRAPPING PAPER (4.3251)

	1980	1981	1982	1983	1984	1985
TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR						
SOUTH AFRICA	5	5	5	5	5	5
ALGERIA	-	-	-	-	-	-
ANGOLA	5	5	5	5	5	5
CAMEROON	3	3	3	3	3	3
EGYPT	30	30	33	33	33	33
ETHIOPIA	2	2	2	2	2	2
KENYA	3	3	3	13	23	23
LIBYA	2	2	2	2	2	2
MADAGASCAR	1	1	1	1	1	1
MOROCCO	-	-	-	-	-	-
MOZAMBIQUE	-	-	-	-	-	-
NGERIA	2	2	2	2	2	2
SUDAN	6	6	6	6	6	6
TANZANIA	0	0	10	12	14	14
ZIMBABWE	3	3	3	3	3	3
CHINA	-	-	-	-	-	-
KAMPUCHEA, DEMOCRATIC	2	2	2	2	2	2
KOREA, DEM. PEOPLES REP	-	-	-	-	-	-
MONGOLIA	-	-	-	-	-	-
VIET NAM	25	25	28	28	29	29
ISRAEL	5	5	5	5	5	5
BANGLADESH	-	-	-	-	-	-
INDONESIA	-	-	-	-	-	-
KOREA, REPUBLIC OF	-	-	-	-	-	-
LEBANON	-	-	-	-	-	-
MALAYSIA	4	4	4	4	4	4
NEPAL	-	-	-	-	-	-
PAKISTAN	6	6	6	6	6	6
SRI LANKA	1	1	1	1	1	1
THAILAND	-	-	-	-	-	-
TURKEY	21	21	21	21	21	21
BULGARIA	48	48	67	67	67	67
CZECHOSLOVAKIA	141	141	141	141	141	141
GERMAN, DEMOCRATIC REP	-	-	-	-	-	-
HUNGARY	18	18	28	23	29	32
POLAND	109	117	122	122	119	119
ROMANIA	12	12	12	12	12	12
BELGIUM - LUXEMBOURG	16	17	17	19	19	19
FRANCE	285	290	305	305	305	305
GERMANY, FEDERAL REP OF	751	794	813	821	821	830
IRELAND	4	4	4	4	4	4
ITALIA	-	-	-	-	-	-
NETHERLANDS	27	24	24	24	24	24
UNITED KINGDOM	286	290	294	295	296	296
FINLAND	65	65	65	65	65	65
NORWAY	165	170	170	170	170	170
SWEDEN	65	70	65	65	65	65
AUSTRIA	31	31	31	31	31	31
GREECE	34	34	34	34	34	34
PORTUGAL	-	-	-	-	-	-
SPAIN	-	-	-	-	-	-
SWITZERLAND	40	40	40	40	40	40
YUGOSLAVIA	-	-	-	-	-	-
CANADA	19	19	19	19	19	19
UNITED STATES	234	235	242	243	248	248
COSTA RICA	2	2	2	2	2	2
MEXICO	-	-	-	-	-	-
PANAMA	2	2	2	2	2	2
AUSTRALIA	-	-	-	-	-	-
ARGENTINA	60	60	60	60	60	60
BRAZIL	266	270	278	281	282	282
CHILE	5	5	4	5	6	5
COLOMBIA	14	6	6	6	6	6
ECUADOR	8	8	8	8	8	8
URUGUAY	5	5	5	5	5	5
VENEZUELA	-	-	-	-	-	-
USSR	640	650	655	660	670	670

FAO PULP, PAPER AND PAPERBOARD CAPACITY SURVEY 1980-85

OTHER PACKAGING PAPERBOARD (4.3252)

