

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



survey
enquête
estudio

1981-1986

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

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M-71
ISBN 92-5-001214-4

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Report on the FAO Survey
of
World Pulp and Paper Capacities 1981 - 1986

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 led to changes in their plans and expectations. For this 1981-86 survey, new estimates have been received in time for inclusion for 30 countries. For the remaining countries, the estimates of the 1980-85 survey have been repeated, and 1986 has been made equal to 1985; with the addition that some adjustment to data on capacity in other fibre pulp was made using information from other sources.

The coverage, content and presentation of the survey is as for last year. The data have been stored and processed by computers, and a computer questionnaire was used in the enquiry. The following features of presentation are noted.

- (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 separately as "Projected Pulp and Paper Mills in the World 1981-1990"

The countries for which data were received in time for inclusion in the updating were Argentina, Australia, Austria, Brazil, Canada, Chile, Colombia, Denmark, Finland, Germany (FR), Hong Kong, Israel, Italy, Japan, Republic of Korea, Mexico, Netherlands, New Zealand, Norway, Paraguay, Philippines, Poland, Portugal, Spain, Sri Lanka, Swaziland, Sweden, Switzerland, Thailand and USA. These countries account for 75 percent of world capacity.

Summary

The main findings of the Pulp and Paper Capacity Survey 1981-86 are as follows:

- (i) Estimates for the increase in pulp and paper capacity for the period 1981-86 are substantially lower than in the previous report for 1980-85, but they are similar in magnitude to the actual increases for 1976-81.
- (ii) Capacity for paper pulp production is estimated to rise from 154.5 million tons in 1981 to 169.9 million tons in 1986. The increase of 15 million tons represents an annual rate of growth of 1.9 percent.
- (iii) The world capacity for paper and paperboard production is estimated to rise 23 million tons from 204.7 million tons in 1981 to 227.7 million tons in 1986.
- (iv) 1981 reported capacity of mechanical pulp is 0.5 million tons less than reported in 1980. Main reductions are reported by Canada, Norway and Sweden.
- (v) Thermomechanical pulp is the main contributor to growth of total mechanical pulp. Growth from 1980 was 1.5 million tons, and expansion over the period to 1986 is estimated at 4.6 million tons.
- (vi) Chemical pulp remains, with 64 percent 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 percent 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 and printing and writing growing at 2.9 percent, and other paper and paperboard at 1.7 percent per annum. Developing market country capacity is estimated to increase from 17.6 to 21.9 million tons by 1986, a growth rate of 4.4 percent per annum.
- (ix) The apparent ratio of paper pulp to paper continues its downward trend, falling to 76 percent in 1981, and to 75 percent by 1986.

Product and Regional Trends

The current survey estimates world capacity of paper grades of pulp at 154.5 million tons in 1981, an increase of 3.5 million tons on the volume estimated for 1980. Over the period of the survey this is expected to increase by 15 million tons to 170 million tons in 1986. Paper and paperboard capacity is estimated at 204.6 million tons in 1981, an increase of 6.6 million tons on 1980. By 1986 it is expected to increase by 23 million tons to 228 million tons. The growth of capacity is illustrated in Table 1.

The total capacity for pulp of paper grades in 1981 was 1 million tons less than expected in the previous survey. Compared with the previous survey the anticipated five year growth is at a lower rate, and lower in magnitude by 2 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. The estimate of growth of paper is also lower by 4 million tons for the five year period than the five year estimate of the previous survey. The estimates of five year growth of pulp and paper in this survey are similar in magnitude to the increases actually recorded over the past five years. 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.

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 contractions that may take place in those years. On the other hand, estimates made in previous surveys for periods completed have tended to overestimate the development of capacity.

Pulp for Papermaking

The estimated increase in capacity for pulp for papermaking 1981-86 is 15 million tons. This is made up of an increase in mechanical wood pulp of 0.6 million tons, thermomechanical 4.5 million tons, semichemical 1.0 million tons and chemical wood pulp 7.9 million tons. The increase in other fibre pulp is estimated at 1.3 million tons. The increases are appreciably lower than those estimated in the previous survey.

Of total world capacity for pulp for papermaking, developed market economies account for 77 percent, centrally planned for 15 percent, while the developing market economies' capacity constitutes 8 percent. This percentage rises to 9 percent by 1986 according to this survey's estimates.

Table 1: World Pulp, Paper and Paperboard Capacity, 1971-86

	Total Capacity				Annual Average Increase		
	1971 ---- million	1976 million	1981 metric	1986 tons -	1971-76 ----- percent	1976-81 percent	1981-86 -----
Total woodpulp, paper grades	110.6	129.9	142.8	156.9	3.3	1.9	1.9
Mechanical (a)	27.6	31.1	34.5	39.7	2.4	2.0	2.8
Semi-chemical (b)	8.8	10.5	10.1	11.1	3.7	-0.7	1.9
Chemical	74.2	88.3	98.2	106.1	3.6	2.1	1.5
Other fibre pulp	7.3	9.7	11.7	13.1	5.9	3.8	2.1
Dissolving pulp	5.7	5.8	6.1	6.5	0.3	0.9	1.1
Total paper and paperboard	146.3	179.8	204.7	227.7	4.2	2.6	2.1
Newsprint	23.9	25.4	30.0	34.6	1.3	3.4	2.9
Printing and writing	31.6	39.5	50.1	57.8	4.5	4.9	2.9
Other paper and paperboard	90.8	114.9	124.5	135.4	4.8	1.6	1.7

(a) including thermomechanical pulp

(b) including chemi-groundwood

Table 2: Annual Rate of Increases in World Pulp, Paper and Paperboard Capacity, 1981-86

	Annual Increases				
	1981-2 ----- percent	1982-3	1983-4 percent	1984-5	1985-6 -----
Total woodpulp, paper grades	2.6	2.6	2.4	1.4	0.5
Mechanical (a)	5.8	4.1	3.2	1.0	0.3
Semi-chemical (b)	1.0	3.9	2.8	1.8	0
Chemical	1.7	2.0	2.1	1.4	0.6
Other fibre pulp	4.3	4.1	2.4	0	0.8
Dissolving pulp	1.6	3.2	0	1.6	0
Total paper and paperboard	3.4	2.8	2.3	1.3	1.0
Newsprint	0.6	2.8	2.5	2.1	1.5
Printing and writing	4.4	3.8	3.3	1.8	1.2
Other paper and board	2.4	2.4	1.9	0.9	0.9

(a) including thermomechanical pulp

(b) including chemi-groundwood

Market Pulp

The world capacity for market pulp production was estimated at 29 million tons in 1981, with the indication of a 5 percent increase to 30.4 million tons by 1986. A small decrease was estimated for the Nordic countries over this period. The regional distribution was 12 million tons in Northern America, 7.1 million tons in the Nordic countries, 2.9 million tons in the rest of Europe, 1.9 million tons in the USSR, 2.0 million tons in Latin America, 0.7 million tons in Oceania and 0.4 million tons in Africa. It is noteworthy that the market pulp capacity in developing Africa makes up 75 percent of its total wood pulp capacity, the wood pulp production of Angola, Cameroon, Morocco and Swaziland going to market pulp.

Woodpulp for Papermaking

The estimated addition of 14.1 million tons to the 1981 capacity will bring the world total to 156.9 million tons in 1986. The estimated increase is smaller by 2 million tons than the estimate made in the previous survey. Of the 1981 woodpulp capacity, 82 percent is in developed market economies, 10 percent in developed centrally planned economies in Eastern Europe and the USSR, and 7 percent in developing countries including China. With much higher expected growth rates in the developing countries, their percentage of the total is estimated to increase to 8.5 by 1986. This compares with 5 percent in 1975.

Mechanical Pulp

Compared with the previous survey, the capacity for mechanical pulp production shows a reduction. The volume reported for 1981 is 0.7 million tons less than the volume reported for 1980. This is accounted for by a reduction of 0.8 million tons in volume reported by developed market economies. The main reductions are reported by Canada (0.6), Norway (0.2) and Sweden (0.2 million tons). These countries indicate a slight net increase to 1983 and then reduction in 1984 and 1985, the end position in 1986 being virtually the same as 1981. Centrally planned and developing countries indicate an increase of 0.3 million tons each to 1986.

As reported last year, the main growth is in fact in thermomechanical pulp and data for this product is summarised in Table 5. The expansion in capacity 1980 to 1981 was nearly 1.4 million tons, and the estimated expansion to 1986 is 4.4 million tons. 98 percent of world capacity in 1981 was in developed market economies, and 45 percent in Northern America. Canada and USA account for more than half of the estimated growth in world thermomechanical capacity; by 1986 54 percent would be located in those two countries. Practically all the volume for which raw material is recorded is manufactured from coniferous wood.

Semichemical Woodpulp

Semichemical pulp capacity is reported to have been reduced by 0.4 million tons between 1980 and 1981, the whole reduction being in developed market economies. During the period 1976-81 there were substantial reductions in the capacity for semichemical pulp in Japan and Western Europe, and the net growth on a world basis was very small. Further reductions were anticipated in Western Europe during the period to 1985 in the previous survey but are not confirmed in this survey. The world capacity is put in this survey at 10.1 million tons, compared with 10.4 million tons in 1980. This is estimated to increase one million tons by 1986. 95 percent of capacity for which the species of wood raw material is identified used nonconiferous wood.

Table 3: Increases in Capacity of Total Woodpulp for Papermaking, 1976-86

	Capacity			Total Increase		Annual Average Increase	
	1976	1981	1986	1976-81	1981-86	1976-81	1981-86
	'000 metric tons					percent	
World Total	129 921	142 786	156 871	12 865	14 085	1.9	1.9
Dev'd Mkt. Economies	110 375	117 785	127 024	7 410	9 239	1.3	1.5
Northern America	65 001	71 113	77 011	6 112	5 898	1.8	1.6
Japan	11 985	12 335	12 694	350	359	0.6	0.6
Western Europe	30 547	31 244	33 412	697	2 168	0.5	1.4
Oceania	2 118	2 259	2 721	141	462	1.3	3.8
Others	724	834	1 186	110	352	2.9	7.3
Dev'ing Mkt. Economies	5 082	7 503	10 154	2 421	2 651	8.1	6.2
Africa	312	474	914	162	440	8.7	14.0
Latin America	3 694	5 433	7 165	1 739	1 732	8.0	5.7
Asia	1 076	1 596	2 075	520	479	8.2	5.4
Cent. Planned Economies	14 464	17 498	19 693	3 034	2 195	3.9	2.4
Asia	2 219	2 796	3 164	577	368	4.7	2.5
Eastern Europe	3 395	3 867	4 479	472	612	2.6	3.0
USSR	8 850	10 845	12 050	1 995	1 205	4.2	2.1

Table 4: Increases in Capacity of Mechanical ^{1/} Woodpulp for Papermaking, 1976-86

	Capacity			Total Increase		Annual Average Increase	
	1976	1981	1986	1976-81	1981-86	1976-81	1981-86
	'000 metric tons					percent	
World Total	31 060	34 551	39 716	3 491	5 165	2.2	2.8
Dev'd Mkt. Economies	26 476	29 092	33 388	2 616	4 296	1.9	2.8
Northern America	13 419	14 471	16 732	1 052	2 261	1.5	2.9
Japan	1 874	2 497	2 546	623	49	5.9	0.4
Western Europe	10 076	10 832	12 463	756	1 631	1.5	2.8
Oceania	807	919	1 232	112	313	2.6	6.0
Others	300	373	415	73	42	4.5	2.2
Dev'ing Mkt. Economies	756	1 126	1 675	370	549	8.3	8.3
Africa	18	30	37	12	7	10.8	4.3
Latin America	394	570	915	176	345	7.7	9.9
Asia	344	526	723	182	197	8.9	6.6
Cent. Planned Economies	3 828	4 333	4 653	505	320	2.5	1.4
Asia	819	1 023	1 171	204	148	4.5	2.7
Eastern Europe	909	965	982	56	17	1.2	0.4
USSR	2 100	2 345	2 500	245	155	2.2	1.3

^{1/} including thermomechanical pulp

Table 5: Increases in Capacity of Thermomechanical Pulp, 1979-86

	Capacity				Increase
	1979	1980	1981	1986	1981-86
	--- '000 metric tons -----				-----
World Total	3 872	5 148	6 602	11 159	4 557
Dev'ed Mkt. Economies	3 837	5 033	6 445	10 687	4 242
Northern America	1 508	2 331	3 301	5 959	2 658
Japan	807	964	946	995	49
Scandinavia	1 285	1 405	1 630	2 835	1 205
Other Western Europe	113	187	215	275	124
Oceania	124	146	173	443	270
Other	-	-	180	180	0
Dev'ing Mkt. Economies	35	35	62	332	270
Latin America	-	-	-	170	170
Asia	35	35	62	162	100
Centrally Planned	-	80	95	140	45
USSR	-	80	95	140	45
Eastern Europe	-	-	-	-	-

Table 6: Changes in Capacity of Semi-chemical Woodpulp for Papermaking, 1976-86

	Capacity			Total Increase		Annual Average Increase	
	1976	1981	1986	1976-81	1981-86	1976-81	1981-86
	----- '000 metric tons -----			-----	-----	--- percent ---	---
World Total	10 527	10 069	11 079	-458	5	-0.9	1.9
Dev'ed Mkt. Economies	9 382	8 430	8 969	-952	539	-2.1	1.2
Northern America	4 410	4 677	5 248	267	571	1.2	2.3
Japan	2 323	1 776	1 759	-547	-17	-5.2	-0.2
Western Europe	2 051	1 517	1 492	534	-25	-5.8	-0.3
Oceania	444	397	407	-47	10	-2.2	0.5
Others	154	63	63	-91	0	-16.4	0
Dev'ing Mkt. Economies	379	528	780	149	252	6.9	8.1
Africa	9	10	66	1	56	2.1	45.9
Latin America	307	393	480	86	87	5.1	4.1
Asia	63	125	234	62	109	14.7	13.4
Cent. Planned Economies	766	1 111	1 325	345	214	7.7	3.6
Asia	-	-	-	-	-	-	-
Eastern Europe	316	411	475	95	64	5.4	2.9
USSR	450	700	850	250	150	9.2	4.0

Reductions from 1980 volume of about 100 thousand tons are reported by the United States, Japan, France, Sweden, South Africa and Brazil. Only in the case of France and Sweden were these changes forecast in the previous survey.

Chemical Woodpulp

Total capacity for chemical woodpulp for papermaking is estimated at 98.2 million tons, 0.1 million tons lower than the estimate for 1981 in the previous survey. Growth to 1986 is estimated at 8.0 million tons, a lower rate of growth than expected in the previous survey. Chemical pulp constitutes 64 percent capacity of total pulp for paper in 1981. This percentage is estimated to fall to 63 percent by 1986. As a result of the decline in capacity of mechanical and semichemical, the percentage of chemical is increased compared with the last survey.

The composition of total chemical pulp capacity in 1981 remains the same in 1981 as in 1980:- unbleached sulphite 7 percent, bleached sulphite 5 percent, unbleached sulphate 38 percent, bleached sulphate 47 percent. Over the five year period to 1986, the proportion of unbleached sulphite and sulphate falls by one percentage point, while the percentage of bleached sulphate is projected to increase to 50 percent of the total.

For 85 percent of chemical pulp capacity the wood species of the raw material used has been indicated. This compares with 65 percent in the previous survey. 23 million tons or 28 percent of the attributed capacity used nonconiferous wood, 19 million tons being bleached sulphate (43 percent of that type) and 3 million tons being unbleached sulphate (9 percent).

Other Fibre Pulp

Capacity for other fibre pulp increased only 0.1 million tons on 1980 compared with a projected increase of 0.5 million tons in the previous survey. Reductions in the capacity of this type reported by the United States, Spain and Brazil largely account for this. The resulting world capacity for paper pulp of other fibrous raw material than wood is estimated at 11.7 million tons in 1981. 78 percent of this capacity is in developing countries and it constitutes 49 percent of their paper pulp capacity in 1981. The estimated growth to 1986 is 1.3 million tons, of which 1.1 million tons is in developing countries. For the developing market economies the estimated growth is 0.7 million tons, compared with 2.6 million tons for woodpulp. The percentage of developing market economy capacity in other fibre pulp will fall from 33 percent in 1981 to 30 percent in 1986.

The breakdown of raw material for the major component of this capacity, the 5.6 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 6.1 million tons constitutes 4 percent of world pulp production, and its growth is at a very low rate, and it reaches 6.5 million tons in 1986.

Table 7: Increases in Capacity of Chemical Woodpulp for Papermaking, 1976-86

	Capacity			Total Increase		Annual Average Increase	
	1976	1981	1986	1976-81	1981-86	1976-81	1981-86
	-----	-----	'000 metric tons	-----	-----	--- percent ---	---
World Total	88 334	98 166	106 119	9 822	7 953	2.1	1.6
Dev'ed Mkt. Economies	74 517	80 263	84 667	5 746	4 404	1.5	1.1
Northern America	47 172	51 965	55 031	4 793	3 066	2.0	1.2
Japan	7 788	8 062	8 389	274	327	0.7	0.8
Western Europe	18 420	18 895	19 457	475	562	0.5	0.6
Oceania	867	943	1 082	76	139	1.7	2.8
Others	270	398	708	128	310	8.1	12.2
Dev'ing Mkt. Economies	3 947	5 848	7 737	1 901	1 889	8.2	5.8
Africa	285	434	811	149	377	8.8	13.3
Latin America	2 993	4 470	5 808	1 477	1 338	8.4	5.4
Asia	669	945	1 118	276	173	7.2	3.4
Cent. Planned Economies	9 870	12 054	13 715	2 184	1 661	4.1	2.6
Asia	1 400	1 763	1 993	363	230	4.7	2.5
Eastern Europe	2 170	2 491	3 022	321	531	2.8	3.9
USSR	6 300	7 800	8 700	1 500	900	4.4	2.2

Table 8: Increases in Capacity of Other Fibre Pulp for Papermaking, 1976-86

	Capacity			Total Increase		Annual Average Increase	
	1976	1981	1986	1976-81	1981-86	1976-81	1981-86
	-----	-----	'000 metric tons	-----	-----	--- percent ---	---
World Total	9 677	11 736	13 059	2 059	1 323	3.9	2.2
Dev'ed Mkt. Economies	1 751	1 609	1 636	142	27	-1.7	0.3
Northern America	656	670	678	14	8	0.4	0.2
Japan	4	4	4	0	0	0	0
Western Europe	982	837	853	145	16	-3.1	0.4
Oceania	1	7	10	6	3	-	7.4
Others	108	91	91	-17	0	-3.4	0
Dev'ing Mkt. Economies	2 424	3 683	4 398	1 259	715	8.7	3.6
Africa	189	218	238	29	20	2.9	1.8
Latin America	934	1 320	1 799	386	479	7.2	6.4
Asia	1 301	2 145	2 361	844	216	10.5	1.9
Cent. Planned Economies	5 502	6 444	7 025	942	581	3.2	1.7
Asia	4 838	5 638	6 138	800	500	3.1	1.7
Eastern Europe	239	256	262	17	6	1.4	0.5
USSR	425	550	625	125	75	5.3	2.6

Paper and Paperboard

The total world capacity for paper and paperboard in 1981 was 204.7 million tons, 0.5 million tons below the estimate for 1981 made in the previous survey. The estimated growth to 1986 is 23 million tons to a total of 227.7 million tons. This estimated growth is similar to the increase during the period 1976-81. It is substantially lower than forecast for the five year period of the previous survey. 75 percent of world capacity in 1981 is in developed market economies, 10 percent in developing market economies and 15 percent in centrally planned.

Newsprint

World newsprint capacity of 30 million tons constitutes 15 percent of world paper and paperboard capacity. 1981 capacity is only slightly below volume projected in the last survey. Estimated growth of 4.5 million tons represented an average rate of 2.7 percent per annum - slightly above the world average for paper as a whole. 73 percent of this growth is in developed market economies, 18 percent in developing market countries, although the latter have currently only 5 percent of world capacity. The projected growth in this type of paper is almost equal to growth in the period 1976-81. Growth to 1981 was rather consistently predicted in the 1976 and subsequent surveys.

Other Printing and Writing Paper

World capacity of other printing and writing paper in 1981 was 50.1 million tons, slightly above the volume projected in the previous survey. Indeed all surveys since 1976 underestimated this development, though each successive survey got closer. Estimated growth to 1985 is 7.6 million tons. 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.

Other Paper and Paperboard

The greater part of the difference between estimates in earlier surveys and the actual development of paper and paperboard capacity relates to other paper and paperboard. Total world capacity in 1981 is 124.5 million tons. Growth over the five year period to 1986 is estimated at nearly 11 million tons to 135.4 million tons. The 1976 estimate for these qualities for the year 1981 was 131.4 million tons. Subsequent estimates though progressively closer tended to be substantial overestimates. The comparative uncertainty in this class may be related to the greater volatility of the consuming sector demand, particularly for wrapping and packaging which contribute the major volume.

Ratio of Paper Pulp to Paper and 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 surveys.

Table 9: Increases in Capacity of Total Paper and Paperboard, 1976-86

	Capacity			Total Increase		Annual Average Increase	
	1976	1981	1986	1976-81	1981-86	1976-81	1981-86
	----- '000 metric tons -----			-----		--- percent ---	
World Total	179 793	204 657	227 705	24 864	23 048	2.6	2.2
Dev'ed Mkt. Economies	144 005	158 833	174 676	14 828	15 845	2.0	1.9
Northern America	72 289	78 920	86 384	6 631	7 464	1.8	1.8
Japan	20 394	22 473	25 315	2 079	2 842	2.0	2.4
Western Europe	48 076	53 506	58 228	5 430	4 722	2.2	1.7
Oceania	2 125	2 412	2 800	287	388	2.6	3.0
Others	1 121	1 522	1 951	401	429	6.3	5.1
Dev'ing Mkt. Economies	12 133	17 622	21 915	5 489	4 293	7.8	4.5
Africa	728	774	1 193	46	419	1.2	9.0
Latin America	7 251	9 854	12 634	2 603	2 780	6.3	5.1
Asia	4 154	6 994	8 088	2 840	1 094	11.0	3.0
Cent. Planned Economies	23 655	28 202	31 112	4 547	2 910	3.6	2.0
Asia	8 193	9 459	10 285	1 266	826	2.9	1.7
Eastern Europe	5 462	6 243	6 827	781	584	2.7	1.8
USSR	10 000	12 500	14 000	2 500	1 500	4.6	2.3

Table 10: Increases in Capacity of Newsprint, 1976-86

	Capacity			Total Increase		Annual Average Increase	
	1976	1981	1986	1976-81	1981-86	1976-81	1981-86
	----- '000 metric tons -----			-----		--- percent ---	
World Total	25 418	30 006	34 556	4 588	4 550	3.4	2.9
Dev'ed Mkt. Economies	21 769	25 151	28 574	3 382	3 423	2.9	2.6
Northern America	12 601	14 297	16 072	1 696	1 775	2.6	2.4
Japan	2 438	2 929	3 353	491	424	3.7	2.7
Western Europe	5 970	7 033	7 903	1 063	870	3.3	2.4
Oceania	533	581	825	48	244	1.7	7.3
Others	227	311	421	84	110	6.5	6.2
Dev'ing Mkt. Economies	848	1 577	2 385	729	808	13.2	8.6
Africa	13	27	104	14	77	15.7	31.0
Latin America	364	694	1 157	330	463	13.8	10.8
Asia	471	856	1 124	385	268	12.7	5.6
Cent. Planned Economies	2 801	3 278	3 597	477	319	3.2	1.9
Asia	860	1 010	1 152	150	142	3.3	2.7
Eastern Europe	391	468	495	77	27	3.7	1.1
USSR	1 550	1 800	1 950	250	150	3.0	1.6

Table 11: Increases in Capacity of Other Printing and Writing Paper, 1976-86

	Capacity			Total Increase		Annual Average Increase	
	1976	1981	1986	1976-81	1981-86	1976-81	1981-86
	----- '000 metric tons -----			-----		---- percent ----	
World Total	39 512	50 130	57 775	10 618	7 645	4.9	2.9
Dev'ed Mkt. Economies	32 114	40 431	46 445	8 317	6 014	4.7	2.8
Northern America	14 080	17 064	19 876	2 984	2 812	3.9	3.1
Japan	3 616	5 855	6 401	2 239	546	10.1	1.8
Western Europe	13 975	16 934	19 490	2 959	2 556	3.9	2.9
Oceania	263	293	313	30	20	2.2	1.3
Others	180	285	365	105	80	9.6	5.1
Dev'ing Mkt. Economies	2 897	4 390	5 448	1 493	1 058	8.7	4.4
Africa	216	253	376	37	123	3.2	8.3
Latin America	1 376	2 008	2 692	632	684	7.9	6.0
Asia	1 305	2 129	2 380	824	251	10.3	2.3
Cent. Planned Economies	4 501	5 309	5 882	808	573	3.4	2.1
Asia	2 198	2 560	2 790	362	230	3.1	1.7
Eastern Europe	1 003	1 199	1 392	196	193	3.6	3.0
USSR	1 300	1 550	1 700	250	150	3.6	1.9

Table 12: Pulp and Paper Capacity Ratios

	Pulp/Paper ratio percent
1965	81.8
1970	80.5
1975	77.8
1979	77.1
1980	76.3
1981	75.5
1986	74.6

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 1976 estimate for pulp and paper respectively of 23.3 and 28.1 million tons compare with actual growth to 1981 of 14.0 and 23.2 million tons. It is noteworthy that for these periods 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.

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 paperboard	Total pulp for paper-making	Total paper and paperboard
----- million metric tons -----				
1971-76			24.9	27.8
1976-81	139.6	179.8	23.3	28.1
1977-82	143.3	184.4	21.0	27.4
1978-83	145.4	187.7	19.2	26.6
1979-84	148.0	192.2	20.5	29.4
1980-85	151.0	198.0	18.1	26.9
1981-86	154.5	204.7	15.4	23.0

Table 14: Survey Estimates of Capacity Increase by Major Product

	Survey 1977-82	Survey 1978-83	Survey 1979-84	Survey 1980-85	Survey 1981-86
	----- '000 metric tons -----				
Total woodpulp of which	19 147	17 066	18 078	16 379	14 085
Mechanical (a)	4 097	4 819	5 686	6 312	5 165
Semi-chemical (b)	1 288	1 135	1 220	884	1 005
Chemical	13 762	11 112	11 172	9 245	7 953
Other fibre pulp	1 820	2 118	2 406	1 764	1 323
Total paper and paperboard of which	27 363	26 590	29 358	26 898	23 048
Newsprint	4 624	5 552	6 852	6 209	4 550
Printing and writing	6 716	6 751	8 959	8 587	7 645
Other paper and paperboard	16 023	14 287	13 547	12 102	10 863

(a) including thermomechanical pulp
(b) including chemi-groundwood

Enquête de la FAO
sur
la capacité mondiale de production de pâte et de papier 1980-1986
par
 le Secrétariat

Les recensements annuels FAO des capacités mondiales de production de pâte et de papier se fondent sur les chiffres envoyés en début d'année par les correspondants de nombreux pays du monde, ainsi que sur des estimations du Secrétariat pour les autres pays. Dans la plupart des cas, les données sont fournies par les associations professionnelles nationales du secteur de la pâte et du papier. Les renseignements concernant les projets de développement pour le futur sont obtenus auprès des compagnies elles-mêmes en moyenne environ six mois avant que les données ne soient communiquées à la FAO. En conséquence, les résultats reflètent les opinions et les prévisions des industries du secteur au milieu de la première année de la période couverte. Des changements ultérieurs des conditions économiques, financières et commerciales peuvent entre temps avoir modifié leurs projets et leurs prévisions. Pour l'étude 1981/86, de nouvelles estimations nous sont parvenues à temps pour 30 pays. Pour les autres, on a conservé les estimations de l'enquête 1980-85, en reprenant pour 1986 les chiffres donnés pour 1985; on a simplement apporté quelques ajustements aux données concernant la capacité de production de pâte fabriquée à partir d'autres fibres que le bois, sur la base de renseignements provenant d'autres sources.

La couverture, le contenu et la présentation de l'étude sont les mêmes que l'année dernière. Les données ont été classées et traitées sur ordinateur, et on a utilisé un questionnaire informatisé. La présentation des données est caractérisée par les points suivants:

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

(ii) On a ajouté des tableaux régionaux qui reproduisent tous les détails donnés dans les tableaux par pays. En outre, ces tableaux indiquent, pour chaque groupe de produits, le volume pour lequel on ne connaît pas la ventilation détaillée par produit spécifique. Ainsi, par exemple, pour la couverture kraft pour carton ondulé, on a:

4.3211	Couverture kraft pour carton ondulé	1 873
	partie de 4.3211 non détaillé ci-dessous	803
4.32111	Ecrue	570
4.32112	Blanchie	500

On voit ainsi tout la portée de l'information détaillée.

iii) On a ajouté des tableaux par produit indiquant la capacité de production par pays, pour tous les produits et groupes de produits codés. Ils y figurent dans l'ordre du numéro de code, à raison d'une page par produit.

On a établi une liste des projets d'expansion pour la période 1981-1990 qui est publiée séparément.

Les pays suivants ont fourni des données à temps pour que l'on puisse en tenir compte:

Argentine	Mexique
Australie	Pays-Bas
Autriche	Nouvelle-Zélande
Brésil	Norvège
Canada	Paraguay
Chili	Philippines
Colombie	Pologne
Danemark	Portugal
Finlande	Espagne
Allemagne (Rép. féd.)	Sri Lanka
Hong Kong	Swaziland
Israël	Suède
Italie	Suisse
Japon	Thaïlande
Corée, (République de)	Etats-Unis d'Amérique

Ces pays représentent 75 pour cent de la capacité mondiale.

Résumé

Les principales conclusions de l'enquête sur les capacités mondiales de production de pâte et du papier 1981-1986 sont les suivantes:

- i) Les estimations de l'augmentation de la capacité de production de pâte et de papier pendant la période 1981-1986 sont considérablement inférieures à ce qui avait été indiqué dans le précédent rapport pour la période 1980-1985, mais elles sont du même ordre de grandeur que les augmentations réelles entre 1976 et 1981.
- ii) On estime que la capacité de production de pâte à papier passera de 154,5 millions de tonnes en 1981 à 169,9 millions de tonnes en 1986. Cette augmentation de 15 millions de tonnes représente un taux d'expansion annuel de 1,9 pour cent.
- iii) La capacité mondiale de production de papier et de carton devrait augmenter de 23 millions de tonnes, passant de 204,7 millions de tonnes en 1981 à 227,7 millions de tonnes en 1986.
- iv) La capacité de production de pâte mécanique signalée en 1981 est inférieure de 0,5 millions de tonnes au chiffre de 1980. Les plus grosses réductions ont été signalées par le Canada, la Norvège et la Suède.
- v) La pâte thermomécanique est l'élément qui a le plus contribué à l'accroissement de la capacité de production totale de pâte mécanique. Depuis 1980, la capacité a augmenté de 1,5 million de tonnes, et l'on estime que l'expansion d'ici à 1986 devrait atteindre 4,6 millions de tonnes.
- vi) La pâte chimique reste, avec 64 pour cent de la capacité totale, la qualité la plus importante et celle qui a le plus contribué à l'accroissement de la capacité de production de pâte tant dans le monde développé que dans le monde en développement.

- vii) La pâte d'autres fibres représente 50 pour cent de la capacité actuelle de production de pâte à papier dans les pays en développement, mais on estime que dans ces pays l'expansion dans ce secteur sera plus lente que pour la pâte mécanique et chimique.
- viii) Les estimations de l'expansion de la capacité de production de papier indiquent une augmentation de 2,9 pour cent pour le papier journal et les autres papiers d'impression et d'écriture, et une augmentation de 1,7 pour cent pour les autres types de papier et carton. La capacité des pays en développement à économie de marché devrait passer de 17,6 millions de tonnes à 21,9 millions de tonnes d'ici à 1986, soit un taux d'expansion de 4,4 pour cent par an.
- ix) Le rapport apparent entre pâte à papier et papier continue à baisser et, de 76 pour cent en 1981, devrait tomber à 75 pour cent en 1986.

Tendances par produit et tendances régionales

Selon l'enquête de cette année, la capacité mondiale de production de pâte à papier serait de 154,5 millions de tonnes en 1981, ce qui représente une augmentation de 3,5 millions de tonnes par rapport au volume estimé pour 1980. Pendant la période couverte, il devrait y avoir une augmentation de 15 millions de tonnes, de sorte que la capacité serait de 170 millions de tonnes en 1986. La capacité de production de papier et de carton a été estimée à 204,6 millions de tonnes en 1981, soit une augmentation de 6,6 millions de tonnes par rapport à 1980. On prévoit une augmentation de 23 millions de tonnes d'ici à 1986, ce qui porterait la capacité totale à 228 millions de tonnes. Le tableau I illustre cette expansion.

En 1981, la capacité totale de production de pâte à papier était inférieure de 1 million de tonnes aux prévisions de l'enquête précédente. La nouvelle enquête prévoit un taux d'expansion plus lent pendant la prochaine période de 5 ans (2 millions de tonnes de moins). Cette différence pourrait être en partie attribuable à l'absence de nouvelles estimations, notamment en ce qui concerne la dernière année de l'étude et les pays n'ayant pas fourni de données. Pour le papier, l'estimation de l'expansion est également inférieure de 4 millions de tonnes pour la nouvelle période de 5 ans, à ce qui avait été prévu pour ces 5 années couvertes par l'étude précédente. Les estimations de l'expansion en 5 ans du secteur de la pâte et du papier dans la présente enquête sont du même ordre de grandeur que l'augmentation effective des 5 dernières années. Comme on l'a fait remarquer dans la précédente enquête, l'expansion tend à se ralentir, tant en pourcentage qu'en termes absolus d'une enquête à l'autre.

L'examen des augmentations annuelles prévues par cette enquête et par les précédentes suggère que le taux d'expansion quinquennal pourrait en fait être sous estimé. La croissance s'arrête au cours des deux dernières années de l'enquête, en partie faute d'estimations fermes pour plus d'une partie des expansions et par suite des contractions qui sont susceptibles de se produire ces années-là. D'autre part, les estimations faites au cours des enquêtes précédentes pour des périodes actuellement dépassées ont eu tendance à surestimer le développement de la capacité.

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

	Capacité totale				Augmentation annuelle moyenne		
	1971	1976	1981	1986	1971-76	1976-81	1981-86
	-- millions de tonnes --				----- pourcentage -----		
Pâte de bois pour papier, total	110.6	129.9	142.8	156.9	3.3	1.9	1.9
Mécanique (a)	27.6	31.1	34.5	39.7	2.4	2.0	2.8
Mi-chimique (b)	8.8	10.5	10.1	11.1	3.7	-0.7	1.9
Chimique	74.2	88.3	98.2	106.1	3.6	2.1	1.5
Pâte d'autres fibres	7.3	9.7	11.7	13.1	5.9	3.8	2.1
Pâte à dissoudre	5.7	5.8	6.1	6.5	0.3	0.9	1.1
Papier et carton, total	146.3	179.8	204.7	227.7	4.2	2.6	2.1
Papier journal	23.9	25.4	30.0	34.6	1.3	3.4	2.9
Papier d'impression et d'écriture	31.6	39.5	50.1	57.8	4.5	4.9	2.9
Autres papiers et cartons	90.8	114.9	124.5	135.4	4.8	1.6	1.7

(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				
	1981-2	1982-3	1983-4	1984-5	1985-6
	----- pourcentage -----				
Pâte de bois pour papier, total	2.6	2.6	2.4	1.4	0.5
Mécanique (a)	5.8	4.1	3.2	1.0	0.3
Mi-chimique (b)	1.0	3.9	2.8	1.8	0
Chimique	1.7	2.0	2.1	1.4	0.6
Pâte d'autres fibres	4.3	4.1	2.4	0	0.8
Pâte à dissoudre	1.6	3.2	0	1.6	0
Papier et carton, total	3.4	2.8	2.3	1.3	1.0
Papier journal	0.6	2.8	2.5	2.1	1.5
Papier d'impression et d'écriture	4.4	3.8	3.3	1.8	1.2
Autres papiers et cartons	2.4	2.4	1.9	0.9	0.9

(a) Y compris la pâte thermo-mécanique

(b) Y compris la pâte chimico-mécanique

Pâte à papier

L'augmentation de la capacité de production de pâte à papier entre 1981 et 1986 est estimée à 15 millions de tonnes, se composant de 0,6 million de tonnes pour la pâte mécanique de bois, 4,5 millions de tonnes pour la pâte thermomécanique, 1 million de tonnes pour la pâte mi-chimique et 7,9 millions de tonnes pour la pâte chimique de bois. Pour les pâtes d'autres fibres, on estime que l'augmentation sera de 1,3 million de tonnes. Ces augmentations sont très inférieures à ce qui avait été estimé dans l'enquête précédente.

En ce qui concerne la capacité mondiale de production de pâte à papier elle se compose comme suit: 77 pour cent dans les pays développés à économie de marché, 15 pour cent dans les pays à planification centrale et 8 pour cent dans les pays en développement à économie de marché. Selon les estimations de la présente étude, ce dernier pourcentage s'élèvera à 9 pour cent en 1986.

Pâte marchande

La capacité mondiale de production de pâte marchande est estimée à 29 millions de tonnes en 1981, et l'on prévoit une augmentation de 5 pour cent d'ici à 1986, ce qui porterait ce chiffre à 30,4 millions de tonnes. Pendant cette période, il devrait y avoir une légère baisse de la capacité des pays nordiques. Par région, les chiffres sont les suivants: 12 millions de tonnes en Amérique du Nord, 7,1 millions de tonnes dans les pays nordiques, 2,9 millions de tonnes dans le reste de l'Europe, 1,9 millions de tonnes en URSS, 2,0 millions de tonnes en Amérique latine, 0,7 millions de tonnes en Océanie, 0,4 millions de tonnes en Afrique. Il est à noter que dans les pays en développement d'Afrique, la pâte marchande représente 75 pour cent de la capacité totale de production de pâte de bois, l'Angola, le Cameroun, le Maroc et le Swaziland ne produisant que de la pâte marchande.

Pâte de bois destinée à la papeterie

L'expansion estimée à 14,1 millions de tonnes de la capacité par rapport à 1981 amènera le total mondial à 156,9 millions de tonnes en 1986. L'augmentation estimée est inférieure de 2 millions de tonnes à celle de l'enquête précédente. La capacité de production de pâte de bois en 1981 se compose comme suit: 82 pour cent dans les pays développés à économie de marché, 10 pour cent dans les pays développés à planification centrale d'Europe orientale et en URSS, et 7 pour cent dans les pays en développement, y compris la Chine. Etant donné que l'on prévoit des taux d'expansion beaucoup plus élevés dans les pays en développement que dans les autres, on estime que la part de la capacité mondiale devrait passer à 8,5 pour cent en 1986, contre 5 pour cent en 1975.

Pâte mécanique

Par rapport à l'enquête précédente, la capacité de production de pâte mécanique a baissé. Le volume signalé pour 1981 est de 0,7 million de tonnes, inférieur au volume indiqué pour 1980. Cela s'explique par une réduction de 0,8 million de tonnes du volume signalé par les pays développés à économie de marché. Les principales réductions intéressent le Canada (0,6), la Norvège (0,2) et la Suède (0,2 million de tonnes). Ces pays signalent une légère augmentation nette jusqu'en 1983, puis une réduction en 1984 et 1985, la situation en 1986 devant être pratiquement la même qu'en 1981. Les pays à planification centrale prévoient une augmentation de 0,3 million de tonnes d'ici à 1986, de même que les pays en développement.

Tableau 3: Accroissement de la capacité de production totale de pâte de bois pour papier, 1976-86

	Capacité			Augmentation totale		Augmentation annuelle moyenne	
	1976	1981	1986	1976-81	1981-86	1976-81	1981-86
	----- milliers de tonnes -----			-----		---- pourcentage ----	
Total mondial	129 921	142 786	156 871	12 865	14 085	1.9	1.9
Pays dév. à écon. marché	110 375	117 785	127 024	7 410	9 239	1.3	1.5
Amérique de Nord	65 001	71 113	77 011	6 112	5 898	1.8	1.6
Japon	11 985	12 335	12 694	350	359	0.6	0.6
Europe occidentale	30 547	31 244	33 412	697	2 168	0.5	1.4
Océanie	2 118	2 259	2 721	141	462	1.3	3.8
Autres	724	834	1 186	110	352	2.9	7.3
Pays en dév. à écon. marché	5 082	7 503	10 154	2 421	2 651	8.1	6.2
Afrique	312	474	914	162	440	8.7	14.0
Amérique latine	3 694	5 433	7 165	1 739	1 732	8.0	5.7
Asie	1 076	1 596	2 075	520	479	8.2	5.4
Pays à écon. centr. planif.	14 464	17 498	19 693	3 034	2 195	3.9	2.4
Asie	2 219	2 796	3 164	577	368	4.7	2.5
Europe orientale	3 395	3 867	4 479	472	612	2.6	3.0
URSS	8 850	10 845	12 050	1 995	1 205	4.2	2.1

Tableau 4: Accroissement de la capacité de production de pâte mécanique ^{1/} pour papier, 1976-86

	Capacité			Augmentation totale		Augmentation annuelle moyenne	
	1976	1981	1986	1976-81	1981-86	1976-81	1981-86
	----- milliers de tonnes -----			-----		---- pourcentage ----	
Total mondial	31 060	34 551	39 716	3 491	5 165	2.2	2.8
Pays dév. à écon. marché	26 476	29 092	33 388	2 616	4 296	1.9	2.8
Amérique du Nord	13 419	14 471	16 732	1 052	2 261	1.5	2.9
Japon	1 874	2 497	2 546	623	49	5.9	0.4
Europe occidentale	10 076	10 832	12 463	756	1 631	1.5	2.8
Océanie	807	919	1 232	112	313	2.6	6.0
Autres	300	373	415	73	42	4.5	2.2
Pays en dév. à écon. marché	756	1 126	1 675	370	549	8.3	8.3
Afrique	18	30	37	12	7	10.8	4.3
Amérique latine	394	570	915	176	345	7.7	9.9
Asie	344	526	723	182	197	8.9	6.6
Pays à écon. centr. planif.	3 828	4 333	4 653	505	320	2.5	1.4
Asie	819	1 023	1 171	204	148	4.5	2.7
Europe orientale	909	965	982	56	17	1.2	0.4
URSS	2 100	2 345	2 500	245	155	2.2	1.3

^{1/} Y compris la pâte thermo-mécanique

Comme on l'a signalé l'année passée, l'essentiel de l'expansion concerne en fait la pâte thermomécanique; les données relatives à ce produit sont résumées dans le tableau 5. L'expansion de la capacité entre 1980 et 1981 a presque atteint 1,4 million de tonnes, et l'on prévoit d'ici à 1986 une augmentation de 4,4 millions de tonnes. 98 pour cent de la capacité mondiale en 1981 se trouvaient dans les pays développés à économie de marché, et 45 pour cent en Amérique du Nord. Plus de la moitié de l'expansion estimée de la capacité mondiale de pâte thermomécanique devrait avoir lieu au Canada et aux Etats-Unis; en 1986, 54 pour cent de la capacité devrait se trouver dans ces deux pays. Pratiquement tout le volume de pâte dont on connaît la matière première est fabriqué à partir de conifères.

Pâte de bois mi-chimique

La capacité de production de pâte mi-chimique a baissé de 0,4 million de tonnes entre 1980 et 1981, exclusivement dans les pays développés à économie de marché. Cette tendance se poursuit. Pendant la période 1976-81, il y a eu des réductions substantielles pour la pâte mi-chimique au Japon et en Europe occidentale, et la croissance nette à l'échelle mondiale a été très petite. Les nouvelles réductions en Europe occidentale qui avaient été prévues dans l'enquête précédente pour la période allant jusqu'à 1985 ne sont pas confirmées par la présente enquête. La capacité mondiale est maintenant estimée à 10,1 millions de tonnes, contre 10,4 millions de tonnes en 1980, et l'on prévoit une augmentation d'1 million de tonnes d'ici à 1986. 95 pour cent de la partie de la production dont on connaît la matière première est dérivée de bois de non-conifères. Les Etats-Unis, le Japon, la France, la Suède, l'Afrique du Sud et le Brésil ont signalé des réductions d'environ 100 000 tonnes par rapport au volume de 1980. Seules la France et la Suède prévoient des changements par rapport à l'enquête précédente.

Pâte chimique de bois

La capacité totale de pâte chimique de bois pour la papeterie est estimée à 98,2 millions de tonnes, soit 0,1 million de tonnes de moins que l'estimation pour 1981 établie dans la précédente enquête. L'expansion jusqu'en 1986 devrait atteindre 8,0 millions de tonnes, c'est-à-dire que le taux de croissance sera inférieur à ce qui avait été prévu. La pâte chimique représentait 64 pour cent de la capacité totale de pâte à papier en 1981. On estime que ce pourcentage tombera à 63 pour cent d'ici à 1986. On notera la baisse pour la pâte mécanique et mi-chimique. Le pourcentage de pâte chimique a augmenté par rapport à l'enquête précédente.

La capacité totale de production de pâte chimique en 1981 se compose de la même façon qu'en 1980: 7 pour cent pour les pâtes au bi-sulfite écrues, 5 pour cent pour les pâtes au bi-sulfite blanchies, 38 pour cent pour les pâtes au sulfate écrues, 47 pour cent pour les pâtes au sulfate blanchies. Pendant la période de 5 ans allant de 1981 à 1986, la proportion de pâtes écrues au bi-sulfite et au sulfate tombera d'un point de pourcentage, alors que le pourcentage de pâtes au sulfate blanchies devrait monter à 50 pour cent du total.

Tableau 5: Accroissement de la capacité de production de pâte thermo-mécanique, 1979-86

	Capacité				Augmentation
	1979	1980	1981	1986	1981-86
	----- milliers de tonnes -----				-----
Total mondial	3 872	5 148	6 602	11 159	4 557
Pays développés à économie de marché	3 837	5 033	6 445	10 687	4 242
Amérique du Nord	1 508	2 331	3 301	5 959	2 658
Japon	807	964	946	995	49
Pays nordiques	1 285	1 405	1 630	2 835	1 205
Autres, Europe occidentale	113	187	215	275	124
Océanie	124	146	173	443	270
Autres	-	-	180	180	0
Pays en développement à économie de marché	35	35	62	332	270
Amérique latine	-	-	-	170	170
Asie	35	35	62	162	100
Pays à économie centralement planifiée	-	80	95	140	45
URSS	-	80	95	140	45
Europe orientale	-	-	-	-	-

Tableau 6: Accroissement de la capacité de production de pâte de bois mi-chimique pour papier, 1976-86

	Capacité			Augmentation totale		Augmentation annuelle moyenne	
	1976	1981	1986	1976-81	1981-86	1976-81	1981-86
	----- milliers de tonnes -----						-----
Total mondial	10 527	10 069	11 079	-458	5	-0.9	1.9
Pays développés à économie de marché	9 382	8 430	8 969	-952	539	-2.1	1.2
Amérique du Nord	4 410	4 677	5 248	267	571	1.2	2.3
Japon	2 323	1 776	1 759	-547	-17	-5.2	-0.2
Europe occidentale	2 051	1 517	1 492	534	-25	-5.8	-0.3
Océanie	444	397	407	-47	10	-2.2	0.5
Autres	154	63	63	-91	0	-16.4	0
Pays en développement à économie de marché	379	528	780	149	252	6.9	8.1
Afrique	9	10	66	1	56	2.1	45.9
Amérique latine	307	393	480	86	87	5.1	4.1
Asie	63	125	234	62	109	14.7	13.4
Pays à économie centralement planifiée	766	1 111	1 325	345	214	7.7	3.6
Asie	-	-	-	-	-	-	-
Europe orientale	316	411	475	95	64	5.4	2.9
URSS	450	700	850	250	150	9.2	4.0

L'essence utilisée comme matière première est indiquée pour 85 pour cent de la capacité de pâte chimique, contre 65 pour cent lors de l'enquête précédente. Sur cette quantité 23 millions de tonnes (soit 28 pour cent) intéressent la pâte d'essences non conifères et se composent comme suit: 19 millions de tonnes de pâte au sulfate blanchi (43 pour cent de ce type de pâte) et 3 millions de tonnes de pâte au sulfate écru (9 pour cent).

Pâtes d'autres fibres

La capacité de production de pâtes d'autres fibres n'a augmenté que de 0,1 million de tonnes en 1980 alors que l'enquête précédente prévoyait une augmentation de 0,5 million de tonnes. Ce faible taux d'expansion est essentiellement dû à des réductions signalées par les Etats-Unis, l'Espagne et le Brésil. Ainsi, on estime que la capacité mondiale de pâte à papier dérivée d'autres matières premières fibreuses que le bois a atteint 11,7 millions de tonnes en 1981, dont 78 pour cent dans les pays en développement, où ce type de pâte a représenté 49 pour cent de la capacité de pâte à papier en 1981. On estime que l'expansion jusqu'en 1986 sera de 1,3 million de tonnes, dont 1,1 million de tonnes pour les pays en développement. En ce qui concerne les pays en développement à économie de marché, on estime que la croissance sera de 0,7 million de tonnes contre 2,6 millions de tonnes pour la pâte de bois, et que la part de ce type de pâte tombera de 33 pour cent de la capacité totale en 1981, à 30 pour cent en 1986.

On ne connaît pas la ventilation des matières premières utilisées pour le plus gros élément de cette capacité, à savoir les 5,6 millions de tonnes produites dans les pays d'Asie à planification centrale. Dans les pays en développement d'Asie à économie de marché, le bambou est la principale matière première utilisée; viennent ensuite la paille et la bagasse. En Amérique latine, la bagasse vient en première place.

Pâte à dissoudre

Le volume total de ce type de pâte, de 6,1 millions de tonnes, constitue 4 pour cent de la production mondiale de pâte; dans ce secteur, le taux d'expansion annuel est très faible, la production devant atteindre 6,5 millions de tonnes en 1986.

Papiers et cartons

La capacité mondiale totale de papier et de carton s'est élevée à 204,7 millions de tonnes en 1981, soit 0,5 million de tonnes de moins que l'estimation pour 1981 formulée dans la précédente enquête. On estime que l'augmentation d'ici à 1986 sera de 23 millions de tonnes, ce qui portera le total à 227,7 millions de tonnes. L'expansion estimée est analogue à l'augmentation effective de la période 1976-81. Elle est considérablement inférieure à ce qui avait été prévu dans l'enquête précédente pour cette période. En 1981, 75 pour cent de la capacité mondiale se trouvaient dans les pays développés à économie de marché, 10 pour cent dans les pays en développement à économie de marché et 15 pour cent dans les pays à planification centrale.

Tableau 7: Accroissement de la capacité de production de pâte de bois chimique pour papier, 1976-86

	Capacité			Augmentation totale		Augmentation annuelle moyenne	
	1976	1981	1986	1976-81	1981-86	1976-81	1981-86
	---- milliers de tonnes -----			-----		-- pourcentage --	
Total mondial	88 334	98 166	106 119	9 822	7 953	2.1	1.6
Pays dév. à écon. marché	74 517	80 263	84 667	5 746	4 404	1.5	1.1
Amérique de Nord	47 172	51 965	55 031	4 793	3 066	2.0	1.2
Japon	7 788	8 062	8 389	274	327	0.7	0.8
Europe occidentale	18 420	18 895	19 457	475	562	0.5	0.6
Océanie	867	943	1 082	76	139	1.7	2.8
Autres	270	398	708	128	310	8.1	12.2
Pays en dév. à écon. marché	3 947	5 848	7 737	1 901	1 889	8.2	5.8
Afrique	285	434	811	149	377	8.8	13.3
Amérique latine	2 993	4 470	5 808	1 477	1 338	8.4	5.4
Asie	669	945	1 118	276	173	7.2	3.4
Pays à écon. centr. planif.	9 870	12 054	13 715	2 184	1 661	4.1	2.6
Asie	1 400	1 763	1 993	363	230	4.7	2.5
Europe orientale	2 170	2 491	3 022	321	531	2.8	3.9
URSS	6 300	7 800	8 700	1 500	900	4.4	2.2

Tableau 8: Accroissement de la capacité de production des pâtes d'autres fibres pour papier, 1976-86

	Capacité			Augmentation totale		Augmentation annuelle moyenne	
	1976	1981	1986	1976-81	1981-86	1976-81	1981-86
	----- milliers de tonnes -----			-----		-- pourcentage --	
Total mondial	9 677	11 736	13 059	2 059	1 323	3.9	2.2
Pays dév. à écon. marché	1 751	1 609	1 636	142	27	-1.7	0.3
Amérique du Nord	656	670	678	14	8	0.4	0.2
Japon	4	4	4	0	0	0	0
Europe occidentale	982	837	853	145	16	-3.1	0.4
Océanie	1	7	10	6	3	-	7.4
Autres	108	91	91	-17	0	-3.4	0
Pays en dév. à écon. marché	2 424	3 683	4 398	1 259	715	8.7	3.6
Afrique	189	218	238	29	20	2.9	1.8
Amérique latine	934	1 320	1 799	386	479	7.2	6.4
Asie	1 301	2 145	2 361	844	216	10.5	1.9
Pays à écon. centr. planif.	5 502	6 444	7 025	942	581	3.2	1.7
Asie	4 838	5 638	6 138	800	500	3.1	1.7
Europe orientale	239	256	262	17	6	1.4	0.5
URSS	425	550	625	125	75	5.3	2.6

Tableau 9: Accroissement de la capacité de production totale de papier et carton, 1976-86

	Capacité			Augmentation totale		Augmentation annuelle moyenne	
	1976	1981	1986	1976-81	1981-86	1976-81	1981-86
	----- milliers de tonnes -----			-----		--- pourcentage ---	
Total mondial	179 793	204 657	227 705	24 864	23 048	2.6	2.2
Pays dév. à écon. marché	144 005	158 833	174 678	14 828	15 845	2.0	1.9
Amérique de Nord	72 289	78 920	86 384	6 631	7 464	1.8	1.8
Japon	20 394	22 473	25 315	2 079	2 842	2.0	2.4
Europe occidentale	48 076	53 506	58 228	5 430	4 722	2.2	1.7
Océanie	2 125	2 412	2 800	287	388	2.6	3.0
Autres	1 121	1 522	1 951	401	429	6.3	5.1
Pays en dév. à écon. marché	12 133	17 622	21 915	5 489	4 293	7.8	4.5
Afrique	728	774	1 193	46	419	1.2	9.0
Amérique latine	7 251	9 854	12 634	2 603	2 780	6.3	5.1
Asie	4 154	6 994	8 088	2 840	1 094	11.0	3.0
Pays à écon. centr. planif.	23 655	28 202	31 112	4 547	2 910	3.6	2.0
Asie	8 193	9 459	10 285	1 266	826	2.9	1.7
Europe orientale	5 462	6 243	6 827	781	584	2.7	1.8
URSS	10 000	12 500	14 000	2 500	1 500	4.6	2.3

Tableau 10: Accroissement de la capacité de production de papier journal, 1976-86

	Capacité			Augmentation totale		Augmentation annuelle moyenne	
	1976	1981	1986	1976-81	1981-86	1976-81	1981-86
	----- milliers de tonnes -----			-----		--- pourcentage ---	
Total mondial	25 418	30 006	34 556	4 588	4 550	3.4	2.9
Pays dév. à écon. marché	21 769	25 151	28 574	3 382	3 423	2.9	2.6
Amérique du Nord	12 601	14 297	16 072	1 696	1 775	2.6	2.4
Japon	2 438	2 929	3 353	491	424	3.7	2.7
Europe occidentale	5 970	7 033	7 903	1 063	870	3.3	2.4
Océanie	533	581	825	48	244	1.7	7.3
Autres	227	311	421	84	110	6.5	6.2
Pays en dév. à écon. marché	848	1 577	2 385	729	808	13.2	8.6
Afrique	13	27	104	14	77	15.7	31.0
Amérique latine	364	694	1 157	330	463	13.8	10.8
Asie	471	856	1 124	385	268	12.7	5.6
Pays à écon. centr. planif.	2 801	3 278	3 597	477	319	3.2	1.9
Asie	860	1 010	1 152	150	142	3.3	2.7
Europe orientale	391	468	495	77	27	3.7	1.1
URSS	1 550	1 800	1 950	250	150	3.0	1.6

Papier journal

La capacité mondiale de production de papier journal, qui s'élève à 30 millions de tonnes, constitue 15 pour cent de la capacité mondiale de papier et carton. En 1981, elle n'a été que légèrement inférieure au volume prévu dans la dernière enquête. L'expansion, estimée à 4,5 millions de tonnes, correspond à un taux moyen de 2,7 pour cent par an, c'est-à-dire légèrement au-dessus du taux moyen d'expansion mondiale pour l'ensemble du secteur papetier. 73 pour cent de cette croissance a eu lieu dans les pays développés à économie de marché et 18 pour cent dans les pays en développement à économie de marché, ce qui est remarquable étant donné que ces derniers n'ont actuellement que 5 pour cent de la capacité mondiale. La croissance prévue pour ce type de papier est à peu près égale à ce qui s'est passé pendant la période 1976-81. L'expansion jusqu'en 1981 avait été prévue de façon assez exacte dans les études réalisées en 1976 et ultérieurement.

Autres papiers d'impression et d'écriture

En 1981, la capacité mondiale des autres papiers d'impression et d'écriture s'élevait à 50,1 millions de tonnes, c'est-à-dire un peu plus que le volume prévu dans l'enquête précédente. Effectivement, toutes les études faites depuis 1976 ont sous-estimé l'expansion dans ce secteur; il est à noter cependant que les enquêtes se sont chaque fois rapprochées un peu plus du chiffre exact. On estime que l'augmentation d'ici à 1985 sera de 7,6 millions de tonnes. En volume, l'expansion mondiale totale devrait être à peu près la même pour la période de 5 ans à venir que pendant les périodes 1970-75 et 1975-80, mais on prévoit que les pays en développement y apporteront une contribution légèrement plus grande.

Autres papiers et cartons

La différence entre les estimations des études précédentes et le développement réel de la capacité de production de papier et de carton intéresse essentiellement les autres papiers et cartons. La capacité mondiale totale en 1981 est de 124,5 millions de tonnes. On estime que d'ici à 1986 la croissance devrait être de presque 11 millions de tonnes, ce qui porterait le total à 135,4 millions de tonnes. L'estimation donnée en 1976 pour 1981 était de 131,4 millions de tonnes. Les prévisions ultérieures ont eu tendance à être excessives, tout en se rapprochant chaque fois un peu plus du chiffre exact. L'incertitude relative qui caractérise cette classe de produits est peut-être liée à la plus grande mobilité de la demande, notamment en ce qui concerne les papiers d'emballage, qui représentent l'élément le plus important en volume.

Tableau 11: Accroissement de la capacité de production d'autres papiers d'impression et d'écriture, 1976-86

	Capacité			Augmentation totale		Augmentation annuelle moyenne	
	1976	1981	1986	1976-81	1981-86	1976-81	1981-86
	milliers			de tonnes		pourcentage	
Total mondial	39 512	50 130	57 775	10 618	7 645	4.9	2.9
Pays dév. à écon. marché	32 114	40 431	46 445	8 317	6 014	4.7	2.8
Amérique de Nord	14 080	17 064	19 876	2 984	2 812	3.9	3.1
Japon	3 616	5 855	6 401	2 239	546	10.1	1.8
Europe occidentale	13 975	16 934	19 490	2 959	2 556	3.9	2.9
Océanie	263	293	313	30	20	2.2	1.3
Autres	180	285	365	105	80	9.6	5.1
Pays en dév. à écon. marché	2 897	4 390	5 448	1 493	1 058	8.7	4.4
Afrique	216	253	376	37	123	3.2	8.3
Amérique latine	1 376	2 008	2 692	632	684	7.9	6.0
Asie	1 305	2 129	2 380	824	251	10.3	2.3
Pays à écon. centr. planif.	4 501	5 309	5 882	808	573	3.4	2.1
Asie	2 198	2 560	2 790	362	230	3.1	1.7
Europe orientale	1 003	1 199	1 392	196	193	3.6	3.0
URSS	1 300	1 550	1 700	250	150	3.6	1.9

Rapport pâte à papier/papier et cartons

La présente étude indique une réduction régulière du rapport capacité de pâte/capacité de papier. Il est à noter que cette réduction est un peu plus marquée selon cette dernière enquête que dans les précédentes.

Tableau 12: Rapports capacités de pâte capacités de papier

	<u>Rapports pâte/papier, en pourcentage</u>
1965	81,8
1970	80,5
1975	77,8
1979	77,1
1980	76,3
1981	75,5
1986	74,6

Comparaison avec les enquêtes précédentes

Le tableau 13 donne l'estimation de la capacité totale pendant la première année de chaque enquête et l'estimation de l'augmentation pendant la période étudiée. A l'exception de l'estimation de 1970, pratiquement exacte, les prévisions relatives aux autres périodes s'achevant pendant les années 70 ont eu tendance à surestimer considérablement l'expansion réelle de la capacité de production de papier. Pour la pâte, l'estimation de l'expansion de la capacité faite en 1970, qui s'élevait à 29 millions de tonnes, est à comparer avec la croissance réelle, de 22,7 millions de tonnes; et les estimations de 1976 pour la pâte et pour le papier, respectivement de 23,3 et 28,1 millions de tonnes, sont à comparer avec la croissance réelle jusqu'en 1981, à savoir de 14 et 23,2 millions de tonnes respectivement. Il est à noter que pour les périodes indiquées dans le tableau 13, la tendance aussi bien de la croissance réelle que des prévisions est à la baisse. Si on n'envisage que l'augmentation du capital fixe, le taux de croissance diminue nettement, sans doute parce que le maintien de la capacité établie exige des investissements de plus en plus coûteux.

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

Période couverte par l'enquête	Capacité totale pendant la première année de l'enquête		Augmentation totale pendant la période couverte	
	Pâte pour papier totale	Paper et carton totale	Pâte pour papier totale	Papier et carton totale
	----- millions de tonnes -----			
1971-76			24.9	27.8
1976-81	139.6	179.8	23.3	28.1
1977-82	143.3	184.4	21.0	27.4
1978-83	145.4	187.7	19.2	26.6
1979-84	148.0	192.2	20.5	29.4
1980-85	151.0	198.0	18.1	26.9
1981-86	154.5	204.7	15.4	23.0

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

	Enquête 1977-82	Enquête 1978-83	Enquête 1979-84	Enquête 1980-85	Enquête 1981-86
	----- milliers de tonnes -----				
Pâte de bois	19 147	17 066	18 078	16 379	14 085
dont:					
Mécanique (a)	4 097	4 819	5 686	6 312	5 165
Mi-chimique (b)	1 288	1 135	1 220	884	1 005
Chimique	13 762	11 112	11 172	9 245	7 953
Pâte d'autres fibres	1 820	2 118	2 406	1 764	1 323
Papier et carton, total	27 363	26 590	29 358	26 898	23 048
dont:					
Papier journal	4 624	5 552	6 852	6 209	4 550
Autres papiers d'impression et d'écriture	6 716	6 751	8 959	8 587	7 645
Autres papiers et cartons - papier d'emballage	16 023	14 287	13 547	12 102	10 863

- (a) Y compris la pâte thermo-mécanique
Y compris la pâte chimico-mécanique

INFORME SOBRE LA ENCUESTA DE LA FAO

relativa

A LAS CAPACIDADES MUNDIALES DE PASTA Y PAPEL, 1981-86

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 1981-86 se han recibido a tiempo para su inclusión nuevas estimaciones de 30 países; para los restantes se han repetido las estimaciones de la encuesta de 1980-85 y las de 1986 se han igualado a las de 1985; además se han hecho algunos ajustes en los datos sobre capacidades de otras pastas fibrosas, utilizando información procedente de otras fuentes.

El alcance, el contenido y la presentación de la encuesta son los mismos que el año pasado. Los datos se han almacenado en ordenadoras que los han elaborado y en la encuesta se ha utilizado un cuestionario preparado mediante ordenadora. Cabe destacar las siguientes características de la presentación:

- 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:

4.3211	Papel kraft para forros	1873
	de 4.3211 no desglosado debajo	803
4.32111	Papel kraft para forros sin blanquear	570
4.32112	Papel kraft para forros blanqueado	500

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, 1980-89".

Los datos que se han recibido a tiempo para ser incluidos en la actualización corresponden a los países siguientes:

Alemania, República Federal de	Israel
Argentina	Japón
Australia	México
Austria	Noruega
Brasil	Nueva Zelanda
Canadá	Países Bajos
Colombia	Paraguay
Chile	Polonia
España	Portugal
Estados Unidos	Suecia
Filipinas	Suiza
Finlandia	Swazilandia
Hong Kong	Tailandia

Estos países representan el 75 por ciento de la capacidad mundial.

Resumen

Los principales resultados de la encuesta de 1981-86 sobre capacidad de pasta y papel son los siguientes:

- i) Las estimaciones del aumento de la capacidad de pasta y papel en el período 1981-86 son sustancialmente inferiores a las del informe previo de 1980-85, aunque análogas en volumen a los aumentos reales de 1976-81.
- ii) Se estima que la capacidad de producción de pasta para papel aumentará de 154,5 millones de toneladas en 1981, a 169,9 millones de toneladas en 1986. El aumento de 15 millones de toneladas representa un índice anual de crecimiento del 1,9 por ciento.
- iii) Se estima que la capacidad mundial de fabricación de papel y cartón pasará de 204,7 millones de toneladas en 1981 a 227,7 millones de toneladas en 1986, lo que representa un aumento de 23 millones de toneladas.
- iv) La capacidad de pasta mecánica correspondiente a 1981 es inferior en 0,5 millones de toneladas a la indicada en 1980. Las principales reducciones son las comunicadas por Canadá, Noruega y Suecia.
- v) La pasta termomecánica es la que más ha contribuido al aumento del total de la pasta mecánica. El crecimiento en 1980 fue de 1,5 millones de toneladas y la expansión en el período hasta 1986 se estima en 4,6 millones de toneladas.
- vi) Con 64 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 el 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 un crecimiento del 2,9 por ciento para el papel prensa y los papeles de escritura e impresión y del 1,7 por ciento para otros papeles y cartón. Se estima que la capacidad de los países en desarrollo con economía de mercado aumentará de 17,6 a 21,9 millones de toneladas para 1986, lo que representa un índice de crecimiento anual de 44 por ciento.
- ix) la relación aparente entre pasta para papel y papel mantiene su tendencia descendente; disminuirá a 76 por ciento en 1981 y a 75 por ciento en 1986.

Tendencias regionales y de los productos

Estima la encuesta que en 1981 la capacidad mundial de pasta para papel fue de 154,5 millones de toneladas, lo que representa un aumento de 3,5 millones de toneladas sobre la cantidad estimada para 1980. Se anticipa que en el período que abarca la encuesta esta cantidad aumentará en 15 millones de toneladas y que alcanzará 170 millones de toneladas en 1986. La capacidad de papel y cartón se ha estimado en 204,6 millones de toneladas en 1981, lo que significa un aumento de 6,6 millones de toneladas respecto a 1980, y se espera que aumente en 23 millones de toneladas hasta alcanzar 228 millones en 1986. El aumento de la capacidad se expone en el cuadro 1.

La capacidad total de pasta para papel en 1981 fue un millón de toneladas menos que la prevista en la encuesta anterior. Con respecto a esa encuesta son menores el índice de crecimiento y la producción, esta última en 2 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. El aumento de la capacidad de papel previsto para el quinquenio es de 4 millones de toneladas menos que el estimado en la encuesta anterior. Los aumentos quinquenales estimados de pasta y papel de la presente encuesta son de magnitud análoga a los efectivamente registrados en los últimos cinco años. 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.

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. Por otra parte, en encuestas anteriores referentes a períodos terminados se ha tendido a sobreestimar el desarrollo de la capacidad.

Cuadro 1: Capacidad mundial de producción de pasta, papel y cartón, 1971-86

	Capacidad total				Incremento anual medio		
	1971 --	1976 millones de toneladas métricas	1981	1986	1971-76 ----- porcentaje	1976-81	1981-86 -----
Total de pastas de madera para papel	110.6	129.9	142.8	156.9	3.3	1.9	1.9
Mecánica (a)	27.6	31.1	34.5	39.7	2.4	2.0	2.8
Semiquímica (b)	8.8	10.5	10.1	11.1	3.7	-0.7	1.9
Química	74.2	88.3	98.2	106.1	3.6	2.1	1.5
Otra pasta de fibra	7.3	9.7	11.7	13.1	5.9	3.8	2.1
Pasta soluble	5.7	5.8	6.1	6.5	0.3	0.9	1.1
Total papel y cartón	146.3	179.8	204.7	227.7	4.2	2.6	2.1
Papel para periódicos	23.9	25.4	30.0	34.6	1.3	3.4	2.9
Papel de escritura e impresión	31.6	39.5	50.1	57.8	4.5	4.9	2.9
Otros papeles y cartones	90.8	114.9	124.5	135.4	4.8	1.6	1.7

(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 cartón, 1981-86

	Incrementos anuales				
	1981-2 -----	1982-3	1983-4 porcentaje	1984-5	1985-6 -----
Total de pasta de madera para papel	2.6	2.6	2.4	1.4	0.5
Mecánica (a)	5.8	4.1	3.2	1.0	0.3
Semiquímica (b)	1.0	3.9	2.8	1.8	0
Química	1.7	2.0	2.1	1.4	0.6
Otra pasta de fibra	4.3	4.1	2.4	0	0.8
Pasta soluble	1.6	3.2	0	1.6	0
Total de papel y cartón	3.4	2.8	2.3	1.3	1.0
Papel para periódicos	0.6	2.8	2.5	2.1	1.5
Papel de escritura e impresión	4.4	3.8	3.3	1.8	1.2
Otro papel y cartón	2.4	2.4	1.9	0.9	0.9

(a) se incluye la pasta termomecánica

(b) se incluye la pasta quimicomecánica

Pasta para fabricar papel

El aumento estimado de la capacidad de pasta para hacer papel en 1981-86 es de 15 millones de toneladas. Esta cantidad la constituyen un aumento de pasta mecánica de 0,6 millones de toneladas, termomecánica de 4,5 millones, semiquímica de un millón y química de 7,9 millones de toneladas. El aumento de otras pastas fibrosas se estima en 1,3 millones de toneladas. Los aumentos son sensiblemente menores que los estimados en la encuesta anterior.

De la capacidad mundial total de pasta para papel, las economías de mercado desarrolladas absorberán el 77 por ciento, las de planificación centralizada el 15 por ciento y las de mercado en desarrollo el 8 por ciento. Según las estimaciones de la encuesta, el último porcentaje aumenta al 9 por ciento para 1986.

Pasta para comercialización

La capacidad mundial de producción de pasta para comercialización se ha estimado en 29 millones de toneladas en 1981, indicándose un aumento del 5 por ciento, hasta alcanzar 30,4 millones de toneladas en 1986. Para el mismo período se estimó una pequeña contracción en los países nórdicos. La distribución regional es de 12 millones de toneladas en Norteamérica, 7,1 millones de toneladas en los países nórdicos, 2,9 millones de toneladas en el resto de Europa, 1,9 millones de toneladas en la URSS, 2,0 millones de toneladas en América Latina, 0,7 millones de toneladas en Oceanía y 0,4 millones de toneladas en África. Es digno de observarse que la capacidad de pasta para comercialización en los países en desarrollo de África constituye el 75 por ciento de la total de pasta de madera, y que la producción de pasta de madera de Angola, Camerún, Marruecos y Swazilandia se destina a pasta para comercialización.

Pasta de madera para fabricar papel

La adición estimada en 14,1 millones de toneladas a la capacidad de 1981, hará que la total del mundo llégue a 156,9 millones de toneladas en 1986. El aumento estimado es menor, en 2 millones de toneladas, que la estimación hecha en la encuesta anterior. De la capacidad de pasta de madera de 1981, el 82 por ciento corresponde a las economías de mercado desarrollados, 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 1986. En 1975 fue del 5 por ciento.

Pasta mecánica

Con relación a la encuesta anterior, se aprecia una reducción de la capacidad de fabricación de pasta mecánica. El volumen indicado para 1981 es inferior en 0,7 millones de toneladas al señalado para 1980. El hecho se explica por una reducción de 0,8 millones de toneladas del volumen correspondiente a las economías de mercado desarrolladas. Las principales reducciones son las comunicadas por Canadá (0,6), Noruega (0,2) y Suecia (0,2 millones de toneladas). En estos países se observa un leve aumento neto en 1983 y luego una reducción en 1984 y 1985, para finalizar en 1986 en una situación prácticamente igual a la de 1981. En los países de planificación centralizada y en los países en desarrollo se observa un incremento de 0,3 millones de toneladas, en cada grupo, para 1986.

Cuadro 3: Aumentos de la capacidad total de producción de pasta de madera para papel, 1976-86

	Capacidad			Aumento total		Aumento anual medio	
	1976	1981	1986	1976-81	1981-86	1976-81	1981-86
	----- millares de toneladas métricas -----					---- porcentaje --	
Total mundial	129 921	142 786	156 871	12 865	14 085	1.9	1.9
Econ. merc. desarrolladas	110 375	117 785	127 024	7 410	9 239	1.3	1.5
América del Norte	65 001	71 113	77 011	6 112	5 898	1.8	1.6
Japón	11 985	12 335	12 694	350	359	0.6	0.6
Europa occidental	30 547	31 244	33 412	697	2 168	0.5	1.4
Oceanía	2 118	2 259	2 721	141	462	1.3	3.8
Otras	724	834	1 186	110	352	2.9	7.3
Econ. merc. en desarrollo	5 082	7 503	10 154	2 421	2 651	8.1	6.2
África	312	474	914	162	440	8.7	14.0
América Latina	3 694	5 433	7 165	1 739	1 732	8.0	5.7
Asia	1 076	1 596	2 075	520	479	8.2	5.4
Econ. centralmente planif	14 464	17 498	19 693	3 034	2 195	3.9	2.4
Asia	2 219	2 796	3 164	577	368	4.7	2.5
Europa oriental	3 395	3 867	4 479	472	612	2.6	3.0
URSS	8 850	10 845	12 050	1 995	1 205	4.2	2.1

Cuadro 4: Aumentos de la capacidad de producción de pasta mecánica ^{1/} de madera para papel, 1976-86

	Capacidad			Aumento total		Aumento anual medio	
	1976	1981	1986	1976-81	1981-86	1976-81	1981-86
	----- millares de toneladas métricas -----					---- porcentaje --	
Total mundial	31 060	34 551	39 716	3 491	5 165	2.2	2.8
Econ. merc. desarrolladas	26 476	29 092	33 388	2 616	4 296	1.9	2.8
América del Norte	13 419	14 471	16 732	1 052	2 261	1.5	2.9
Japón	1 874	2 497	2 546	623	49	5.9	0.4
Europa occidental	10 076	10 832	12 463	756	1 631	1.5	2.8
Oceanía	807	919	1 232	112	313	2.6	6.0
Otras	300	373	415	73	42	4.5	2.2
Econ. merc. en desarrollo	756	1 126	1 675	370	549	8.3	8.3
África	18	30	37	12	7	10.8	4.3
América Latina	394	570	915	176	345	7.7	9.9
Asia	344	526	723	182	197	8.9	6.6
Econ. centralmente planif	3 828	4 333	4 653	505	320	2.5	1.4
Asia	819	1 023	1 171	204	148	4.5	2.7
Europa oriental	909	965	982	56	17	1.2	0.4
URSS	2 100	2 345	2 500	245	155	2.2	1.3

^{1/} incluso pasta termomecánica

Como se indicó el año pasado, el aumento principal es de pasta termomecánica y los datos referentes a tal producto se dan en el cuadro 5. En 1980 y 1981 la capacidad aumentó en cerca de 1,4 millones de toneladas. En 1981, 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 1986 el 54 por ciento se encontrará en esos dos países. Prácticamente, toda la producción respecto a la cual se conoce la materia prima, procede de madera de coníferas.

Pasta de madera semiquímica

Se indica que entre 1980 y 1981 la capacidad de pasta de madera semiquímica disminuyó en 0,4 millones de toneladas, reducción que correspondió por entero a los países desarrollados con economía de mercado. La tendencia se mantiene. En el período 1975-81 disminuyó sensiblemente la capacidad de pasta semiquímica en Japón y Europa occidental, y el aumento neto a escala mundial fue muy pequeño. En la encuesta anterior se anticipaban más reducciones en Europa occidental durante el período hasta 1985, pero esas reducciones no son confirmadas por la presente encuesta, según la cual la capacidad mundial es de 10,1 millones de toneladas frente a 10,4 millones de toneladas en 1980. Se estima que esa capacidad aumente en un millón de toneladas para 1986. El 95 por ciento de la producción respecto a la cual se conocen las especies de madera utilizada como materia prima, procede de maderas distintas de las coníferas. Estados Unidos, Japón, Francia, Suecia, Sudáfrica y Brasil han comunicado reducciones de alrededor de 100 000 toneladas con relación al volumen de 1980. Sólo en Francia y Suecia se produjeron cambios previstos en la encuesta precedente.

Pasta de madera química

La capacidad total de pasta de madera química para la fabricación de papel se estima en 98,2 millones de toneladas, es decir, 0,1 millones de toneladas menos que la prevista para 1981 en la encuesta anterior. El crecimiento para 1986 se estima en 8,0 millones de toneladas, lo que representa un índice de crecimiento más bajo que el previsto en la encuesta precedente. La pasta química representa el 64 por ciento de la capacidad total de pasta para papel en 1981, porcentaje que se supone disminuirá al 63 por ciento para 1986. Se observa una disminución de la capacidad de pasta mecánica y semiquímica. El porcentaje correspondiente a la pasta de madera química aumentó con relación a la última encuesta.

En 1981, la composición de la capacidad total de pasta química sigue siendo la misma que en 1980: pasta al sulfito no blanqueada, 7 por ciento; pasta al sulfito blanqueada, 5 por ciento; pasta al sulfato no blanqueada, 38 por ciento; pasta al sulfato blanqueada, 47 por ciento. Durante el quinquenio y hasta 1986, la proporción de pasta al sulfito y al sulfato no blanqueada disminuye un punto porcentual, mientras que se prevé que el porcentaje de la pasta al sulfato blanqueada llegue al 50 por ciento del total.

Se han indicado las especies de madera utilizada como materia prima con respecto al 85% de la capacidad de producción de pasta química. En la encuesta precedente esa cifra había sido del 65 por ciento. Para 23 millones de toneladas, es decir el 28 por ciento de la capacidad atribuida, se utilizaron maderas no coníferas; 19 millones de toneladas fueron de pasta al sulfato blanqueada (43 por ciento de ese tipo) y tres millones de toneladas de pasta al sulfato no blanqueada (9 por ciento).

Cuadro 5: Aumento de la capacidad de pasta termomecánica, 1979-86

	Capacidad				Aumento
	1979	1980	1981	1986	1981-86
	----- millares de toneladas métricas -----				-----
Total mundial	3 872	5 148	6 602	11 159	4 557
Econ. merc. desarrolladas	3 837	5 033	6 445	10 687	4 242
América del Norte	1 508	2 331	3 301	5 959	2 658
Japón	807	964	946	995	49
Escandinavia	1 285	1 405	1 630	2 835	1 205
Otras Europa occidental	113	187	215	275	124
Oceanía	124	146	173	443	270
Otras	-	-	180	180	0
Econ. de merc. en desarrollo	35	35	62	332	270
América Latina	-	-	-	170	170
Asia	35	35	62	162	100
Econ. centralmente planificadas	-	80	95	140	45
URSS	-	80	95	140	45
Europa oriental	-	-	-	-	-

Cuadro 6: Aumentos de la capacidad de producción de pasta semiquímica para papel, 1976-86

	Capacidad			Aumento total		Aumento anual medio	
	1976	1981	1986	1976-81	1981-86	1976-81	1981-86
	----- millares de toneladas métricas -----			-----	-----	----- porcentaje -----	-----
Total mundial	10 527	10 069	11 079	-458	5	-0.9	1.9
Econ. merc. desarrolladas	9 382	8 430	8 969	-952	539	-2.1	1.2
América del Norte	4 410	4 677	5 248	267	571	1.2	2.3
Japón	2 323	1 776	1 759	-547	-17	-5.2	-0.2
Europa occidental	2 051	1 517	1 492	534	-25	-5.8	-0.3
Oceanía	444	397	407	-47	10	-2.2	0.5
Otras	154	63	63	-91	0	-16.4	0
Econ. merc. en desarrollo	379	528	780	149	252	6.9	8.1
Africa	9	10	66	1	56	2.1	45.9
América Latina	307	393	480	86	87	5.1	4.1
Asia	63	125	234	62	109	14.7	13.4
Econ. centralmente planif.	766	1 111	1 325	345	214	7.7	3.6
Asia	-	-	-	-	-	-	-
Europa oriental	316	411	475	95	64	5.4	2.9
URSS	450	700	850	250	150	9.2	4.0

Otras pastas fibrosas

La capacidad de producción de otras pastas fibrosas aumentó solamente 0,1 millones de toneladas en 1980, mientras que la encuesta anterior anticipaba un aumento de 0,5 millones de toneladas. Ello se debe en gran medida a la reducción de la capacidad, notificada por Estados Unidos, España y Brasil. En consecuencia, la capacidad mundial de pasta para papel de materias fibrosas distintas de la madera se ha estimado en 11,7 millones en 1981. El 78 por ciento de esta capacidad se encuentra en países en desarrollo y constituye el 49 por ciento de su capacidad de pasta para papel en 1981. Se estima que para 1986 se habrá registrado un aumento de 1,3 millones de toneladas, de las cuales 1,1 millones corresponden a países en desarrollo. Para los países en desarrollo con economía de mercado el crecimiento estimado es de 0,7 millones de toneladas, frente a 2,6 millones de toneladas para la pasta de madera. El porcentaje de la capacidad de otras pastas fibrosas correspondientes a los países en desarrollo con economía de mercado disminuirá del 33 por ciento en 1981 al 30 por ciento en 1986.

No se dispone del desglose de la materia prima del principal constituyente de esta capacidad, que son los 5,6 millones de toneladas de los países asiáticos de planificación centralizada. En las economías en desarrollo de Asia, el bambú es la materia prima principal, seguido de la paja y el bagazo. En América Latina la principal materia prima es el bagazo.

Pasta soluble

La cantidad total de 6,1 millones de toneladas constituye el 4 por ciento de la producción mundial de pasta; con un bajísimo índice de crecimiento anual ese volumen alcanzará los 6,5 millones de toneladas en 1986.

Papel y cartón

En 1981 la capacidad mundial de papel y cartón fue de 204,7 millones de toneladas, es decir 0,5 millones de toneladas menos que lo estimado para 1981 en la encuesta anterior. El crecimiento hasta 1986 se estima en 23 millones de toneladas, para alcanzar un total de 227,7 millones de toneladas. Este crecimiento estimado es análogo al aumento correspondiente al período 1976-81 y considerablemente menor que el previsto para el quinquenio en la encuesta precedente. El 75 por ciento de la capacidad mundial en 1981 corresponde a las economías de mercado desarrolladas, el 10 por ciento a las economías de mercado en desarrollo y el 15 por ciento a las de planificación centralizada.

Papel prensa

La capacidad mundial de papel prensa es de 30 millones de toneladas y constituye el 15 por ciento de la capacidad de papel y cartón del mundo. En 1981 esa capacidad es sólo ligeramente inferior al volumen previsto en la última encuesta. El aumento estimado en 4,5 millones de toneladas representa un promedio de 2,7 por ciento anual, cantidad apenas superior al promedio mundial del papel en su conjunto. El 73 por ciento de este aumento corresponde a las economías de mercado desarrolladas y el 18 por ciento a los países en desarrollo, aunque estos últimos sólo tienen actualmente el 5 por ciento de la capacidad mundial. El crecimiento previsto de este tipo de papel es casi igual al del período 1976-81. El crecimiento para 1981 fue previsto con bastante firmeza en la encuesta de 1976 y siguientes.

Cuadro 7: Aumentos de la capacidad de pasta química de madera para papel, 1976-86

	Capacidad			Aumento total		Aumento anual medio	
	1976	1981	1986	1976-81	1981-86	1976-81	1981-86
	--- millares de toneladas métricas ---			--- --porcentaje--			
Total mundial	88 334	98 166	106 119	9 822	7 953	2.1	1.6
Econ. merc. desarrolladas	74 517	80 263	84 667	5 746	4 404	1.5	1.1
América del Norte	47 172	51 965	55 031	4 793	3 066	2.0	1.2
Japón	7 788	8 062	8 389	274	327	0.7	0.8
Europa occidental	18 420	18 895	19 457	475	562	0.5	0.6
Oceanía	867	943	1 082	76	139	1.7	2.8
Otras	270	398	708	128	310	8.1	12.2
Econ. merc. en desarrollo	3 947	5 848	7 737	1 901	1 889	8.2	5.8
África	285	434	811	149	377	8.8	13.3
América Latina	2 993	4 470	5 808	1 477	1 338	8.4	5.4
Asia	669	945	1 118	276	173	7.2	3.4
Econ. centralmente planif.	9 870	12 054	13 715	2 184	1 661	4.1	2.6
Asia	1 400	1 763	1 993	363	230	4.7	2.5
Europa oriental	2 170	2 491	3 022	321	531	2.8	3.9
URSS	6 300	7 800	8 700	1 500	900	4.4	2.2

Cuadro 8: Aumentos de capacidad de pasta de otra fibra para papel, 1976-86

	Capacidad			Aumento total		Aumento anual medio	
	1976	1981	1986	1976-81	1981-86	1976-81	1981-86
	--- millares de toneladas métricas ---			--- --porcentaje--			
Total mundial	9 677	11 736	13 059	2 059	1 323	3.9	2.2
Econ. merc. desarrolladas	1 751	1 609	1 636	142	27	-1.7	0.3
América del Norte	656	670	678	14	8	0.4	0.2
Japón	4	4	4	0	0	0	0
Europa occidental	982	837	853	145	16	-3.1	0.4
Oceanía	1	7	10	6	3	-	7.4
Otras	108	91	91	-17	0	-3.4	0
Econ. merc. en desarrollo	2 424	3 683	4 398	1 259	715	8.7	3.6
África	189	218	238	29	20	2.9	1.8
América Latina	934	1 320	1 799	386	479	7.2	6.4
Asia	1 301	2 145	2 361	844	216	10.5	1.9
Econ. centralmente planif.	5 502	6 444	7 025	942	581	3.2	1.7
Asia	4 838	5 638	6 138	800	500	3.1	1.7
Europa oriental	239	256	262	17	6	1.4	0.5
URSS	425	550	625	125	75	5.3	2.6

Cuadro 9: Aumento de la capacidad total de papel y cartón, 1976-86

	Capacidad			Aumento total		Aumento anual medio	
	1976	1981	1986	1976-81	1981-86	1976-81	1981-86
	----- millares de toneladas métricas ---					-- porcentaje --	
Total mundial	179 793	204 657	227 705	24 864	23 048	2.6	2.2
Econ. merc. desarrolladas	144 005	158 833	174 678	14 828	15 845	2.0	1.9
América del Norte	72 289	78 920	86 384	6 631	7 464	1.8	1.8
Japón	20 394	22 473	25 315	2 079	2 842	2.0	2.4
Europa occidental	48 076	53 506	58 228	5 430	4 722	2.2	1.7
Oceanía	2 125	2 412	2 800	287	388	2.6	3.0
Otras	1 121	1 522	1 951	401	429	6.3	5.1
Econ. merc. en desarrollo	12 133	17 622	21 915	5 489	4 293	7.8	4.5
África		728	774	1 193	46	1.2	9.0
América Latina	7 251	9 854	12 634	2 603	2 780	6.3	5.1
Asia	4 154	6 994	8 088	2 840	1 094	11.0	3.0
Econ. centralmente planif	23 655	28 202	31 112	4 547	2 910	3.6	2.0
Asia							
Europa oriental	8 193	9 459	10 285	1 266	826	2.9	1.7
URSS	5 462	6 243	6 827	781	584	2.7	1.8
	10 000	12 500	14 000	2 500	1 500	4.6	2.3

Cuadro 10: Aumento de la capacidad de papel para periódicos, 1976-86

	Capacidad			Aumento total		Aumento anual medio	
	1976	1981	1986	1976-81	1981-86	1976-81	1981-86
	----- millares de toneladas métricas ---					-- porcentaje --	
Total mundial	25 418	30 006	34 556	4 588	4 550	3.4	2.9
Econ. merc. desarrolladas	21 769	25 151	28 574	3 382	3 423	2.9	2.6
América del Norte	12 601	14 297	16 072	1 696	1 775	2.6	2.4
Japón	2 438	2 929	3 353	491	424	3.7	2.7
Europa occidental	5 970	7 033	7 903	1 063	870	3.3	2.4
Oceanía	533	581	825	48	244	1.7	7.3
Otras	227	311	421	84	110	6.5	6.2
Econ. merc. en desarrollo	848	1 577	2 385	729	808	13.2	8.6
África	13	27	104	14	77	15.7	31.0
América Latina	364	694	1 157	330	463	13.8	10.8
Asia	471	856	1 124	385	268	12.7	5.6
Econ. centralmente planif	2 801	3 278	3 597	477	319	3.2	1.9
Asia							
Europa oriental	860	1 010	1 152	150	142	3.3	2.7
URSS	391	468	495	77	27	3.7	1.1
	1 550	1 800	1 950	250	150	3.0	1.6

Otros papeles de escritura e impresión

La capacidad mundial de otros papeles de escritura e impresión en 1981 fue de 50,1 millones de toneladas, cantidad ésta levemente superior al volumen previsto en la encuesta precedente. En efecto, todas las encuestas desde 1976 subestimaron este crecimiento, aunque cada encuesta sucesiva lo fue reflejando con mayor precisión. Se prevé que para 1985 la capacidad habrá aumentado en 7,6 millones de toneladas. El crecimiento total en el mundo se estima en aproximadamente la misma cantidad que en los períodos 1970-75 y 1975-80, aunque el constituyente de los países en desarrollo será un poco mayor.