	1980	1981	1982	1983	1984	1985
TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR						
ALGERIA	-	-	-	-	-	-
ANGOLA	4	4	4	4	4	4
CAMEROON	2	2	2	2	2	2
EGYPT	13	13	13	13	13	13
ETHIOPIA	1	1	1	1	1	1
KENYA	3	3	3	3	3	3
MADAGASCAR	1	1	1	1	1	1
MOROCCO	-	-	-	-	-	-
MOZAMBIQUE	-	-	-	-	-	-
SUDAN	2	2	2	2	2	2
TANZANIA	0	0	5	6	7	7
ZAIRE	2	2	2	2	2	2
ZIMBABWE	6	6	6	6	6	6
CHINA	-	-	-	-	-	-
KOREA DEM PEOPLES REP	-	-	-	-	-	-
MONGOLIA	-	-	-	-	-	-
JAPAN	470	476	480	485	490	490
BANGLADESH	-	-	-	-	-	-
INDIA	312	347	345	345	345	345
INDONESIA	-	-	-	-	-	-
IRAN	20	25	25	30	30	30
IRAQ	3	3	3	3	3	3
JORDAN	5	5	5	5	5	5
KOREA, REPUBLIC OF	-	-	-	-	-	-
LEBANON	-	-	-	-	-	-
MALAYSIA	2	2	2	2	2	2
NEPAL	-	-	-	-	-	-
PAKISTAN	20	20	20	20	20	20
SYRIA	16	18	21	23	23	23
THAILAND	-	-	-	-	-	-
TURKEY	93	105	105	105	105	105
ALBANIA	8	8	8	8	8	8
CZECHOSLOVAKIA	214	214	214	214	237	237
GERMAN DEMOCRATIC REP	-	-	-	-	-	-
HUNGARY	47	47	47	47	47	47
POLAND	1	1	1	1	1	1
ROMANIA	74	74	74	74	74	74
BELGIUM - LUXEMBOURG	25	25	30	30	30	30
FRANCE	230	235	240	240	240	240
GERMANY, FEDERAL REP OF	770	784	802	817	820	820
IRELAND	18	18	18	18	18	18
ITALIA	-	-	-	-	-	-
NETHERLANDS	399	399	399	399	399	399
UNITED KINGDOM	516	543	555	559	558	558
FINLAND	95	95	105	105	105	105
NORWAY	5	5	5	5	5	5
SWEDEN	310	345	380	425	425	425
AUSTRIA	6	6	6	6	6	6
PORTUGAL	-	-	-	-	-	-
SPAIN	-	-	-	-	-	-
SWITZERLAND	60	60	60	60	60	60
YUGOSLAVIA	-	-	-	-	-	-
CANADA	393	386	384	385	385	385
UNITED STATES	3191	3211	3227	3233	3233	3233
CUBA	6	6	6	6	6	6
EL SALVADOR	8	8	8	8	8	8
MEXICO	-	-	-	-	-	-
ARGENTINA	50	50	50	50	50	50
BOLIVIA	1	1	1	1	1	1
CHILE	7	7	9	9	7	5
COLOMBIA	16	14	12	12	12	12
VENEZUELA	-	-	-	-	-	-
USSR	945	950	960	970	975	975

FAO PULP, PAPER AND PAPERBOARD CAPACITY SURVEY 1980-85

OTHER PAPER AND PAPERBOARD N.E.S. TOTAL (4.33)

	1980	1981	1982	1983	1984	1985
TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR						
SOUTH AFRICA	28	28	28	28	28	28
EGYPT	28	28	28	28	28	28
CHINA	-	-	-	-	-	-
KOREA DEM PEOPLES REP	-	-	-	-	-	-
MONGOLIA	-	-	-	-	-	-
ISRAEL	4	4	4	4	4	4
JAPAN	3019	3100	3162	3235	3268	3268
INDONESIA	2	6	8	9	9	9
KOREA, REPUBLIC OF	226	226	226	226	226	226
MALAYSIA	12	12	12	12	12	12
NEPAL	-	-	-	-	-	-
PHILIPPINES	6	6	6	6	6	6
THAILAND	2	2	11	11	11	11
TURKEY	2	4	5	5	5	5
BULGARIA	35	46	46	46	46	46
CZECHOSLOVAKIA	149	144	144	144	144	144
HUNGARY	30	33	33	33	33	33
POLAND	153	159	151	152	191	214
ROMANIA	55	55	55	55	55	55
BELGIUM - LUXEMBOURG	42	43	43	45	45	45
DENMARK	11	11	11	11	11	11
FRANCE	264	275	284	286	288	288
GERMANY, FEDERAL REP OF	629	657	667	668	674	690
IRELAND	2	2	2	2	2	2
ITALIA	-	-	-	-	-	-
NETHERLANDS	55	55	55	55	55	55
UNITED KINGDOM	479	489	498	502	506	506
FINLAND	340	345	350	350	355	355
NORWAY	45	45	50	50	50	50
SWEDEN	375	385	385	390	390	390
AUSTRIA	62	62	62	62	62	62
GREECE	25	25	25	25	25	25
PORTUGAL	80	80	80	80	80	80
SPAIN	85	85	85	85	85	85
SWITZERLAND	20	20	20	20	20	20
YUGOSLAVIA	136	146	151	151	151	151
CANADA	300	304	304	304	304	304
UNITED STATES	4599	4569	4597	4620	4632	4632
COSTA RICA	1	1	1	1	1	1
CUBA	24	24	24	24	24	24
DOMINICAN REPUBLIC	4	4	4	4	4	4
GUATEMALA	8	8	8	8	8	8
MEXICO	68	108	130	130	130	130
NEW ZEALAND	48	48	48	48	48	48
ARGENTINA	55	55	55	55	55	55
BRAZIL	312	317	320	328	335	335
COLOMBIA	34	41	41	41	41	41
URUGUAY	3	3	3	3	3	3
USSR	710	725	740	755	770	770