Otros papeles y cartones

La mayor parte de la diferencia entre las estimaciones de las encuestas precedentes y y el crecimiento real de la capacidad de papel y cartón tiene que ver con los demás papeles y cartones. La capacidad mundial total en 1981 es de 124,5 millones de toneladas. El crecimiento en el quinquenio hasta 1986 se estima en unos 11 millones de toneladas, para alcanzar una capacidad de 135,4 millones de toneladas. En 1976 la capacidad de producción de estos artículos para el año 1981 se estimó en 131,4 millones de toneladas. Las estimaciones siguientes fueron cada vez más precisas aunque con tendencia a una exageración de ese crecimiento. La relativa incertidumbre en este rubro podría explicarse por la mayor inconstancia de la demanda del consumidor, particularmente en los sectores de embalaje y empaquetado, que contribuyen a aumentar su volumen.

Cuadro 11: Aumento de capacidad de otro papel de escritura e impresión, 1976-86

	Capacidad			Aumento total		Aumento anual medio	
	1976	1981	1986	1976-81	1981-86	1976-81	1981-86
	--- millares de toneladas			métricas ---		--- porcentaje ---	
Total mundial	39 512	50 130	57 775	10 618	7 645	4.9	2.9
Econ. merc. desarrolladas	32 114	40 431	46 445	8 317	6 014	4.7	2.8
América del Norte	14 080	17 064	19 876	2 984	2 812	3.9	3.1
Japón	3 616	5 855	6 401	2 239	546	10.1	1.8
Europa occidental	13 975	16 934	19 490	2 959	2 556	3.9	2.9
Oceanía	263	293	313	30	20	2.2	1.3
Otras	180	285	365	105	80	9.6	5.1
Econ. merc. en desarrollo	2 897	4 390	5 448	1 493	1 058	8.7	4.4
África	216	253	376	37	123	3.2	8.3
América Latina	1 376	2 008	2 692	632	684	7.9	6.0
Asia	1 305	2 129	2 380	824	251	10.3	2.3
Econ. centralmente planif.	4 501	5 309	5 882	808	573	3.4	2.1
Asia	2 198	2 560	2 790	362	230	3.1	1.7
Europa oriental	1 003	1 199	1 392	196	193	3.6	3.0
URSS	1 300	1 550	1 700	250	150	3.6	1.9

Relación entre la capacidad de pasta y la de papel y carbón

La presente encuesta indica que seguirá disminuyendo la relación entre la capacidad para pasta y la capacidad para papel. Esta reducción es algo mayor en la encuesta de este año que la prevista en encuestas anteriores

Cuadro 12: Relación entre la capacidad pasta:papel

	<u>Relación porcentual pasta:papel</u>
1965	81.8
1970	80.5
1975	77.8
1979	77.1
1980	76.3
1981	75.5
1986	74.6

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 período. Con la excepción de la estimación hecha en la encuesta de 1970 sobre el aumento de la capacidad de papel, que era prácticamente exacta, las estimaciones referentes a los períodos correspondientes a los años 70 han tendido a exagerar 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 1976 para la pasta y el papel fueron de 23,3 y 28,1 millones de toneladas respectivamente, pero el crecimiento real fue de 14,0 y 23,2 millones de toneladas hasta 1981. Es digno de observarse que para los períodos que figuran 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.

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 primer año de la encuesta</u>		<u>Aumento total en el período</u>	
	Total pasta para papel	Total papel y cartón	Total pasta para papel	Total papel y cartón
	----- millones de toneladas métricas -----			
1971-76			24.9	27.8
1976-81	139.6	179.8	23.3	28.1
1977-82	143.3	184.4	21.0	27.4
1978-83	145.4	187.7	19.2	26.6
1979-84	148.0	192.2	20.5	29.4
1980-85	151.0	198.0	18.1	26.9
1981-86	154.5	204.7	15.4	23.0

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

	Encuesta 1977-82	Encuesta 1978-83	Encuesta 1979-84	Encuesta 1980-85	Encuesta 1981-86
	----- millares de toneladas métricas -----				
Total pasta de madera del cual:	19 147	17 066	18 078	16 379	14 085
Mecánica (a)	4 097	4 819	5 686	6 312	5 165
Semiquímica (b)	1 288	1 135	1 220	884	1 005
Química	13 762	11 112	11 172	9 245	7 953
Otra pasta de fibra	1 820	2 118	2 406	1 764	1 323
Total papel y cartón del cual:	27 363	26 590	29 358	26 898	23 048
Papel para periódicos	4 624	5 552	6 852	6 209	4 550
Otro de escritura e impresión	6 716	6 751	8 959	8 587	7 645
Otro papel y cartón - de envolver y empaquetar	16 023	14 287	13 547	12 102	10 863

(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>	<u>Definition</u>
	of which:	
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)
4.33	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
4.33.1	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 éclatées et défibrées entrant dans la fabrication des panneaux 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 <u>thermo-mécaniques</u> obtenues de bois 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 écrues	Pâtes au bisulfite qui ne sont pas blanchies.
1.41.1	dont: de bois de non-conifères	Pâtes au bisulfite écrues 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 écrues	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 écrues 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</u> <u>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'autre 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 manifolds papier pour offset papier pelure surglacé 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 écruës, 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 désagrégation 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 écrues 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 écrues, 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

<u>Code No.</u> <u>Enquête</u>	<u>Produit</u>	<u>Définition</u>
		iii) autres papiers ne figurant pas dans les précédents rubriques <u>Cette rubrique comprend</u> 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. <u>Cette rubrique ne comprend pas</u> 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. <u>Cette rubrique comprend</u> 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 bœufs 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 CARTÓN

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>
	de la cual:	
4.21	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 <u>sin blanquear</u> . <u>Inclúyase</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.

<u>Código de la encuesta</u>	<u>Tipo</u>	<u>Definición</u>
4.32.4	Cartones sólidos para cajas plegables	Cartón con buenas características de consistencia, marcadura 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. <u>Inclúyanse</u> 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 <u>Exclúyase</u> 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. <u>Exclúyanse</u> 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 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

<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

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 * 99 Swaziland
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 Gabon
 Kenya
 Libye
 Madagascar
 Maroc
 Mozambique
 Nigéria
 Zimbabwe
 Afrique du Sud
 Soudan
 Swaziland
 Tanzanie
 Tunisie
 Ouganda
 Zaire

AMERIQUE DU NORD ET CENTRALE

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

AMERIQUE DU SUD

Argentine
 Bolivie
 Brésil
 Chili
 Colombie
 Equateur
 Paraguay
 Pérou
 Uruguay
 Venezuela

LISTA DE LOS PAISESAFRICA

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
 Cuba
 Republica Dominicana
 El Salvador
 Guatemala
 Honduras
 Jamaica
 México
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 ♀ 160 German Democratic Republic
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ASIE

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

EUROPE

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

OCEANIE

Australie
 Nouvelle Zélande
URSS

ASIA

Bangladesh
 Birmanie
 China
 Chipre
 Hong Kong
 India
 Indonesia
 Iran
 Irak
 Israël
 Japon
 Jordanie
 Kampuchea, Democratica
 Coreia, Rep. Pop. Dem.
 Coreia, Republica de
 Libano
 Malasia
 Mongolia
 Nepal
 Paquistân
 Filipinas
 Singapour
 Sri Lanka
 Siria
 Taïlandia
 Turquie
 Viet-Nam, Rep. Soc.

EUROPA

Albania
 Austria
 Belgique-Luxembourg
 Bulgarie
 Tchecoslovaquie
 Dinamarca
 Finlandia
 Francia
 Alemania, República Dem.
 Alemania, República Fed.
 Grecia
 Hongría
 Irlanda
 Italia
 Países Bajos
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LIST OF PRODUCTS			LISTE DE PRODUITS			LISTA DE LOS PRODUCTOS		
PULP TERMINOLOGY			TERMINOLOGIE DE LA PATE			TERMINOLOGIA DE LA PASTA		
184	1.	Wood pulp for making paper and paperboard	Total des pâtes de bois pour la fabrication des papiers et cartons			Total de pastas de madera para papel y cartón		
185	1.1	Mechanical	Pâtes mécaniques			Mecánica		
186	1.11	of which nonconiferous	dont: de bois de nonconifères			de la cual: no coníferas		
187	1.12	coniferous	conifères			coníferas		
188	1.2	Thermo-mechanical	Pâtes thermo-mécaniques			Termomecánica		
189	1.21	of which nonconiferous	dont: de bois de nonconifères			de la cual: no coníferas		
190	1.22	coniferous	conifères			coníferas		
191	1.3	Semi-chemical	Pâtes mi-chimiques			Quimiomecánica y		
192	1.31	of which nonconiferous	dont: de bois de nonconifères			semiquímica		
193	1.32	coniferous	conifères			de la cual: no coníferas		
194	1.4	Chemical, total:	Total pâtes chimiques:			Total de química		
195	1.41	Unbleached sulphite	Pâtes au bisulfite écru			Al sulfito sin blanquear		
196	1.41.1	of which nonconiferous	dont: de bois de nonconifères			de la cual: no coníferas		
197	1.41.2	coniferous	conifères			coníferas		
198	1.42	Bleached and semi-bleached sulphite	Pâtes au bisulfite blanchies ou mi-blanchies			Al sulfito semi-blanqueada y blanqueada		
199	1.42.1	of which nonconiferous	dont: de bois de nonconifères			de la cual: no coníferas		
200	1.42.2	coniferous	conifères			coníferas		
201	1.43	Unbleached sulphate + soda	Pâtes au sulfate et à la soude écru			Al sulfato sin blanquear y a la sosa		
202	1.43.1	of which nonconiferous	dont: nonconifères			de la cual: no coníferas		
203	1.43.2	coniferous	conifères			coníferas		
204	1.44	Bleached + semi-bleached sulphate and soda	Pâtes au sulfate et à la soude blanchies ou mi-blanchies			Al sulfato semi-blanqueada y blanqueada y a la sosa		
205	1.44.1	of which nonconiferous	dont: nonconifères			de la cual: no coníferas		
206	1.44.2	coniferous	conifères			coníferas		
207	2.	Other fibre pulp for making paper + paperboard, total:	Total des pâtes de matériaux végétaux fibreux autres que le bois pour la fabrication des papiers et cartons:			Total de otras pastas fibrosas para papel y cartón:		
208	2.1	Straw	Pâtes de paille			De paja		
209	2.2	Bagasse	Pâtes de bagasse			De bagazo		
210	2.3	Bamboo	Pâtes de bambou			De bambú		
211	2.4	Other (reeds, esparto, rags, etc.)	Autres (roseaux, alfa, chiffons, etc.)			De otras materias (carrizos, esparto, trapos, etc.)		
212	3.	Dissolving pulp (of wood and other raw materials)	Pâtes à dissoudre (de bois et d'autres matériaux végétaux)			Pasta soluble (de madera y otras materias fibrosas)		
213	3.1	of which nonconiferous	dont: de bois de nonconifères			de la cual: no coníferas		
214	3.2	coniferous	conifères			coníferas		

PAPER AND PAPERBOARD TERMINOLOGYTERMINOLOGIE DU PAPIER ET
DU CARTONTERMINOLOGIA DE PAPEL Y CARTON

215	4.	Paper and paperboard, total:	Total papiers et cartons:	Total de papeles y cartones:
216	4.1	Newsprint	Papier journal	Papel para periodicos (papel prensa)
217	4.2	Other printing and writing paper total:	Total autres papiers d'impression et d'écriture:	Total de otros papeles de escritura y impresión:
218	4.21	Coated:	Couchés:	Estucados:
219	4.21.1	Wood containing	Avec bois	Con pasta mecánica
220	4.21.2	Wood free	Sans bois	Sin pasta mecánica
221	4.22	Uncoated:	Non couchés:	Sin estucar:
222	4.22.1	Wood containing	Avec bois	Con pasta mecánica
223	4.22.2	Wood free	Sans bois	Sin pasta mecánica
224	4.3	Other paper and paperboard, total:	Total autres papiers et cartons:	Total de otros papeles y cartones:
225	4.31	Household + sanitary paper	Papiers à usage domestique et hygiénique	Papel de uso doméstico y sanitario
226	4.32	Wrapping and packaging paper and paperboard, total:	Papiers et cartons d'emballage et d'emballage:	Papel y cartón de envolver y empacar:
227	4.32.1	Linerboard:	Carton de couverture:	Cartón de capa:
228	4.32.11	Kraft liner	Couverture kraft pour carton ondulé	Papel kraft para forros
229	4.32.11.1	Unbleached	Ecrue	Sin blanquear
230	4.32.11.2	Bleached	Blanchie	Blanqueado
231	4.32.12	Other linerboard	Autres cartons de couverture	Otros cartones de capa
232	4.32.2	Fluting medium	Cannelures	Medio para acanalar
233	4.32.21	Semi-chemical	Mi-chimique	Semiquímico
234	4.32.22	Other fluting medium	Autres cannelures	Otros medios para acanalar
235	4.32.3	Kraft wrapping and packaging paper	Papiers kraft d'emballage et d'emballage	Papel kraft de envolver y empacar
236	4.32.31	Sack kraft	Papier kraft pour grands sacs	Papel kraft para sacos
237	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 empacar
238	4.32.4	Folding boxboard:	Cartons pour boites pliantes:	Cartones solidos para cajas plegables:
239	4.32.41	Pulp based	A base de pâte	Cartones a base de pasta
240	4.32.41.1	Bleached chemical	A base de pâte chimique blanchie	Cartones a base de pasta química blanqueada
241	4.32.41.2	Other pulp based	A base d'autres pâtes	Otros cartones a base de pasta
242	4.32.42	Waste paper based	A base de vieux papiers	Cartones a base de papel viejo
243	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 empacar, n.e.a.
244	4.32.51	Wrapping paper	Autres papiers d'emballage	Otros papeles de envolver
245	4.32.52	Packaging paperboard	Autres cartons d'emballage	Otros cartones de empacar
246	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
247	4.33.1	Paper, n.e.s.	Papiers, n.d.a.	Papeles, n.e.a.
248	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

ALGERIA

		1981		1982		1983		1984		1985		1986	
PROCESS		TOTAL CAPA- CITY	WHICH MARKET PULP	TOTAL CAPA- CITY	WHICH MARKET PULP	TOTAL CAPA- CITY	WHICH MARKET PULP	TOTAL CAPA- CITY	WHICH MARKET PULP	TOTAL CAPA- CITY	WHICH MARKET PULP	TOTAL 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	112	44	112	44	112	44	112	44	112	44	112	44
2.1	PULP OF STEAM	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 BANANES	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 FIBRE 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

ANGOLA

		1981		1982		1983		1984		1985	1986
EXCESS		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	44	32	44	32	44	32	44	32	44	44
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	44	32	44	32	44	32	44	32	44	44
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	7	0	7	0	7	0	7	0	7	7
1.431	UNBLEACHED NON-CONIFEROUS SULPHATE PULP	7	0	7	0	7	0	7	0	7	7
1.432	UNBLEACHED CONIFEROUS SULPHATE PULP	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	37
1.441	BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	37	32	37	32	37	32	37	32	37	37
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 FIBRE 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

		1981	1982	1983	1984	1985	1986
		TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR					
4	PAPER AND PAPERBOARD	19	19	19	19	19	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 PRINTING AND WRITING PAPER	0	0	0	0	0	0
4.211	COATED WOOD CONTAINING PRINTING/WRITING PAPER	0	0	0	0	0	0
4.212	COATED WOODLESS 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 PRINTING/WRITING PAPER	0	0	0	0	0	0
4.222	UNCOATED WOODLESS PRINTING & WRITING PAPER	5	5	5	5	5	5
4.3	OTHER PAPER AND PAPERBOARD	14	14	14	14	14	14
4.31	HOUSEHOLD AND SANITARY PAPER	1	1	1	1	1	1
4.32	WRAPPING AND PACKAGING PAPER AND BOARD	13	13	13	13	13	13
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	2	2	2	2	2	2
4.3231	SACK KRAFT	1	1	1	1	1	1
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	2	2	2	2	2	2
4.32411	BLEACHED CHEMICAL PULP FOLDING BOXBOARD	0	0	0	0	0	0
4.32412	OTHER PULP BASED FOLDING BOXBOARD	2	2	2	2	2	2
4.3242	WASTE PAPER BASED FOLDING BOXBOARD	0	0	0	0	0	0
4.325	OTHER WRAPPING AND PACKAGING N.E.S.	9	9	9	9	9	9
4.3251	OTHER WRAPPING PAPER	5	5	5	5	5	5
4.3252	OTHER PACKAGING PAPERBOARD	4	4	4	4	4	4
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

CAMEROON

		1981		1982		1983		1984		1985		1986	
PROCESS		TOTAL OF CITY	WHICH MARKET PULP	TOTAL OF CITY	WHICH MARKET PULP	TOTAL OF CITY	WHICH MARKET PULP	TOTAL OF CITY	WHICH MARKET PULP	TOTAL CITY	CAPA- CITY	TOTAL CITY	CAPA- CITY
		1000 METRIC TONS (AIR DRY) PER YEAR											
1	WOOD PULP FOR PAPER AND PAPERBOARD	60	60	70	70	85	70	95	70	95	95	95	95
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	60	60	70	70	85	70	95	70	95	95	95	95
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	60	60	70	70	85	70	95	70	95	95	95	95
1.441	BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	60	60	70	70	85	70	95	70	95	95	95	95
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 FIBRE 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

		1981	1982	1983	1984	1985	1986						
		TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR											

4	PAPER AND PAPERBOARD		5	5	5	5	5						
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 PRINTING 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 PRINTING PAPER		0	0	0	0	0						
4.222	UNCOATED WOODFREE PRINTING & WRITING PAPER		0	0	0	0	0						
4.3	OTHER PAPER AND PAPERBOARD		5	5	5	5	5						
4.31	HOUSEHOLD AND SANITARY PAPER		0	0	0	0	0						
4.32	WRAPPING AND PACKAGING PAPER AND BOARD		5	5	5	5	5						
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 PULP 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.		5	5	5	5	5						
4.3251	OTHER WRAPPING PAPER		3	3	3	3	3						
4.3252	OTHER PACKAGING PAPERBOARD		2	2	2	2	2						
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						

ETHIOPIA

		1981		1982		1983		1984		1985		1986	
EXCESS		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	WCCD 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+SOLA PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.441	BLEACHED NON-CONIFEROUS SULPHATE+SOLA PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.442	BLEACHED CONIFEROUS SULPHATE+SOLA PULP	0	0	0	0	0	0	0	0	0	0	0	0
2	PULP OF OTHER FIBER 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 BARK	0	0	0	0	0	0	0	0	0	0	0	0
2.4	PULP OF OTHER FIBER	0	0	0	0	0	0	0	0	0	0	0	0
3	DISSOLVING PULP, WCCD+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
		1981 1982 1983 1984 1985 1986											
		TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR											
4	PAPER AND PAPERBOARD	10	10	10	10	10	10	10	10	10	10	10	10
4.1	NEWSPRINT	0	0	0	0	0	0	0	0	0	0	0	0
4.2	OTHER PRINTING AND WRITING PAPER	4	4	4	4	4	4	4	4	4	4	4	4
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 WCCDFREE PRINTING & WRITING PAPER	0	0	0	0	0	0	0	0	0	0	0	0
4.22	UNCOATED PRINTING AND WRITING PAPER	4	4	4	4	4	4	4	4	4	4	4	4
4.221	UNCOATED WCCD CONTAINING PRINT&WRIT PAPER	2	2	2	2	2	2	2	2	2	2	2	2
4.222	UNCOATED WOODFREE PRINTING & WRIT PAPER	2	2	2	2	2	2	2	2	2	2	2	2
4.3	OTHER PAPER AND PAPERBOARD	6	6	6	6	6	6	6	6	6	6	6	6
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	6	6	6	6	6	6	6	6	6	6	6	6
4.321	LINERBOARD	1	1	1	1	1	1	1	1	1	1	1	1
4.3211	KRAFT LINER	1	1	1	1	1	1	1	1	1	1	1	1
4.32111	UNBLEACHED KRAFT LINER	1	1	1	1	1	1	1	1	1	1	1	1
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	1	1	1	1	1	1	1	1	1	1	1	1
4.3221	SEMI-CHEMICAL FLUTING MEDIUM	0	0	0	0	0	0	0	0	0	0	0	0
4.3222	OTHER FLUTING MEDIUM	1	1	1	1	1	1	1	1	1	1	1	1
4.323	KRAFT WRAPPING AND PACKAGING	1	1	1	1	1	1	1	1	1	1	1	1
4.3231	SACK KRAFT	0	0	0	0	0	0	0	0	0	0	0	0
4.3232	OTHER KRAFT WRAPPING AND PACKAGING	1	1	1	1	1	1	1	1	1	1	1	1
4.324	FOLDING EXCECAFE	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 EXCBORD	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 EXCBORCE	0	0	0	0	0	0	0	0	0	0	0	0
4.325	OTHER WRAPPING AND PACKAGING N.E.S.	3	3	3	3	3	3	3	3	3	3	3	3
4.3251	OTHER WRAPPING PAPER	2	2	2	2	2	2	2	2	2	2	2	2
4.3252	OTHER PACKAGING PAPERBOARD	1	1	1	1	1	1	1	1	1	1	1	1
4.33	OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	0	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	0
4.332	OTHER PAPERBOARD N.E.S.	0	0	0	0	0	0	0	0	0	0	0	0

GAEON

		1981		1982		1983		1984		1985	1986
		TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL	TOTAL
EFFECTS		CITY	MARKET	CITY	MARKET	CITY	MARKET	CITY	MARKET	CITY	CITY
		1000 METRIC TONS (MTP) PER YEAR									
1	WOOD PULP FOR PAPER AND PAPERBOARD	0	0	125	125	150	125	175	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	125	125	150	125	175	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	125	125	150	125	175	125	175	175
1.441	BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	0	0	125	125	150	125	175	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 FIBRE 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

		1981	1982	1983	1984	1985	1986
		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 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	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	FLUTING 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

		1981	1982	1983	1984	1985	1986
		TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR					
4	PAPER AND PAPERBOARD	12	12	12	12	12	12
4.1	NEWSPRINT	1	1	1	1	1	1
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	5	5	5	5	5	5
4.222	UNCOATED WOODFREE PRINTING & WRIT PAPER	0	0	0	0	0	0
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	LINEBOARD	1	1	1	1	1	1
4.3211	KRAFT LINE	0	0	0	0	0	0
4.32111	UNBLEACHED KRAFT LINE	0	0	0	0	0	0
4.32112	BLEACHED KRAFT LINE	0	0	0	0	0	0
4.3212	OTHER LINEBOARD	1	1	1	1	1	1
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	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	1	1	1	1	1	1
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	1	1	1	1	1	1
4.325	OTHER WRAPPING AND PACKAGING N.E.S.	2	2	2	2	2	2
4.3251	OTHER WRAPPING PAPER	1	1	1	1	1	1
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

MOFCCCO

		1981		1982		1983		1984		1985		1986	
FECCESS		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 (AIE DEY) PER YEAR													
1	WCCD PULP FOR PAPER AND PAPERBOARD	95	95	95	95	95	95	95	95	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	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		
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	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		
1.442	BLEACHED CONIFEROUS SULPHATE+SODA PULP	0	0	0	0	0	0	0	0	0	0		
2	PULP OF OTHER TYPES 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 TYPES	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		

		1981	1982	1983	1984	1985	1986
		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 BOARD	29	29	29	29	29	29
4.3241	PULP BASED FOLDING BOARD	10	10	10	10	10	10
4.32411	BLEACHED CHEMICAL PULP FOLDING BOARD	0	0	0	0	0	0
4.32412	OTHER PULP BASED FOLDING BOARD	10	10	10	10	10	10
4.3242	WASTE PAPER BASED FOLDING BOARD	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	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

ECZAMEIQUE

		1981		1982		1983		1984		1985	1986
EXCESS		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	TOTAL OF CAPA- WHICH CITY MARKET PULP	TOTAL OF CAPA- WHICH CITY MARKET PULP	TOTAL CAPA- CITY	TOTAL CAPA- CITY
1000 METRIC TONS (AIR DRY) PER YEAR											
1	WCCD 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	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 FIBRE 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

		1981	1982	1983	1984	1985	1986
		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 PRINTING AND WRITING PAPER	0	0	0	0	0	0
4.212	COATED WOODLESS PRINTING AND 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 AND WRITING PAPER	0	0	0	0	0	0
4.222	UNCOATED WOODLESS PRINTING AND WRITING 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	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

NIGERIA

PROCESS	1981		1982		1983		1984		1985	1986
	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										
1 WOOD PULP FOR PAPER AND PAPERBOARD	0	0	90	0	138	0	162	0	162	162
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	40	0	48	0	56	0	56	56
1.31 SEMI-CHEMICAL NON-CONIFEROUS PULP	0	0	40	0	48	0	56	0	56	56
1.32 SEMI-CHEMICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0
1.4 CHEMICAL PULP TOTAL	0	0	50	0	90	0	106	0	106	106
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	30	0	36	0	36	36
1.431 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	0	0	0	0	30	0	36	0	36	36
1.432 UNBLEACHED CONIFEROUS SULPHATE PULP	0	0	0	0	0	0	0	0	0	0
1.44 BLEACHED SULPHATE+SODA PULP	0	0	50	0	60	0	70	0	70	70
1.441 BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	0	0	50	0	60	0	70	0	70	70
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 FIBRE 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

1981 1982 1983 1984 1985 1986
TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR

4 PAPER AND PAPERBOARD	13	113	163	189	189	189
4.1 NEWSPRINT	0	50	60	70	70	70
4.2 OTHER PRINTING AND WRITING PAPER	3	53	63	73	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	53	63	73	73	73
4.221 UNCOATED WOOD CONTAINING PRINT&WRIT PAPER	0	0	0	0	0	0
4.222 UNCOATED WOODFREE PRINTING & WRIT PAPER	3	53	63	73	73	73
4.3 OTHER PAPER AND PAPERBOARD	10	10	40	46	46	46
4.31 HOUSEHOLD AND SANITARY PAPER	0	0	0	0	0	0
4.32 WRAPPING AND PACKAGING PAPER AND BOARD	10	10	40	46	46	46
4.321 LINERBOARD	2	2	17	20	20	20
4.3211 KRAFT LINER	2	2	17	20	20	20
4.32111 UNBLEACHED KRAFT LINER	2	2	17	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	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	16	19	19	19
4.3231 SACK KRAFT	1	1	16	19	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

ZIMBABWE

[illegible]

		1981	1982	1983	1984	1985	1986
		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

SOUTH AFRICA

		1981		1982		1983		1984		1985	1986
ECCCESS		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 (AIB DRY) PER YEAR											
1	WCCD PULP FOR PAPER AND PAPERBOARD	834	40	838	40	838	40	1186	40	1186	1186
1.1	MECHANICAL PULP	193	0	193	0	193	0	235	0	235	235
1.11	MECHANICAL NON-CONIFEROUS PULP	1	0	1	0	1	0	1	0	1	1
1.12	MECHANICAL CONIFEROUS PULP	193	0	193	0	193	0	235	0	235	235
1.2	THERMO-MECHANICAL PULP	180	0	180	0	180	0	180	0	180	180
1.21	THERMO-MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0
1.22	THERMO-MECHANICAL CONIFEROUS PULP	180	0	180	0	180	0	180	0	180	180
1.3	SEMI-CHEMICAL PULP	63	0	63	0	63	0	63	0	63	63
1.31	SEMI-CHEMICAL NON-CONIFEROUS PULP	63	0	63	0	63	0	63	0	63	63
1.32	SEMI-CHEMICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0
1.4	CHEMICAL PULP TOTAL	398	40	402	40	402	40	708	40	708	708
1.41	UNBLEACHED SULPHITE PULP	95	0	95	0	95	0	95	0	95	95
1.411	UNBLEACHED NON-CONIFEROUS SULPHITE PULP	95	0	95	0	95	0	95	0	95	95
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	157	5	161	5	161	5	313	5	313	313
1.431	UNBLEACHED NON-CONIFEROUS SULPHATE PULP	0	0	0	0	0	0	70	0	70	70
1.432	UNBLEACHED CONIFEROUS SULPHATE PULP	157	5	161	5	161	5	243	5	243	243
1.44	BLEACHED SULPHATE+SODA PULP	146	35	146	35	146	35	300	35	300	300
1.441	BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	63	15	63	15	63	15	120	15	120	120
1.442	BLEACHED CONIFEROUS SULPHATE+SODA PULP	83	20	83	20	83	20	180	20	180	180
2	PULP OF OTHER FIBRE FOR PAPER AND BOARD	91	0	91	0	91	0	91	0	91	91
2.1	PULP OF STRAW	0	0	0	0	0	0	0	0	0	0
2.2	PULP OF BAGASSE	91	0	91	0	91	0	91	0	91	91
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	363	363	399	399	438	438	482	438	482	482
3.1	NON-CONIFEROUS DISSOLVING PULP	363	363	399	399	438	438	482	438	482	482
3.2	CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0
TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR											
4	PAPER AND PAPERBOARD			1369	1455	1496	1775	1789	1789		
4.1	NEWSPRINT			305	352	352	410	415	415		
4.2	OTHER PRINTING AND WRITING PAPER			218	229	237	295	298	298		
4.21	COATED PRINTING AND WRITING PAPER			30	30	30	30	30	30		
4.211	COATED WOOD CONTAINING PRINT&WRITING PAPER			0	0	0	0	0	0		
4.212	COATED WOODFREE PRINTING & WRITING PAPER			30	30	30	30	30	30		
4.22	UNCOATED PRINTING AND WRITING PAPER			188	199	207	265	268	268		
4.221	UNCOATED WOOD CONTAINING PRINT&WRIT PAPER			49	56	59	66	67	67		
4.222	UNCOATED WOODFREE PRINTING & WRIT PAPER			139	143	148	199	201	201		
4.3	OTHER PAPER AND PAPERBOARD			846	874	907	1070	1076	1076		
4.31	HOUSEHOLD AND SANITARY PAPER			83	83	88	88	88	88		
4.32	WRAPPING AND PACKAGING PAPER AND BOARD			739	765	792	954	959	959		
4.321	LYNEBOARD			281	287	301	451	451	451		
4.3211	KRAFT LINER			169	169	175	325	325	325		
4.32111	UNBLEACHED KRAFT LINER			169	169	175	325	325	325		
4.32112	BLEACHED KRAFT LINER			0	0	0	0	0	0		
4.3212	OTHER LINERBOARD			112	118	126	126	126	126		
4.322	FLUTING MEDIUM			180	179	185	185	185	185		
4.3221	SEMI-CHEMICAL FLUTING MEDIUM			132	125	128	128	128	128		
4.3222	OTHER FLUTING MEDIUM			48	54	57	57	57	57		
4.323	KRAFT WRAPPING AND PACKAGING			112	121	128	140	145	145		
4.3231	SACK KRAFT			83	92	98	105	108	108		
4.3232	OTHER KRAFT WRAPPING AND PACKAGING			29	29	30	35	37	37		
4.324	FOLDING BOXBOARD			151	163	163	163	163	163		
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			151	163	163	163	163	163		
4.325	OTHER WRAPPING AND PACKAGING N.E.S.			15	15	15	15	15	15		
4.3251	OTHER WRAPPING PAPER			15	15	15	15	15	15		
4.3252	OTHER PACKAGING PAPERBOARD			0	0	0	0	0	0		
4.33	OTHER PAPER AND PAPERBOARD N.E.S. TOTAL			24	26	27	28	29	29		
4.331	OTHER PAPER N.E.S.			16	17	18	19	20	20		
4.332	OTHER PAPERBOARD N.E.S.			8	9	9	9	9	9		

SUDAN

		1981		1982		1983		1984		1985		1986	
EXCESS		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	TOTAL CAPA- CITY
1000 METRIC TONS (AIR DRY) PER YEAR													
1	WCCE 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 FIBRE 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
		1981	1982	1983	1984	1985	1986						
TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR													
4	PAPER AND PAPERBOARD		8	8	8	8	8						
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 PRINTING AND WRITING PAPER		0	0	0	0	0						
4.212	COATED WOODFREE PRINTING AND WRITING PAPER		0	0	0	0	0						
4.22	UNCOATED PRINTING AND WRITING PAPER		0	0	0	0	0						
4.221	UNCOATED WOOD CONTAINING PRINTING AND WRITING PAPER		0	0	0	0	0						
4.222	UNCOATED WOODFREE PRINTING AND WRITING PAPER		0	0	0	0	0						
4.3	OTHER PAPER AND PAPERBOARD		8	8	8	8	8						
4.31	HOUSEHOLD AND SANITARY PAPER		0	0	0	0	0						
4.32	WRAPPING AND PACKAGING PAPER AND BOARD		8	8	8	8	8						
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 PULP 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.		8	8	8	8	8						
4.3251	OTHER WRAPPING PAPER		6	6	6	6	6						
4.3252	OTHER PACKAGING PAPERBOARD		2	2	2	2	2						
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						

TANZANIA

		1981		1982		1983		1984		1985	1986
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	TOTAL CAPA- CITY
1000 METRIC TONS (AIR DRY) PER YEAR											
1	WOOD PULP FOR PAPER AND PAPERBOARD	0	0	31	0	38	0	43	0	43	43
1.1	MECHANICAL PULP	0	0	5	0	6	0	7	0	7	7
1.11	MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0
1.12	MECHANICAL CONIFEROUS PULP	0	0	5	0	6	0	7	0	7	7
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	26	0	32	0	36	0	36	36
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	13	0	16	0	18	0	18	18
1.431	UNBLEACHED NON-CONIFEROUS SULPHATE PULP	0	0	7	0	8	0	9	0	9	9
1.432	UNBLEACHED CONIFEROUS SULPHATE PULP	0	0	6	0	8	0	9	0	9	9
1.44	BLEACHED SULPHATE+SODA PULP	0	0	13	0	16	0	18	0	18	18
1.441	BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	0	0	7	0	8	0	9	0	9	9
1.442	BLEACHED CONIFEROUS SULPHATE+SODA PULP	0	0	6	0	8	0	9	0	9	9
2	PULP OF OTHER FIBRE FOR PAPER AND BOARD	0	0	0	0	0	0	0	0	0	0
2.1	PULP OF STEAM	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 BAMBUCC	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
		1981	1982	1983	1984	1985	1986				
TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR											
4	PAPER AND PAPERBOARD	3	33	39	45	45	45				
4.1	NEWSPRINT	0	5	6	7	7	7				
4.2	OTHER PRINTING AND WRITING PAPER	0	10	12	14	14	14				
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	10	12	14	14	14				
4.221	UNCOATED WOOD CONTAINING PRINTING PAPER	0	0	0	0	0	0				
4.222	UNCOATED WOODFREE PRINTING & WRITING PAPER	0	10	12	14	14	14				
4.3	OTHER PAPER AND PAPERBOARD	3	18	21	24	24	24				
4.31	HOUSEHOLD AND SANITARY PAPER	0	0	0	0	0	0				
4.32	WRAPPING AND PACKAGING PAPER AND BOARD	3	18	21	24	24	24				
4.321	LINEBOARD	2	2	2	2	2	2				
4.3211	KRAFT LINE	0	0	0	0	0	0				
4.32111	UNBLEACHED KRAFT LINE	0	0	0	0	0	0				
4.32112	BLEACHED KRAFT LINE	0	0	0	0	0	0				
4.3212	OTHER LINEBOARD	2	2	2	2	2	2				
4.322	FLOTTING MEDIUM	1	1	1	1	1	1				
4.3221	SEMI-CHEMICAL FLOTTING MEDIUM	0	0	0	0	0	0				
4.3222	OTHER FLOTTING 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	15	18	21	21	21				
4.3251	OTHER WRAPPING PAPER	0	10	12	14	14	14				
4.3252	OTHER PACKAGING PAPERBOARD	0	5	6	7	7	7				
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				

UGANDA

		1981		1982		1983		1984		1985		1986	
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	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	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 STEAM	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 BANANO	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 FIBRE 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
		1981 1982 1983 1984 1985 1986											
		TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR											
4	PAPER AND PAPERBOARD			7		7		7		7		7	
4.1	NEWSPRINT			0	0	0	0	0	0	0	0	0	0
4.2	OTHER PRINTING AND WRITING PAPER			6	6	6	6	6	6	6	6	6	6
4.21	COATED PRINTING AND WRITING PAPER			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
4.212	COATED WOODFREE PRINTING & WRITING PAPER			0	0	0	0	0	0	0	0	0	0
4.22	UNCOATED PRINTING AND WRITING PAPER			6	6	6	6	6	6	6	6	6	6
4.221	UNCOATED WOOD CONTAINING PRINT&WRIT PAPER			0	0	0	0	0	0	0	0	0	0
4.222	UNCOATED WOODFREE PRINTING & WRIT PAPER			6	6	6	6	6	6	6	6	6	6
4.3	OTHER PAPER AND PAPERBOARD			1	1	1	1	1	1	1	1	1	1
4.31	HOUSEHOLD AND SANITARY PAPER			0	0	0	0	0	0	0	0	0	0
4.32	WRAPPING AND PACKAGING PAPER AND BOARD			1	1	1	1	1	1	1	1	1	1
4.321	LINENECARD			0	0	0	0	0	0	0	0	0	0
4.3211	KRAFT LINER			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
4.32112	BLEACHED KRAFT LINER			0	0	0	0	0	0	0	0	0	0
4.3212	OTHER LINENECARD			0	0	0	0	0	0	0	0	0	0
4.322	FLUTING MEDIUM			1	1	1	1	1	1	1	1	1	1
4.3221	SEMI-CHEMICAL FLUTING MEDIUM			0	0	0	0	0	0	0	0	0	0
4.3222	OTHER FLUTING MEDIUM			1	1	1	1	1	1	1	1	1	1
4.323	KRAFT WRAPPING AND PACKAGING			0	0	0	0	0	0	0	0	0	0
4.3231	SACK KRAFT			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
4.324	FOLDING BOXBOARD			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
4.32411	BLEACHED CHEMICAL PULP FOLDING BOXBOARD			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
4.3242	WASTE PAPER BASED FOLDING BOXBOARD			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
4.3251	OTHER WRAPPING PAPER			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
4.33	OTHER PAPER AND PAPERBOARD N.E.S. TOTAL			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
4.332	OTHER PAPERBOARD N.E.S.			0	0	0	0	0	0	0	0	0	0

ZAIIE

		1981		1982		1983		1984		1985	1986
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 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	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 BARK	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

		1981	1982	1983	1984	1985	1986
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	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 AND 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 PRINTING AND WRITING PAPER	0	0	0	0	0	0
4.222	UNCOATED WOODFREE PRINTING & WRITING PAPER	0	0	0	0	0	0
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	0	0	0	0	0	0
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

CANADA

		1981		1982		1983		1984		1985		1986
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
		1000 METRIC TONS (AIR DRY) PER YEAR										
1	WOOD PULP FOR PAPER AND PAPERBOARD	22121	7127	22947	7327	23760	7478	24186	7602	24266		24266
1.1	MECHANICAL PULP	7138	317	6854	517	6929	517	6761	517	6612		6612
1.11	MECHANICAL NON-CONIFEROUS PULP	.	.	.	.	.	.	.	.	.	.	.
1.12	MECHANICAL CONIFEROUS PULP	.	.	.	.	.	.	.	.	.	.	.
1.2	THERMO-MECHANICAL PULP	1738	0	2746	0	3210	0	3635	0	3833		3833
1.21	THERMO-MECHANICAL NON-CONIFEROUS PULP	.	0	0	0	0	0	0	0	0	.	.
1.22	THERMO-MECHANICAL CONIFEROUS PULP	.	0	0	0	0	0	0	0	0	.	.
1.3	SEMI-CHEMICAL PULP	445	0	449	0	462	0	485	0	502		502
1.31	SEMI-CHEMICAL NON-CONIFEROUS PULP	.	0	0	0	0	0	0	0	0	.	.
1.32	SEMI-CHEMICAL CONIFEROUS PULP	.	0	0	0	0	0	0	0	0	.	.
1.4	CHEMICAL PULP TOTAL	12800	6810	12898	6810	13159	6961	13305	7085	13319		13319
1.41	UNBLEACHED SULPHITE PULP	2119	84	2051	84	2015	84	1984	91	1917		1917
1.411	UNBLEACHED NON-CONIFEROUS SULPHITE PULP	.	.	.	.	.	.	.	.	.	.	.
1.412	UNBLEACHED CONIFEROUS SULPHITE PULP	.	.	.	.	.	.	.	.	.	.	.
1.42	BLEACHED SULPHITE PULP	461	313	467	308	484	316	495	322	500		500
1.421	BLEACHED NON-CONIFEROUS SULPHITE PULP	.	.	.	.	.	.	.	.	.	.	.
1.422	BLEACHED CONIFEROUS SULPHITE PULP	.	.	.	.	.	.	.	.	.	.	.
1.43	UNBLEACHED SULPHATE PULP	1788	290	1772	272	1780	245	1765	225	1776		1776
1.431	UNBLEACHED NON-CONIFEROUS SULPHATE PULP	.	.	.	.	.	.	.	.	.	.	.
1.432	UNBLEACHED CONIFEROUS SULPHATE PULP	.	.	.	.	.	.	.	.	.	.	.
1.44	BLEACHED SULPHATE+SODA PULP	8432	6123	8608	6146	8880	6316	9061	6447	9126		9126
1.441	BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	955	634	953	635	952	633	986	659	986		986
1.442	BLEACHED CONIFEROUS SULPHATE+SODA PULP	7477	5489	7655	5511	7928	5683	8075	5788	8140		8140
2	PULP OF OTHER FIBRE FOR PAPER AND BOARD	0	0	0	0	0	0	0	0	0		0
2.1	PULP OF STEAM	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	303	303	316	316	320	320	324	324	328		328
3.1	NON-CONIFEROUS DISSOLVING PULP	.	.	.	.	.	.	.	.	.	.	.
3.2	CONIFEROUS DISSOLVING PULP	.	.	.	.	.	.	.	.	.	.	.
		1981	1982	1983	1984	1985	1986					
		TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR										
4	PAPER AND PAPERBOARD	15131	15855	16577	16929	17221	17221					
4.1	NEWSPRINT	9490	10050	10500	10550	10700	10700					
4.2	OTHER PRINTING AND WRITING PAPER	1679	1789	1952	2173	2242	2242					
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	1679	1789	1952	2173	2242	2242					
4.221	UNCOATED WOOD CONTAINING PRINTING PAPER	654	750	875	1035	1060	1060					
4.222	UNCOATED WOODFREE PRINTING & WRITING PAPER	1025	1039	1077	1138	1182	1182					
4.3	OTHER PAPER AND PAPERBOARD	3962	4016	4125	4206	4279	4279					
4.31	HOUSEHOLD AND SANITARY PAPER	430	459	472	490	507	507					
4.32	WRAPPING AND PACKAGING PAPER AND BOARD	3260	3285	3377	3438	3493	3493					
4.321	LINEPAPER	1262	1284	1331	1374	1404	1404					
4.3211	KRAFT LINES	970	988	1021	1036	1052	1052					
4.32111	UNBLEACHED KRAFT LINES	.	.	.	.	.	.					
4.32112	BLEACHED KRAFT LINES	.	.	.	.	.	.					
4.3212	OTHER LINEPAPER	292	296	310	338	352	352					
4.322	FLUTING MEDIUM	622	634	657	667	680	680					
4.3221	SEMI-CHEMICAL FLUTING MEDIUM	505	512	524	535	547	547					
4.3222	OTHER FLUTING MEDIUM	117	122	133	132	133	133					
4.323	KRAFT WRAPPING AND PACKAGING	566	553	558	558	558	558					
4.3231	SACK KRAFT	267	248	256	256	256	256					
4.3232	OTHER KRAFT WRAPPING AND PACKAGING	299	305	302	302	302	302					
4.324	FOLDING BOXBOARD	406	409	417	425	436	436					
4.3241	PULP BASED FOLDING BOXBOARD	406	409	417	425	436	436					
4.32411	BLEACHED CHEMICAL PULP FOLDING BOXBOARD	93	93	94	94	94	94					
4.32412	OTHER PULP BASED FOLDING BOXBOARD	313	316	323	331	342	342					
4.3242	WASTE PAPER BASED FOLDING BOXBOARD	0	0	0	0	0	0					
4.325	OTHER WRAPPING AND PACKAGING N.E.S.	404	405	414	414	415	415					
4.3251	OTHER WRAPPING PAPER	18	18	18	18	18	18					
4.3252	OTHER PACKAGING PAPERBOARD	386	387	396	396	397	397					
4.33	OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	272	272	276	278	279	279					
4.331	OTHER PAPER N.E.S.	19	19	19	19	19	19					
4.332	OTHER PAPERBOARD N.E.S.	253	253	257	259	260	260					

EI SALVADOR

		1981		1982		1983		1984		1985	1986
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 CITY	TOTAL CAPA- CITY
1000 METRIC TONS (AT 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	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
		1981	1982	1983	1984	1985	1986				
		TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR									
4	PAPER AND PAPERBOARD	16	16	16	16	16	16				
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 WOODLESS 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 WOODLESS PRINTING & WRITING PAPER	0	0	0	0	0	0				
4.3	OTHER PAPER AND PAPERBOARD	16	16	16	16	16	16				
4.31	HOUSEHOLD AND SANITARY PAPER	6	6	6	6	6	6				
4.32	WRAPPING AND PACKAGING PAPER AND BOARD	10	10	10	10	10	10				
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	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.	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				

GUATEMALA

PROCESS	1981		1982		1983		1984		1985	1986
	TOTAL	OF	TOTAL	OF	TOTAL	OF	TOTAL	OF	TOTAL	TOTAL
	CAPA- CITY	WHICH MARKET PULP	CAPA- CITY	WHICH MARKET PULP	CAPA- CITY	WHICH MARKET PULP	CAPA- CITY	WHICH MARKET PULP	CAPA- CITY	CAPA- CITY
1000 METRIC TONS (RIF DEF) 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+SCDA PULP	0	0	0	0	0	0	0	0	0	0
1.441 BLEACHED NON-CONIFEROUS SULPHATE+SCDA PULP	0	0	0	0	0	0	0	0	0	0
1.442 BLEACHED CONIFEROUS SULPHATE+SCDA 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 FIBRE 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

	1981	1982	1983	1984	1985	1986
	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 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	0	0	0	0	0	0
4.222 UNCOATED WOODFREE PRINTING & WRITING PAPER	0	0	0	0	0	0
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 EXCEBOARD	5	5	5	5	5	5
4.3241 PULP BASED FOLDING BOXBOARD	0	0	0	0	0	0
4.32411 BLEACHED CHEMICAL PULP FOLDING EXCEBOARD	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 EXCEBOARD	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

HCNEURAS

		1981		1982		1983		1984		1985		1986	
FACCESS		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	WCCD 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, WCCD+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
		1981	1982	1983	1984	1985	1986						
		TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR											
4	PAPER AND PAPERBOARD	9	12	14	14	14	14						
4.1	NEWSPRINT	0	0	0	0	0	0						
4.2	OTHER PRINTING AND WRITING PAPER	3	4	5	5	5	5						
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 WCCD PAPER PRINTING & WRITING PAPER	0	0	0	0	0	0						
4.22	UNCOATED PRINTING AND WRITING PAPER	3	4	5	5	5	5						
4.221	UNCOATED WCCD CONTAINING PRINTING PAPER	3	4	5	5	5	5						
4.222	UNCOATED WOODFREE PRINTING & WRITING PAPER	0	0	0	0	0	0						
4.3	OTHER PAPER AND PAPERBOARD	6	8	9	9	9	9						
4.31	HOUSEHOLD AND SANITARY PAPER	2	3	4	4	4	4						
4.32	WRAPPING AND PACKAGING PAPER AND BOARD	4	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	4	5	5	5	5	5						
4.3221	SEMI-CHEMICAL FLUTING MEDIUM	0	0	0	0	0	0						
4.3222	OTHER FLUTING MEDIUM	4	5	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.	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						

JAMAICA

PROCESS	1981		1982		1983		1984		1985	1986
	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	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+SCDA PULP	0	0	0	0	0	0	0	0	0	0
1.441 BLEACHED NON-CONIFEROUS SULPHATE+SCDA PULP	0	0	0	0	0	0	0	0	0	0
1.442 BLEACHED CONIFEROUS SULPHATE+SCDA 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 FIBRE 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

	1981	1982	1983	1984	1985	1986
	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	0	0	0	0	0	0
4.21 COATED PRINTING AND WRITING PAPER	0	0	0	0	0	0
4.211 COATED WOOD CONTAINING PINTSWRITING PAPER	0	0	0	0	0	0
4.212 COATED WOODLESS 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 PINTSWRITING PAPER	0	0	0	0	0	0
4.222 UNCOATED WOODLESS PRINTING & WRITING PAPER	0	0	0	0	0	0
4.3 OTHER PAPER AND PAPERBOARD	10	10	10	10	10	10
4.31 HOUSEHOLD AND SANITARY PAPER	10	10	10	10	10	10
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

MEXICO

		1981		1982		1983		1984		1985	1986
EXCESS		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 (AIF DEY) PER YEAR											
1	WCCD PULP FOR PAPER AND PAPERBOARD	625	.	608	.	628	.	668	.	668	668
1.1	MECHANICAL PULP	79	.	79	.	99	.	139	.	139	139
1.11	MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0
1.12	MECHANICAL CONIFEROUS PULP	79	.	79	.	99	.	139	.	139	139
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	546	.	529	.	529	.	529	.	529	529
1.41	UNBLEACHED SULPHITE PULP	20	.	20	.	20	.	20	.	20	20
1.411	UNBLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0
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
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	247	.	248	.	248	.	248	.	248	248
1.431	UNBLEACHED NON-CONIFEROUS SULPHATE PULP	0	0	0	0	0	0	0	0	0	0
1.432	UNBLEACHED CONIFEROUS SULPHATE PULP	247	.	248	.	248	.	248	.	248	248
1.44	BLEACHED SULPHATE+SODA PULP	279	.	261	.	261	.	261	.	261	261
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	279	.	261	.	261	.	261	.	261	261
2	PULP OF OTHER FIBRE FOR PAPER AND BOARD	368	.	441	.	496	.	506	.	506	506
2.1	PULP OF STRAW	5	.	5	.	5	.	5	.	5	5
2.2	PULP OF BAGASSE	337	.	392	.	447	.	457	.	457	457
2.3	PULP OF BAMBHO	0	0	0	0	0	0	0	0	0	0
2.4	PULP OF OTHER FIBRE	26	.	44	.	44	.	44	.	44	44
3	DISSOLVING PULP, WCCD+OTHER FIBRE 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
1981 1982 1983 1984 1985 1986											
TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR											
4	PAPER AND PAPERBOARD	2556	2817	3067	3450	3450	3450				
4.1	NEWSPRINT	201	241	266	316	316	316				
4.2	OTHER PRINTING AND WRITING PAPER	515	616	661	734	734	734				
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	1840	1960	2140	2400	2400	2400				
4.31	HOUSEHOLD AND SANITARY PAPER	263	309	341	365	365	365				
4.32	WRAPPING AND PACKAGING PAPER AND BOARD	1502	1555	1698	1934	1934	1934				
4.321	LINERBOARD	995	920	1024	1167	1167	1167				
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	325	350	368	450	450	450				
4.3231	SACK KRAFT	.	.	.	.	.	.				
4.3232	OTHER KRAFT WRAPPING AND PACKAGING	.	.	.	.	.	.				
4.324	FOLDING BOXBOARD	272	285	306	317	317	317				
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	75	96	101	101	101	101				
4.331	OTHER PAPER N.E.S.	75	96	101	101	101	101				
4.332	OTHER PAPERBOARD N.E.S.	0	0	0	0	0	0				

PANAMA

		1981		1982		1983		1984		1985	1986
EXCESS		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	WCCD PULP FOR PAPER AND PAPERBOARD	0	0	0	0	2	0	2	0	2	2
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	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 FIBRE 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

		1981	1982	1983	1984	1985	1986
		TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR					
4	PAPER AND PAPERBOARD	43	43	43	43	43	43
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 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	5	5	5	5	5	5
4.221	UNCOATED WOOD CONTAINING PRINTING PAPER	5	5	5	5	5	5
4.222	UNCOATED WOODFREE PRINTING & WRITING PAPER	0	0	0	0	0	0
4.3	OTHER PAPER AND PAPERBOARD	38	38	38	38	38	38
4.31	HOUSEHOLD AND SANITARY PAPER	13	13	13	13	13	13
4.32	WRAPPING AND PACKAGING PAPER AND BOARD	25	25	25	25	25	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	6	6	6	6	6	6
4.3221	SEMI-CHEMICAL FLUTING MEDIUM	0	0	0	0	0	0
4.3222	OTHER FLUTING MEDIUM	6	6	6	6	6	6
4.323	KRAFT WRAPPING AND PACKAGING	17	17	17	17	17	17
4.3231	SACK KRAFT	17	17	17	17	17	17
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

UNITED STATES

		1981	1982	1983	1984	1985	1986				
		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 (AT DRY) PER YEAR									
1	WCCD PULP FOR PAPER AND PAPERBOARD	48992	4913	50328	4952	51355	5032	52091	5125	52601	52745
1.1	MECHANICAL PULP	4032	15	4138	9	4170	9	4170	9	4161	4161
1.11	MECHANICAL NON-CONIFEROUS PULP	202	15	207	9	209	9	209	9	208	208
1.12	MECHANICAL CONIFEROUS PULP	3830	0	3931	0	3961	0	3961	0	3953	3953
1.2	THERMO-MECHANICAL PULP	1563	0	1611	0	1922	0	2120	0	2126	2126
1.21	THERMO-MECHANICAL NON-CONIFEROUS PULP	79	0	91	0	96	0	106	0	106	106
1.22	THERMO-MECHANICAL CONIFEROUS PULP	1484	0	1720	0	1826	0	2014	0	2020	2020
1.3	SEMI-CHEMICAL PULP	4232	0	4378	0	4681	0	4743	0	4746	4746
1.31	SEMI-CHEMICAL NON-CONIFEROUS PULP	4232	0	4378	0	4681	0	4743	0	4746	4746
1.32	SEMI-CHEMICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0
1.4	CHEMICAL PULP TOTAL	39165	4898	40001	4943	40582	5023	41058	5116	41568	41712
1.41	UNBLEACHED SULPHITE PULP	349	14	349	0	349	0	349	0	349	349
1.411	UNBLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0
1.412	UNBLEACHED CONIFEROUS SULPHITE PULP	349	14	349	0	349	0	349	0	349	349
1.42	BLEACHED SULPHITE PULP	1373	316	1380	277	1384	277	1416	277	1419	1419
1.421	BLEACHED NON-CONIFEROUS SULPHITE PULP	398	.	400	.	401	.	411	.	412	412
1.422	BLEACHED CONIFEROUS SULPHITE PULP	975	.	980	.	983	.	1005	.	1007	1007
1.43	UNBLEACHED SULPHATE PULP	19137	159	19651	139	19915	132	19965	132	20008	20008
1.431	UNBLEACHED NON-CONIFEROUS SULPHATE PULP	957	.	983	.	996	.	998	.	1000	1000
1.432	UNBLEACHED CONIFEROUS SULPHATE PULP	18180	.	18668	.	18919	.	18967	.	19008	19008
1.44	BLEACHED SULPHATE+SODA PULP	18306	4409	18621	4527	18934	4614	19328	4707	19792	19936
1.441	BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	7738	1613	7877	1630	8019	1638	8216	1662	8512	8656
1.442	BLEACHED CONIFEROUS SULPHATE+SODA PULP	10568	2796	10744	2897	10915	2976	11112	3045	11280	11280
2	PULP OF OTHER FIBRE FOR PAPER AND BOARD	670	.	668	.	675	.	678	.	678	678
2.1	PULP OF STRAW	.	.	.	.	.	.	.	.	.	.
2.2	PULP OF BAGASSE	.	.	.	.	.	.	.	.	.	.
2.3	PULP OF BAMBOO	.	.	.	.	.	.	.	.	.	.
2.4	PULP OF OTHER FIBRE	.	.	.	.	.	.	.	.	.	.
3	DISSOLVING PULP, WOOD+OTHER RAW MATERIALS	1442	1418	1442	1418	1442	1418	1442	1418	1442	1442
3.1	NON-CONIFEROUS DISSOLVING PULP	505	496	505	496	505	496	505	496	505	505
3.2	CONIFEROUS DISSOLVING PULP	937	922	937	922	937	922	937	922	937	937
		1981	1982	1983	1984	1985	1986				
		TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR									
4	PAPER AND PAPERBOARD	63789	65839	67220	68056	68619	69163				
4.1	NEWSPRINT	4807	5064	5180	5359	5372	5372				
4.2	OTHER PRINTING AND WRITING PAPER	15385	16002	16541	17215	17563	17634				
4.21	COATED PRINTING AND WRITING PAPER	4814	5097	5453	5663	5708	5708				
4.211	COATED WOOD CONTAINING PRINT&WRITING PAPER	2795	3052	3313	3402	3421	3421				
4.212	COATED WOODFREE PRINTING & WRITING PAPER	2019	2045	2140	2261	2287	2287				
4.22	UNCOATED PRINTING AND WRITING PAPER	10571	10905	11088	11552	11855	11926				
4.221	UNCOATED WOOD CONTAINING PRINT&WRITING PAPER	1504	1609	1614	1618	1619	1619				
4.222	UNCOATED WOODFREE PRINTING & WRITING PAPER	9067	9296	9474	9934	10236	10307				
4.3	OTHER PAPER AND PAPERBOARD	43597	44773	45499	45482	45684	46157				
4.31	HOUSEHOLD AND SANITARY PAPER	4592	4711	4805	4828	4839	4839				
4.32	WRAPPING AND PACKAGING PAPER AND BOARD	34544	35599	36209	36161	36351	36824				
4.321	LINERBOARD	14472	15020	15233	15061	15222	15694				
4.3211	KRAFT LINER	14014	14524	14725	14552	14713	15185				
4.32111	UNBLEACHED KRAFT LINER	13916	14426	14627	14454	14615	15087				
4.32112	BLEACHED KRAFT LINER	98	98	98	98	98	98				
4.3212	OTHER LINERBOARD	458	496	508	509	509	509				
4.322	FLUTING MEDIUM	5691	5947	6244	6333	6344	6344				
4.3221	SEMI-CHEMICAL FLUTING MEDIUM	4483	4690	4960	5040	5050	5050				
4.3222	OTHER FLUTING MEDIUM	1208	1257	1284	1293	1294	1294				
4.323	KRAFT WRAPPING AND PACKAGING	4370	4536	4563	4567	4579	4579				
4.3231	SACK KRAFT	992	1027	1032	1033	1036	1036				
4.3232	OTHER KRAFT WRAPPING AND PACKAGING	3378	3509	3531	3534	3543	3543				
4.324	FOLDING BOXBOARD	6667	6702	6737	6749	6751	6751				
4.3241	PULP BASED FOLDING BOXBOARD	4273	4292	4297	4295	4296	4296				
4.32411	BLEACHED CHEMICAL PULP FOLDING BOXBOARD	3544	3575	3573	3564	3565	3565				
4.32412	OTHER PULP BASED FOLDING BOXBOARD	729	717	724	731	731	731				
4.3242	WASTE PAPER BASED FOLDING BOXBOARD	2393	2410	2439	2453	2455	2455				
4.325	OTHER WRAPPING AND PACKAGING N.E.S.	3344	3394	3432	3451	3455	3455				
4.3251	OTHER WRAPPING PAPER	240	240	240	240	240	240				
4.3252	OTHER PACKAGING PAPERBOARD	3104	3154	3192	3211	3215	3215				
4.33	OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	4461	4463	4485	4493	4494	4494				
4.331	OTHER PAPER N.E.S.	1123	1131	1143	1148	1149	1149				
4.332	OTHER PAPERBOARD N.E.S.	3338	3332	3342	3345	3345	3345				

ARGENTINA

		1981		1982		1983		1984		1985		1986	
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 CAPA- CITY	TOTAL CAPA- CITY		
1000 METRIC TONS (AIR DRY) PER YEAR													
1	WOOD PULP FOR PAPER AND PAPERBOARD	470	25	480	35	590	145	616	171	800	816		
1.1	MECHANICAL PULP	50	5	50	5	50	5	50	5	50	50		
1.11	MECHANICAL NON-CONIFEROUS PULP	50	5	50	5	50	5	50	5	50	50		
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	200	10	240	240		
1.31	SEMI-CHEMICAL NON-CONIFEROUS PULP	200	10	200	10	200	10	200	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	230	20	340	130	366	156	510	526		
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	10	40	10	40	10	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	.	120	.	130	10	240	256		
1.431	UNBLEACHED NON-CONIFEROUS SULPHATE PULP	15	.	15	.	15	.	15	0	15	15		
1.432	UNBLEACHED CONIFEROUS SULPHATE PULP	105	.	105	.	105	.	115	10	225	241		
1.44	BLEACHED SULPHATE+SODA PULP	60	.	70	10	180	120	196	136	230	230		
1.441	BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	60	.	60	0	60	0	60	0	60	60		
1.442	BLEACHED CONIFEROUS SULPHATE+SODA PULP	0	.	10	10	120	120	136	136	170	170		
2	PULP OF OTHER FIBRE FOR PAPER AND BOARD	50	0	65	0	115	0	140	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	60	0	110	0	135	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 FIBRE MATERIALS	13	0	14	0	14	0	14	0	14	14		
3.1	NON-CONIFEROUS DISSOLVING PULP	13	0	14	0	14	0	14	0	14	14		
3.2	CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0		
		1981	1982	1983	1984	1985	1986						
TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR													
4	PAPER AND PAPERBOARD	990	1015	1090	1120	1205	1280						
4.1	NEWSPRINT	115	135	195	225	225	225						
4.2	OTHER PRINTING AND WRITING PAPER	225	225	230	230	260	260						
4.21	COATED PRINTING AND WRITING PAPER	45	45	50	50	50	50						
4.211	COATED WOOD CONTAINING PRINTS/WRITING PAPER	35	35	35	35	35	35						
4.212	COATED WOODFREE PRINTING & WRITING PAPER	10	10	15	15	15	15						
4.22	UNCOATED PRINTING AND WRITING PAPER	180	180	180	180	210	210						
4.221	UNCOATED WOOD CONTAINING PRINTS/WRITING PAPER	15	15	15	15	35	35						
4.222	UNCOATED WOODFREE PRINTING & WRITING PAPER	165	165	165	165	175	175						
4.3	OTHER PAPER AND PAPERBOARD	650	655	665	665	720	795						
4.31	HOUSEHOLD AND SANITARY PAPER	60	65	65	65	65	65						
4.32	WRAPPING AND PACKAGING PAPER AND BOARD	535	535	545	545	600	675						
4.321	LINERBOARD	140	140	140	140	161	195						
4.3211	KRAFT LINER	45	45	45	45	66	100						
4.32111	UNBLEACHED KRAFT LINER	40	40	40	40	61	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	120	120	130	130						
4.3221	SEMI-CHEMICAL FLUTING MEDIUM	30	30	40	40	50	50						
4.3222	OTHER FLUTING MEDIUM	80	80	80	80	80	80						
4.323	KRAFT WRAPPING AND PACKAGING	125	125	125	125	149	190						
4.3231	SACK KRAFT	90	90	90	90	114	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						

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PROCESS	1981		1982		1983		1984		1985	1986
	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 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	1	0	1	0	1	0	1	0	1	1
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	1	0	1	0	1	0	1	0	1	1
3 DISSOLVING PULP, WOOD+OTHER FIBRE 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

	1981	1982	1983	1984	1985	1986
	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 PRINTING AND 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 PRINTING AND WRITING PAPER	0	0	0	0	0	0
4.222 UNCOATED WOODFREE PRINTING & WRITING 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 EXCECARE	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 EXCECARE	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

BRAZIL

PROCESS		1981		1982		1983		1984		1985	1986
		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			
1000 METRIC TONS (AIR DRY) PER YEAR											
1	WOOD PULP FOR PAPER AND PAPERBOARD	3284	1476	3432	1512	3558	1515	3796	1585	4021	4156
1.1	MECHANICAL PULP	226	61	233	64	275	67	287	69	294	295
1.11	MECHANICAL NON-CONIFEROUS PULP	20	0	20	0	20	0	20	0	20	20
1.12	MECHANICAL CONIFEROUS PULP	206	61	213	64	255	67	267	69	274	275
1.2	THERMO-MECHANICAL PULP	0	0	24	0	31	0	101	0	120	130
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	24	0	31	0	101	0	120	130
1.3	SEMI-CHEMICAL PULP	150	7	150	7	150	7	150	7	150	150
1.31	SEMI-CHEMICAL NON-CONIFEROUS PULP	99	0	99	0	99	0	99	0	99	99
1.32	SEMI-CHEMICAL CONIFEROUS PULP	51	7	51	7	51	7	51	7	51	51
1.4	CHEMICAL PULP TOTAL	2908	1408	3025	1441	3102	1441	3258	1509	3457	3581
1.41	UNBLEACHED SULPHITE PULP	25	7	25	7	25	7	25	7	25	25
1.411	UNBLEACHED NON-CONIFEROUS SULPHITE PULP	4	2	4	2	4	2	4	2	4	4
1.412	UNBLEACHED CONIFEROUS SULPHITE PULP	21	5	21	5	21	5	21	5	21	21
1.42	BLEACHED SULPHITE PULP	33	27	33	27	33	27	33	27	33	33
1.421	BLEACHED NON-CONIFEROUS SULPHITE PULP	6	4	6	4	6	4	6	4	6	6
1.422	BLEACHED CONIFEROUS SULPHITE PULP	27	23	27	23	27	23	27	23	27	27
1.43	UNBLEACHED SULPHATE PULP	1014	293	1066	296	879	59	930	70	982	1060
1.431	UNBLEACHED NON-CONIFEROUS SULPHATE PULP	348	266	355	266	111	20	112	20	112	112
1.432	UNBLEACHED CONIFEROUS SULPHATE PULP	666	27	711	30	768	39	818	50	870	948
1.44	BLEACHED SULPHATE+SODA PULP	1836	1081	1901	1111	2165	1357	2270	1405	2417	2463
1.441	BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	1760	1060	1825	1090	2089	1336	2098	1336	2217	2251
1.442	BLEACHED CONIFEROUS SULPHATE+SODA PULP	76	21	76	21	76	21	72	69	200	212
2	PULP OF OTHER FIBRE FOR PAPER AND BOARD	367	71	430	91	468	102	479	102	479	479
2.1	PULP OF STRAW	0	0	0	0	0	0	0	0	0	0
2.2	PULP OF BAGASSE	137	0	177	0	188	0	193	0	193	193
2.3	PULP OF BAMBOO	101	0	101	0	115	0	121	0	121	121
2.4	PULP OF OTHER FIBRE	129	71	152	91	165	102	165	102	165	165
3	DISSOLVING PULP, WOOD+OTHER RAW MATERIALS	42	10	42	10	42	10	42	10	42	42
3.1	NON-CONIFEROUS DISSOLVING PULP	4	0	4	0	4	0	4	0	4	4
3.2	CONIFEROUS DISSOLVING PULP	42	10	42	10	42	10	42	10	42	42

		1981		1982		1983		1984		1985	1986
		TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR		TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR		TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR		TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR		TOTAL	TOTAL
4	PAPER AND PAPERBOARD			3872	4121	4372	4671	4878	5005		
4.1	NEWSPRINT			127	127	172	267	297	309		
4.2	OTHER PRINTING AND WRITING PAPER			865	901	963	1033	1107	1129		
4.21	COATED PRINTING AND WRITING PAPER			102	102	102	102	102	102		
4.211	COATED WOOD CONTAINING PRINTING AND WRITING PAPER			0	0	0	0	0	0		
4.212	COATED WOODFREE PRINTING & WRITING PAPER			102	102	102	102	102	102		
4.22	UNCOATED PRINTING AND WRITING PAPER			763	799	861	931	1005	1027		
4.221	UNCOATED WOOD CONTAINING PRINTING AND WRITING PAPER			0	0	0	0	0	0		
4.222	UNCOATED WOODFREE PRINTING & WRITING PAPER			763	799	861	931	1005	1027		
4.3	OTHER PAPER AND PAPERBOARD			2680	3093	3237	3371	3874	3567		
4.31	HOUSEHOLD AND SANITARY PAPER			283	289	294	294	294	294		
4.32	WRAPPING AND PACKAGING PAPER AND BOARD			2312	2502	2631	2740	2836	2925		
4.321	LINERBOARD			511	551	586	597	619	641		
4.3211	KRAFT LINER			363	392	418	426	447	469		
4.32111	UNBLEACHED KRAFT LINER			363	392	418	426	447	469		
4.32112	BLEACHED KRAFT LINER			0	0	0	0	0	0		
4.3212	OTHER LINERBOARD			148	159	168	171	172	172		
4.322	FLUTING MEDIUM			533	575	587	611	613	614		
4.3221	SEMI-CHEMICAL FLUTING MEDIUM			53	53	53	53	53	53		
4.3222	OTHER FLUTING MEDIUM			480	522	534	558	560	561		
4.323	KRAFT WRAPPING AND PACKAGING			624	682	726	753	812	872		
4.3231	SACK KRAFT			385	420	453	464	485	508		
4.3232	OTHER KRAFT WRAPPING AND PACKAGING			239	262	273	289	327	364		
4.324	FOLDING BOXBOARD			403	441	461	514	527	533		
4.3241	PULP BASED FOLDING BOXBOARD			128	128	128	128	128	128		
4.32411	BLEACHED CHEMICAL PULP FOLDING BOXBOARD			20	20	20	20	20	20		
4.32412	OTHER PULP BASED FOLDING BOXBOARD			108	108	108	108	108	108		
4.3242	WASTE PAPER BASED FOLDING BOXBOARD			275	313	333	386	399	405		
4.325	OTHER WRAPPING AND PACKAGING N.E.S.			241	253	261	265	265	265		
4.3251	OTHER WRAPPING PAPER			241	253	261	265	265	265		
4.3252	OTHER PACKAGING PAPERBOARD			0	0	0	0	0	0		
4.33	OTHER PAPER AND PAPERBOARD N.E.S. TOTAL			285	302	312	337	384	348		
4.331	OTHER PAPER N.E.S.			168	180	189	214	221	225		
4.332	OTHER PAPERBOARD N.E.S.			117	122	123	123	123	123		

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		1981		1982		1983		1984		1985	1986
EXCESS		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 (AIF DRY) PER YEAR											
1	WOOD PULP FOR PAPER AND PAPERBOARD	613	491	847	535	864	520	945	513	1111	1164
1.1	MECHANICAL PULP	161	0	179	0	191	0	195	0	196	196
1.11	MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0
1.12	MECHANICAL CONIFEROUS PULP	161	0	179	0	191	0	195	0	196	196
1.2	THERMO-MECHANICAL PULP	0	0	0	0	40	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	40	0	40	0	40	40
1.3	SEMI-CHEMICAL PULP	0	0	0	0	0	0	25	0	40	45
1.31	SEMI-CHEMICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	25	0	40	45
1.32	SEMI-CHEMICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0
1.4	CHEMICAL PULP TOTAL	652	491	668	535	673	520	725	513	875	923
1.41	UNBLEACHED SULPHATE PULP	22	0	22	0	22	0	0	0	0	0
1.411	UNBLEACHED NON-CONIFEROUS SULPHATE PULP	0	0	0	0	0	0	0	0	0	0
1.412	UNBLEACHED CONIFEROUS SULPHATE PULP	22	0	22	0	22	0	0	0	0	0
1.42	BLEACHED SULPHATE PULP	0	0	0	0	0	0	0	0	0	0
1.421	BLEACHED NON-CONIFEROUS SULPHATE PULP	0	0	0	0	0	0	0	0	0	0
1.422	BLEACHED CONIFEROUS SULPHATE PULP	0	0	0	0	0	0	0	0	0	0
1.43	UNBLEACHED SULPHATE PULP	315	258	271	226	271	226	286	226	281	281
1.431	UNBLEACHED NON-CONIFEROUS SULPHATE PULP	0	0	0	0	0	0	0	0	0	0
1.432	UNBLEACHED CONIFEROUS SULPHATE PULP	315	258	271	226	271	226	286	226	281	281
1.44	BLEACHED SULPHATE+SCDA PULP	315	233	375	309	380	294	439	306	594	642
1.441	BLEACHED NON-CONIFEROUS SULPHATE+SCDA PULP	19	0	17	0	20	0	25	0	30	35
1.442	BLEACHED CONIFEROUS SULPHATE+SCDA PULP	296	233	358	309	360	294	414	306	564	607
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
TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR											
4	PAPER AND PAPERBOARD			370	399	420	491	537	555		
4.1	NEWSPRINT			130	155	175	182	184	184		
4.2	OTHER PRINTING AND WRITING PAPER			65	65	65	65	65	65		
4.21	COATED PRINTING AND WRITING PAPER			9	9	9	9	9	9		
4.211	COATED WOOD CONTAINING PRINTING AND WRITING PAPER			0	0	0	0	0	0		
4.212	COATED WOODFREE PRINTING & WRITING PAPER			9	9	9	9	9	9		
4.22	UNCOATED PRINTING AND WRITING PAPER			56	56	56	56	56	56		
4.221	UNCOATED WOOD CONTAINING PRINTING AND WRITING PAPER			6	6	6	6	6	6		
4.222	UNCOATED WOODFREE PRINTING & WRITING PAPER			50	50	50	50	50	50		
4.3	OTHER PAPER AND PAPERBOARD			175	179	180	244	288	306		
4.31	HOUSEHOLD AND SANITARY PAPER			39	39	39	49	63	67		
4.32	WRAPPING AND PACKAGING PAPER AND BOARD			133	137	138	191	222	235		
4.321	LINERBOARD			30	32	32	58	58	58		
4.3211	KRAFT LINER			17	17	17	43	43	43		
4.32111	UNBLEACHED KRAFT LINER			17	17	17	43	43	43		
4.32112	BLEACHED KRAFT LINER			0	0	0	0	0	0		
4.3212	OTHER LINERBOARD			14	15	15	15	15	15		
4.322	FLUTING MEDIUM			25	26	26	51	51	51		
4.3221	SEMI-CHEMICAL FLUTING MEDIUM			0	0	0	41	41	41		
4.3222	OTHER FLUTING MEDIUM			25	26	26	10	10	10		
4.323	KRAFT WRAPPING AND PACKAGING			38	38	38	39	71	84		
4.3231	SACK KRAFT			25	25	25	25	25	25		
4.3232	OTHER KRAFT WRAPPING AND PACKAGING			13	13	13	14	46	59		
4.324	FOLDING BOXBOARD			32	33	34	34	34	34		
4.3241	PULP BASED FOLDING BOXBOARD			3	3	3	3	3	3		
4.32411	BLEACHED CHEMICAL PULP FOLDING BOXBOARD			3	3	3	3	3	3		
4.32412	OTHER PULP BASED FOLDING BOXBOARD			0	0	0	0	0	0		
4.3242	WASTE PAPER BASED FOLDING BOXBOARD			29	30	31	31	31	31		
4.325	OTHER WRAPPING AND PACKAGING N.E.S.			8	8	8	8	8	8		
4.3251	OTHER WRAPPING PAPER			5	5	5	5	5	5		
4.3252	OTHER PACKAGING PAPERBOARD			3	3	3	3	3	3		
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		

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PROCESS	1981		1982		1983		1984		1985		1986	
	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH
	CAPA- CITY	CAPA- MARKET	CAPA- CITY	CAPA- MARKET	CAPA- CITY	CAPA- MARKET	CAPA- CITY	CAPA- MARKET	CAPA- CITY	CAPA- MARKET	CAPA- CITY	CAPA- MARKET
1000 METRIC TONS (AIR DRY) PER YEAR												
1 WOOD PULP FOR PAPER AND PAPERBOARD	189	0	189	0	195	0	200	0	265	0	265	0
1.1 MECHANICAL PULP	0	0	0	0	9	0	9	0	9	0	9	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	9	0	9	0	9	0	9	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	38	0	38	0	38	0	38	0	40	0	40	0
1.31 SEMI-CHEMICAL NON-CONIFEROUS PULP	34	0	34	0	34	0	34	0	34	0	34	0
1.32 SEMI-CHEMICAL CONIFEROUS PULP	4	0	4	0	4	0	4	0	6	0	6	0
1.4 CHEMICAL PULP TOTAL	111	0	111	0	148	0	153	0	216	0	216	0
1.41 UNBLEACHED SULPHITE PULP	11	0	11	0	11	0	11	0	24	0	24	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	96	0	96	0	117	0	92	0	142	0	142	0
1.431 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	82	0	82	0	102	0	72	0	72	0	72	0
1.432 UNBLEACHED CONIFEROUS SULPHATE PULP	14	0	14	0	15	0	20	0	70	0	70	0
1.44 BLEACHED SULPHATE+SODA PULP	4	0	4	0	20	0	50	0	50	0	50	0
1.441 BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	4	0	4	0	20	0	50	0	50	0	50	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	97	0	108	0	119	0	159	0	177	0	197	0
2.1 PULP OF STEAM	3	0	4	0	5	0	5	0	5	0	5	0
2.2 PULP OF BAGASSE	92	0	102	0	112	0	152	0	170	0	190	0
2.3 PULP OF BAMBOO	0	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	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

		1981	1982	1983	1984	1985	1986
		TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR					
4	PAPER AND PAPERBOARD	509	523	542	604	690	708
4.1	NEWSPRINT	0	0	0	0	0	0
4.2	OTHER PRINTING AND WRITING PAPER	84	90	98	151	203	226
4.21	COATED PRINTING AND WRITING PAPER	12	13	14	15	18	20
4.211	COATED WOOD CONTAINING PRINTING & WRITING PAPER	0	0	0	0	0	0
4.212	COATED WOODFREE PRINTING & WRITING PAPER	12	13	14	15	18	20
4.22	UNCOATED PRINTING AND WRITING PAPER	72	77	84	136	185	206
4.221	UNCOATED WOOD CONTAINING PRINTING & WRITING PAPER	0	0	0	0	0	0
4.222	UNCOATED WOODFREE PRINTING & WRITING PAPER	72	77	84	136	185	206
4.3	OTHER PAPER AND PAPERBOARD	425	433	444	453	487	482
4.31	HOUSEHOLD AND SANITARY PAPER	63	67	72	84	84	84
4.32	WRAPPING AND PACKAGING PAPER AND BOARD	335	336	341	338	369	364
4.321	LINEBOARD	116	114	118	115	117	117
4.3211	KRAFT LINER	95	91	91	88	90	90
4.32111	UNBLEACHED KRAFT LINER	90	86	86	82	84	84
4.32112	BLEACHED KRAFT LINER	5	5	5	6	6	6
4.3212	OTHER LINEBOARD	21	23	27	27	27	27
4.322	FLOATING MEDIUM	62	58	60	57	77	71
4.3221	SEMI-CHEMICAL FLOATING MEDIUM	62	58	60	57	77	71
4.3222	OTHER FLOATING MEDIUM	0	0	0	0	0	0
4.323	KRAFT WRAPPING AND PACKAGING	60	62	64	67	75	75
4.3231	SACK KRAFT	60	60	62	65	63	63
4.3232	OTHER KRAFT WRAPPING AND PACKAGING	12	12	12	12	12	12
4.324	FOLDING BOXBOARD	60	65	65	66	67	68
4.3241	PULP BASED FOLDING BOXBOARD	4	5	5	6	7	7
4.32411	UNBLEACHED CHEMICAL PULP FOLDING BOXBOARD	0	0	0	0	0	0
4.32412	OTHER PULP BASED FOLDING BOXBOARD	4	5	5	6	7	7
4.3242	WASTE PAPER BASED FOLDING BOXBOARD	56	60	60	60	60	61
4.325	OTHER WRAPPING AND PACKAGING N.E.S.	37	37	34	33	33	33
4.3251	OTHER WRAPPING PAPER	23	21	20	19	19	19
4.3252	OTHER PACKAGING PAPERBOARD	14	16	14	14	14	14
4.33	OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	27	30	31	31	34	34
4.331	OTHER PAPER N.E.S.	5	6	6	6	6	6
4.332	OTHER PAPERBOARD N.E.S.	22	24	25	25	28	28

ECUADOR

PROCESS	1981		1982		1983		1984		1985	1986
	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL	TOTAL
	CITY	CITY	CITY	CITY	CITY	CITY	CITY	CITY	CITY	CITY
	1000 METRIC TONS (AIR DRY) PER YEAR									
1 WOOD PULP FOR PAPER AND PAPERBOARD	6	0	6	0	6	0	6	0	6	6
1.1 MECHANICAL PULP	6	0	6	0	6	0	6	0	6	6
1.11 MECHANICAL NON-CONIFEROUS PULP	6	0	6	0	6	0	6	0	6	6
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	15	0	15	0	15	0	15	0	15	15
2.1 PULP OF STRAW	0	0	0	0	0	0	0	0	0	0
2.2 PULP OF BAGASSE	15	0	15	0	15	0	15	0	15	15
2.3 PULP OF BANNEC	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

	1981	1982	1983	1984	1985	1986
	TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR					
4 PAPER AND PAPERBOARD	60	60	60	60	60	60
4.1 NEWSPRINT	0	0	0	0	0	0
4.2 OTHER PRINTING AND WRITING PAPER	10	10	10	10	10	10
4.21 COATED PRINTING AND WRITING PAPER	0	0	0	0	0	0
4.211 COATED WOOD CONTAINING FINISH 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	10	10	10	10	10	10
4.221 UNCOATED WOOD CONTAINING FINISH WRITING PAPER	0	0	0	0	0	0
4.222 UNCOATED WOODFREE PRINTING & WRITING PAPER	10	10	10	10	10	10
4.3 OTHER PAPER AND PAPERBOARD	50	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	32	32	32	32	32	32
4.321 LINETHICK	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 LINETHICK	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	20	20	20	20	20	20
4.3231 SACK KRAFT	13	13	13	13	13	13
4.3232 OTHER KRAFT WRAPPING AND PACKAGING	7	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

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PROCESS	1981		1982		1983		1984		1985		1986
	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
	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	.	12	.	12	.	12	.	12	.	12
2.1 PULP OF STEAM	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 BARK	0	0	0	0	0	0	0	0	0	0	0
2.4 PULP OF OTHER FIBRE	12	.	12	.	12	.	12	.	12	.	12
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

	1981	1982	1983	1984	1985	1986
	TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR					
4 PAPER AND PAPERBOARD	13	15	18	18	18	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 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	2	2	2	2	2	2
4.221 UNCOATED WOOD CONTAINING PRINTING PAPER	2	2	2	2	2	2
4.222 UNCOATED WOODFREE PRINTING & WRITING PAPER	0	0	0	0	0	0
4.3 OTHER PAPER AND PAPERBOARD	11	13	16	16	16	16
4.31 HOUSEHOLD AND SANITARY PAPER	1	1	1	1	1	1
4.32 WRAPPING AND PACKAGING PAPER AND BOARD	10	12	15	15	15	15
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 LINEDBOARD	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	7	9	12	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	7	9	12	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

[illegible]

		1981	1982	1983	1984	1985	1986
		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 WOOL CONTAINING PRINT&WRITING PAPER	0	0	0	0	0	0
4.212	COATED WOOLFREE 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 WOOL CONTAINING PRINT&WRIT PAPER	10	10	10	10	10	10
4.222	UNCOATED WOOLFREE 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	LINEBOARD	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 LINEBOARD	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	FOLDING EXCEBOARD	17	17	17	17	17	17
4.3241	PULP BASED FOLDING EXCEBOARD	14	14	14	14	14	14
4.32411	BLEACHED CHEMICAL PULP FOLDING EXCEBOARD	1	1	1	1	1	1
4.32412	OTHER PULP BASED FOLDING EXCEBOARD	13	13	13	13	13	13
4.3242	WASTE PAPER BASED FOLDING EXCEBOARD	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

VEKEZDEIA

		1981		1982		1983		1984		1985		1986	
FRCCESS		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	35	0	35	0	35	0	35	0	35	0	35	0
1.11	MECHANICAL NON-CONIFEROUS PULP	35	0	35	0	35	0	35	0	35	0	35	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	125	0	122	0	125	0	125	0	125	0	125	0
2.1	PULP OF STRAW	0	0	0	0	0	0	0	0	0	0	0	0
2.2	PULP OF BAGASSE	125	0	122	0	125	0	125	0	125	0	125	0
2.3	PULP OF BARK	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 FIBRE 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
		1981 19											

BANGLADESH

PROCESS	1981		1982		1983		1984		1985		1986
	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 (AIF DRY) PER YEAR											
1 WCCD PULP FOR PAPER AND PAPERBOARD	40	0	40	0	40	0	40	0	40	0	40
1.1 MECHANICAL PULP	18	0	18	0	18	0	18	0	18	0	18
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	22	0	22	0	22	0	22	0	22	0	22
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	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	77	27	77	27	77	27	77	27	77	27	77
2.1 PULP OF STRAW	0	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	27	27	27	27	27	27	27	27	27	27	27
3 DISSOLVING PULP, WCCD+OTHER RAW MATERIALS	5	0	5	0	5	0	5	0	5	0	5
3.1 NON-CONIFEROUS DISSOLVING PULP	.	0	.	0	.	0	.	0	.	0	.
3.2 CONIFEROUS DISSOLVING PULP	.	0	.	0	.	0	.	0	.	0	.