FAO PULP, PAPER AND PAPERBOARD CAPACITY SURVEY 1980-85

OTHER PAPER N.E.S. (4-331)

	1980	1981	1982	1983	1984	1985
TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR						
SOUTH AFRICA	18	18	18	18	18	18
CHINA	-	-	-	-	-	-
KOREA, DEM. PEOPLES REP.	-	-	-	-	-	-
MONGOLIA	-	-	-	-	-	-
JAPAN	1999	2066	2118	2181	2203	2203
INDONESIA	2	6	8	9	9	9
KOREA, REPUBLIC OF	226	226	226	226	226	226
MALAYSIA	-	-	-	-	-	-
NEPAL	-	-	-	-	-	-
PHILIPPINES	6	6	6	6	6	6
THAILAND	2	2	11	11	11	11
TURKEY	2	4	5	5	5	5
BULGARIA	4	4	4	4	4	4
CZECHOSLOVAKIA	67	67	67	67	67	67
HUNGARY	10	12	12	12	12	12
POLAND	80	80	82	85	92	101
ROMANIA	30	30	30	30	30	30
BELGIUM - LUXEMBOURG	28	29	29	31	31	31
DENMARK	11	11	11	11	11	11
FRANCE	209	220	229	231	233	233
GERMANY, FEDERAL REP. OF	422	449	457	457	463	470
IRELAND	2	2	2	2	2	2
ITALY	-	-	-	-	-	-
NETHERLANDS	5	5	5	5	5	5
UNITED KINGDOM	262	270	274	278	281	281
FINLAND	255	260	265	265	270	270
NORWAY	25	25	30	30	30	30
SWEDEN	215	215	215	220	220	220
AUSTRIA	27	27	27	27	27	27
GREECE	20	20	20	20	20	20
PORTUGAL	60	60	60	60	60	60
SPAIN	-	-	-	-	-	-
SWITZERLAND	20	20	20	20	20	20
YUGOSLAVIA	-	-	-	-	-	-
CANADA	19	18	18	18	18	18
UNITED STATES	1142	1122	1135	1149	1157	1157
COSTA RICA	-	-	-	-	-	-
CUBA	20	20	20	20	20	20
DOMINICAN REPUBLIC	2	2	2	2	2	2
MEXICO	68	108	130	130	130	130
NEW ZEALAND	48	48	48	48	48	48
ARGENTINA	30	30	30	30	30	30
BRAZIL	140	145	148	156	163	163
COLOMBIA	5	5	5	5	5	5
URUGUAY	-	-	-	-	-	-
USSR	355	360	365	370	375	375

FAO PULP, PAPER AND PAPERBOARD CAPACITY SURVEY 1980-85

OTHER PAPERBOARD N.E.S. (4.332)

	1980	1981	1982	1983	1984	1985
TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR						
SOUTH AFRICA	10	10	10	10	10	10
EGYPT	28	28	28	28	28	28
CHINA	-	-	-	-	-	-
KOREA DEM PEOPLES REP	-	-	-	-	-	-
MONGOLIA	-	-	-	-	-	-
ISRAEL	4	4	4	4	4	4
JAPAN	1020	1034	1044	1054	1065	1065
MALAYSIA	-	-	-	-	-	-
NEPAL	-	-	-	-	-	-
BULGARIA	31	42	42	42	42	42
CZECHOSLOVAKIA	82	77	77	77	77	77
HUNGARY	20	21	21	21	21	21
POLAND	73	79	69	67	99	113
ROMANIA	25	25	25	25	25	25
BELGIUM - LUXEMBOURG	14	14	14	14	14	14
FRANCE	55	55	55	55	55	55
GERMANY, FEDERAL REP OF	207	208	210	211	211	220
ITALY	-	-	-	-	-	-
NETHERLANDS	50	50	50	50	50	50
UNITED KINGDOM	217	219	224	224	225	225
FINLAND	85	85	85	85	85	85
NORWAY	20	20	20	20	20	20
SWEDEN	160	170	170	170	170	170
AUSTRIA	35	35	35	35	35	35
GREECE	5	5	5	5	5	5
PORTUGAL	20	20	20	20	20	20
SPAIN	-	-	-	-	-	-
YUGOSLAVIA	-	-	-	-	-	-
CANADA	281	286	286	286	286	286
UNITED STATES	3457	3447	3462	3471	3475	3475
COSTA RICA	-	-	-	-	-	-
CUBA	4	4	4	4	4	4
DOMINICAN REPUBLIC	2	2	2	2	2	2
GUATEMALA	8	8	8	8	8	8
ARGENTINA	25	25	25	25	25	25
BRAZIL	172	172	172	172	172	172
COLOMBIA	29	36	36	36	36	36
URUGUAY	-	-	-	-	-	-
USSR	355	365	375	385	395	395

M - 71

ISBN 92-5-001074-5