	1981	1982	1983	1984	1985	1986
	TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR					
4 PAPER AND PAPERBOARD	146	147	148	149	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 WCCD CONTAINING PRINT&WRIT 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	21	22	23	24	24	24
4.31 HOUSEHOLD AND SANITARY PAPER	0	0	0	0	0	0
4.32 WRAPPING AND PACKAGING PAPER AND BOARD	21	22	23	24	24	24
4.321 LINEBOARD	.	.	.	.	.	.
4.3211 KRAFT LINER	.	.	.	.	.	.
4.32111 UNBLEACHED KRAFT LINER	.	.	.	.	.	.
4.32112 BLEACHED KRAFT LINER	.	.	.	.	.	.
4.3212 OTHER LINEBOARD	.	.	.	.	.	.
4.322 FILLING MEDIUM	.	.	.	.	.	.
4.3221 SEMI-CHEMICAL FILLING MEDIUM	.	.	.	.	.	.
4.3222 OTHER FILLING 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

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PROCESS	1981		1982		1983		1984		1985	1986
	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 (AIE DFY) 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	12	0	16	0	17	0	18	0	18	18
2.1 PULP OF STEAM	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 BANAN	12	0	16	0	17	0	18	0	18	18
2.4 PULP OF OTHER FIBRE	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
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

	1981	1982	1983	1984	1985	1986
	TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR					
4 PAPER AND PAPERBOARD	16	21	22	23	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 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	15	15	15	15	15	15
4.221 UNCOATED WOOD CONTAINING PRINTING PAPER	0	0	0	0	0	0
4.222 UNCOATED WOODFREE PRINTING & WRITING PAPER	15	15	15	15	15	15
4.3 OTHER PAPER AND PAPERBOARD	1	6	7	8	8	8
4.31 HOUSEHOLD AND SANITARY PAPER	0	0	0	0	0	0
4.32 WRAPPING AND PACKAGING PAPER AND BOARD	1	6	7	8	8	8
4.321 LINEBOARD	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 LINEBOARD	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	6	7	8	8	8
4.3231 SACK KRAFT	0	5	6	7	7	7
4.3232 OTHER KRAFT WRAPPING AND PACKAGING	1	1	1	1	1	1
4.324 FLUTING EXCEP	0	0	0	0	0	0
4.3241 PULP BASED FOLDING BOXBOARD	0	0	0	0	0	0
4.32411 BLEACHED CHEMICAL PULP FOLDING EXCEP	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 EXCEP	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

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		1981		1982		1983		1984		1985		1986	
EXCESS		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	2720	.	2830	.	2940	.	3050	.	3050	3050		
1.1	MECHANICAL PULP	1000	.	1040	.	1080	.	1120	.	1120	1120		
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	.	.	.	.	.	.	.	.	.	.		
1.31	SEMI-CHEMICAL NON-CONIFEROUS PULP	.	.	.	.	.	.	.	.	.	.		
1.32	SEMI-CHEMICAL CONIFEROUS PULP	.	.	.	.	.	.	.	.	.	.		
1.4	CHEMICAL PULP TOTAL	1720	.	1790	.	1860	.	1930	.	1930	1930		
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	.	.	.	.	.	.	.	.	.	.		
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	5570	.	5730	.	5890	.	6050	.	6050	6050		
2.1	PULP OF STRAW	.	.	.	.	.	.	.	.	.	.		
2.2	PULP OF BAGASSE	425	.	425	.	425	.	425	.	425	425		
2.3	PULP OF BAMBOO	.	.	.	.	.	.	.	.	.	.		
2.4	PULP OF OTHER FIBRE	.	.	.	.	.	.	.	.	.	.		
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		

		1981	1982	1983	1984	1985	1986
		TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR					
4	PAPER AND PAPERBOARD	9250	9500	9750	10000	10000	10000
4.1	NEWSPRINT	1010	1040	1070	1100	1100	1100
4.2	OTHER PRINTING AND WRITING PAPER	2490	2560	2630	2700	2700	2700
4.21	COATED PRINTING AND WRITING PAPER	.	.	.	.	.	.
4.211	COATED WOOD CONTAINING PRINTING & WRITING PAPER	.	.	.	.	.	.
4.212	COATED WOODFREE PRINTING & WRITING PAPER	.	.	.	.	.	.
4.22	UNCOATED PRINTING AND WRITING PAPER	.	.	.	.	.	.
4.221	UNCOATED WOOD CONTAINING PRINTING & WRITING PAPER	.	.	.	.	.	.
4.222	UNCOATED WOODFREE PRINTING & WRITING PAPER	.	.	.	.	.	.
4.3	OTHER PAPER AND PAPERBOARD	5750	5900	6050	6200	6200	6200
4.31	HOUSEHOLD AND SANITARY PAPER	.	.	.	.	.	.
4.32	WRAPPING AND PACKAGING PAPER AND BOARD	.	.	.	.	.	.
4.321	LINEBOARD	.	.	.	.	.	.
4.3211	KRAFT LINER	.	.	.	.	.	.
4.32111	UNBLEACHED KRAFT LINER	.	.	.	.	.	.
4.32112	BLEACHED KRAFT LINER	.	.	.	.	.	.
4.3212	OTHER LINEBOARD	.	.	.	.	.	.
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.	.	.	.	.	.	.

CYPRUS

EXCESS		1981		1982		1983		1984		1985	1986
		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
		1000 METRIC TONS (AIF DEF) EFF YEAR									
1	WCCD 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+SCDA PULP	0	0	0	0	0	0	0	0	0	0
1.441	BLEACHED NON-CONIFEROUS SULPHATE+SCDA PULP	0	0	0	0	0	0	0	0	0	0
1.442	BLEACHED CONIFEROUS SULPHATE+SCDA 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, WCCD+OTHER FIBRE 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

		1981	1982	1983	1984	1985	1986
		TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR					
4	PAPER AND PAPERBOARD	15	17	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 WCCD CONTAINING PRINT&WRITING PAPER	0	0	0	0	0	0
4.222	UNCOATED WOODFREE PRINTING & WRITING PAPER	0	0	0	0	0	0
4.3	OTHER PAPER AND PAPERBOARD	15	17	17	17	17	17
4.31	HOUSEHOLD AND SANITARY PAPER	2	2	2	2	2	2
4.32	WRAPPING AND PACKAGING PAPER AND BOARD	13	15	15	15	15	15
4.321	LINERBOARD	9	10	10	10	10	10
4.3211	KRAFT LINER	9	10	10	10	10	10
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	4	5	5	5	5	5
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	FLUTING BOXBOARD	0	0	0	0	0	0
4.3241	PULP BASED FOLDING BOXBOARD	0	0	0	0	0	0
4.32411	BLEACHED CHEMICAL PULP FLUTING 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 FLUTING 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

HONG KONG

		1981		1982		1983		1984		1985	1986
PROCESS		TOTAL OF CAPA- CITY	WHICH MARKET PULP	TOTAL OF CAPA- CITY	WHICH MARKET PULP	TOTAL CF 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	WCCD 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	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

		1981	1982	1983	1984	1985	1986
		TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR					
4	PAPER AND PAPERBOARD	23	26	27	27	27	27
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 WCCD CONTAINING PRINTING/WRITING PAPER	0	0	0	0	0	0
4.211	COATED WCCD CONTAINING PRINTING/WRITING PAPER	0	0	0	0	0	0
4.212	COATED WCCD CONTAINING 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/WRITING PAPER	0	0	0	0	0	0
4.222	UNCOATED WCCD CONTAINING PRINTING/WRITING PAPER	0	0	0	0	0	0
4.3	OTHER PAPER AND PAPERBOARD	23	26	27	27	27	27
4.31	HOUSEHOLD AND SANITARY PAPER	0	0	0	0	0	0
4.32	WRAPPING AND PACKAGING PAPER AND BOARD	23	26	27	27	27	27
4.321	LINEFEED PAPER	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 LINEFEED PAPER	0	0	0	0	0	0
4.322	FLUTING MEDIUM	23	26	27	27	27	27
4.3221	SEMI-CHEMICAL FLUTING MEDIUM	0	0	0	0	0	0
4.3222	OTHER FLUTING MEDIUM	23	26	27	27	27	27
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

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	1981	1982	1983	1984	1985	1986
	TOTAL CAPACITY IN 1000 METRIC			TONS PER YEAR		
4. PAPER AND PAPERBOARD	1995	2035	2045	2045	2045	2045
4.1 NEWSPRINT	223	230	230	230	230	230
4.2 OTHER PRINTING AND WRITING PAPER	1010	1030	1035	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	970	990	995	995	995	995
4.221 UNCOATED WOOD CONTAINING PRINT&WRIT PAPER	0	0	0	0	0	0
4.222 UNCOATED WOODFREE PRINTING & WRIT PAPER	970	990	995	995	995	995
4.3 OTHER PAPER AND PAPERBOARD	762	775	780	780	780	780
4.31 HOUSEHOLD AND SANITARY PAPER	10	10	10	10	10	10
4.32 WRAPPING AND PACKAGING PAPER AND BOARD	752	765	770	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 FOLDING MEDIUM	0	0	0	0	0	0
4.3221 SEMI-CHEMICAL FOLDING MEDIUM	0	0	0	0	0	0
4.3222 OTHER FOLDING MEDIUM	0	0	0	0	0	0
4.323 KRAFT WRAPPING AND PACKAGING	345	360	365	365	365	365
4.3231 SACK KRAFT	10	10	10	10	10	10
4.3232 OTHER KRAFT WRAPPING AND PACKAGING	335	350	355	355	355	355
4.324 FOLDING EXCEPCAD	0	0	0	0	0	0
4.3241 PULP BASED FOLDING BOXBOARD	0	0	0	0	0	0
4.32411 BLEACHED CHEMICAL PULP FOLDING EXCEPCAD	0	0	0	0	0	0
4.32412 OTHER PULP BASED FOLDING EXCEPCAD	0	0	0	0	0	0
4.3242 WASTE PAPER BASED FOLDING EXCEPCAD	0	0	0	0	0	0
4.325 OTHER WRAPPING AND PACKAGING N.E.S.	347	345	345	345	345	345
4.3251 OTHER WRAPPING PAPER	0	0	0	0	0	0
4.3252 OTHER PACKAGING PAPER&BOARD	347	345	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

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		1981		1982		1983		1984		1985	1986
EXCESS		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	WCCD PULP FOR PAPER AND PAPERBOARD	85	0	110	0	120	0	120	0	225	225
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	90	90
1.31	SEMI-CHEMICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	90	90
1.32	SEMI-CHEMICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0
1.4	CHEMICAL PULP TOTAL	85	0	110	0	120	0	120	0	135	135
1.41	UNBLEACHED SULPHITE PULP	0	0	0	0	0	0	0	0	15	15
1.411	UNBLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	15	15
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	85	0	110	0	120	0	120	0	120	120
1.431	UNBLEACHED NON-CONIFEROUS SULPHATE PULP	85	0	110	0	120	0	120	0	120	120
1.432	UNBLEACHED CONIFEROUS SULPHATE PULP	0	0	0	0	0	0	0	0	0	0
1.44	BLEACHED SULPHATE+SCDA PULP	0	0	0	0	0	0	0	0	0	0
1.441	BLEACHED NON-CONIFEROUS SULPHATE+SCDA PULP	0	0	0	0	0	0	0	0	0	0
1.442	BLEACHED CONIFEROUS SULPHATE+SCDA PULP	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	60
2.1	PULP OF STRAW	0	0	0	0	0	0	0	0	0	0
2.2	PULP OF BAGASSE	60	0	60	0	60	0	60	0	60	60
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 FIBRE 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

		1981	1982	1983	1984	1985	1986
		TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR					
4	PAPER AND PAPERBOARD	244	269	289	289	369	369
4.1	NEWSPRINT	0	0	0	0	20	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 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	90	90	90	90	90	90
4.221	UNCOATED WOOD CONTAINING PRINTING PAPER	0	0	0	0	0	0
4.222	UNCOATED WOODFREE PRINTING & WRITING PAPER	90	90	90	90	90	90
4.3	OTHER PAPER AND PAPERBOARD	154	179	199	199	259	259
4.31	HOUSEHOLD AND SANITARY PAPER	9	9	9	9	9	9
4.32	WRAPPING AND PACKAGING PAPER AND BOARD	145	170	190	190	250	250
4.321	LINERBOARD	40	55	60	60	60	60
4.3211	KRAFT LINER	40	55	60	60	60	60
4.32111	UNBLEACHED KRAFT LINER	40	55	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	30	35	40	40	80	80
4.3221	SEMI-CHEMICAL FLUTING MEDIUM	30	35	40	40	80	80
4.3222	OTHER FLUTING MEDIUM	0	0	0	0	0	0
4.323	KRAFT WRAPPING AND PACKAGING	50	55	60	60	60	60
4.3231	SACK KRAFT	0	0	0	0	0	0
4.3232	OTHER KRAFT WRAPPING AND PACKAGING	50	55	60	60	60	60
4.324	FOLDING BOXBOARD	0	0	0	0	20	20
4.3241	PULP BASED FOLDING BOXBOARD	0	0	0	0	20	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	20	20
4.3242	WASTE PAPER BASED FOLDING BOXBOARD	0	0	0	0	0	0
4.325	OTHER WRAPPING AND PACKAGING N.E.S.	25	25	30	30	30	30
4.3251	OTHER WRAPPING PAPER	0	0	0	0	0	0
4.3252	OTHER PACKAGING PAPERBOARD	25	25	30	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

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PROCESS	1981		1982		1983		1984		1985	1986
	TOTAL OF	CAPA- WHICH	TOTAL OF	CAPA- WHICH	TOTAL OF	CAPA- WHICH	TOTAL OF	CAPA- WHICH	TOTAL	TOTAL
	CITY	MARKET	CITY	MARKET	CITY	MARKET	CITY	MARKET	CITY	CITY
1980 METRIC TONS (XIF LTY) 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	69	0	85	0	92	0	101	0	101	101
2.1 PULP OF STRAW	0	0	0	0	0	0	0	0	0	0
2.2 PULP OF BAGASSE	14	0	18	0	22	0	27	0	27	27
2.3 PULP OF BAMBOO	0	0	0	0	0	0	0	0	0	0
2.4 PULP OF OTHER FIBRE	55	0	67	0	70	0	74	0	74	74
3 DISSOLVING PULP, WOOD+OTHER FIBRE 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

		1981	1982	1983	1984	1985	1986
		TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR					
4	PAPER AND PAPERBOARD	93	111	122	122	122	122
4.1	NEWSPRINT	0	0	0	0	0	0
4.2	OTHER PRINTING AND WRITING PAPER	35	41	41	41	41	41
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	35	41	41	41	41	41
4.221	UNCOATED WOOD CONTAINING PRINTING PAPER	.	.	.	.	.	.
4.222	UNCOATED WOODFREE PRINTING & WRITING PAPER	.	.	.	.	.	.
4.3	OTHER PAPER AND PAPERBOARD	58	70	81	81	81	81
4.31	HOUSEHOLD AND SANITARY PAPER	4	5	5	5	5	5
4.32	WRAPPING AND PACKAGING PAPER AND BOARD	54	65	76	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	16	23	30	30	30	30
4.3231	SACK KRAFT	.	.	.	.	.	.
4.3232	OTHER KRAFT WRAPPING AND PACKAGING	.	.	.	.	.	.
4.324	FOLDING BOXBOARD	20	24	28	28	28	28
4.3241	PULP BASED FOLDING BOXBOARD	20	24	28	28	28	28
4.32411	BLEACHED CHEMICAL PULP FOLDING BOXBOARD	0	0	0	0	0	0
4.32412	OTHER PULP BASED FOLDING BOXBOARD	20	24	28	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

FFCCSS

		1981	1982	1983	1984	1985	1986
		TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR					
4	PAPER AND PAPERBOARD	153	157	161	162	162	162
4.1	NEWSPRINT	6	6	6	6	6	6
4.2	OTHER PRINTING AND WRITING PAPER	67	67	67	67	67	67
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	67	67	67	67	67	67
4.221	UNCOATED WOOD CONTAINING PRINTING PAPER	8	8	8	8	8	8
4.222	UNCOATED WOODFREE PRINTING & WRITING PAPER	59	59	59	59	59	59
4.3	OTHER PAPER AND PAPERBOARD	80	84	88	89	89	89
4.31	HOUSEHOLD AND SANITARY PAPER	21	25	29	30	30	30
4.32	WRAPPING AND PACKAGING PAPER AND BOARD	46	46	46	46	46	46
4.321	LINEBOARD	3	3	3	3	3	3
4.3211	KRAFT LINER	.	.	.	.	.	.
4.32111	UNBLEACHED KRAFT LINER	.	.	.	.	.	.
4.32112	BLEACHED KRAFT LINER	.	.	.	.	.	.
4.3212	OTHER LINERBOARD	.	.	.	.	.	.
4.322	FLUTING MEDIUM	27	27	27	27	27	27
4.3221	SEMI-CHEMICAL FLUTING MEDIUM	0	0	0	0	0	0
4.3222	OTHER FLUTING MEDIUM	27	27	27	27	27	27
4.323	KRAFT WRAPPING AND PACKAGING	14	14	14	14	14	14
4.3231	SACK KRAFT	3	3	3	3	3	3
4.3232	OTHER KRAFT WRAPPING AND PACKAGING	11	11	11	11	11	11
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.	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	13	13	13	13	13	13
4.331	OTHER PAPER N.E.S.	0	0	0	0	0	0
4.332	OTHER PAPERBOARD N.E.S.	13	13	13	13	13	13

JAPAN

		1981		1982		1983		1984		1985		1986	
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 CAPA- CITY	TOTAL CAPA- CITY		
1000 METRIC TONS (AIF DEF) EFF YEAR													
1	WOOD PULP FOR PAPER AND PAPERBOARD	12335	1143	12291	1143	12343	1143	12467	1143	12659	12694		
1.1	MECHANICAL PULP	1551	25	1551	25	1551	25	1551	25	1551	1551		
1.1.1	MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0		
1.1.2	MECHANICAL CONIFEROUS PULP	1551	25	1551	25	1551	25	1551	25	1551	1551		
1.2	THERMO-MECHANICAL PULP	946	0	995	0	995	0	995	0	995	995		
1.2.1	THERMO-MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0		
1.2.2	THERMO-MECHANICAL CONIFEROUS PULP	946	0	995	0	995	0	995	0	995	995		
1.3	SEMI-CHEMICAL PULP	1776	85	1732	85	1739	85	1759	85	1759	1759		
1.3.1	SEMI-CHEMICAL NON-CONIFEROUS PULP	1497	85	1458	85	1463	85	1479	85	1479	1479		
1.3.2	SEMI-CHEMICAL CONIFEROUS PULP	279	0	274	0	276	0	280	0	280	280		
1.4	CHEMICAL PULP TOTAL	8062	1033	8013	1033	8058	1033	8162	1033	8354	8389		
1.4.1	UNBLEACHED SULPHITE PULP	.	.	.	.	.	.	.	.	.	.		
1.4.1.1	UNBLEACHED NON-CONIFEROUS SULPHITE PULP	.	.	.	.	.	.	.	.	.	.		
1.4.1.2	UNBLEACHED CONIFEROUS SULPHITE PULP	.	.	.	.	.	.	.	.	.	.		
1.4.2	BLEACHED SULPHITE PULP	254	30	215	30	215	30	215	30	215	215		
1.4.2.1	BLEACHED NON-CONIFEROUS SULPHITE PULP	10	0	9	0	9	0	9	0	9	9		
1.4.2.2	BLEACHED CONIFEROUS SULPHITE PULP	244	30	206	30	206	30	206	30	206	206		
1.4.3	UNBLEACHED SULPHATE PULP	3166	305	3186	305	3130	305	3112	305	3112	3116		
1.4.3.1	UNBLEACHED NON-CONIFEROUS SULPHATE PULP	828	45	828	45	814	45	809	45	809	810		
1.4.3.2	UNBLEACHED CONIFEROUS SULPHATE PULP	2358	260	2358	260	2316	260	2303	260	2303	2306		
1.4.4	BLEACHED SULPHATE+SCDA PULP	4622	698	4612	698	4713	698	4835	698	5027	5058		
1.4.4.1	BLEACHED NON-CONIFEROUS SULPHATE+SCDA PULP	3836	595	3828	595	3912	595	4013	595	4172	4198		
1.4.4.2	BLEACHED CONIFEROUS SULPHATE+SCDA PULP	786	103	784	103	801	103	822	103	855	860		
2	PULP OF OTHER FIBRE FOR PAPER AND BOARD	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		
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	4	4	4	4	4	4	4	4	4	4		
3	DISSOLVING PULP, WOOD+OTHER FIBRE MATERIALS	449	383	449	383	449	383	449	383	449	449		
3.1	NON-CONIFEROUS DISSOLVING PULP	63	54	63	54	63	54	63	54	63	63		
3.2	CONIFEROUS DISSOLVING PULP	386	329	386	329	386	329	386	329	386	386		
		1981	1982	1983	1984	1985	1986						
		TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR											
4	PAPER AND PAPERBOARD		22473	22849	23284	23983	24441	25315					
4.1	NEWSPRINT		2929	2971	3001	3031	3065	3353					
4.2	OTHER PRINTING AND WRITING PAPER		5855	5929	5975	6020	6102	6401					
4.2.1	COATED PRINTING AND WRITING PAPER		1871	1903	1907	1910	1937	2073					
4.2.1.1	COATED WOOD CONTAINING PRINTING PAPER		.	.	.	.	.	.					
4.2.1.2	COATED WOODLESS PRINTING & WRITING PAPER		3984	4026	4068	4110	4165	4328					
4.2.2	UNCOATED PRINTING AND WRITING PAPER		1822	1840	1858	1877	1895	1986					
4.2.2.1	UNCOATED WOOD CONTAINING PRINTING PAPER		2162	2186	2210	2233	2265	2342					
4.2.2.2	UNCOATED WOODLESS PRINTING & WRITING PAPER		13689	13849	14008	14132	14274	15561					
4.3	OTHER PAPER AND PAPERBOARD		1027	1068	1096	1112	1124	1135					
4.3.1	HOUSEHOLD AND SANITARY PAPER		10331	10515	10821	11406	11708	11937					
4.3.2	WRAPPING AND PACKAGING PAPER AND BOARD		4325	4413	4565	4785	4959	5058					
4.3.2.1	LINEBOARD		1902	1940	1979	2010	2058	2100					
4.3.2.1.1	KRAFT LINER		.	.	.	.	.	.					
4.3.2.1.1.1	UNBLEACHED KRAFT LINER		.	.	.	.	.	.					
4.3.2.1.1.2	BLEACHED KRAFT LINER		.	.	.	.	.	.					
4.3.2.2	OTHER LINEBOARD		2423	2473	2586	2767	2901	2958					
4.3.2.2.1	FLUTING MEDIUM		2423	2471	2544	2857	2943	3002					
4.3.2.2.2	SEMI-CHEMICAL FLUTING MEDIUM		1717	1751	1786	1993	2060	2101					
4.3.2.2.3	OTHER FLUTING MEDIUM		706	720	756	864	883	901					
4.3.2.3	KRAFT WRAPPING AND PACKAGING		1385	1413	1427	1442	1461	1509					
4.3.2.3.1	SACK KRAFT		824	832	840	840	857	866					
4.3.2.3.2	OTHER KRAFT WRAPPING AND PACKAGING		561	581	587	593	604	643					
4.3.2.4	FOLDING BOXBOARD		1738	1753	1816	1888	1865	1885					
4.3.2.4.1	PULP BASED FOLDING BOXBOARD		618	614	620	626	633	639					
4.3.2.4.1.1	BLEACHED CHEMICAL PULP FOLDING BOXBOARD		.	.	.	.	.	.					
4.3.2.4.1.2	OTHER PULP BASED FOLDING BOXBOARD		.	.	.	.	.	.					
4.3.2.4.2	WASTE PAPER BASED FOLDING BOXBOARD		1130	1139	1194	1222	1233	1246					
4.3.2.5	OTHER WRAPPING AND PACKAGING N.E.S.		460	465	469	474	479	483					
4.3.2.5.1	OTHER WRAPPING PAPER		0	0	0	0	0	0					
4.3.2.5.2	OTHER PACKAGING PAPERBOARD		460	465	469	474	479	483					
4.3.3	OTHER PAPER AND PAPERBOARD N.E.S. TOTAL		2331	2366	2391	2414	2442	2489					
4.3.3.1	OTHER PAPER N.E.S.		1289	1310	1324	1337	1354	1390					
4.3.3.2	OTHER PAPERBOARD N.E.S.		1042	1056	1067	1077	1088	1099					

KAMBUCHA, DEMOCRATIC

		1981		1982		1983		1984		1985	1986
EXCESS		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 (MTP) 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	6	0	6	0	6	0	6	0	6	6
2.1	PULP OF STRAW	5	0	5	0	5	0	5	0	5	5
2.2	PULP OF BAGASSE	0	0	0	0	0	0	0	0	0	0
2.3	PULP OF BAMBOO	1	0	1	0	1	0	1	0	1	1
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

		1981	1982	1983	1984	1985	1986
		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	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 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	3	3	3	3	3	3
4.221	UNCOATED WOOD CONTAINING PRINTING PAPER	0	0	0	0	0	0
4.222	UNCOATED WOODFREE PRINTING & WRITING 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	LINEFACED	0	0	0	0	0	0
4.3211	KRAFT LINEF	0	0	0	0	0	0
4.32111	UNBLEACHED KRAFT LINEF	0	0	0	0	0	0
4.32112	BLEACHED KRAFT LINEF	0	0	0	0	0	0
4.3212	OTHER LINEFACED	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	BIPARTITE 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

KCPRA DEM PEOPLES REP

[illegible]

		1981	1982	1983	1984	1985	1986
		TOTAL CAPACITY IN 1980 METRIC TONS PER YEAR					
4	PAPER AND PAPERBOARD	140	180	140	140	180	180
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 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	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.	"	"	"	"	"	"

KOFER, REPUBLIC OF

		1981		1982		1983		1984		1985		1986	
PROCESS		TOTAL CAPA- CITY	WHICH MAPKET PULP	TOTAL CAPA- CITY	WHICH MAPKET PULP	TOTAL CAPA- CITY	WHICH MAPKET PULP	TOTAL CAPA- CITY	WHICH MAPKET PULP	TOTAL CAPA- CITY	WHICH MAPKET PULP	TOTAL CAPA- CITY	WHICH MAPKET PULP
		1000 METRIC TONS (AIR DRY) PER YEAR											
1	WCCD PULP FOR BAKED AND PAPERBOARD	302	90	325	105	325	105	362	105	362	105	362	105
1.1	MECHANICAL PULP	212	0	220	0	220	0	257	0	257	0	257	0
1.11	MECHANICAL NON-CONIFEROUS PULP	-	0	-	0	-	0	-	0	-	0	-	0
1.12	MECHANICAL CONIFEROUS PULP	-	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	90	90	105	105	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	90	90	105	105	105	105	105	105	105	105	105	105
1.441	BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	45	45	50	50	50	50	50	50	50	50	50	50
1.442	BLEACHED CONIFEROUS SULPHATE+SODA PULP	45	45	55	55	55	55	55	55	55	55	55	55
2	PULP OF OTHER FIBRE FOR PAPER AND BOARD	12	-	12	-	12	-	12	-	12	-	12	-
2.1	PULP OF STRAW	12	-	12	-	12	-	12	-	12	-	12	-
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 FIBR 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
		1981 1982 1983 1984 19											

		1981		1982		1983		1984		1985		1986	
EXCESS		TOTAL OF CITY	WHICH PULP	TOTAL OF CITY	WHICH PULP	TOTAL OF CITY	WHICH PULP	TOTAL OF CITY	WHICH PULP	TOTAL OF CITY	WHICH PULP	TOTAL OF CITY	WHICH PULP
		1000 METRIC TONS (AIR DRY) PER YEAR											
1	WCCD 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 STEAM	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 BARK	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 FIBRE 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
		TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR											
		1981	1982	1983	1984	1985	1986						

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		1981		1982		1983		1984		1985	1986
EXCESS		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	4	0	4	0	4	0	4	0	4	4
2.1	PULP OF STEAR	.	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	.	.
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

		1981	1982	1983	1984	1985	1986
		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	0	0	0	0	0	0
4.21	COATED PRINTING AND WRITING PAPER	0	0	0	0	0	0
4.211	COATED WOOD CONTAINING FINISH 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	LINEBOARD	0	0	0	0	0	0
4.3211	KRAFT LINE	0	0	0	0	0	0
4.32111	UNBLEACHED KRAFT LINE	0	0	0	0	0	0
4.32112	BLEACHED KRAFT LINE	0	0	0	0	0	0
4.3212	OTHER LINEBOARD	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

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PROCESS	1981		1982		1983		1984		1985	1986
	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 (MTP) 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	90	0	90	0	90	0	90	0	90	90
2.1 PULP OF STEW	10	0	10	0	10	0	10	0	10	10
2.2 PULP OF BAGASSE	30	0	30	0	30	0	30	0	30	30
2.3 PULP OF BAMBOO	0	0	0	0	0	0	0	0	0	0
2.4 PULP OF OTHER FIBRE	50	0	50	0	50	0	50	0	50	50
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

	1981	1982	1983	1984	1985	1986
	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 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	47	47	47	47	47	47
4.221 UNCOATED WOOD CONTAINING PRINTING PAPER	0	0	0	0	0	0
4.222 UNCOATED WOODFREE PRINTING & WRITING 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 LINEFEED	0	0	0	0	0	0
4.3211 KRAFT LINEFEED	0	0	0	0	0	0
4.32111 UNBLEACHED KRAFT LINEFEED	0	0	0	0	0	0
4.32112 BLEACHED KRAFT LINEFEED	0	0	0	0	0	0
4.3212 OTHER LINEFEED	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	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.	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

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	1981	1982	1983	1984	1985	1986
	TOTAL CAPACITY IN '000 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 WOOL 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	0	0	0	0
4.221 UNCOATED WOOD CONTAINING PRINTSWRIT 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 EXCECAFE	18	18	18	18	18	18
4.3241 PULP BASED FOLDING BOXBOARD	0	0	0	0	0	0
4.32411 BLEACHED CHEMICAL PULP FOLDING EXCEBOARD	0	0	0	0	0	0
4.32412 OTHER PULP BASED FOLDING EXCEBOARD	0	0	0	0	0	0
4.3242 WASTE PAPER BASED FOLDING EXCECAFE	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

SYRIA

PROCESS	1981		1982		1983		1984		1985	1986
	TOTAL OF	CAPA- WHICH	TOTAL OF	CAPA- WHICH	TOTAL OF	CAPA- WHICH	TOTAL OF	CAPA- 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	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	24	0	27	0	32	0	32	0	32	32
2.1 PULP OF STAW	24	0	27	0	32	0	32	0	32	32
2.2 PULP OF BAGASSE	0	0	0	0	0	0	0	0	0	0
2.3 PULP OF BARK	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 FIBRE 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

	1981	1982	1983	1984	1985	1986
TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR						
4 PAPER AND PAPERBOARD	47	56	60	60	60	60
4.1 NEWSPRINT	9	11	12	12	12	12
4.2 OTHER PRINTING AND WRITING PAPER	9	11	12	12	12	12
4.21 COATED PRINTING AND WRITING PAPER	0	0	0	0	0	0
4.211 COATED WOOD CONTAINING PRINTING/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	11	12	12	12	12
4.221 UNCOATED WOOD CONTAINING PRINTING/WRITING PAPER	.	.	.	.	.	.
4.222 UNCOATED WOODFREE PRINTING & WRITING PAPER	.	.	.	.	.	.
4.3 OTHER PAPER AND PAPERBOARD	29	34	36	36	36	36
4.31 HOUSEHOLD AND SANITARY PAPER	0	0	0	0	0	0
4.32 WRAPPING AND PACKAGING PAPER AND BOARD	29	34	36	36	36	36
4.321 LINETHICK	7	8	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 LINETHICK	7	8	8	8	8	8
4.322 FLUTING MEDIUM	4	5	5	5	5	5
4.3221 SEMI-CHEMICAL FLUTING MEDIUM	0	0	0	0	0	0
4.3222 OTHER FLUTING MEDIUM	4	5	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.	18	21	23	23	23	23
4.3251 OTHER WRAPPING PAPER	0	0	0	0	0	0
4.3252 OTHER PACKAGING PAPERBOARD	18	21	23	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

THAILAND

		1981		1982		1983		1984		1985	1986
EXCESS		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
1980 METRIC TONS (AIF DRY) PER YEAR											
1	WCCD PULP FOR PAPER AND PAPERBOARD	0	0	0	0	0	0	54	0	69	77
1.1	MECHANICAL PULP	0	0	0	0	0	0	0	0	0	0
1.11	MECHANICAL NCN-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	42	0	54	60
1.21	THERMO-MECHANICAL NCN-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0
1.22	THERMO-MECHANICAL CONIFEROUS PULP	0	0	0	0	0	0	42	0	54	60
1.3	SEMI-CHEMICAL PULP	0	0	0	0	0	0	12	0	15	17
1.31	SEMI-CHEMICAL NCN-CONIFEROUS PULP	0	0	0	0	0	0	12	0	15	17
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 NCN-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 NCN-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 NCN-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 NCN-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	39	0	66	49	103	87	111	94	110	111
2.1	PULP OF STRAW	9	0	9	0	9	0	9	0	9	9
2.2	PULP OF BAGASSE	27	0	17	12	29	24	29	24	29	29
2.3	PULP OF BARK	3	0	3	0	2	0	3	0	2	3
2.4	PULP OF OTHER FIBRE	0	0	37	37	63	63	70	70	70	70
3	DISSOLVING PULP, WCCD+OTHER RAW MATERIALS	0	0	0	0	0	0	0	0	0	0
3.1	NCN-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

		1981	1982	1983	1984	1985	1986
		TOTAL CAPACITY IN 1980 METRIC TONS PER YEAR					
4	PAPER AND PAPERBOARD	438	450	516	526	558	600
4.1	NEWSPRINT	0	0	0	0	0	0
4.2	OTHER PRINTING AND WRITING PAPER	94	94	94	94	106	118
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 WCCD CONTAINING 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 WCCD CONTAINING PRINTING & WRITING PAPER	0	0	0	0	0	0
4.222	UNCOATED WCCD CONTAINING PRINTING & WRITING PAPER	0	0	0	0	0	0
4.3	OTHER PAPER AND PAPERBOARD	304	356	422	432	452	482
4.31	HOUSEHOLD AND SANITARY PAPER	29	29	29	29	35	35
4.32	WRAPPING AND PACKAGING PAPER AND BOARD	311	323	389	399	413	443
4.321	LYNFBBOARD	69	72	92	95	95	105
4.3211	KRAFT LINES	0	0	0	0	0	0
4.32111	UNBLEACHED KRAFT LINES	0	0	0	0	0	0
4.32112	BLEACHED KRAFT LINES	0	0	0	0	0	0
4.3212	OTHER LYNFBBOARD	69	72	92	95	95	105
4.322	FLUTING MEDIUM	77	86	108	112	112	124
4.3221	SEMI-CHEMICAL FLUTING MEDIUM	0	0	0	0	0	0
4.3222	OTHER FLUTING MEDIUM	77	86	108	112	112	124
4.323	KRAFT WRAPPING AND PACKAGING	68	68	78	81	81	89
4.3231	SACK KRAFT	43	43	47	49	49	54
4.3232	OTHER KRAFT WRAPPING AND PACKAGING	25	25	31	32	32	35
4.324	FLUTING EXCEBARD	69	69	79	79	89	89
4.3241	PULP BASED FLUTING EXCEBARD	0	0	0	0	0	0
4.32411	BLEACHED CHEMICAL PULP FLUTING EXCEBARD	0	0	0	0	0	0
4.32412	OTHER PULP BASED FLUTING EXCEBARD	0	0	0	0	0	0
4.3242	WASTE PAPER BASED FLUTING EXCEBARD	69	69	79	79	89	89
4.325	OTHER WRAPPING AND PACKAGING N.E.S.	28	28	32	32	36	36
4.3251	OTHER WRAPPING PAPER	28	28	32	32	36	36
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.	4	4	4	4	4	4
4.332	OTHER PAPERBOARD N.E.S.	0	0	0	0	0	0

TURKEY

PROCESS	1981		1982		1983		1984		1985	1986
	TOTAL OF	CAPA- WHICH	TOTAL OF	CAPA- WHICH	TOTAL OF	CAPA- WHICH	TOTAL OF	CAPA- WHICH	TOTAL	TOTAL
	CITY	MARKET	CITY	MARKET	CITY	MARKET	CITY	MARKET	CITY	CITY
	1000 METRIC TONS (AIE DRY) PER YEAR									
1 WOOD PULP FOR PAPER AND PAPERBOARD	398	0	435	0	461	0	466	0	522	522
1.1 MECHANICAL PULP	126	0	126	0	126	0	126	0	176	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	176	176
1.2 THERMO-MECHANICAL PULP	40	0	60	0	80	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	40	0	60	0	80	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	204	0	221	0	227	0	232	0	238	238
1.41 UNBLEACHED SULPHITE PULP	23	0	23	0	24	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	24	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	91	0	108	0	113	0	118	0	124	124
1.431 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	0	0	0	0	0	0	0	0	0	0
1.432 UNBLEACHED CONIFEROUS SULPHATE PULP	91	0	108	0	113	0	118	0	124	124
1.44 BLEACHED SULPHATE+SCDA PULP	70	0	70	0	70	0	70	0	70	70
1.441 BLEACHED NON-CONIFEROUS SULPHATE+SCDA PULP	0	0	0	0	0	0	0	0	0	0
1.442 BLEACHED CONIFEROUS SULPHATE+SCDA PULP	70	0	70	0	70	0	70	0	70	70
2 PULP OF OTHER FIBRE FOR PAPER AND PAPERBOARD	102	0	103	0	103	0	103	0	103	103
2.1 PULP OF STRAW	76	0	77	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	26	0	26	0	26	0	26	0	26	26
3 DISSOLVING PULP, WOOD+OTHER FIBRE 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

	1981	1982	1983	1984	1985	1986
TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR						
4 PAPER AND PAPERBOARD	672	760	815	821	877	877
4.1 NEWSPRINT	133	156	183	183	233	233
4.2 OTHER PRINTING AND WRITING PAPER	104	104	104	104	104	104
4.21 COATED PRINTING AND WRITING PAPER	10	15	20	20	20	20
4.211 COATED WOOD CONTAINING PRINTING PAPER	0	0	0	0	0	0
4.212 COATED WOODFREE PRINTING & WRITING PAPER	10	15	20	20	20	20
4.22 UNCOATED PRINTING AND WRITING PAPER	94	89	84	84	84	84
4.221 UNCOATED WOOD CONTAINING PRINTING PAPER	56	56	56	56	56	56
4.222 UNCOATED WOODFREE PRINTING & WRITING PAPER	38	33	28	28	28	28
4.3 OTHER PAPER AND PAPERBOARD	435	498	528	534	540	540
4.31 HOUSEHOLD AND SANITARY PAPER	10	15	20	20	20	20
4.32 WRAPPING AND PACKAGING PAPER AND BOARD	421	478	503	509	515	515
4.321 LINERBOARD	36	53	58	64	70	70
4.3211 KRAFT LINER	30	47	52	56	64	64
4.32111 UNBLEACHED KRAFT LINER	30	47	52	56	64	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	98	111	121	121	121	121
4.3221 SEMI-CHEMICAL FLUTING MEDIUM	0	0	0	0	0	0
4.3222 OTHER FLUTING MEDIUM	98	111	121	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	100	110	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	100	110	110	110	110
4.325 OTHER WRAPPING AND PACKAGING N.E.S.	126	126	126	126	126	126
4.3251 OTHER WRAPPING PAPER	21	21	21	21	21	21
4.3252 OTHER PACKAGING PAPERBOARD	105	105	105	105	105	105
4.33 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	4	5	5	5	5	5
4.331 OTHER PAPER N.E.S.	4	5	5	5	5	5
4.332 OTHER PAPERBOARD N.E.S.	0	0	0	0	0	0

VIET NAM

PROCESS	1981		1982		1983		1984		1985	1986
	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	10	0	46	0	53	0	58	0	58	58
1.1 MECHANICAL PULP	10	0	31	0	35	0	38	0	38	38
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	.	.
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	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	15	0	18	0	20	0	20	20
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	15	0	18	0	20	0	20	20
1.441 BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	0	0	15	0	18	0	20	0	20	20
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	10	0	25	0	28	0	30	0	30	30
2.1 PULP OF STEAM	10	0	10	0	10	0	10	0	10	10
2.2 PULP OF BAGASSE	0	0	0	0	0	0	0	0	0	0
2.3 PULP OF BAMBOO	0	0	15	0	18	0	20	0	20	20
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

	1981	1982	1983	1984	1985	1986
	TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR					
4 PAPER AND PAPERBOARD	62	119	129	138	138	138
4.1 NEWSPRINT	0	39	46	52	52	52
4.2 OTHER PRINTING AND WRITING PAPER	37	52	55	57	57	57
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	37	52	55	57	57	57
4.221 UNCOATED WOOD CONTAINING PRINTING PAPER	10	10	10	10	10	10
4.222 UNCOATED WOODFREE PRINTING & WRITING PAPER	27	42	45	47	47	47
4.3 OTHER PAPER AND PAPERBOARD	25	28	28	29	29	29
4.31 HOUSEHOLD AND SANITARY PAPER	0	0	0	0	0	0
4.32 WRAPPING AND PACKAGING PAPER AND BOARD	25	28	28	29	29	29
4.321 LITHEOGRAPHY	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 LITHEOGRAPHY	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
4.32412 BLEACHED CHEMICAL PULP FOLDING BOXBOARD	0	0	0	0	0	0
4.3242 OTHER PULP BASED FOLDING BOXBOARD	0	0	0	0	0	0
4.325 WASTE PAPER BASED FOLDING BOXBOARD	0	0	0	0	0	0
4.3251 OTHER WRAPPING AND PACKAGING N.E.S.	25	28	28	29	29	29
4.3252 OTHER WRAPPING PAPER	25	28	28	29	29	29
4.32522 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

ALBANIA

		1981		1982		1983		1984		1985		1986	
FSCCESS		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	WCCD PULP FOR PAPER AND PAPERBOARD	10	0	10	0	10	0	10	0	10	0	10	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	10	0	10	0	10	0	10	0	10	0	10	0
1.41	UNBLEACHED SULPHITE PULP	.	0	.	0	.	0	.	0	.	0	.	0
1.411	UNBLEACHED NON-CONIFEROUS SULPHITE PULP	.	0	.	0	.	0	.	0	.	0	.	0
1.412	UNBLEACHED CONIFEROUS SULPHITE PULP	.	0	.	0	.	0	.	0	.	0	.	0
1.42	BLEACHED SULPHITE PULP	.	0	.	0	.	0	.	0	.	0	.	0
1.421	BLEACHED NON-CONIFEROUS SULPHITE PULP	.	0	.	0	.	0	.	0	.	0	.	0
1.422	BLEACHED CONIFEROUS SULPHITE PULP	.	0	.	0	.	0	.	0	.	0	.	0
1.43	UNBLEACHED SULPHATE PULP	.	0	.	0	.	0	.	0	.	0	.	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
1.441	BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	.	0	.	0	.	0	.	0	.	0	.	0
1.442	BLEACHED CONIFEROUS SULPHATE+SODA PULP	.	0	.	0	.	0	.	0	.	0	.	0
2	PULP OF OTHER FIBRE FOR PAPER AND BOARD	5	0	5	0	5	0	5	0	5	0	5	0
2.1	PULP OF STRAW	5	0	5	0	5	0	5	0	5	0	5	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
		1981 1982 1983 1984 1985 1986											
		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 PRINTING/WRITING PAPER	.	.	.	.	.	.						
4.212	COATED WOODFREE PRINTING & WRITING PAPER	.	.	.	.	.	.						
4.22	UNCOATED PRINTING AND WRITING PAPER	.	.	.	.	.	.						
4.221	UNCOATED WOOD CONTAINING PRINTING/WRITING PAPER	.	.	.	.	.	.						
4.222	UNCOATED WOODFREE PRINTING & WRITING 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						

AUSTRIA

		1981		1982		1983		1984		1985	1986
EXCESS		TOTAL OF CITY	WHICH MARKET PULP	TOTAL OF CITY	WHICH MARKET PULP	TOTAL OF CITY	WHICH MARKET PULP	TOTAL OF CITY	WHICH MARKET PULP	TOTAL CITY	TOTAL CITY
1000 METRIC TONS (AIR DRY) PER YEAR											
1	WOOD PULP FOR PAPER AND PAPERBOARD	1215	318	1217	.	1204	.	1204	.	1204	1204
1.1	MECHANICAL PULP	235	5	240	.	240	.	240	.	240	240
1.11	MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0
1.12	MECHANICAL CONIFEROUS PULP	235	5	240	.	240	.	240	.	240	240
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	60	0	60	.	47	.	47	.	47	47
1.31	SEMI-CHEMICAL NON-CONIFEROUS PULP	60	0	60	.	47	.	47	.	47	47
1.32	SEMI-CHEMICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0
1.4	CHEMICAL PULP TOTAL	920	313	917	.	917	.	917	.	917	917
1.41	UNBLEACHED SULPHITE PULP	49	.	49	.	49	.	49	.	49	49
1.411	UNBLEACHED NON-CONIFEROUS SULPHITE PULP	0	.	0	.	0	.	0	.	0	0
1.412	UNBLEACHED CONIFEROUS SULPHITE PULP	49	.	49	.	49	.	49	.	49	49
1.42	BLEACHED SULPHITE PULP	563	.	554	.	554	.	554	.	554	554
1.421	BLEACHED NON-CONIFEROUS SULPHITE PULP	61	.	58	.	58	.	58	.	58	58
1.422	BLEACHED CONIFEROUS SULPHITE PULP	502	.	496	.	496	.	496	.	496	496
1.43	UNBLEACHED SULPHATE PULP	300	.	306	.	306	.	306	.	306	306
1.431	UNBLEACHED NON-CONIFEROUS SULPHATE PULP	0	.	0	.	0	.	0	.	0	0
1.432	UNBLEACHED CONIFEROUS SULPHATE PULP	300	.	306	.	306	.	306	.	306	306
1.44	BLEACHED SULPHATE+SODA PULP	8	.	8	.	8	.	8	.	8	8
1.441	BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	0	.	0	.	0	.	0	.	0	0
1.442	BLEACHED CONIFEROUS SULPHATE+SODA PULP	8	.	8	.	8	.	8	.	8	8
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 SAW MATERIALS	141	12	141	.	141	.	141	.	141	141
3.1	NON-CONIFEROUS DISSOLVING PULP	141	12	141	.	141	.	141	.	141	141
3.2	CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0
		1981	1982	1983	1984	1985	1986				
TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR											
4	PAPER AND PAPERBOARD	1911	2006	2058	2058	2058	2058				
4.1	NEWSPRINT	198	204	204	204	204	204				
4.2	OTHER PRINTING AND WRITING PAPER	760	826	878	878	878	878				
4.21	COATED PRINTING AND WRITING PAPER	352	385	397	397	397	397				
4.211	COATED WOOD CONTAINING PRINTING PAPER	40	41	41	41	41	41				
4.212	COATED WOODFREE PRINTING & WRITING PAPER	312	344	356	356	356	356				
4.22	UNCOATED PRINTING AND WRITING PAPER	408	441	481	481	481	481				
4.221	UNCOATED WOOD CONTAINING PRINTING PAPER	193	205	205	205	205	205				
4.222	UNCOATED WOODFREE PRINTING & WRITING PAPER	215	236	276	276	276	276				
4.3	OTHER PAPER AND PAPERBOARD	953	976	976	976	976	976				
4.31	HOUSEHOLD AND SANITARY PAPER	96	105	105	105	105	105				
4.32	WRAPPING AND PACKAGING PAPER AND BOARD	795	811	811	811	811	811				
4.321	LINERBOARD	102	101	101	101	101	101				
4.3211	KRAFT LINER	102	101	101	101	101	101				
4.32111	UNBLEACHED KRAFT LINER	102	101	101	101	101	101				
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	193	192	192	192	192	192				
4.3221	SEMI-CHEMICAL FLUTING MEDIUM	.	.	.	.	.	.				
4.3222	OTHER FLUTING MEDIUM	.	.	.	.	.	.				
4.323	KRAFT WRAPPING AND PACKAGING	168	175	175	175	175	175				
4.3231	SACK KRAFT	121	129	129	129	129	129				
4.3232	OTHER KRAFT WRAPPING AND PACKAGING	47	46	46	46	46	46				
4.324	FOLDING BOXBOARD	281	286	286	286	286	286				
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.	51	57	57	57	57	57				
4.3251	OTHER WRAPPING PAPER	31	34	34	34	34	34				
4.3252	OTHER PACKAGING PAPERBOARD	20	23	23	23	23	23				
4.33	OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	62	60	60	60	60	60				
4.331	OTHER PAPER N.E.S.	27	30	30	30	30	30				
4.332	OTHER PAPERBOARD N.E.S.	35	30	30	30	30	30				

BELGIUM - LUXEMBURG

		1981	1982	1983	1984	1985	1986
EXCESS	TOTAL OF CITY CAPA- WHICH MARKET PULP	TOTAL OF CITY CAPA- WHICH MARKET PULP	TOTAL OF CITY CAPA- WHICH MARKET PULP	TOTAL OF CITY CAPA- WHICH MARKET PULP	TOTAL OF CITY CAPA- WHICH MARKET PULP	TOTAL OF CITY CAPA- WHICH MARKET PULP	TOTAL OF CITY CAPA- WHICH MARKET PULP
	1000 METRIC TONS (AIR DRY) PER YEAR						
1 WOOD PULP FOR PAPER AND PAPERBOARD	392	207	425	240	425	240	425
1.1 MECHANICAL PULP	157	0	157	0	157	0	157
1.11 MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0
1.12 MECHANICAL CONIFEROUS PULP	157	0	157	0	157	0	157
1.2 THERMO-MECHANICAL PULP	0	0	0	0	0	0	0
1.21 THERMO-MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0
1.22 THERMO-MECHANICAL CONIFEROUS PULP	0	0	0	0	0	0	0
1.3 SEMI-CHEMICAL PULP	0	0	0	0	0	0	0
1.31 SEMI-CHEMICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0
1.32 SEMI-CHEMICAL CONIFEROUS PULP	0	0	0	0	0	0	0
1.4 CHEMICAL PULP TOTAL	235	207	268	240	268	240	268
1.41 UNBLEACHED SULPHITE PULP	0	0	0	0	0	0	0
1.411 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0
1.412 UNBLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0
1.42 BLEACHED SULPHITE PULP	28	0	28	0	28	0	28
1.421 BLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0
1.422 BLEACHED CONIFEROUS SULPHITE PULP	28	0	28	0	28	0	28
1.43 UNBLEACHED SULFATE PULP	0	0	0	0	0	0	0
1.431 UNBLEACHED NON-CONIFEROUS SULFATE PULP	0	0	0	0	0	0	0
1.432 UNBLEACHED CONIFEROUS SULFATE PULP	0	0	0	0	0	0	0
1.44 BLEACHED SULFATE+SODA PULP	207	207	240	240	240	240	240
1.441 BLEACHED NON-CONIFEROUS SULFATE+SODA PULP	207	207	240	240	240	240	240
1.442 BLEACHED CONIFEROUS SULFATE+SODA PULP	0	0	0	0	0	0	0
2 PULP OF OTHER FIBRE FOR PAPER AND BOARD	0	0	0	0	0	0	0
2.1 PULP OF STEAM	0	0	0	0	0	0	0
2.2 PULP OF BAGASSE	0	0	0	0	0	0	0
2.3 PULP OF BARK	0	0	0	0	0	0	0
2.4 PULP OF OTHER FIBRE	0	0	0	0	0	0	0
3 DISSOLVING PULP, WOOD+OTHER FIBRE MATERIALS	0	0	0	0	0	0	0
3.1 NON-CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0
3.2 CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0

	1981	1982	1983	1984	1985	1986
	TOTAL CAPACITY IN '000 METRIC TONS PER YEAR					
4 PAPER AND PAPERBOARD	963	981	1005	1007	1007	1007
4.1 NEWSPRINT	115	115	115	115	115	115
4.2 OTHER PRINTING AND WRITING PAPER	463	469	471	473	473	473
4.2.1 COATED PRINTING AND WRITING PAPER	206	210	212	214	214	214
4.2.1.1 COATED WOOD CONTAINING PRINT&WRITING PAPER	116	118	120	122	122	122
4.2.1.2 COATED WOODFREE PRINTING & WRITING PAPER	90	92	92	92	92	92
4.2.2 UNCOATED PRINTING AND WRITING PAPER	257	259	259	259	259	259
4.2.2.1 UNCOATED WOOD CONTAINING PRINT&WRIT PAPER	147	147	147	147	147	147
4.2.2.2 UNCOATED WOODFREE PRINTING & WRIT PAPER	110	112	112	112	112	112
4.3 OTHER PAPER AND PAPERBOARD	385	397	419	419	419	419
4.3.1 HOUSEHOLD AND SANITARY PAPER	101	103	103	103	103	103
4.3.2 WRAPPING AND PACKAGING PAPER AND BOARD	241	251	271	271	271	271
4.3.2.1 LINEPAPER	119	124	139	139	139	139
4.3.2.1.1 KRAFT LINES	0	0	0	0	0	0
4.3.2.1.1.1 UNBLEACHED KRAFT LINES	0	0	0	0	0	0
4.3.2.1.1.2 BLEACHED KRAFT LINES	0	0	0	0	0	0
4.3.2.1.2 OTHER LINEPAPER	119	124	139	139	139	139
4.3.2.2 FLUTING MEDIUM	44	44	47	47	47	47
4.3.2.2.1 SEMI-CHEMICAL FLUTING MEDIUM	0	0	0	0	0	0
4.3.2.2.2 OTHER FLUTING MEDIUM	44	44	47	47	47	47
4.3.2.3 KRAFT WRAPPING AND PACKAGING	12	12	12	12	12	12
4.3.2.3.1 SACK KRAFT	0	0	0	0	0	0
4.3.2.3.2 OTHER KRAFT WRAPPING AND PACKAGING	12	12	12	12	12	12
4.3.2.4 FOLDING BOXBOARD	24	24	24	24	24	24
4.3.2.4.1 PULP BASED FOLDING BOXBOARD	0	0	0	0	0	0
4.3.2.4.1.1 BLEACHED CHEMICAL PULP FOLDING BOXBOARD	0	0	0	0	0	0
4.3.2.4.1.2 OTHER PULP BASED FOLDING BOXBOARD	0	0	0	0	0	0
4.3.2.4.2 WASTE PAPER BASED FOLDING BOXBOARD	24	24	24	24	24	24
4.3.2.5 OTHER WRAPPING AND PACKAGING N.E.S.	42	47	49	49	49	49
4.3.2.5.1 OTHER WRAPPING PAPER	17	17	19	19	19	19
4.3.2.5.2 OTHER PACKAGING PAPERBOARD	25	30	30	30	30	30
4.3.3 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	43	43	45	45	45	45
4.3.3.1 OTHER PAPER N.E.S.	29	29	31	31	31	31
4.3.3.2 OTHER PAPERBOARD N.E.S.	14	14	14	14	14	14

CZECHOSLOVAKIA

		1981		1982		1983		1984		1985		1986	
EXCESS		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	1062	367	1205	513	1203	513	1203	513	1203	513
1.1	MECHANICAL PULP	179	2	179	2	176	2	174	2	174	2	174	2
1.11	MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.12	MECHANICAL CONIFEROUS PULP	179	2	179	2	176	2	174	2	174	2	174	2
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	127	0	127	0	127	0	127	0	127	0	127	0
1.31	SEMI-CHEMICAL NON-CONIFEROUS PULP	127	0	127	0	127	0	127	0	127	0	127	0
1.32	SEMI-CHEMICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.4	CHEMICAL PULP TOTAL	615	266	756	365	902	511	902	511	902	511	902	511
1.41	UNBLEACHED SULPHITE PULP	159	54	155	50	155	50	155	50	155	50	155	50
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	159	54	155	50	155	50	155	50	155	50	155	50
1.42	BLEACHED SULPHITE PULP	140	75	95	81	241	227	241	227	241	227	241	227
1.421	BLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	60	56	52	56	52	56	52	56	56	56
1.422	BLEACHED CONIFEROUS SULPHITE PULP	140	75	35	25	185	175	185	175	185	175	185	175
1.43	UNBLEACHED SULPHATE PULP	150	11	180	0	180	0	180	0	180	0	180	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	190	11	180	0	180	0	180	0	180	0	180	0
1.44	BLEACHED SULPHATE+SODA PULP	126	126	326	234	326	234	326	234	326	234	326	234
1.441	BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	26	26	116	74	116	74	116	74	116	74	116	74
1.442	BLEACHED CONIFEROUS SULPHATE+SODA PULP	100	100	210	160	210	160	210	160	210	160	210	160
2	PULP OF OTHER FIBRE FOR PAPER AND BOARD	25	1	25	1	25	1	25	1	25	1	25	1
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	25	1	25	1	25	1	25	1	25	1	25	1
3	DISSOLVING PULP, WOOD+OTHER FIBRE MATERIALS	85	82	78	75	78	75	65	75	65	75	65	75
3.1	NON-CONIFEROUS DISSOLVING PULP	65	63	65	63	65	63	65	63	65	63	65	63
3.2	CONIFEROUS DISSOLVING PULP	20	19	13	12	13	12	0	12	0	12	0	12
		1981	1982	1983	1984	1985	1986						
TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR													
4	PAPER AND PAPERBOARD		1282	1311	1311	1349	1349						
4.1	NEWSPRINT		80	80	80	80	80						
4.2	OTHER PRINTING AND WRITING PAPER		258	258	258	273	273						
4.21	COATED PRINTING AND WRITING PAPER		32	32	32	32	32						
4.211	COATED WOOD CONTAINING PRINTING AND WRITING PAPER		16	16	16	16	16						
4.212	COATED WOODFREE PRINTING AND WRITING PAPER		16	16	16	16	16						
4.22	UNCOATED PRINTING AND WRITING PAPER		226	226	226	241	241						
4.221	UNCOATED WOOD CONTAINING PRINTING AND WRITING PAPER		90	90	90	90	90						
4.222	UNCOATED WOODFREE PRINTING AND WRITING PAPER		136	136	136	151	151						
4.3	OTHER PAPER AND PAPERBOARD		944	973	973	996	996						
4.31	HOUSEHOLD AND SANITARY PAPER		35	64	64	64	64						
4.32	WRAPPING AND PACKAGING PAPER AND BOARD		765	765	765	788	788						
4.321	LINERBOARD		62	62	62	62	62						
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		62	62	62	62	62						
4.322	FLUTING MEDIUM		162	162	162	162	162						
4.3221	SEMI-CHEMICAL FLUTING MEDIUM		150	150	150	150	150						
4.3222	OTHER FLUTING MEDIUM		12	12	12	12	12						
4.323	KRAFT WRAPPING AND PACKAGING		152	152	152	152	152						
4.3231	SACK KRAFT		146	146	146	146	146						
4.3232	OTHER KRAFT WRAPPING AND PACKAGING		6	6	6	6	6						
4.324	FLUTING BOXBOARD		34	34	34	34	34						
4.3241	PULP BASED FOLDING BOXBOARD		27	27	27	27	27						
4.32411	BLEACHED CHEMICAL PULP FLUTING BOXBOARD		.	.	.	.	.						
4.32412	OTHER PULP BASED FOLDING BOXBOARD		.	.	.	.	.						
4.3242	WASTE PAPER BASED FLUTING BOXBOARD		7	7	7	7	7						
4.325	OTHER WRAPPING AND PACKAGING N.E.S.		355	355	355	378	378						
4.3251	OTHER WRAPPING PAPER		141	141	141	141	141						
4.3252	OTHER PACKAGING PAPERBOARD		214	214	214	237	237						
4.33	OTHER PAPER AND PAPERBOARD N.E.S. TOTAL		144	144	144	144	144						
4.331	OTHER PAPER N.E.S.		67	67	67	67	67						
4.332	OTHER PAPERBOARD N.E.S.		77	77	77	77	77						

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		1981		1982		1983		1984		1985		1986	
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	WCCD PULP FOR PAPER AND PAPERBOARD	75	75	75	75	75	75	75	75	75	75	75	75
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	75	75	75	75	75	75	75	75	75	75	75	75
1.31	SEMI-CHEMICAL NON-CONIFEROUS PULP	75	75	75	75	75	75	75	75	75	75	75	75
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	58	30	61	32	62	32	64	32	67	32	67	32
2.1	PULP OF STRAW	58	30	61	32	62	32	64	32	67	32	67	32
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
		1981	1982	1983	1984	1985	1986						
		TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR											
4	PAPER AND PAPERBOARD		318	342	368	387	390	390					
4.1	NEWSPRINT		0	0	0	0	0	0					
4.2	OTHER PRINTING AND WRITING PAPER		157	157	157	157	157	157					
4.21	COATED PRINTING AND WRITING PAPER		53	35	35	35	35	35					
4.211	COATED WOOD CONTAINING PRINT&WRITING PAPER		5	5	5	5	5	5					
4.212	COATED WOODFREE PRINTING & WRITING PAPER		48	30	30	30	30	30					
4.22	UNCOATED PRINTING AND WRITING PAPER		104	122	122	122	122	122					
4.221	UNCOATED WOOD CONTAINING PRINT&WRIT PAPER		6	25	25	25	25	25					
4.222	UNCOATED WOODFREE PRINTING & WRIT PAPER		98	97	97	97	97	97					
4.3	OTHER PAPER AND PAPERBOARD		161	185	211	230	233	233					
4.31	HOUSEHOLD AND SANITARY PAPER		17	17	17	17	17	17					
4.32	WRAPPING AND PACKAGING PAPER AND BOARD		133	154	175	192	195	195					
4.321	LINERBOARD		27	27	47	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		27	27	47	62	62	62					
4.322	FLUTING MEDIUM		70	71	72	74	77	77					
4.3221	SEMI-CHEMICAL FLUTING MEDIUM		37	38	39	41	44	44					
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	20	20	20	20	20					
4.3251	OTHER WRAPPING PAPER		0	20	20	20	20	20					
4.3252	OTHER PACKAGING PAPERBOARD		0	0	0	0	0	0					
4.33	OTHER PAPER AND PAPERBOARD N.E.S. TOTAL		11	14	19	21	21	21					
4.331	OTHER PAPER N.E.S.		11	14	19	21	21	21					
4.332	OTHER PAPERBOARD N.E.S.		0	0	0	0	0	0					

FINLAND

		1981		1982		1983		1984		1985		1986	
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 CAPA- CITY	TOTAL CAPA- CITY		
		1000 METRIC TONS (AIR DRY) PER YEAR											
1	WOOD PULP FOR PAPER AND PAPERBOARD	8035	2210	8510	2200	8755	2050	8930	2000	9030	9090		
1.1	MECHANICAL PULP	2490	50	2570	50	2750	50	2830	50	2865	2870		
1.11	MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0		
1.12	MECHANICAL CONIFEROUS PULP	2490	50	2570	50	2750	50	2830	50	2865	2870		
1.2	THERMO-MECHANICAL PULP	560	0	830	0	880	0	900	0	910	910		
1.21	THERMO-MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0		
1.22	THERMO-MECHANICAL CONIFEROUS PULP	560	0	830	0	880	0	900	0	910	910		
1.3	SEMI-CHEMICAL PULP	340	0	340	0	340	0	340	0	340	340		
1.31	SEMI-CHEMICAL NON-CONIFEROUS PULP	340	0	340	0	340	0	340	0	340	340		
1.32	SEMI-CHEMICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0		
1.4	CHEMICAL PULP TOTAL	4645	2160	4770	2150	4785	2000	4860	1950	4915	4970		
1.41	UNBLEACHED SULPHITE PULP	270	135	275	145	275	130	280	105	280	230		
1.411	UNBLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0		
1.412	UNBLEACHED CONIFEROUS SULPHITE PULP	270	135	275	145	275	130	280	105	280	230		
1.42	BLEACHED SULPHITE PULP	310	130	210	65	180	45	160	35	140	90		
1.421	BLEACHED NON-CONIFEROUS SULPHITE PULP	40	20	25	10	20	10	10	5	5	5		
1.422	BLEACHED CONIFEROUS SULPHITE PULP	270	110	185	55	160	35	150	30	135	85		
1.43	UNBLEACHED SULPHATE PULP	1050	260	1075	250	1090	250	1045	210	1025	1010		
1.431	UNBLEACHED NON-CONIFEROUS SULPHATE PULP	25	20	25	20	25	20	25	20	25	20		
1.432	UNBLEACHED CONIFEROUS SULPHATE PULP	1025	240	1050	230	1065	230	1020	190	1000	990		
1.44	BLEACHED SULPHATE+SODA PULP	3015	1635	3210	1690	3240	1575	3375	1600	3450	3640		
1.441	BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	1265	805	1395	820	1380	720	1350	655	1360	1360		
1.442	BLEACHED CONIFEROUS SULPHATE+SODA PULP	1750	830	1815	870	1860	855	2025	945	2130	2280		
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 FIB MATERIALS	335	325	360	350	370	360	425	400	430	440		
3.1	NON-CONIFEROUS DISSOLVING PULP	75	65	75	65	75	65	90	65	90	90		
3.2	CONIFEROUS DISSOLVING PULP	260	260	285	285	295	295	335	335	340	350		

		1981	1982	1983	1984	1985	1986
		TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR					
4	PAPER AND PAPERBOARD	6550	7025	7375	7570	7745	7820
4.1	NEWSPRINT	1560	1650	1700	1750	1750	1750
4.2	OTHER PRINTING AND WRITING PAPER	2440	2795	3065	3165	3355	3425
4.21	COATED PRINTING AND WRITING PAPER	550	665	725	745	845	885
4.211	COATED WOOD CONTAINING PRINTING PAPER	500	600	640	650	740	780
4.212	COATED WOODFREE PRINTING & WRITING PAPER	50	65	85	95	105	105
4.22	UNCOATED PRINTING AND WRITING PAPER	1890	2130	2340	2440	2510	2540
4.221	UNCOATED WOOD CONTAINING PRINTING PAPER	1400	1570	1680	1720	1750	1780
4.222	UNCOATED WOODFREE PRINTING & WRITING PAPER	490	560	660	720	760	760
4.3	OTHER PAPER AND PAPERBOARD	2550	2580	2610	2635	2640	2645
4.31	HOUSEHOLD AND SANITARY PAPER	160	160	165	170	170	170
4.32	WRAPPING AND PACKAGING PAPER AND BOARD	2040	2070	2090	2105	2105	2105
4.321	LINEBOARD	365	360	345	335	335	335
4.3211	KRAFT LINER	355	350	340	330	330	330
4.32111	UNBLEACHED KRAFT LINER	285	280	280	270	270	270
4.32112	BLEACHED KRAFT LINER	70	70	60	60	60	60
4.3212	OTHER LINEBOARD	10	10	5	5	5	5
4.322	FLUTING MEDIUM	310	315	315	315	315	315
4.3221	SEMI-CHEMICAL FLUTING MEDIUM	310	315	315	315	315	315
4.3222	OTHER FLUTING MEDIUM	0	0	0	0	0	0
4.323	KRAFT WRAPPING AND PACKAGING	440	440	445	445	445	445
4.3231	SACK KRAFT	290	290	295	295	295	295
4.3232	OTHER KRAFT WRAPPING AND PACKAGING	150	150	150	150	150	150
4.324	FOLDING BOXBOARD	750	780	810	835	835	825
4.3241	PULP BASED FOLDING BOXBOARD	650	680	730	785	805	825
4.32411	BLEACHED CHEMICAL PULP FOLDING BOXBOARD	255	275	295	305	310	310
4.32412	OTHER PULP BASED FOLDING BOXBOARD	395	405	435	480	495	515
4.3242	WASTE PAPER BASED FOLDING BOXBOARD	100	100	80	50	30	0
4.325	OTHER WRAPPING AND PACKAGING N.E.S.	175	175	175	175	175	185
4.3251	OTHER WRAPPING PAPER	65	65	65	65	65	70
4.3252	OTHER PACKAGING PAPERBOARD	110	110	110	110	110	115
4.33	OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	350	350	355	360	365	370
4.331	OTHER PAPER N.E.S.	260	260	265	270	275	275
4.332	OTHER PAPERBOARD N.E.S.	90	90	90	90	90	95

FRANCE

		1981		1982		1983		1984		1985		1986	
FACILITY		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	WCCD PULP FOR PAPER AND PAPERBOARD	1980	595	2135	680	2200	735	2230	735	2230		2230	
1.1	MECHANICAL PULP	500	0	520	0	520	0	540	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	520	0	520	0	540	0	540		540	
1.2	THERMO-MECHANICAL PULP	.	0	.	0	.	0	.	0	.		.	
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	150	0	150	0	160	0	170	0	170		170	
1.31	SEMI-CHEMICAL NON-CONIFEROUS PULP	130	0	130	0	160	0	170	0	170		170	
1.32	SEMI-CHEMICAL CONIFEROUS PULP	20	0	20	0	0	0	0	0	0		0	
1.4	CHEMICAL PULP TOTAL	1330	595	1465	680	1520	735	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	500	0	550	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	500	0	550	0	550	0	550	0	550		550	
1.44	BLEACHED SULPHATE+SODA PULP	640	430	725	515	780	570	780	570	780		780	
1.441	BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	450	290	475	315	500	340	500	340	500		500	
1.442	BLEACHED CONIFEROUS SULPHATE+SODA PULP	190	140	250	200	280	230	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 BARK	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	40	40	40	40	40	40	40	40	40		40	
3.1	NON-CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0		0	
3.2	CONIFEROUS DISSOLVING PULP	40	40	40	40	40	40	40	40	40		40	

FACILITY		1981	1982	1983	1984	1985	1986
		TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR					
4	PAPER AND PAPERBOARD	6090	6355	6420	6450	6450	6450
4.1	NEWSPRINT	330	341	354	377	377	377
4.2	OTHER PRINTING AND WRITING PAPER	2370	2540	2590	2595	2595	2595
4.21	COATED PRINTING AND WRITING PAPER	905	940	975	975	975	975
4.211	COATED WOOD CONTAINING PRINTING & WRITING PAPER	490	520	545	545	545	545
4.212	COATED WOODFREE PRINTING & WRITING PAPER	415	420	430	430	430	430
4.22	UNCOATED PRINTING AND WRITING PAPER	1465	1600	1615	1620	1620	1620
4.221	UNCOATED WOOD CONTAINING PRINTING & WRITING PAPER	285	325	330	330	330	330
4.222	UNCOATED WOODFREE PRINTING & WRITING PAPER	1180	1275	1285	1290	1290	1290
4.3	OTHER PAPER AND PAPERBOARD	3390	3474	3476	3478	3478	3478
4.31	HOUSEHOLD AND SANITARY PAPER	235	285	285	285	285	285
4.32	WRAPPING AND PACKAGING PAPER AND BOARD	2880	2905	2905	2905	2905	2905
4.321	LINEFEED	1020	1020	1020	1020	1020	1020
4.3211	KRAFT LINEFEED	305	305	305	305	305	305
4.32111	UNBLEACHED KRAFT LINEFEED	250	250	250	250	250	250
4.32112	BLEACHED KRAFT LINEFEED	55	55	55	55	55	55
4.3212	OTHER LINEFEED	715	715	715	715	715	715
4.322	FLUTING MEDIUM	610	610	610	610	610	610
4.3221	SEMI-CHEMICAL FLUTING MEDIUM	210	210	210	210	210	210
4.3222	OTHER FLUTING MEDIUM	400	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	365	370	370	370	370	370
4.3241	PULP BASED FOLDING BOXBOARD	145	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	120	120	120	120	120	120
4.3242	WASTE PAPER BASED FOLDING BOXBOARD	220	225	225	225	225	225
4.325	OTHER WRAPPING AND PACKAGING N.E.S.	525	545	545	545	545	545
4.3251	OTHER WRAPPING PAPER	290	305	305	305	305	305
4.3252	OTHER PACKAGING PAPERBOARD	235	240	240	240	240	240
4.33	OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	275	284	286	288	288	288
4.331	OTHER PAPER N.E.S.	220	229	231	233	233	233
4.332	OTHER PAPERBOARD N.E.S.	55	55	55	55	55	55

GERMAN DEMOCRATIC REP

		1981		1982		1983		1984		1985	1986
		TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL	TOTAL
EXCESS		CAPA- CITY	MARKET PULP	CAPA- CITY	MARKET PULP	CAPA- CITY	MARKET PULP	CAPA- CITY	MARKET PULP	CAPA- CITY	CAPA- CITY
1900 METRIC TONS (AIR DRY) PER YEAR											
1	WOOD PULP FOR PAPER AND PAPERBOARD	995	0	1008	0	1020	0	1020	0	1020	1020
1.1	MECHANICAL PULP	445	0	445	0	445	0	445	0	445	445
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	5	0	5	0	5	0	5	0	5	5
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	545	0	558	0	570	0	570	0	570	570
1.41	UNBLEACHED SULPHITE PULP	.	0	.	0	.	0	.	0	.	.
1.411	UNBLEACHED NON-CONIFEROUS SULPHITE PULP	.	0	.	0	.	0	.	0	.	.
1.412	UNBLEACHED CONIFEROUS SULPHITE PULP	.	0	.	0	.	0	.	0	.	.
1.42	BLEACHED SULPHITE PULP	.	0	.	0	.	0	.	0	.	.
1.421	BLEACHED NON-CONIFEROUS SULPHITE PULP	.	0	.	0	.	0	.	0	.	.
1.422	BLEACHED CONIFEROUS SULPHITE PULP	.	0	.	0	.	0	.	0	.	.
1.43	UNBLEACHED SULPHATE PULP	.	0	.	0	.	0	.	0	.	.
1.431	UNBLEACHED NON-CONIFEROUS SULPHATE PULP	.	0	.	0	.	0	.	0	.	.
1.432	UNBLEACHED CONIFEROUS SULPHATE PULP	.	0	.	0	.	0	.	0	.	.
1.44	BLEACHED SULPHATE+SODA PULP	.	0	.	0	.	0	.	0	.	.
1.441	BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	.	0	.	0	.	0	.	0	.	.
1.442	BLEACHED CONIFEROUS SULPHATE+SODA PULP	.	0	.	0	.	0	.	0	.	.
2	PULP OF OTHER FIBRE FOR PAPER AND BOARD	65	0	69	0	73	0	77	0	77	77
2.1	PULP OF STEAM	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 BARK	0	0	0	0	0	0	0	0	0	0
2.4	PULP OF OTHER FIBRE	65	0	69	0	73	0	77	0	77	77
3	DISSOLVING PULP, WOOD+OTHER FIBRE MATERIALS	216	.	218	.	220	.	220	.	220	220
3.1	NON-CONIFEROUS DISSOLVING PULP	.	.	.	.	.	.	.	.	.	.
3.2	CONIFEROUS DISSOLVING PULP	.	.	.	.	.	.	.	.	.	.
TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR											
		1981	1982	1983	1984	1985	1986				
4	PAPER AND PAPERBOARD	1545	1575	1600	1630	1630	1630				
4.1	NEWSPRINT	165	165	165	165	165	165				
4.2	OTHER PRINTING AND WRITING PAPER	370	320	325	335	335	335				
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	1070	1090	1110	1130	1130	1130				
4.31	HOUSEHOLD AND SANITARY PAPER	0	0	0	0	0	0				
4.32	WRAPPING AND PACKAGING PAPER AND BOARD	1070	1090	1110	1130	1130	1130				
4.321	LINEBOARD	.	.	.	.	.	.				
4.3211	KRAFT LINER	.	.	.	.	.	.				
4.32111	UNBLEACHED KRAFT LINER	.	.	.	.	.	.				
4.32112	BLEACHED KRAFT LINER	.	.	.	.	.	.				
4.3212	OTHER LINEBOARD	.	.	.	.	.	.				
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				

GERMANY, FEDERAL REP OF

		1981		1982		1983		1984		1985		1986	
EXCESS		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	2061	149	2131	151	2243	150	2278	149	2305	2305		
1.1	MECHANICAL PULP	1432	11	1492	10	1604	9	1639	8	1658	1658		
1.11	MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0		
1.12	MECHANICAL CONIFEROUS PULP	1432	11	1492	10	1604	9	1639	8	1658	1658		
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	72	0	72	0	72	0	72	0	72	72		
1.31	SEMI-CHEMICAL NON-CONIFEROUS PULP	72	0	72	0	72	0	72	0	72	72		
1.32	SEMI-CHEMICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0		
1.4	CHEMICAL PULP TOTAL	557	138	567	141	567	141	567	141	575	575		
1.41	UNBLEACHED SULPHITE PULP	14	2	14	2	14	2	14	2	15	15		
1.411	UNBLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0		
1.412	UNBLEACHED CONIFEROUS SULPHITE PULP	14	2	14	2	14	2	14	2	15	15		
1.42	BLEACHED SULPHITE PULP	543	136	553	139	553	139	553	139	560	560		
1.421	BLEACHED NON-CONIFEROUS SULPHITE PULP	165	28	168	30	170	32	171	33	173	173		
1.422	BLEACHED CONIFEROUS SULPHITE PULP	378	108	385	109	383	107	382	106	387	387		
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 FIBRE MATERIALS	190	190	191	191	194	194	196	196	198	198		
3.1	NON-CONIFEROUS DISSOLVING PULP	119	119	119	119	120	120	121	121	121	121		
3.2	CONIFEROUS DISSOLVING PULP	71	71	72	72	74	74	75	75	77	77		

		1981	1982	1983	1984	1985	1986
		TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR					
4	PAPER AND PAPERBOARD	9529	10028	10377	10611	10736	10850
4.1	NEWSPRINT	756	810	815	815	817	828
4.2	OTHER PRINTING AND WRITING PAPER	3489	3814	4080	4154	4221	4280
4.21	COATED PRINTING AND WRITING PAPER	1449	1658	1847	1901	1927	1954
4.211	COATED WOOD CONTAINING PRINT&WRITING PAPER	.	.	.	.	.	.
4.212	COATED WOODFREE PRINTING & WRITING PAPER	1449	1658	1847	1901	1927	1954
4.22	UNCOATED PRINTING AND WRITING PAPER	2040	2156	2233	2253	2294	2326
4.221	UNCOATED WOOD CONTAINING PRINT&WRIT PAPER	868	942	990	972	981	995
4.222	UNCOATED WOODFREE PRINTING & WRIT PAPER	1172	1214	1243	1281	1313	1331
4.3	OTHER PAPER AND PAPERBOARD	5284	5404	5482	5642	5698	5792
4.31	HOUSEHOLD AND SANITARY PAPER	619	656	665	662	665	674
4.32	WRAPPING AND PACKAGING PAPER AND BOARD	3889	3962	4025	4185	4237	4269
4.321	LINERBOARD	462	497	519	620	624	630
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	462	497	519	620	624	630
4.322	FLUTING MEDIUM	962	1023	1038	1078	1136	1151
4.3221	SEMI-CHEMICAL FLUTING MEDIUM	95	95	95	95	95	95
4.3222	OTHER FLUTING MEDIUM	867	928	943	983	1041	1056
4.323	KRAFT WRAPPING AND PACKAGING	180	179	184	191	192	193
4.3231	SACK KRAFT	27	27	27	27	27	27
4.3232	OTHER KRAFT WRAPPING AND PACKAGING	153	152	157	164	165	166
4.324	FOLDING BOXBOARD	697	710	711	718	719	720
4.3241	PULP BASED FOLDING BOXBOARD	38	39	39	39	40	40
4.32411	BLEACHED CHEMICAL PULP FOLDING BOXBOARD	38	39	39	39	40	40
4.32412	OTHER PULP BASED FOLDING BOXBOARD	0	0	0	0	0	0
4.3242	WASTE PAPER BASED FOLDING BOXBOARD	659	671	672	679	679	680
4.325	OTHER WRAPPING AND PACKAGING N.E.S.	1588	1553	1573	1578	1566	1575
4.3251	OTHER WRAPPING PAPER	779	777	783	782	790	795
4.3252	OTHER PACKAGING PAPERBOARD	809	776	790	796	776	780
4.33	OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	776	786	792	795	796	799
4.331	OTHER PAPER N.E.S.	532	537	543	545	546	549
4.332	OTHER PAPERBOARD N.E.S.	244	249	249	250	250	250

GFFECF

		1981		1982		1983		1984		1985	1986
EXCESS		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 CAPA- CITY	TOTAL CAPA- CITY
		1000 METRIC TONS (AIR DRY) PER YEAR									
1	WOOD PULP FOR PAPER AND PAPERBOARD	90	0	90	0	90	0	90	0	90	90
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	90	0	90	0	90	0	90	0	90	90
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	32	0	32	0	32	0	32	0	32	32
2.1	PULP OF STRAW	32	0	32	0	32	0	32	0	32	32
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
		1981		1982		1983		1984		1985	1986
		TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR									
4	PAPER AND PAPERBOARD	545		554		558		558		558	
4.1	NEWSPRINT	50		50		50		50		50	
4.2	OTHER PRINTING AND WRITING PAPER	259		268		272		272		272	
4.21	COATED PRINTING AND WRITING PAPER	0		0		0		0		0	
4.211	COATED WOOD CONTAINING PRINTING 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 PRINTING PAPER	0		0		0		0		0	
4.222	UNCOATED WOODFREE PRINTING & WRITING PAPER	0		0		0		0		0	
4.3	OTHER PAPER AND PAPERBOARD	236		236		236		236		236	
4.31	HOUSEHOLD AND SANITARY PAPER	106		106		106		106		106	
4.32	WRAPPING AND PACKAGING PAPER AND BOARD	105		105		105		105		105	
4.321	LINERBOARD	6		6		6		6		6	
4.3211	KRAFT LINER	6		6		6		6		6	
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	11		11		11		11		11	
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	6		6		6		6		6	
4.3231	SACK KRAFT	0		0		0		0		0	
4.3232	OTHER KRAFT WRAPPING AND PACKAGING	6		6		6		6		6	
4.324	FOLDING BOXBOARD	48		48		48		48		48	
4.3241	PULP BASED FOLDING BOXBOARD	0		0		0		0		0	
4.32411	BLEACHED CHEMICAL PULP 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.	34		34		34		34		34	
4.3251	OTHER WRAPPING PAPER	34		34		34		34		34	
4.3252	OTHER PACKAGING PAPERBOARD	0		0		0		0		0	
4.33	OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	25		25		25		25		25	
4.331	OTHER PAPER N.E.S.	20		20		20		20		20	
4.332	OTHER PAPERBOARD N.E.S.	5		5		5		5		5	

HUNGARY

PROCESS	1981		1982		1983		1984		1985	1986
	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										
1 WOOD PULP FOR PAPER AND PAPERBOARD	101	0	101	0	101	0	101	0	101	101
1.1 MECHANICAL PULP	26	0	26	0	26	0	26	0	26	26
1.11 MECHANICAL NON-CONIFEROUS PULP	8	0	8	0	8	0	8	0	8	8
1.12 MECHANICAL CONIFEROUS PULP	18	0	18	0	18	0	18	0	18	18
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	65	0	65	0	65	0	65	0	65	65
1.31 SEMI-CHEMICAL NON-CONIFEROUS PULP	65	0	65	0	65	0	65	0	65	65
1.32 SEMI-CHEMICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0
1.4 CHEMICAL PULP TOTAL	10	0	10	0	10	0	10	0	10	10
1.41 UNBLEACHED SULPHITE PULP	10	0	10	0	10	0	10	0	10	10
1.411 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	10	0	10	0	10	0	10	0	10	10
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	22	0	22	0	22	0	22	0	22	22
2.1 PULP OF STEAR	22	0	22	0	22	0	22	0	22	22
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

	1981	1982	1983	1984	1985	1986
	TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR					
4 PAPER AND PAPERBOARD	450	453	455	475	490	490
4.1 NEWSPRINT	0	0	0	0	0	0
4.2 OTHER PRINTING AND WRITING PAPER	121	114	121	134	146	146
4.21 COATED PRINTING AND WRITING PAPER	0	0	0	10	13	13
4.211 COATED WOOD CONTAINING PRINTING PAPER	0	0	0	0	0	0
4.212 COATED WOODFREE PRINTING & WRITING PAPER	0	0	0	10	13	13
4.22 UNCOATED PRINTING AND WRITING PAPER	121	114	121	124	133	133
4.221 UNCOATED WOOD CONTAINING PRINTING PAPER	57	53	57	57	60	60
4.222 UNCOATED WOODFREE PRINTING & WRITING PAPER	64	61	64	67	73	73
4.3 OTHER PAPER AND PAPERBOARD	329	339	334	341	344	344
4.31 HOUSEHOLD AND SANITARY PAPER	20	20	20	21	21	21
4.32 WRAPPING AND PACKAGING PAPER AND BOARD	276	286	281	287	290	290
4.321 LINEAR PAPER	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 LINEAR PAPER	16	16	16	16	16	16
4.322 FLUTING MEDIUM	130	130	130	130	130	130
4.3221 SEMI-CHEMICAL FLUTING MEDIUM	60	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	75	70	76	79	79
4.3251 OTHER WRAPPING PAPER	18	28	23	29	32	32
4.3252 OTHER PACKAGING PAPERBOARD	47	47	47	47	47	47
4.33 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	33	33	33	33	33	33
4.331 OTHER PAPER N.E.S.	12	12	12	12	12	12
4.332 OTHER PAPERBOARD N.E.S.	21	21	21	21	21	21

IFELAND

[illegible]

		1981	1982	1983	1984	1985	1986
		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 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	18	18	18	18	18	18
4.221	UNCOATED WOOD CONTAINING PRINTING PAPER	.	.	.	.	.	.
4.222	UNCOATED WOODFREE PRINTING & WRITING 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

ITALY

		1981	1982	1983	1984	1985	1986
PROCESS		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	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 PULP	.	.	.	.	.	.
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	435	435	435	435	435
2.1	PULP OF STRAW	420	420	420	420	420	420
2.2	PULP OF BAGASSE	0	0	0	0	0	0
2.3	PULP OF BANICO	0	0	0	0	0	0
2.4	PULP OF OTHER FIBRE	15	15	15	15	15	15
3	DISSOLVING PULP, WOOD+OTHER RAW MATERIALS	96	96	96	96	96	96
3.1	NON-CONIFEROUS DISSOLVING PULP	.	.	.	.	.	.
3.2	CONIFEROUS DISSOLVING PULP	.	.	.	.	.	.
		1981	1982	1983	1984	1985	1986
		TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR					
4	PAPER AND PAPERBOARD	5779	5804	5854	5854	5854	5854
4.1	NEWSPRINT	305	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 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	3457	3482	3532	3532	3532	3532
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.	.	.	.	.	.	.

PAC PULP, PAPER AND PAPERBOARD CAPACITY SURVEY 1981-1986

NETHERLANDS

PROCESS	1981		1982		1983		1984		1985		1986	
	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	208	25	208	25	211	0	211	0	211	0	211	0
1.1 MECHANICAL PULP	145	20	145	20	148	0	148	0	148	0	148	0
1.11 MECHANICAL NON-CONIFEROUS PULP	20	0	20	0	20	0	20	0	20	0	20	0
1.12 MECHANICAL CONIFEROUS PULP	125	20	125	20	128	0	128	0	128	0	128	0
1.2 THERMO-MECHANICAL PULP	63	5	63	5	63	0	63	0	63	0	63	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	63	5	63	5	63	0	63	0	63	0	63	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	4	0	2	0	2	0	2	0	2	0	2	0
2.1 PULP OF STRAW	2	0	2	0	2	0	2	0	2	0	2	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	2	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
TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR												
4 PAPER AND PAPERBOARD	1880		1804		1813		1815		1815		1815	
4.1 NEWSPRINT	190		215		215		215		215		215	
4.2 OTHER PRINTING AND WRITING PAPER	636		520		523		523		523		523	
4.21 COATED PRINTING AND WRITING PAPER	206		203		203		203		203		203	
4.211 COATED WOOD CONTAINING PRINTING AND WRITING PAPER	.		.		.		.		.		.	
4.212 COATED WOODFREE PRINTING AND WRITING PAPER	.		.		.		.		.		.	
4.22 UNCOATED PRINTING AND WRITING PAPER	430		317		320		320		320		320	
4.221 UNCOATED WOOD CONTAINING PRINTING AND WRITING PAPER	95		16		16		16		16		16	
4.222 UNCOATED WOODFREE PRINTING AND WRITING PAPER	335		301		304		304		304		304	
4.3 OTHER PAPER AND PAPERBOARD	1054		1069		1075		1077		1077		1077	
4.31 HOUSEHOLD AND SANITARY PAPER	127		137		140		140		140		140	
4.32 WRAPPING AND PACKAGING PAPER AND BOARD	875		879		882		884		884		884	
4.321 LINEBOARD	85		85		85		85		85		85	
4.3211 KRAFT LINER	7		3		3		3		3		3	
4.32111 UNBLEACHED KRAFT LINER	0		0		0		0		0		0	
4.32112 BLEACHED KRAFT LINER	7		3		3		3		3		3	
4.3212 OTHER LINEBOARD	78		82		82		82		82		82	
4.322 FLUTING MEDIUM	249		251		251		251		251		251	
4.3221 SEMI-CHEMICAL FLUTING MEDIUM	0		0		0		0		0		0	
4.3222 OTHER FLUTING MEDIUM	249		251		251		251		251		251	
4.323 KRAFT WRAPPING AND PACKAGING	33		28		28		28		28		28	
4.3231 SACK KRAFT	0		0		0		0		0		0	
4.3232 OTHER KRAFT WRAPPING AND PACKAGING	33		28		28		28		28		28	
4.324 FOLDING BOXBOARD	107		111		114		116		116		116	
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.	401		404		404		404		404		404	
4.3251 OTHER WRAPPING PAPER	17		15		15		15		15		15	
4.3252 OTHER PACKAGING PAPERBOARD	384		389		389		389		389		389	
4.33 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	52		53		53		53		53		53	
4.331 OTHER PAPER N.E.S.	5		5		5		5		5		5	
4.332 OTHER PAPERBOARD N.E.S.	47		48		48		48		48		48	

NORWAY

EXCESS		1981		1982		1983		1984		1985	1986
		TOTAL OF		TOTAL OF		TOTAL OF		TOTAL OF		TOTAL	TOTAL
		CAPA-	WHICH	CAPA-	WHICH	CAPA-	WHICH	CAPA-	WHICH	CAPA-	CAPA-
		CITY	PULP	CITY	PULP	CITY	PULP	CITY	PULP	CITY	CITY
1000 METRIC TONS (AIR DRY) PER YEAR											
1	ECCESS	1800	455	2030	515	2050	505	2055	505	2055	2055
1.1	MECHANICAL PULP	830	230	910	230	910	230	910	230	910	910
1.11	MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0
1.12	MECHANICAL CONIFEROUS PULP	830	230	910	230	910	230	910	230	910	910
1.2	THERMO-MECHANICAL PULP	330	30	460	30	460	30	460	30	460	460
1.21	THERMO-MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0
1.22	THERMO-MECHANICAL CONIFEROUS PULP	330	30	460	30	460	30	460	30	460	460
1.3	SEMI-CHEMICAL PULP	80	35	80	35	80	35	80	35	80	80
1.31	SEMI-CHEMICAL NON-CONIFEROUS PULP	80	35	80	35	80	35	80	35	80	80
1.32	SEMI-CHEMICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0
1.4	CHEMICAL PULP TOTAL	560	160	580	220	600	210	605	210	605	605
1.41	UNBLEACHED SULPHITE PULP	75	10	75	10	75	10	75	10	75	75
1.411	UNBLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0
1.412	UNBLEACHED CONIFEROUS SULPHITE PULP	75	10	75	10	75	10	75	10	75	75
1.42	BLEACHED SULPHITE PULP	105	50	105	50	105	50	100	50	100	100
1.421	BLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0
1.422	BLEACHED CONIFEROUS SULPHITE PULP	105	50	105	50	105	50	100	50	100	100
1.43	UNBLEACHED SULPHATE PULP	170	0	170	0	170	0	170	0	170	170
1.431	UNBLEACHED NON-CONIFEROUS SULPHATE PULP	0	0	0	0	0	0	0	0	0	0
1.432	UNBLEACHED CONIFEROUS SULPHATE PULP	170	0	170	0	170	0	170	0	170	170
1.44	BLEACHED SULPHATE+SODA PULP	210	100	230	160	250	150	260	150	260	260
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	210	100	230	160	250	150	260	150	260	260
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 FIBRE MATERIALS	145	115	145	130	155	155	160	160	160	160
3.1	NON-CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0
3.2	CONIFEROUS DISSOLVING PULP	145	115	145	130	155	155	160	160	160	160

		1981	1982	1983	1984	1985	1986
		TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR					
4	PAPER AND PAPERBOARD	1650	1755	1825	1860	1910	1910
4.1	NEWSPRINT	780	900	950	975	1025	1025
4.2	OTHER PRINTING AND WRITING PAPER	325	320	340	350	350	350
4.21	COATED PRINTING AND WRITING PAPER	5	5	5	5	5	5
4.211	COATED WOOD CONTAINING PRINTING AND WRITING PAPER	5	5	5	5	5	5
4.212	COATED WOODFREE PRINTING AND WRITING PAPER	0	0	0	0	0	0
4.22	UNCOATED PRINTING AND WRITING PAPER	320	315	335	345	345	345
4.221	UNCOATED WOOD CONTAINING PRINTING AND WRITING PAPER	220	240	260	270	270	270
4.222	UNCOATED WOODFREE PRINTING AND WRITING PAPER	100	75	75	75	75	75
4.3	OTHER PAPER AND PAPERBOARD	545	535	535	535	535	535
4.31	HOUSEHOLD AND SANITARY PAPER	40	30	30	30	30	30
4.32	WRAPPING AND PACKAGING PAPER AND BOARD	465	465	465	465	465	465
4.321	LINERBOARD	20	20	20	20	20	20
4.3211	KRAFT LINER	20	20	20	20	20	20
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	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	175	175	175	175	175	175
4.3231	SACK KRAFT	120	120	120	120	120	120
4.3232	OTHER KRAFT WRAPPING AND PACKAGING	55	55	55	55	55	55
4.324	FOLDING BOXBOARD	55	55	55	55	55	55
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.	145	145	145	145	145	145
4.3251	OTHER WRAPPING PAPER	140	140	140	140	140	140
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

FIAND

PROCESS	1981		1982		1983		1984		1985		1986	
	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	747	0	852	0	943	0	990	0	1023	0	1040	0
1.1 MECHANICAL PULP	162	0	162	0	162	0	173	0	173	0	184	0
1.11 MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.12 MECHANICAL CONIFEROUS PULP	162	0	162	0	162	0	173	0	173	0	184	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	80	0	89	0	89	0	133	0	144	0	144	0
1.31 SEMI-CHEMICAL NON-CONIFEROUS PULP	80	0	89	0	89	0	133	0	144	0	144	0
1.32 SEMI-CHEMICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.4 CHEMICAL PULP TOTAL	505	0	601	0	692	0	684	0	706	0	712	0
1.41 UNBLEACHED SULPHITE PULP	34	0	34	0	32	0	34	0	37	0	37	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	34	0	34	0	32	0	34	0	37	0	37	0
1.42 BLEACHED SULPHITE PULP	80	0	80	0	71	0	71	0	77	0	77	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	80	0	80	0	71	0	71	0	77	0	77	0
1.43 UNBLEACHED SULPHATE PULP	353	0	365	0	365	0	351	0	364	0	370	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	353	0	365	0	365	0	351	0	364	0	370	0
1.44 BLEACHED SULPHATE+SODA PULP	38	0	122	0	224	0	228	0	228	0	228	0
1.441 BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	6	0	14	0	72	0	100	0	100	0	100	0
1.442 BLEACHED CONIFEROUS SULPHATE+SODA PULP	32	0	108	0	152	0	128	0	128	0	128	0
2 PULP OF OTHER FIBRE FOR PAPER AND BOARD	9	0	3	0	3	0	3	0	3	0	3	0
2.1 PULP OF STEAR	7	0	1	0	1	0	1	0	1	0	1	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	2	0	2	0	2	0	2	0	2	0	2	0
3 DISSOLVING PULP, WOOD+OTHER RAW MATERIALS	67	0	67	0	67	0	67	0	67	0	67	0
3.1 NON-CONIFEROUS DISSOLVING PULP	61	0	61	0	61	0	61	0	61	0	61	0
3.2 CONIFEROUS DISSOLVING PULP	6	0	6	0	6	0	6	0	6	0	6	0

		1981	1982	1983	1984	1985	1986
		TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR					
4	PAPER AND PAPERBOARD	1366	1382	1403	1508	1686	1684
4.1	NEWSPRINT	90	90	90	110	117	117
4.2	OTHER PRINTING AND WRITING PAPER	210	226	238	295	332	333
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	216	228	285	322	323
4.221	UNCOATED WOOD CONTAINING PRINT&WRIT PAPER	125	141	138	119	119	119
4.222	UNCOATED WOODFREE PRINTING & WRIT PAPER	75	75	90	166	203	204
4.3	OTHER PAPER AND PAPERBOARD	1066	1066	1075	1103	1197	1234
4.31	HOUSEHOLD AND SANITARY PAPER	100	100	103	108	116	116
4.32	WRAPPING AND PACKAGING PAPER AND BOARD	807	813	816	839	916	952
4.321	LINEDBOARD	164	164	164	164	164	164
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 LINEDBOARD	100	100	100	100	100	100
4.322	FLUTING MEDIUM	82	82	82	82	82	82
4.3221	SEMI-CHEMICAL FLUTING MEDIUM	77	77	77	77	77	77
4.3222	OTHER FLUTING MEDIUM	5	5	5	5	5	5
4.323	KRAFT WRAPPING AND PACKAGING	285	245	245	271	289	289
4.3231	SACK KRAFT	175	175	175	175	175	175
4.3232	OTHER KRAFT WRAPPING AND PACKAGING	70	70	70	96	114	114
4.324	FOLDING BOXBOARD	198	196	196	196	250	286
4.3241	PULP BASED FOLDING BOXBOARD	7	7	7	7	17	17
4.32411	BLEACHED CHEMICAL PULP FOLDING BOXBOARD	6	7	7	7	17	17
4.32412	OTHER PULP BASED FOLDING BOXBOARD	1	0	0	0	0	0
4.3242	WASTE PAPER BASED FOLDING BOXBOARD	191	189	189	189	233	269
4.325	OTHER WRAPPING AND PACKAGING N.E.S.	118	126	129	126	131	131
4.3251	OTHER WRAPPING PAPER	117	125	128	125	130	130
4.3252	OTHER PACKAGING PAPERBOARD	1	1	1	1	1	1
4.33	OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	159	153	156	156	165	166
4.331	OTHER PAPER N.E.S.	80	82	85	85	94	95
4.332	OTHER PAPERBOARD N.E.S.	79	71	71	71	71	71

ECFUGAL

		1981		1982		1983		1984		1985		1986	
EXCESS		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	944	707	987	734	991	735	1179	915	1244	1269		
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	1	0	1	0	1	0	1	0	1	1		
1.21	THERMO-MECHANICAL NON-CONIFEROUS PULP	1	0	1	0	1	0	1	0	1	1		
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	943	707	986	734	990	735	1178	915	1243	1268		
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	88	88	94	94	98	99	100	100	100	100		
1.421	BLEACHED NON-CONIFEROUS SULPHITE PULP	68	68	74	74	78	79	80	80	80	80		
1.422	BLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0		
1.43	UNBLEACHED SULPHATE PULP	315	79	332	80	332	80	343	80	358	358		
1.431	UNBLEACHED NON-CONIFEROUS SULPHATE PULP	85	0	86	0	86	0	89	0	92	92		
1.432	UNBLEACHED CONIFEROUS SULPHATE PULP	230	79	246	80	246	80	254	80	266	266		
1.44	BLEACHED SULPHATE+SODA PULP	540	540	560	560	560	560	735	735	785	810		
1.441	BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	520	520	540	540	540	540	628	628	653	665		
1.442	BLEACHED CONIFEROUS SULPHATE+SODA PULP	20	20	20	20	20	20	107	107	132	145		
2	PULP OF OTHER FIBRE FOR PAPER AND BOARD	38	0	47	0	47	0	47	0	47	47		
2.1	PULP OF STEAM	1	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	37	0	45	0	45	0	45	0	45	45		
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		

		1981	1982	1983	1984	1985	1986
		TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR					
4	PAPER AND PAPERBOARD	650	670	678	688	703	703
4.1	NEWSPRINT	0	0	0	0	0	0
4.2	OTHER PRINTING AND WRITING PAPER	120	120	120	120	120	120
4.21	COATED PRINTING AND WRITING PAPER	10	10	10	10	10	10
4.211	COATED WOOD CONTAINING PRINTING 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	110	110	110	110	110	110
4.221	UNCOATED WOOD CONTAINING PRINTING PAPER	0	0	0	0	0	0
4.222	UNCOATED WOODFREE PRINTING & WRITING PAPER	110	110	110	110	110	110
4.3	OTHER PAPER AND PAPERBOARD	530	550	558	568	583	583
4.31	HOUSEHOLD AND SANITARY PAPER	34	50	58	58	58	58
4.32	WRAPPING AND PACKAGING PAPER AND BOARD	481	485	485	495	510	510
4.321	LINEBOARD	217	221	221	231	246	246
4.3211	KRAFT LINE	175	175	175	185	200	200
4.32111	UNBLEACHED KRAFT LINE	175	175	175	185	200	200
4.32112	BLEACHED KRAFT LINE	0	0	0	0	0	0
4.3212	OTHER LINEBOARD	42	46	46	46	46	46
4.322	FLUTING MEDIUM	70	70	70	70	70	70
4.3221	SEMI-CHEMICAL FLUTING MEDIUM	0	0	0	0	0	0
4.3222	OTHER FLUTING MEDIUM	70	70	70	70	70	70
4.323	KRAFT WRAPPING AND PACKAGING	54	54	54	54	54	54
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	60	60	60	60	60	60
4.3241	PULP BASED FOLDING BOXBOARD	20	20	20	20	20	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	0
4.3242	WASTE PAPER BASED FOLDING BOXBOARD	40	40	40	40	40	40
4.325	OTHER WRAPPING AND PACKAGING N.E.S.	40	40	40	40	40	40
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	15	15	15	15	15	15
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

FCRANIA

PROCESS	1981		1982		1983		1984		1985	1986
	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL	TOTAL
	CAPAC- CITY	MARKET PULP	CAPAC- CITY	MARKET PULP	CAPAC- CITY	MARKET PULP	CAPAC- CITY	MARKET PULP	CAPAC- CITY	CAPAC- CITY
1000 METRIC TONS (MTE DEY) PER YEAR										
1 WOOD PULP FOR PAPER AND PAPERBOARD	818	37	830	37	830	37	830	37	830	830
1.1 MECHANICAL PULP	128	0	128	0	128	0	128	0	128	128
1.11 MECHANICAL NON-CONIFEROUS PULP	16	0	16	0	16	0	16	0	16	16
1.12 MECHANICAL CONIFEROUS PULP	112	0	112	0	112	0	112	0	112	112
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	44	0	44	0	44	0	44	0	44	44
1.31 SEMI-CHEMICAL NON-CONIFEROUS PULP	44	0	44	0	44	0	44	0	44	44
1.32 SEMI-CHEMICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0
1.4 CHEMICAL PULP TOTAL	646	37	658	37	658	37	658	37	658	658
1.41 UNBLEACHED SULPHITE PULP	57	0	57	0	57	0	57	0	57	57
1.411 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0
1.412 UNBLEACHED CONIFEROUS SULPHITE PULP	57	0	57	0	57	0	57	0	57	57
1.42 BLEACHED SULPHITE PULP	78	0	78	0	78	0	78	0	78	78
1.421 BLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0
1.422 BLEACHED CONIFEROUS SULPHITE PULP	78	0	78	0	78	0	78	0	78	78
1.43 UNBLEACHED SULPHATE PULP	316	0	328	0	328	0	328	0	328	328
1.431 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	87	0	93	0	93	0	93	0	93	93
1.432 UNBLEACHED CONIFEROUS SULPHATE PULP	229	0	235	0	235	0	235	0	235	235
1.44 BLEACHED SULPHATE+SODA PULP	195	0	195	0	195	0	195	0	195	195
1.441 BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	95	0	95	0	95	0	95	0	95	95
1.442 BLEACHED CONIFEROUS SULPHATE+SODA PULP	100	0	100	0	100	0	100	0	100	100
2 PULP OF OTHER FIBRE FOR PAPER AND BOARD	102	0	102	0	102	0	102	0	102	102
2.1 PULP OF STEAM	58	0	58	0	58	0	58	0	58	58
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	44	0	44	0	44	0	44	0	44	44
3 DISSOLVING PULP, WOOD+OTHER RAW MATERIALS	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
3.2 CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0

	1981	1982	1983	1984	1985	1986
	TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR					
4 PAPER AND PAPERBOARD	1040	1059	1059	1059	1059	1059
4.1 NEWSPRINT	133	133	133	133	133	133
4.2 OTHER PRINTING AND WRITING PAPER	185	190	190	190	190	190
4.21 COATED PRINTING AND WRITING PAPER	6	6	6	6	6	6
4.211 COATED WOOD CONTAINING PRINTING 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	179	184	184	184	184	184
4.221 UNCOATED WOOD CONTAINING PRINTING WRITING PAPER	50	50	50	50	50	50
4.222 UNCOATED WOODFREE PRINTING & WRITING PAPER	129	134	134	134	134	134
4.3 OTHER PAPER AND PAPERBOARD	722	736	736	736	736	736
4.31 HOUSEHOLD AND SANITARY PAPER	25	25	25	25	25	25
4.32 WRAPPING AND PACKAGING PAPER AND BOARD	642	656	656	656	656	656
4.321 LINEFEED	98	100	100	100	100	100
4.3211 KRAFT LINER	98	100	100	100	100	100
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 LINEFEED	0	0	0	0	0	0
4.322 FLUTING MEDIUM	168	180	180	180	180	180
4.3221 SEMI-CHEMICAL FLUTING MEDIUM	40	40	40	40	40	40
4.3222 OTHER FLUTING MEDIUM	128	140	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

SPAIN

PROCESS	1981		1982		1983		1984		1985		1986	
	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 (MTP) PER YEAR											
1 WOOD PULP FOR PAPER AND PAPERBOARD	1450	646	1455	651	1450	651	1450	651	1485	655	1555	655
1.1 MECHANICAL PULP	300	65	280	45	275	45	275	45	275	45	275	45
1.11 MECHANICAL NON-CONIFEROUS PULP	.	.	.	.	.	.	.	.	.	.	.	.
1.12 MECHANICAL CONIFEROUS PULP	.	.	.	.	.	.	.	.	.	.	.	.
1.2 THERMO-MECHANICAL PULP	25	25	50	50	50	50	50	50	50	50	85	85
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	25	25	50	50	50	50	50	50	50	50	85	85
1.3 SEMI-CHEMICAL PULP	50	0	50	0	50	0	50	0	50	0	50	50
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	1075	556	1075	556	1075	556	1075	556	1110	556	1145	556
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	25	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	25
1.422 BLEACHED CONIFEROUS SULPHITE PULP	0	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	360
1.431 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	50	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	310
1.44 BLEACHED SULPHATE+SODA PULP	690	461	690	461	690	461	690	461	725	461	760	760
1.441 BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	520	341	520	341	520	341	520	341	555	341	590	590
1.442 BLEACHED CONIFEROUS SULPHATE+SODA PULP	170	120	170	120	170	120	170	120	170	120	170	170
2 PULP OF OTHER FIBRE FOR PAPER AND BOARD	202	11	202	11	202	11	202	11	202	11	202	202
2.1 PULP OF STEAM	190	0	190	0	190	0	190	0	190	0	190	190
2.2 PULP OF BAGASSE	0	0	0	0	0	0	0	0	0	0	0	0
2.3 PULP OF BANICO	0	0	0	0	0	0	0	0	0	0	0	0
2.4 PULP OF OTHER FIBRE	12	11	12	11	12	11	12	11	12	11	12	12
3 DISSOLVING PULP, WOOD+OTHER RAW MATERIALS	57	57	57	57	57	57	57	57	57	57	57	57
3.1 NON-CONIFEROUS DISSOLVING PULP	57	57	57	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	0
TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR												
4 PAPER AND PAPERBOARD			3108	3155	3175	3175	3210	3300				
4.1 NEWSPRINT			148	160	200	200	200	200				
4.2 OTHER PRINTING AND WRITING PAPER			820	820	820	820	855	945				
4.21 COATED PRINTING AND WRITING PAPER			230	230	230	230	230	280				
4.211 COATED WOOD CONTAINING PRINTING/WRITING PAPER			.	.	.	.	.	.				
4.212 COATED WOODFREE PRINTING & WRITING PAPER			.	.	.	.	.	.				
4.22 UNCOATED PRINTING AND WRITING PAPER			590	590	590	590	625	665				
4.221 UNCOATED WOOD CONTAINING PRINTING/WRITING PAPER			.	.	.	.	.	.				
4.222 UNCOATED WOODFREE PRINTING & WRITING PAPER			.	.	.	.	.	.				
4.3 OTHER PAPER AND PAPERBOARD			2140	2155	2155	2155	2155	2155				
4.31 HOUSEHOLD AND SANITARY PAPER			170	170	170	170	170	170				
4.32 WRAPPING AND PACKAGING PAPER AND BOARD			1880	1895	1895	1895	1895	1895				
4.321 LINERBOARD			630	630	630	630	630	630				
4.3211 KRAFT LINER			120	120	120	120	120	120				
4.32111 UNBLEACHED KRAFT LINER			.	.	.	.	.	.				
4.32112 BLEACHED KRAFT LINER			.	.	.	.	.	.				
4.3212 OTHER LINERBOARD			510	510	510	510	510	510				
4.322 FLUTING MEDIUM			470	470	470	470	470	470				
4.3221 SEMI-CHEMICAL FLUTING MEDIUM			.	.	.	.	.	.				
4.3222 OTHER FLUTING MEDIUM			.	.	.	.	.	.				
4.323 KRAFT WRAPPING AND PACKAGING			220	220	220	220	220	220				
4.3231 SACK KRAFT			.	.	.	.	.	.				
4.3232 OTHER KRAFT WRAPPING AND PACKAGING			.	.	.	.	.	.				
4.324 FOLDING BOXBOARD			380	395	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 N.E.S.			180	180	180	180	180	180				
4.3251 OTHER WRAPPING PAPER			.	.	.	.	.	.				
4.3252 OTHER PACKAGING PAPERBOARD			.	.	.	.	.	.				
4.33 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL			90	90	90	90	90	90				
4.331 OTHER PAPER N.E.S.			.	.	.	.	.	.				
4.332 OTHER PAPERBOARD N.E.S.			.	.	.	.	.	.				

SWEDEN

PROCESS		1981		1982		1983		1984		1985	1986
		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	PULP	PULP	PULP		
1000 METRIC TONS (AIR DRY) PER YEAR											
1	WCCP PULP FOR PAPER AND PAPERBOARD	10410	4395	9545	4035	9705	4095	9865	4170	10050	10230
1.1	MECHANICAL PULP	1670	480	1480	385	1460	390	1285	390	1235	1275
1.11	MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0
1.12	MECHANICAL CONIFEROUS PULP	1670	480	1480	385	1460	390	1285	390	1235	1275
1.2	THERMO-MECHANICAL PULP	740	95	765	60	905	125	1180	140	1415	1465
1.21	THERMO-MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0
1.22	THERMO-MECHANICAL CONIFEROUS PULP	740	95	765	60	905	125	1180	140	1415	1465
1.3	SEMI-CHEMICAL PULP	295	0	235	0	240	0	250	0	260	260
1.31	SEMI-CHEMICAL NON-CONIFEROUS PULP	280	0	235	0	240	0	250	0	260	260
1.32	SEMI-CHEMICAL CONIFEROUS PULP	15	0	0	0	0	0	0	0	0	0
1.4	CHEMICAL PULP TOTAL	7705	3820	7065	3590	7100	3580	7150	3640	7140	7230
1.41	UNBLEACHED SULPHITE PULP	995	145	365	85	310	65	255	65	225	225
1.411	UNBLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0
1.412	UNBLEACHED CONIFEROUS SULPHITE PULP	495	145	365	85	310	65	255	65	225	225
1.42	BLEACHED SULPHITE PULP	675	505	545	405	540	400	540	400	500	555
1.421	BLEACHED NON-CONIFEROUS SULPHITE PULP	140	90	115	70	115	70	115	70	115	115
1.422	BLEACHED CONIFEROUS SULPHITE PULP	535	415	430	335	425	330	425	330	385	440
1.43	UNBLEACHED SULPHATE PULP	2765	545	2535	490	2550	475	2435	335	2360	2360
1.431	UNBLEACHED NON-CONIFEROUS SULPHATE PULP	80	10	105	10	115	0	115	0	115	115
1.432	UNBLEACHED CONIFEROUS SULPHATE PULP	2685	535	2430	480	2435	475	2320	335	2245	2245
1.44	BLEACHED SULPHATE+SODA PULP	3770	2625	3600	2610	3700	2640	3920	2840	4055	4090
1.441	BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	910	570	875	550	870	525	900	555	900	900
1.442	BLEACHED CONIFEROUS SULPHATE+SODA PULP	2860	2055	2725	2060	2830	2115	3020	2285	3155	3190
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 BANCO	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, WCCP+OTHER FAW MATERIALS	165	165	80	80	80	80	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	165	165	80	80	80	80	0	0	0	0
TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR											
4	PAPER AND PAPERBOARD	7190	6860	7190	7390	7740	7855				
4.1	NEWSPRINT	1825	1820	1760	1805	2025	2035				
4.2	OTHER PRINTING AND WRITING PAPER	1185	1155	1375	1460	1465	1500				
4.21	COATED PRINTING AND WRITING PAPER	340	350	370	380	380	335				
4.211	COATED WOOD CONTAINING PRINTING/WRITING PAPER	115	120	125	125	125	80				
4.212	COATED WOODFREE PRINTING & WRITING PAPER	225	230	245	255	255	255				
4.22	UNCOATED PRINTING AND WRITING PAPER	845	805	1005	1080	1085	1165				
4.221	UNCOATED WCCP CONTAINING PRINTING/WRITING PAPER	375	320	375	410	400	405				
4.222	UNCOATED WOODFREE PRINTING & WRITING PAPER	470	485	630	670	685	760				
4.3	OTHER PAPER AND PAPERBOARD	4180	3885	4055	4125	4250	4320				
4.31	HOUSEHOLD AND SANITARY PAPER	255	280	305	310	335	370				
4.32	WRAPPING AND PACKAGING PAPER AND BOARD	3540	3235	3375	3440	3535	3570				
4.321	LINEBOARD	1180	1130	1140	1170	1180	1180				
4.3211	KRAFT LINEBOARD	1160	1125	1135	1165	1175	1175				
4.32111	UNBLEACHED KRAFT LINEBOARD	1090	1015	1025	1050	1060	1060				
4.32112	BLEACHED KRAFT LINEBOARD	70	110	110	115	115	115				
4.3212	OTHER LINEBOARD	20	5	5	5	5	5				
4.322	FLUTING MEDIUM	325	280	290	300	310	320				
4.3221	SEMI-CHEMICAL FLUTING MEDIUM	320	275	285	295	305	315				
4.3222	OTHER FLUTING MEDIUM	5	5	5	5	5	5				
4.323	KRAFT WRAPPING AND PACKAGING	1065	890	900	900	905	915				
4.3231	SACK KRAFT	845	720	735	735	735	735				
4.3232	OTHER KRAFT WRAPPING AND PACKAGING	220	170	165	165	170	180				
4.324	FOLDING BOXBOARD	555	495	520	535	555	555				
4.3241	PULP BASED FOLDING BOXBOARD	485	420	445	460	495	505				
4.32411	BLEACHED CHEMICAL PULP FOLDING BOXBOARD	220	210	225	240	270	280				
4.32412	OTHER PULP BASED FOLDING BOXBOARD	265	210	220	220	225	225				
4.3242	WASTE PAPER BASED FOLDING BOXBOARD	70	75	75	75	90	90				
4.325	OTHER WRAPPING AND PACKAGING M.E.S.	415	440	525	535	555	560				
4.3251	OTHER WRAPPING PAPER	70	60	65	65	65	65				
4.3252	OTHER PACKAGING PAPERBOARD	345	380	460	470	490	495				
4.33	OTHER PAPER AND PAPERBOARD M.E.S. TOTAL	385	370	375	375	380	380				
4.331	OTHER PAPER M.E.S.	215	215	215	215	215	215				
4.332	OTHER PAPERBOARD M.E.S.	170	155	160	160	165	165				

SWITZERLAND

		1981		1982		1983		1984		1985	1986
EXCESS		TOTAL OF CITY	WHICH MARKET PULP	TOTAL OF CITY	WHICH MARKET PULP	TOTAL OF CITY	WHICH MARKET PULP	TOTAL OF CITY	WHICH MARKET PULP	TOTAL CITY	TOTAL CITY
1000 METRIC TONS (AIR DRY) PER YEAR											
1	WOOD PULP FOR PAPER AND PAPERBOARD	320	120	325	120	325	125	325	125	340	345
1.1	MECHANICAL PULP	210	10	215	10	220	10	220	10	220	225
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
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	110	110	110	110	115	115	115	115	120	120
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
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 FIBRE 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
		1981	1982	1983	1984	1985	1986				
TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR											
4	PAPER AND PAPERBOARD	1010	1030	1040	1050	1055	1055				
4.1	NEWSPRINT	230	245	245	250	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 PRINTING PAPER	60	60	60	60	60	60				
4.212	COATED WOODLESS 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 PRINTING PAPER	100	100	100	100	100	100				
4.222	UNCOATED WOODLESS PRINTING & WRITING PAPER	115	115	115	115	115	115				
4.3	OTHER PAPER AND PAPERBOARD	465	480	490	495	500	500				
4.31	HOUSEHOLD AND SANITARY PAPER	75	80	80	85	85	85				
4.32	WRAPPING AND PACKAGING PAPER AND BOARD	380	390	400	405	405	405				
4.321	LINERBOARD	180	190	200	205	205	205				
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 EXCEPCARD	60	60	60	60	60	60				
4.3241	PULP BASED FOLDING EXCEPCARD	.	.	.	.	.	.				
4.32411	BLEACHED CHEMICAL PULP FOLDING EXCEPCARD	.	.	.	.	.	.				
4.32412	OTHER PULP BASED FOLDING EXCEPCARD	.	.	.	.	.	.				
4.3242	WASTE PAPER BASED FOLDING EXCEPCARD	.	.	.	.	.	.				
4.325	OTHER WRAPPING AND PACKAGING N.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 N.E.S. TOTAL	10	10	10	10	10	10				
4.331	OTHER PAPER N.E.S.	0	0	0	0	0	0				
4.332	OTHER PAPERBOARD N.E.S.	10	10	10	10	10	10				

UNITED KINGDOM

		1981		1982		1983		1984		1985	1986
PROCESS		TOTAL OF CITY	WHICH MARKET PULP	TOTAL OF CITY	WHICH MARKET PULP	TOTAL OF CITY	WHICH MARKET PULP	TOTAL OF CITY	WHICH MARKET PULP	TOTAL CITY	TOTAL CITY
1000 METRIC TONS (AIR DRY) PER YEAR											
1	WOOD PULP FOR PAPER AND PAPERBOARD	400	25	424	25	435	25	440	25	440	440
1.1	MECHANICAL PULP	204	0	225	0	236	0	241	0	241	241
1.11	MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0
1.12	MECHANICAL CONIFEROUS PULP	204	0	225	0	236	0	241	0	241	241
1.2	THERMO-MECHANICAL PULP	14	0	14	0	14	0	14	0	14	14
1.21	THERMO-MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0
1.22	THERMO-MECHANICAL CONIFEROUS PULP	14	0	14	0	14	0	14	0	14	14
1.3	SEMI-CHEMICAL PULP	107	0	110	0	110	0	110	0	110	110
1.31	SEMI-CHEMICAL NON-CONIFEROUS PULP	107	0	110	0	110	0	110	0	110	110
1.32	SEMI-CHEMICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0
1.4	CHEMICAL PULP TOTAL	75	25	75	25	75	25	75	25	75	75
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	75	25	75	25	75	25	75	25	75	75
1.421	BLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0
1.422	BLEACHED CONIFEROUS SULPHITE PULP	75	25	75	25	75	25	75	25	75	75
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	20	0	20	0	20	0	20	0	20	20
2.1	PULP OF STEAM	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	0	20	0	20	0	20	0	20	20
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
		1981	1982	1983	1984	1985	1986				
		TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR									
4	PAPER AND PAPERBOARD	4965	5100	5166	5207	5207	5207				
4.1	NEWSPRINT	406	408	409	409	409	409				
4.2	OTHER PRINTING AND WRITING PAPER	1243	1281	1295	1305	1305	1305				
4.21	COATED PRINTING AND WRITING PAPER	383	404	410	413	413	413				
4.211	COATED WOOD CONTAINING PRINT&WRITING PAPER	17	17	17	17	17	17				
4.212	COATED WOODFREE PRINTING & WRITING PAPER	366	387	393	396	396	396				
4.22	UNCOATED PRINTING AND WRITING PAPER	860	877	885	892	892	892				
4.221	UNCOATED WOOD CONTAINING PRINT&WRIT PAPER	28	29	30	30	30	30				
4.222	UNCOATED WOODFREE PRINTING & WRIT PAPER	832	848	855	862	862	862				
4.3	OTHER PAPER AND PAPERBOARD	3316	3411	3462	3493	3493	3493				
4.31	HOUSEHOLD AND SANITARY PAPER	436	455	472	478	478	478				
4.32	WRAPPING AND PACKAGING PAPER AND BOARD	2391	2458	2488	2509	2509	2509				
4.321	LINENBOARD	416	423	423	424	424	424				
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 LINENBOARD	416	423	423	424	424	424				
4.322	PULPING MEDIUM	563	572	577	583	583	583				
4.3221	SEMI-CHEMICAL PULPING MEDIUM	168	169	172	173	173	173				
4.3222	OTHER PULPING MEDIUM	395	403	405	410	410	410				
4.323	KRAFT WRAPPING AND PACKAGING	150	146	148	147	147	147				
4.3231	SACK KRAFT	48	48	48	48	48	48				
4.3232	OTHER KRAFT WRAPPING AND PACKAGING	102	101	100	99	99	99				
4.324	FOLDING EXCEBOARD	429	465	486	501	501	501				
4.3241	PULP BASED FOLDING EXCEBOARD	130	161	181	191	191	191				
4.32411	BLEACHED CHEMICAL PULP FOLDING EXCEBOARD	0	0	0	0	0	0				
4.32412	OTHER PULP BASED FOLDING EXCEBOARD	130	161	181	191	191	191				
4.3242	WASTE PAPER BASED FOLDING EXCEBOARD	299	304	305	310	310	310				
4.325	OTHER WRAPPING AND PACKAGING N.E.S.	833	849	854	854	854	854				
4.3251	OTHER WRAPPING PAPER	299	294	295	296	296	296				
4.3252	OTHER PACKAGING PAPERBOARD	543	555	559	558	558	558				
4.33	OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	489	498	502	506	506	506				
4.331	OTHER PAPER N.E.S.	270	274	278	281	281	281				
4.332	OTHER PAPERBOARD N.E.S.	219	224	224	225	225	225				

AUSTRALIA

		1981		1982		1983		1984		1985	1986
EXCESS		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	WCCD PULP FOR PAPER AND PAPERBOARD	874	4	973	4	992	4	1072	0	1135	1161
1.1	MECHANICAL PULP	180	0	184	0	184	0	188	0	188	188
1.11	MECHANICAL NON-CONIFEROUS PULP	100	0	100	0	100	0	100	0	100	100
1.12	MECHANICAL CONIFEROUS PULP	80	0	84	0	84	0	88	0	88	88
1.2	THERMO-MECHANICAL PULP	101	0	196	0	214	0	231	0	231	231
1.21	THERMO-MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0
1.22	THERMO-MECHANICAL CONIFEROUS PULP	101	0	196	0	214	0	231	0	231	231
1.3	SEMI-CHEMICAL PULP	331	0	331	0	332	0	341	0	341	341
1.31	SEMI-CHEMICAL NON-CONIFEROUS PULP	285	0	285	0	286	0	295	0	295	295
1.32	SEMI-CHEMICAL CONIFEROUS PULP	46	0	46	0	46	0	46	0	46	46
1.4	CHEMICAL PULP TOTAL	262	4	262	4	262	4	312	4	375	401
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	53	0	53	0	53	0	53	0	53	53
1.421	BLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0
1.422	BLEACHED CONIFEROUS SULPHITE PULP	53	0	53	0	53	0	53	0	53	53
1.43	UNBLEACHED SULPHATE PULP	70	0	70	0	70	0	115	0	168	194
1.431	UNBLEACHED NON-CONIFEROUS SULPHATE PULP	15	0	15	0	15	0	45	0	54	54
1.432	UNBLEACHED CONIFEROUS SULPHATE PULP	55	0	55	0	55	0	70	0	114	140
1.44	BLEACHED SULPHATE+SODA PULP	139	4	139	4	139	4	144	0	154	154
1.441	BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	117	4	117	4	117	4	122	0	132	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	8	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	6	0	8	0	8	0	8	8
3	DISSOLVING PULP, WCCD+OTHER FIBRE 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

		1981	1982	1983	1984	1985	1986
		TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR					
4	PAPER AND PAPERBOARD	1614	1731	1810	1666	1885	1902
4.1	NEWSPRINT	246	350	370	390	390	390
4.2	OTHER PRINTING AND WRITING PAPER	252	256	262	266	269	272
4.21	COATED PRINTING AND WRITING PAPER	41	42	45	46	46	46
4.211	COATED WOOD CONTAINING PRINTING PAPER	26	26	26	27	27	27
4.212	COATED WOODFREE PRINTING & WRITING PAPER	15	16	19	19	19	19
4.22	UNCOATED PRINTING AND WRITING PAPER	211	214	217	220	223	226
4.221	UNCOATED WCCD CONTAINING PRINTING PAPER	21	22	22	22	22	22
4.222	UNCOATED WOODFREE PRINTING & WRITING PAPER	190	192	195	198	201	204
4.3	OTHER PAPER AND PAPERBOARD	1116	1125	1178	1210	1226	1240
4.31	HOUSEHOLD AND SANITARY PAPER	120	120	125	125	126	126
4.32	WRAPPING AND PACKAGING PAPER AND BOARD	996	1005	1053	1085	1100	1114
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	804	813	861	893	908	922
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

NEW ZEALAND

		1981		1982		1983		1984		1985	1986
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 CAPA- CITY	TOTAL CAPA- CITY
1000 METRIC TONS (AIR DRY) PER YEAR											
1	WOOD PULP FOR PAPER AND PAPERBOARD	1385	685	1385	685	1460	725	1560	825	1560	1560
1.1	MECHANICAL PULP	566	263	566	263	601	263	601	263	601	601
1.11	MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0
1.12	MECHANICAL CONIFEROUS PULP	566	263	566	263	601	263	601	263	601	601
1.2	THERMO-MECHANICAL PULP	72	72	72	72	112	112	212	212	212	212
1.21	THERMO-MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0
1.22	THERMO-MECHANICAL CONIFEROUS PULP	72	72	72	72	112	112	212	212	212	212
1.3	SEMI-CHEMICAL PULP	66	45	66	45	66	45	66	45	66	66
1.31	SEMI-CHEMICAL NON-CONIFEROUS PULP	55	42	55	42	55	42	55	42	55	55
1.32	SEMI-CHEMICAL CONIFEROUS PULP	11	3	11	3	11	3	11	3	11	11
1.4	CHEMICAL PULP TOTAL	681	305	681	305	681	305	681	305	681	681
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	381	177	381	177	381	177	381	177	381	381
1.431	UNBLEACHED NON-CONIFEROUS SULPHATE PULP	0	0	0	0	0	0	0	0	0	0
1.432	UNBLEACHED CONIFEROUS SULPHATE PULP	381	177	381	177	381	177	381	177	381	381
1.44	BLEACHED SULPHATE+SCDA PULP	300	128	300	128	300	128	300	128	300	300
1.441	BLEACHED NON-CONIFEROUS SULPHATE+SCDA PULP	15	9	15	9	15	9	15	9	15	15
1.442	BLEACHED CONIFEROUS SULPHATE+SCDA PULP	285	119	285	119	285	119	285	119	285	285
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

	1981	1982	1983	1984	1985	1986
	TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR					
4 PAPER AND PAPERBOARD	798	798	798	798	798	898
4.1 NEWSPRINT	335	335	335	335	335	435
4.2 OTHER PRINTING AND WRITING PAPER	41	41	41	41	41	41
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	41	41	41	41	41	41
4.221 UNCOATED WOOD CONTAINING PRINTING PAPER	0	0	0	0	0	0
4.222 UNCOATED WOODFREE PRINTING & WRIT PAPER	41	41	41	41	41	41
4.3 OTHER PAPER AND PAPERBOARD	422	422	422	422	422	422
4.31 HOUSEHOLD AND SANITARY PAPER	45	45	45	45	45	45
4.32 WRAPPING AND PACKAGING PAPER AND BOARD	329	329	329	329	329	329
4.321 LINEBOARD	106	106	106	106	106	106
4.3211 KRAFT LINER	106	106	106	106	106	106
4.32111 UNBLEACHED KRAFT LINER	101	101	101	101	101	101
4.32112 BLEACHED KRAFT LINER	5	5	5	5	5	5
4.3212 OTHER LINEBOARD	0	0	0	0	0	0
4.322 FLUTING MEDIUM	27	27	27	27	27	27
4.3221 SEMI-CHEMICAL FLUTING MEDIUM	27	27	27	27	27	27
4.3222 OTHER FLUTING MEDIUM	0	0	0	0	0	0
4.323 KRAFT WRAPPING AND PACKAGING	80	80	80	80	80	80
4.3231 SACK KRAFT	80	80	80	80	80	80
4.3232 OTHER KRAFT WRAPPING AND PACKAGING	0	0	0	0	0	0
4.324 FOLDING BOARD	116	116	116	116	116	116
4.3241 PULP BASED FOLDING BOARD	0	0	0	0	0	0
4.32411 BLEACHED CHEMICAL PULP FOLDING BOARD	0	0	0	0	0	0
4.32412 OTHER PULP BASED FOLDING BOARD	0	0	0	0	0	0
4.3242 WASTE PAPER BASED FOLDING BOARD	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	44	44	44	44	44	44
4.331 OTHER PAPER N.E.S.	44	44	44	44	44	44
4.332 OTHER PAPERBOARD N.E.S.	0	0	0	0	0	0

USSR

PROCESS	1981		1982		1983		1984		1985	1986
	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	10845	1900	11250	2000	11645	2000	12050	2000	12050	12050
1.1 MECHANICAL PULP	2250	0	2290	0	2325	0	2360	0	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	95	0	110	0	120	0	140	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	700	0	750	0	800	0	850	0	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	7800	1900	8100	2000	8400	2000	8700	2000	8700	8700
1.41 UNBLEACHED SULPHITE PULP	2950	350	3000	350	3050	350	3100	350	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	3550	1400	3700	1500	3850	1500	4000	1500	4000	4000
1.431 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	.	.	.	.	.	.	.	.	.	.
1.432 UNBLEACHED CONIFEROUS SULPHATE PULP	.	.	.	.	.	.	.	.	.	.
1.44 BLEACHED SULPHATE+SODA PULP	1300	150	1400	150	1500	150	1600	150	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	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
2.3 PULP OF BAMBOO	0	0	0	0	0	0	0	0	0	0
2.4 PULP OF OTHER FIBRE	.	.	.	.	.	.	.	.	.	.
3 DISSOLVING PULP, WOOD+OTHER RAW MATERIALS	1475	1475	1550	1550	1625	1550	1700	1550	1700	1700
3.1 NON-CONIFEROUS DISSOLVING PULP	.	.	.	.	.	.	.	.	.	.
3.2 CONIFEROUS DISSOLVING PULP	.	.	.	.	.	.	.	.	.	.
TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR										
4 PAPER AND PAPERBOARD	12500	13000	13500	14000	14000	14000	14000	14000	14000	14000
4.1 NEWSPRINT	1800	1850	1900	1950	1950	1950	1950	1950	1950	1950
4.2 OTHER PRINTING AND WRITING PAPER	1550	1600	1650	1700	1700	1700	1700	1700	1700	1700
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	9150	9550	9950	10350	10350	10350	10350	10350	10350	10350
4.31 HOUSEHOLD AND SANITARY PAPER	115	115	115	115	115	115	115	115	115	115
4.32 WRAPPING AND PACKAGING PAPER AND BOARD	8310	8695	9080	9465	9465	9465	9465	9465	9465	9465
4.321 LINERBOARD	1620	1700	1780	1860	1860	1860	1860	1860	1860	1860
4.3211 KRAFT LINER	.	.	.	.	.	.	.	.	.	.
4.32111 UNBLEACHED KRAFT LINER	.	.	.	.	.	.	.	.	.	.
4.32112 BLEACHED KRAFT LINER	.	.	.	.	.	.	.	.	.	.
4.3212 OTHER LINERBOARD	.	.	.	.	.	.	.	.	.	.
4.322 FLUTING MEDIUM	1490	1580	1670	1760	1760	1760	1760	1760	1760	1760
4.3221 SEMI-CHEMICAL FLUTING MEDIUM	.	.	.	.	.	.	.	.	.	.
4.3222 OTHER FLUTING MEDIUM	.	.	.	.	.	.	.	.	.	.
4.323 KRAFT WRAPPING AND PACKAGING	1970	2130	2290	2450	2450	2450	2450	2450	2450	2450
4.3231 SACK KRAFT	1490	1600	1710	1820	1820	1820	1820	1820	1820	1820
4.3232 OTHER KRAFT WRAPPING AND PACKAGING	480	530	580	630	630	630	630	630	630	630
4.324 FOLDING BOXBOARD	1630	1670	1710	1750	1750	1750	1750	1750	1750	1750
4.3241 PULP BASED FOLDING BOXBOARD	1215	1255	1295	1335	1335	1335	1335	1335	1335	1335
4.32411 BLEACHED CHEMICAL PULP FOLDING BOXBOARD	800	840	880	920	920	920	920	920	920	920
4.32412 OTHER PULP BASED FOLDING BOXBOARD	415	415	415	415	415	415	415	415	415	415
4.3242 WASTE PAPER BASED FOLDING BOXBOARD	415	415	415	415	415	415	415	415	415	415
4.325 OTHER WRAPPING AND PACKAGING N.E.S.	1600	1615	1630	1645	1645	1645	1645	1645	1645	1645
4.3251 OTHER WRAPPING PAPER	650	655	660	670	670	670	670	670	670	670
4.3252 OTHER PACKAGING PAPERBOARD	950	960	970	975	975	975	975	975	975	975
4.33 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	725	740	755	770	770	770	770	770	770	770
4.331 OTHER PAPER N.E.S.	360	365	370	375	375	375	375	375	375	375
4.332 OTHER PAPERBOARD N.E.S.	365	375	385	395	395	395	395	395	395	395

WORLD, TOTAL		1981		1982		1983		1984		1985		1986	
PROCESS		TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH
		CAPACITY CITY	CITY PULP	CAPACITY CITY	CITY PULP	CAPACITY CITY	CITY PULP	CAPACITY CITY	CITY PULP	CAPACITY CITY	CITY PULP	CAPACITY CITY	CITY PULP
1000 METRIC TONS (AIR DRY) PER YEAR													
1	WOOD PULP FOR PAPER AND PAPERBOARD	142766	28612	146572	28837	150417	29327	153976	29961	156097	156871		
1.1	MECHANICAL PULP	27949	1566	27978	1642	28567	1629	28591	1630	28495	28557		
	FROM 1.1 NOT DISAGGREGATED BELOW	12434	399	12244	579	12398	579	12345	579	12196	12201		
1.11	MECHANICAL NON-CONIFEROUS PULP	576	20	583	14	585	14	585	14	584	584		
1.12	MECHANICAL CONIFEROUS PULP	14939	1147	15151	1049	15584	1036	15661	1037	15715	15772		
1.2	THERMO-MECHANICAL PULP	6602	244	8511	234	9411	334	10578	449	11058	11159		
	FROM 1.2 NOT DISAGGREGATED BELOW	1945	17	2968	17	3442	17	3887	17	4085	4085		
1.21	THERMO-MECHANICAL NON-CONIFEROUS PULP	102	0	114	0	119	0	129	0	129	129		
1.22	THERMO-MECHANICAL CONIFEROUS PULP	4555	227	5429	217	5850	317	6562	432	6844	6945		
1.3	SEMI-CHEMICAL PULP	10069	307	10219	307	10603	307	10876	307	11067	11074		
	FROM 1.3 NOT DISAGGREGATED BELOW	1515	0	1569	0	1632	0	1705	0	1722	1722		
1.31	SEMI-CHEMICAL NON-CONIFEROUS PULP	8120	297	8236	297	8575	297	8771	297	8943	8950		
1.32	SEMI-CHEMICAL CONIFEROUS PULP	434	10	414	10	396	10	400	10	402	402		
1.4	CHEMICAL PULP TOTAL	98166	26495	99864	26654	101884	27057	103979	27579	105515	106119		
	FROM 1.4 NOT DISAGGREGATED BELOW	2667	470	2740	147	2827	152	2897	137	2902	2902		
1.41	UNBLEACHED SULPHITE PULP	6834	801	6707	733	6645	698	6594	680	6509	6479		
	FROM 1.41 NOT DISAGGREGATED BELOW	5137	434	5119	434	5133	434	5152	441	5098	5098		
1.411	UNBLEACHED NON-CONIFEROUS SULPHITE PULP	109	2	109	2	109	2	109	2	124	124		
1.412	UNBLEACHED CONIFEROUS SULPHITE PULP	1588	365	1479	297	1403	262	1333	237	1287	1257		
1.42	BLEACHED SULPHITE PULP	5208	1885	4914	1701	5041	1835	5061	1832	5022	5027		
	FROM 1.42 NOT DISAGGREGATED BELOW	535	629	541	595	558	603	569	609	574	574		
1.421	BLEACHED NON-CONIFEROUS SULPHITE PULP	993	260	1020	314	1018	317	1021	314	1019	1019		
1.422	BLEACHED CONIFEROUS SULPHITE PULP	3680	976	3353	792	3465	915	3471	909	3429	3434		
1.43	UNBLEACHED SULPHATE PULP	37391	4677	38015	4058	38330	3799	38627	3661	38880	38995		
	FROM 1.43 NOT DISAGGREGATED BELOW	5562	1899	5796	1961	5954	1927	6089	1907	6100	6100		
1.431	UNBLEACHED NON-CONIFEROUS SULPHATE PULP	2963	391	3063	391	2890	135	2968	135	2982	2978		
1.432	UNBLEACHED CONIFEROUS SULPHATE PULP	28766	1787	29156	1706	29486	1737	29570	1619	29798	29917		
1.44	BLEACHED SULPHATE-SODA PULP	46066	19262	47488	20015	49041	20573	50800	21269	52202	52716		
	FROM 1.44 NOT DISAGGREGATED BELOW	1516	150	1642	150	1750	150	1850	150	1850	1850		
1.441	BLEACHED NON-CONIFEROUS SULPHATE-SODA PULP	19090	6921	19768	7230	20394	7382	20996	7481	21655	21911		
1.442	BLEACHED CONIFEROUS SULPHATE-SODA PULP	25460	12191	26078	12635	26897	13041	27954	13638	28697	28955		
2	PULP OF OTHER FIBRE FOR PAPER AND BOARD	11736	291	12219	362	12651	411	13018	418	13038	13059		
	FROM 2 NOT DISAGGREGATED BELOW	6371	0	6554	0	6746	0	6934	0	6934	6934		
2.1	PULP OF STRAW	1396	46	1425	48	1438	48	1443	48	1446	1446		
2.2	PULP OF BAGASSE	1760	18	1880	30	2035	42	2184	42	2202	2222		
2.3	PULP OF BAMBOO	1203	25	1253	25	1277	25	1287	25	1286	1287		
2.4	PULP OF OTHER FIBRE	1006	202	1107	259	1155	296	1170	303	1170	1170		
3	DISSOLVING PULP, WOOD+OTHER RAW MATERIALS	6133	5241	6194	5302	6357	5383	6449	5354	6460	6470		
	FROM 3 NOT DISAGGREGATED BELOW	2200	1778	2290	1866	2371	1870	2450	1874	2454	2454		
3.1	NON-CONIFEROUS DISSOLVING PULP	1861	1532	1898	1556	1958	1596	2018	1597	2018	2018		
3.2	CONIFEROUS DISSOLVING PULP	2072	1937	2006	1880	2028	1917	1981	1803	1988	1998		

		1981	1982	1983	1984	1985	1986
TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR							
4	PAPER AND PAPERBOARD	204657	211467	217475	222477	225456	227705
	FROM 4 NOT DISAGGREGATED BELOW	16	6	6	6	6	6
4.1	NEWSPRINT	30906	31667	32636	33420	34135	34556
4.2	CIBES PRINTING AND WRITING PAPER	50130	52275	54263	56091	57090	57775
	FROM 4.2 NOT DISAGGREGATED BELOW	7686	7925	8100	8303	8315	8327
4.21	COATED PRINTING AND WRITING PAPER	11952	12691	13393	13710	13914	14124
	FROM 4.21 NOT DISAGGREGATED BELOW	2307	2336	2340	2343	2370	2556
4.211	COATED WOOD CONTAINING PRINTING AND WRITING PAPER	4355	4750	5083	5185	5294	5289
4.212	COATED WOODFREE PRINTING & WRITING PAPER	5290	5605	5970	6182	6250	6279
4.22	UNCOATED PRINTING AND WRITING PAPER	30492	31659	32770	34078	34861	35324
	FROM 4.22 NOT DISAGGREGATED BELOW	1151	1246	1274	1309	1344	1384
4.221	UNCOATED WOOD CONTAINING PRINTING AND WRITING PAPER	8285	8727	9119	9357	9458	9594
4.222	UNCOATED WOODFREE PRINTING & WRITING PAPER	21056	21686	22377	23412	24059	24346
4.3	OTHER PAPER AND PAPERBOARD	124505	127539	130570	132960	134227	135368
	FROM 4.3 NOT DISAGGREGATED BELOW	9316	9491	9691	9842	9841	9842
4.31	HOUSEHOLD AND SANITARY PAPER	10277	10780	11061	11190	11292	11351
4.32	WRAPPING AND PACKAGING PAPER AND BOARD	93094	95330	97772	99792	100897	101918
	FROM 4.32 NOT DISAGGREGATED BELOW	1775	1829	1862	1888	1887	1888
4.321	LINERBOARD	30178	31040	31882	32565	33010	33653
	FROM 4.321 NOT DISAGGREGATED BELOW	2970	3076	3270	3498	3498	3498
4.3211	KRAFT LINER	20768	21364	21780	21982	22194	22764
4.32111	UNBLEACHED KRAFT LINER	3018	3075	3147	3291	3257	3299
4.32112	BLEACHED KRAFT LINER	17433	17936	18290	18352	18588	19116
4.3212	OTHER LINERBOARD	317	353	383	349	349	349
4.322	FLUTING MEDIUM	6440	6600	6832	7165	7318	7391
	FROM 4.322 NOT DISAGGREGATED BELOW	16705	17245	17867	18472	18725	18816
4.3221	SEMI-CHEMICAL FLUTING MEDIUM	2215	2305	2395	2465	2465	2485
4.3222	OTHER FLUTING MEDIUM	8785	9005	9356	9705	9677	9922
4.323	KRAFT WRAPPING AND PACKAGING	5705	5935	6116	6282	6363	6409
	FROM 4.323 NOT DISAGGREGATED BELOW	15408	15721	16149	16531	16729	16924
4.3231	SACK KRAFT	1508	1556	1631	1746	1761	1775
4.3232	OTHER KRAFT WRAPPING AND PACKAGING	6983	7056	7307	7460	7527	7605
4.324	FOLDING BOXBOARD	6917	7109	7211	7325	7441	7544
	FROM 4.324 NOT DISAGGREGATED BELOW	16684	16957	17261	17488	17668	17731
4.3241	FOLDING BOXBOARD	1753	1796	1823	1837	1836	1836
	FROM 4.3241 NOT DISAGGREGATED BELOW	8347	8417	8575	8708	8814	8950
4.32411	BLEACHED CHEMICAL PULP FOLDING BOXBOARD	655	661	667	673	680	686
4.32412	OTHER PULP BASED FOLDING BOXBOARD	5071	5154	5220	5284	5331	5341
4.3242	WASTE PAPER BASED FOLDING BOXBOARD	2621	2602	2680	2751	2803	2823
4.325	OTHER WRAPPING AND PACKAGING N.E.S.	6584	6744	6863	6943	7018	7045
	FROM 4.325 NOT DISAGGREGATED BELOW	12344	12546	12751	12848	12878	12906
4.3251	OTHER WRAPPING PAPER	379	379	379	379	379	379
4.3252	OTHER PACKAGING PAPERBOARD	3526	3622	3662	3691	3711	3721
4.33	OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	8439	8545	8710	8778	8788	8806
	FROM 4.33 NOT DISAGGREGATED BELOW	11818	11930	12046	12136	12197	12257
4.331	OTHER PAPER N.E.S.	267	272	272	272	272	272
4.332	OTHER PAPERBOARD N.E.S.	5176	5274	5348	5411	5452	5496
	FROM 4.332 NOT DISAGGREGATED BELOW	6375	6384	6426	6453	6473	6489

WC/FD, DEVELOPED		1981		1982		1983		1984		1985	1986
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 CAPA- CITY	TOTAL CAPA- CITY
		1000 METRIC TONS (AIR DRY) PER YEAR									
1	WCCD PULP FOR PAPER AND PAPERBOARD	117785	23856	120199	23619	122795	23829	125207	24342	126479	127024
1.1	MECHANICAL PULP	22647	1891	22534	1564	22962	1588	22805	1547	22651	22701
	FROM 1.1 NOT DISAGGREGATED BELOW	8461	392	8162	572	8237	572	8069	572	7920	7925
1.11	MECHANICAL NON-CONIFEROUS PULP	323	15	328	5	330	9	330	9	329	329
1.12	MECHANICAL CONIFEROUS PULP	13863	1084	14044	963	14395	967	14406	966	14402	14447
1.2	THERMO-MECHANICAL PULP	6445	244	6295	234	9118	334	10153	449	10602	10687
	FROM 1.2 NOT DISAGGREGATED BELOW	1850	17	2858	17	3322	17	3747	17	3945	3945
1.21	THERMO-MECHANICAL NON-CONIFEROUS PULP	80	0	92	0	97	0	107	0	107	107
1.22	THERMO-MECHANICAL CONIFEROUS PULP	4515	227	5345	217	5699	317	6299	432	6550	6635
1.3	SEMI-CHEMICAL PULP	8430	240	8479	240	8805	240	8939	240	8969	8969
	FROM 1.3 NOT DISAGGREGATED BELOW	783	0	787	0	800	0	823	0	840	840
1.31	SEMI-CHEMICAL NON-CONIFEROUS PULP	7276	237	7341	237	7672	237	7779	237	7792	7792
1.32	SEMI-CHEMICAL CONIFEROUS PULP	371	3	351	3	333	3	337	3	337	337
1.4	CHEMICAL PULP TOTAL	80263	21881	80891	21581	81920	21707	83320	22110	84257	84667
	FROM 1.4 NOT DISAGGREGATED BELOW	380	423	380	110	385	119	390	119	390	390
1.41	UNBLEACHED SULPHITE PULP	3523	390	3350	326	3239	291	3158	273	3042	3012
	FROM 1.41 NOT DISAGGREGATED BELOW	2176	84	2108	84	2072	84	2041	91	1974	1974
1.411	UNBLEACHED NON-CONIFEROUS SULPHITE PULP	95	0	95	0	95	0	95	0	95	95
1.412	UNBLEACHED CONIFEROUS SULPHITE PULP	1252	306	1147	242	1072	207	1022	182	973	943
1.42	BLEACHED SULPHITE PULP	4817	1783	4568	1583	4558	1571	4578	1568	4533	4530
	FROM 1.42 NOT DISAGGREGATED BELOW	535	629	541	585	558	593	569	599	574	574
1.421	BLEACHED NON-CONIFEROUS SULPHITE PULP	577	276	944	254	946	261	949	256	947	947
1.422	BLEACHED CONIFEROUS SULPHITE PULP	3305	878	3083	744	3054	717	3060	711	3012	3017
1.43	UNBLEACHED SULPHATE PULP	30335	1890	30705	1788	30951	1739	31016	1539	31043	31058
	FROM 1.43 NOT DISAGGREGATED BELOW	1944	449	1928	411	1936	377	1921	357	1932	1932
1.431	UNBLEACHED NON-CONIFEROUS SULPHATE PULP	2040	125	2092	125	2101	115	2201	115	2215	2211
1.432	UNBLEACHED CONIFEROUS SULPHATE PULP	26351	1316	26685	1252	26914	1247	26894	1067	26896	26915
1.44	BLEACHED SULPHATE+SCDA PULP	41208	17395	41888	17774	42787	17991	44183	18611	45249	45669
	FROM 1.44 NOT DISAGGREGATED BELOW	183	0	199	0	207	0	207	0	207	207
1.441	BLEACHED NON-CONIFEROUS SULPHATE+SCDA PULP	16596	5603	16898	5694	17128	5600	17610	5699	18145	18362
1.442	BLEACHED CONIFEROUS SULPHATE+SCDA PULP	24429	11792	24791	12080	25452	12391	26366	12912	26897	27100
2	PULP OF OTHER FIBRE FOR PAPER AND BOARD	1609	60	1618	62	1628	62	1633	62	1636	1636
	FROM 2 NOT DISAGGREGATED BELOW	670	0	668	0	675	0	678	0	678	678
2.1	PULP OF STRAW	733	30	737	32	738	32	740	32	743	743
2.2	PULP OF BAGASSE	91	0	91	0	91	0	91	0	91	91
2.3	PULP OF BAMBOO	1	0	1	0	1	0	1	0	1	1
2.4	PULP OF OTHER FIBRE	115	30	122	30	124	30	124	30	124	124
3	DISSOLVING PULP, WOOD+OTHER BAW MATERIALS	3831	3371	3821	3364	3887	3445	3917	3416	3928	3938
	FROM 3 NOT DISAGGREGATED BELOW	508	303	517	316	521	320	525	324	529	529
3.1	NON-CONIFEROUS DISSOLVING PULP	1323	1166	1359	1190	1399	1230	1459	1231	1459	1459
3.2	CONIFEROUS DISSOLVING PULP	2004	1902	1945	1856	1967	1895	1933	1861	1940	1950
TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR											
4	PAPER AND PAPERBOARD	158833	163545	167644	170645	172749	174678				
	FROM 4 NOT DISAGGREGATED BELOW	10	0	0	0	0	0				
4.1	NEWSPRINT	25151	26511	27226	27691	28165	28574				
4.2	OTHER PRINTING AND WRITING PAPER	40431	42065	43728	45036	45818	46445				
	FROM 4.2 NOT DISAGGREGATED BELOW	2603	2612	2616	2616	2616	2616				
4.21	COATED PRINTING AND WRITING PAPER	11535	12257	12944	13247	13445	13653				
	FROM 4.21 NOT DISAGGREGATED BELOW	2307	2336	2340	2343	2370	2556				
4.211	COATED WOOD CONTAINING PRINT&WRITING PAPER	4169	4564	4897	4999	5138	5103				
4.212	COATED WOODFREE PRINTING & WRITING PAPER	5059	5357	5707	5905	5967	5994				
4.22	UNCOATED PRINTING AND WRITING PAPER	26293	27196	28168	29173	29757	30176				
	FROM 4.22 NOT DISAGGREGATED BELOW	608	608	608	608	643	683				
4.221	UNCOATED WOOD CONTAINING PRINT&WRIT PAPER	7775	8204	8594	8851	8929	9065				
4.222	UNCOATED WOODFREE PRINTING & WRIT PAPER	17910	18984	18966	19714	20185	20428				
4.3	OTHER PAPER AND PAPERBOARD	93241	94969	96710	97918	98766	99659				
	FROM 4.3 NOT DISAGGREGATED BELOW	3457	3482	3532	3532	3532	3532				
4.31	HOUSEHOLD AND SANITARY PAPER	8852	9216	9436	9507	9581	9636				
4.32	WRAPPING AND PACKAGING PAPER AND BOARD	71016	72296	73686	74773	75505	76288				
4.321	LINEBOARD	620	631	631	631	631	632				
4.321	LINEBOARD	25381	26050	26538	26931	27325	27902				
	FROM 4.321 NOT DISAGGREGATED BELOW	283	293	303	308	308	308				
4.3211	KEAFT LINER	19411	19932	20211	20272	20514	21028				
	FROM 4.3211 NOT DISAGGREGATED BELOW	2598	3054	3126	3180	3236	3278				
4.32112	UNBLEACHED KEAFT LINER	16108	16537	16754	16756	16942	17414				
4.3212	BLEACHED KEAFT LINER	305	341	331	336	336	336				
4.322	OTHER LINEBOARD	5687	5825	6024	6351	6503	6566				
4.322	FLUTING MEDIUM	13012	13359	13792	14262	14443	14527				
	FROM 4.322 NOT DISAGGREGATED BELOW	674	673	673	673	673	673				
4.3221	SEMI-CHEMICAL FLUTING MEDIUM	8156	8359	8693	9004	9106	9157				
4.3222	OTHER FLUTING MEDIUM	4182	4327	4426	4585	4664	4697				
4.323	KEAFT WRAPPING AND PACKAGING	10328	10322	10472	10541	10598	10671				
	FROM 4.323 NOT DISAGGREGATED BELOW	1024	1033	1081	1113	1128	1142				
4.3231	SACK KEAFT	3918	3834	3881	3898	3912	3921				
4.3232	OTHER KEAFT WRAPPING AND PACKAGING	5386	5485	5510	5530	5558	5608				
4.324	FOLDING BOXBOARD	12901	13014	13200	13316	13398	13418				
	FROM 4.324 NOT DISAGGREGATED BELOW	1058	1081	1085	1087	1096	1086				
4.3241	PULP BASIC FOLDING BOXBOARD	6755	6780	6894	6986	7061	7097				
	FROM 4.3241 NOT DISAGGREGATED BELOW	628	634	640	645	653	659				
4.32411	BLEACHED CHEMICAL PULP FOLDING BOXBOARD	4175	4217	4251	4267	4304	4314				
4.32412	OTHER PULP BASED FOLDING BOXBOARD	1952	1925	2003	2073	2104	2124				
4.3242	WASTE PAPER BASED FOLDING BOXBOARD	5088	5153	5221	5243	5251	5235				
4.325	OTHER WRAPPING AND PACKAGING N.E.S.	3774	3890	4053	4052	4110	4138				
	FROM 4.325 NOT DISAGGREGATED BELOW	220	220	220	220	220	220				
4.3251	OTHER WRAPPING PAPER	2053	2078	2092	2092	2100	2110				
4.3252	OTHER PACKAGING PAPERBOARD	8504	8592	8741	8780	8799	8808				
4.33	OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	9516	9975	10056	10136	10148	10203				
	FROM 4.33 NOT DISAGGREGATED BELOW	251	256	256	256	256	256				
4.331	OTHER PAPER N.E.S.	4107	4161	4212	4245	4270	4309				
4.332	OTHER PAPERBOARD N.E.S.	5558	5598	5588	5605	5622	5638				

PAC PULP, PAPER AND PAPERBOARD CAPACITY SURVEY 1981-1986

WCFIL, DEVEICEING		1981		1982		1983		1984		1985	1986
FECCSS		TOTAL CF	WHICH	TOTAL CF	WHICH	TOTAL CF	WHICH	TOTAL CF	WHICH	TOTAL	TOTAL
		CITY	WABNET	CITY	WABNET	CITY	WABNET	CITY	WABNET	CITY	CITY
1000 METRIC TONS (MIB LBY) PER YEAR											
1	WCCI PULP FOR PAPER AND PAPERBOARD	7503	2444	8053	2707	8544	2841	5126	2962	9542	10154
1.1	MECHANICAL PULP	1064	66	1105	65	1190	72	1264	74	1342	1343
1.11	FECH 1.1 NOT DISAGGREGATED EICH	230	0	238	0	238	0	275	0	275	275
1.12	MECHANICAL NON-CONIFEROUS PULP	229	5	231	5	231	5	231	5	231	231
1.2	MECHANICAL CONIFEROUS PULP	605	61	636	64	721	67	778	69	836	837
1.21	THERMO-MECHANICAL PULP	62	0	106	0	173	0	285	0	316	332
1.22	THERMO-MECHANICAL NON-CONIFEROUS PULP	22	0	22	0	22	0	22	0	22	22
1.3	THERMO-MECHANICAL CONIFEROUS PULP	40	0	84	0	151	0	263	0	294	310
1.31	SEMI-CHEMICAL PULP	528	17	570	17	578	17	623	17	773	780
1.32	FECH 1.3 NOT DISAGGREGATED EICH	27	0	27	0	27	0	27	0	27	27
1.4	SEMI-CHEMICAL NON-CONIFEROUS PULP	438	10	460	10	488	10	533	10	681	688
1.41	SEMI-CHEMICAL CONIFEROUS PULP	63	7	63	7	63	7	63	7	65	65
1.42	CHEMICAL PULP TOTAL	5849	2361	6272	2621	6641	2752	6972	2871	7549	7737
1.43	FECH 1.4 NOT DISAGGREGATED EICH	2	10	2	0	2	0	2	-15	2	2
1.44	UNBLEACHED SULPHITE PULP	101	7	101	7	102	7	80	7	108	108
1.45	FECH 1.41 NOT DISAGGREGATED EICH	11	0	11	0	11	0	11	0	24	24
1.46	UNBLEACHED NON-CONIFEROUS SULPHITE PULP	4	2	4	2	4	2	4	2	19	19
1.47	UNBLEACHED CONIFEROUS SULPHITE PULP	86	5	86	5	87	5	65	5	65	65
1.48	BLEACHED SULPHITE PULP	93	27	93	37	93	37	93	37	93	93
1.49	FECH 1.42 NOT DISAGGREGATED EICH	0	0	0	10	0	10	0	10	0	0
1.5	BLEACHED NON-CONIFEROUS SULPHITE PULP	16	4	16	4	16	4	16	4	16	16
1.51	BLEACHED CONIFEROUS SULPHITE PULP	77	23	77	23	77	23	77	23	77	77
1.52	UNBLEACHED SULPHATE PULP	2487	726	2577	720	2496	510	2592	572	2805	2859
1.53	FECH 1.43 NOT DISAGGREGATED EICH	8	0	8	0	8	0	8	0	8	8
1.54	UNBLEACHED NON-CONIFEROUS SULPHATE PULP	836	266	878	266	896	20	674	20	674	674
1.55	UNBLEACHED CONIFEROUS SULPHATE PULP	1643	460	1691	454	1728	490	1910	552	2123	2217
1.56	BLEACHED SULPHATE+SCDA PULP	3166	1591	3499	1857	3546	2156	4205	2274	4541	4635
1.57	BLEACHED NON-CONIFEROUS SULPHATE+SCDA PULP	2367	1292	2630	1462	2565	1708	3055	1708	3179	3216
1.58	BLEACHED CONIFEROUS SULPHATE+SCDA PULP	799	299	869	395	983	450	1150	566	1362	1417
2	PULP OF OTHER FIBER FOR PAPER AND BOARD	3683	214	3959	283	4189	332	4360	339	4377	4398
2.1	FECH 2 NOT DISAGGREGATED EICH	4	0	4	0	4	0	4	0	4	4
2.2	PULP OF STEAR	528	0	555	0	571	0	574	0	574	574
2.3	PULP OF BAGASSE	1244	18	1364	30	1519	42	1668	42	1666	1706
2.4	PULP OF BARK	1202	25	1237	25	1256	25	1266	25	1265	1266
2.5	PULP OF OTHER FIBER	705	171	795	228	837	265	848	272	848	848
3	DISSOLVING PULP, WCCI+OTHER FOR MATERIALS	252	186	253	166	273	186	273	186	273	273
3.1	FECH 3 NOT DISAGGREGATED EICH	5	0	5	0	5	0	5	0	5	5
3.2	NON-CONIFEROUS DISSOLVING PULP	205	176	206	176	226	176	226	176	226	226
3.3	CONIFEROUS DISSOLVING PULP	42	10	42	10	42	10	42	10	42	42
1981 1982 1983 1984 1985 1986											
TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR											
4	PAPER AND PAPERBOARD	17622	18781	19862	20511	21635	21915				
4.1	FECH 4 NOT DISAGGREGATED EICH	4	4	4	4	4	4				
4.2	NEWSPRINT	1577	1759	1946	2135	2373	2385				
4.3	OTHER PRINTING AND WRITING PAPER	4390	4742	4520	5223	5391	5448				
4.4	FECH 4.2 NOT DISAGGREGATED EICH	656	796	842	915	927	939				
4.5	COATED PRINTING AND WRITING PAPER	333	350	365	369	372	374				
4.6	COATED WOOD CONTAINING PRINTING AND WRITING PAPER	130	130	130	130	130	130				
4.7	COATED WOODLESS PRINTING AND WRITING PAPER	203	220	235	239	242	244				
4.8	UNCOATED PRINTING AND WRITING PAPER	3361	3556	3713	3939	4092	4135				
4.9	FECH 4.22 NOT DISAGGREGATED EICH	543	638	666	701	701	701				
5	UNCOATED WOOD CONTAINING PRINTING AND WRITING PAPER	166	167	168	168	168	168				
5.1	UNCOATED WOODLESS PRINTING AND WRITING PAPER	2652	2751	2879	3070	3203	3246				
5.2	OTHER PAPER AND PAPERBOARD	11651	12276	12992	13545	13867	14078				
5.3	CYBER PAPER AND PAPERBOARD	1123	1212	1270	1322	1342	1346				
5.4	HOUSEHOLD AND SANITARY PAPER	9789	10281	10922	11357	11690	11892				
5.5	WRAPPING AND PACKAGING PAPER AND BOARD	85	108	121	127	126	126				
5.6	FECH 4.32 NOT DISAGGREGATED EICH	2742	2853	3127	3337	3386	3454				
5.7	LINEBOARD	1067	1083	1167	1330	1330	1330				
5.8	FECH 4.3211 NOT DISAGGREGATED EICH	1195	1266	1405	1466	1516	1572				
5.9	RAFT LINER	20	21	21	21	21	21				
5.10	FECH 4.32111 NOT DISAGGREGATED EICH	1163	1235	1372	1432	1482	1536				
5.11	UNBLEACHED RAFT LINER	12	12	12	13	13	13				
5.12	BLEACHED RAFT LINER	480	502	535	541	542	552				
5.13	OTHER LINEBOARD	1528	1604	1703	1748	1820	1827				
5.14	FLUTING MEDIUM	51	52	52	52	52	52				
5.15	FECH 4.322 NOT DISAGGREGATED EICH	242	244	261	255	265	263				
5.16	SEMI-CHEMICAL FLUTING MEDIUM	1235	1306	1390	1397	1395	1412				
5.17	OTHER FLUTING MEDIUM	2446	2575	2723	2850	2973	3095				
5.18	FECH 4.323 NOT DISAGGREGATED EICH	484	523	550	633	633	633				
5.19	SACK RAFT	1080	1127	1221	1247	1300	1365				
5.20	OTHER RAFT WRAPPING AND PACKAGING	882	925	952	970	1040	1093				
5.21	CELLING EXCECABLE	1725	1847	1925	1956	2040	2047				
5.22	FECH 4.324 NOT DISAGGREGATED EICH	655	715	738	750	750	750				
5.23	PULP BASED CELLING EXCECABLE	236	241	245	246	267	267				
5.24	BLEACHED CHEMICAL PULP CELLING EXCECABLE	53	53	53	53	53	53				
5.25	OTHER PULP BASED CELLING EXCECABLE	183	188	192	193	214	214				
5.26	CYBER PULP BASED CELLING EXCECABLE	794	851	942	1000	1023	1030				
5.27	WASTE PAPER BASED CELLING EXCECABLE	1263	1294	1323	1335	1343	1343				
5.28	CYBER WRAPPING AND PACKAGING N.E.S.	155	159	159	155	155	155				
5.29	FECH 4.325 NOT DISAGGREGATED EICH	463	466	509	524	528	528				
5.30	OTHER WRAPPING PAPER	641	646	655	656	656	656				
5.31	OTHER WRAPPING PAPERBOARD	740	784	801	826	836	840				
5.32	FECH 4.33 NOT DISAGGREGATED EICH	16	16	16	16	16	16				
5.33	CYBER PAPER N.E.S.	516	553	568	553	600	604				
5.34	CYBER PAPERBOARD N.E.S.	208	215	217	217	220	220				

WORLD, CENTRAL, EUROPE

		1981		1982		1983		1984		1985		1986	
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 (M/T) PER YEAR													
1	WORLD PULP FOR PAPER AND PAPERBOARD	17498	2312	18320	2511	19078	2657	19643	2657	19676	2657	19693	2657
1.1	MECHANICAL PULP	4238	9	4339	9	4415	9	4502	9	4502	9	4513	9
1.11	FECC 1.1 NCT DISAGGREGATED BLEICH	3743	7	3844	7	3923	7	4001	7	4001	7	4001	7
1.12	MECHANICAL NON-CONIFEROUS PULP	24	0	24	0	24	0	24	0	24	0	24	0
1.2	MECHANICAL CONIFEROUS PULP	471	2	471	2	466	2	477	2	477	2	488	2
1.21	THERMO-MECHANICAL PULP	95	0	110	0	120	0	140	0	140	0	140	0
1.22	FECC 1.2 NCT DISAGGREGATED BLEICH	95	0	110	0	120	0	140	0	140	0	140	0
1.23	THERMO-MECHANICAL NON-CONIFEROUS PULP	.	0	.	0	.	0	.	0	.	0	.	0
1.3	THERMO-MECHANICAL CONIFEROUS PULP	.	0	.	0	.	0	.	0	.	0	.	0
1.31	SEMI-CHEMICAL PULP	1111	50	1170	50	1220	50	1314	50	1325	50	1325	50
1.32	FECC 1.3 NCT DISAGGREGATED BLEICH	705	0	755	0	805	0	855	0	855	0	855	0
1.4	SEMI-CHEMICAL NON-CONIFEROUS PULP	406	50	415	50	415	50	459	50	470	50	470	50
1.41	SEMI-CHEMICAL CONIFEROUS PULP	.	0	.	0	.	0	.	0	.	0	.	0
1.42	CHEMICAL PULP TOTAL	12054	2253	12701	2452	13323	2598	13687	2598	13709	2598	13715	2598
1.43	FECC 1.4 NCT DISAGGREGATED BLEICH	2285	37	2358	37	2440	37	2510	37	2510	37	2510	37
1.44	UNBLEACHED SULPHITE PULP	3210	404	3256	400	3304	400	3356	400	3355	400	3359	400
1.411	FECC 1.41 NCT DISAGGREGATED BLEICH	2550	350	3000	350	3050	350	3100	350	3100	350	3100	350
1.412	UNBLEACHED NON-CONIFEROUS SULPHITE PULP	10	0	10	0	10	0	10	0	10	0	10	0
1.421	UNBLEACHED CONIFEROUS SULPHITE PULP	250	54	246	50	244	50	246	50	249	50	249	50
1.422	BLEACHED SULPHITE PULP	298	75	253	61	390	227	390	227	356	227	356	227
1.423	BLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	60	56	56	52	56	52	56	52	56	52
1.431	BLEACHED CONIFEROUS SULPHITE PULP	298	75	193	25	334	175	334	175	340	175	340	175
1.432	UNBLEACHED SULFATE PULP	4569	1461	4733	1550	4663	1550	5019	1550	5032	1550	5038	1550
1.433	FECC 1.43 NCT DISAGGREGATED BLEICH	3710	1450	3660	1550	4010	1550	4160	1550	4160	1550	4160	1550
1.434	UNBLEACHED NON-CONIFEROUS SULFATE PULP	87	0	93	0	53	0	53	0	53	0	53	0
1.435	UNBLEACHED CONIFEROUS SULFATE PULP	772	11	780	0	780	0	766	0	775	0	785	0
1.441	BLEACHED SULFATE+SODA PULP	1692	276	2101	364	2306	364	2412	364	2412	364	2412	364
1.442	FECC 1.44 NCT DISAGGREGATED BLEICH	1333	150	1443	150	1543	150	1643	150	1643	150	1643	150
1.443	BLEACHED NON-CONIFEROUS SULFATE+SODA PULP	127	26	240	74	301	74	331	74	331	74	331	74
1.444	BLEACHED CONIFEROUS SULFATE+SODA PULP	232	100	418	160	462	160	436	160	436	160	438	160
2	PULP OF OTHER TYPES FOR PAPER AND BOARD	6444	17	6642	17	6834	17	7025	17	7025	17	7025	17
2.1	FECC 2 NCT DISAGGREGATED BLEICH	5657	0	5882	0	6067	0	6252	0	6252	0	6252	0
2.2	PULP OF STRAW	135	16	129	16	129	16	129	16	129	16	129	16
2.3	PULP OF BAGASSE	425	0	425	0	425	0	425	0	425	0	425	0
2.4	PULP OF BARK	1	0	16	0	19	0	21	0	21	0	21	0
3	PULP OF OTHER TYPES	186	1	190	1	194	1	196	1	198	1	198	1

1981 1982 1983 1984 1985 1986													
TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR													
4	PAPER AND PAPERBOARD	26202	25161	29969	30921	31074	31112						
4.1	FECC 4 NCT DISAGGREGATED FECC	2	2	2	2	2	2						
4.2	NEWSPRINT	3278	3357	3484	3590	3597	3597						
4.21	FECC 4.2 NCT DISAGGREGATED FECC	5309	5466	5615	5832	5881	5882						
4.211	COATED PRINTING AND WRITING PAPER	4387	4517	4642	4772	4772	4772						
4.212	COATED WOOD-CONTAINING PRINTING AND WRITING PAPER	84	84	84	94	97	97						
4.22	UNCOATED PRINTING AND WRITING PAPER	56	56	56	56	56	56						
4.221	UNCOATED WOOD-CONTAINING PRINTING AND WRITING PAPER	26	26	28	38	41	41						
4.222	UNCOATED WOOD-CONTAINING PRINTING AND WRITING PAPER	838	667	669	966	1012	1013						
4.3	OTHER PAPER AND PAPERBOARD	344	356	357	338	341	341						
4.31	FECC 4.3 NCT DISAGGREGATED FECC	494	511	532	626	671	672						
4.311	HOUSEHOLD AND SANITARY PAPER	19613	20254	20868	21457	21594	21631						
4.312	WRAPPING AND PACKAGING PAPER AND BOARD	5860	6010	6160	6310	6310	6310						
4.32	FECC 4.32 NCT DISAGGREGATED FECC	302	352	355	361	369	369						
4.321	LINEAR PAPER	12289	12761	13164	13622	13702	13738						
4.3211	FECC 4.321 NCT DISAGGREGATED FECC	1070	1050	1110	1130	1130	1130						
4.32111	WRAPPING AND PACKAGING PAPER AND BOARD	2055	2157	2217	2257	2257	2257						
4.32112	LINEAR PAPER	1620	1700	1780	1860	1860	1860						
4.322	FECC 4.322 NCT DISAGGREGATED FECC	162	164	164	164	164	164						
4.3221	HOUSEHOLD AND SANITARY PAPER	162	164	164	164	164	164						
4.3222	WRAPPING AND PACKAGING PAPER AND BOARD	273	273	273	273	273	273						
4.323	FECC 4.323 NCT DISAGGREGATED FECC	2165	2262	2372	2462	2462	2462						
4.3231	HOUSEHOLD AND SANITARY PAPER	1490	1560	1670	1760	1760	1760						
4.3232	WRAPPING AND PACKAGING PAPER AND BOARD	387	402	402	402	402	402						
4.324	FECC 4.324 NCT DISAGGREGATED FECC	288	300	300	300	300	300						
4.3241	HOUSEHOLD AND SANITARY PAPER	2634	2754	2954	3140	3156	3156						
4.3242	WRAPPING AND PACKAGING PAPER AND BOARD	1985	2055	2205	2315	2315	2315						
4.325	FECC 4.325 NCT DISAGGREGATED FECC	649	659	749	825	843	843						
4.3251	HOUSEHOLD AND SANITARY PAPER	2056	2136	2176	2230	2266	2266						
4.3252	WRAPPING AND PACKAGING PAPER AND BOARD	1356	1356	1436	1476	1486	1486						
4.33	FECC 4.33 NCT DISAGGREGATED FECC	27	27	27	27	27	27						
4.331	HOUSEHOLD AND SANITARY PAPER	843	864	924	964	974	974						
4.332	WRAPPING AND PACKAGING PAPER AND BOARD	466	465	485	485	485	485						
4.34	FECC 4.34 NCT DISAGGREGATED FECC	702	700	700	700	744	780						
4.341	HOUSEHOLD AND SANITARY PAPER	2307	2362	2375	2417	2425	2425						
4.342	WRAPPING AND PACKAGING PAPER AND BOARD	1013	1056	1061	1075	1083	1083						
4.35	FECC 4.35 NCT DISAGGREGATED FECC	1254	1304	1314	1342	1342	1342						
4.351	HOUSEHOLD AND SANITARY PAPER	1162	1171	1165	1204	1213	1214						
4.352	WRAPPING AND PACKAGING PAPER AND BOARD	553	560	568	573	582	583						
4.36	FECC 4.36 NCT DISAGGREGATED FECC	609	611	621	631	631	631						

PRODUCT DATA

CHIFFRES PAR PRODUITS

DATOS RELATIVOS A LOS PRODUCTOS

FAC PULP, PAPER AND PAPERBOARD CAPACITY SURVEY 1981-86

WORLD PULP FOR PAPER AND PAPERBOARD (1)

COUNTRY	1981		1982		1983		1984		1985		1986	
	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												
SCOUT AFFICA	634	40	838	40	838	40	1186	40	1186	40	1186	40
ANGOLA	44	32	44	32	44	32	44	32	44	32	44	32
CAMEROON	60	60	70	70	85	70	95	70	95	70	95	70
GABON	0	0	125	125	150	125	175	125	175	125	175	125
KENYA	60	0	60	0	60	0	60	0	60	0	60	0
MALAGASCAR	5	0	5	0	5	0	5	0	5	0	5	0
MALICCC	55	55	95	95	95	95	95	95	95	95	95	95
MOZAMBIQUE	0	0	90	0	138	0	162	0	162	0	162	0
SWAZILAND	175	175	175	175	175	175	200	200	200	200	200	200
TANZANIA	0	0	31	0	38	0	43	0	43	0	43	0
ZIMBABWE	35	0	35	0	35	0	35	0	35	0	35	0
CHINA	2720	0	2830	0	2940	0	3050	0	3050	0	3050	0
INDONESIA	56	0	56	0	56	0	56	0	56	0	56	0
VIENTIANE	10	0	46	0	53	0	56	0	56	0	56	0
JAPAN	12335	1143	12291	1143	12343	1143	12467	1143	12659	1143	12654	1143
HONGKONG	40	0	40	0	40	0	40	0	40	0	40	0
INDIA	536	0	546	0	548	0	548	0	548	0	548	0
INDONESIA	8	0	8	0	8	0	8	0	8	0	8	0
IRAN	85	0	110	0	120	0	120	0	225	0	225	0
KOREA, REPUBLIC OF	302	90	325	105	325	105	362	105	362	105	362	105
PHILIPPINES	225	0	248	23	284	58	291	66	291	66	291	66
SEI LANA	2	0	2	0	2	0	2	0	2	0	2	0
THAILAND	0	0	0	0	0	0	54	0	69	0	77	0
TURKEY	398	0	435	0	461	0	466	0	522	0	522	0
ALBANIA	10	0	10	0	10	0	10	0	10	0	10	0
BULGARIA	275	107	275	107	275	107	275	107	275	107	275	107
CZECHOSLOVAKIA	521	268	1062	367	1205	513	1203	513	1203	513	1203	513
GERMANY, DEMOCRATIC REP	995	0	1008	0	1020	0	1020	0	1020	0	1020	0
HUNGARY	101	0	101	0	101	0	101	0	101	0	101	0
ICELAND	747	0	852	0	943	0	950	0	1023	0	1040	0
ROMANIA	618	37	630	37	830	37	830	37	830	37	830	37
FRIGION - LUXEMBOURG	392	207	425	240	425	240	425	240	425	240	425	240
FRANCE	75	75	75	75	75	75	75	75	75	75	75	75
FRANCE	1980	595	2135	680	2200	735	2230	735	2230	735	2230	735
GERMANY, FEDERAL REP OF	2061	149	2131	151	2243	150	2278	149	2305	149	2305	149
IRELAND	22	17	22	17	22	17	22	17	22	17	22	17
ITALY	1160	0	1160	0	1160	0	1160	0	1160	0	1160	0
NETHERLANDS	208	25	208	25	211	0	211	0	211	0	211	0
UNITED KINGDOM	400	25	424	25	435	25	440	25	440	25	440	25
FINLAND	8035	2210	8510	2200	8755	2050	8530	2000	9030	2000	9090	2000
NORWAY	1600	455	2030	515	2050	505	2055	505	2055	505	2055	505
SWEDEN	10410	4395	9545	4035	9705	4095	9665	4170	10050	4170	10230	4170
AUSTRIA	1215	318	1217	0	1204	0	1204	0	1204	0	1204	0
GREECE	90	0	90	0	90	0	90	0	90	0	90	0
PORTUGAL	544	707	987	734	991	739	1179	915	1244	915	1265	915
SPAIN	1450	646	1455	651	1450	651	1450	651	1485	651	1555	651
SWITZERLAND	320	120	325	120	325	125	325	125	340	125	345	125
YUGOSLAVIA	682	0	698	0	706	0	706	0	706	0	706	0
CANADA	22121	7127	22547	7327	23760	7478	24186	7602	24266	7602	24266	7602
UNITED STATES	48992	4913	50328	4952	51355	5032	52091	5125	52601	5125	52745	5125
COAST RICA	3	0	4	0	5	0	5	0	5	0	5	0
MEXICO	625	0	608	0	628	0	668	0	668	0	668	0
PANAMA	0	0	0	0	2	0	2	0	2	0	2	0
AUSTRIA	874	4	973	4	992	4	1072	0	1135	0	1161	0
NEW ZEALAND	1385	685	1385	685	1460	725	1560	825	1560	825	1560	825
ARGENTINA	470	25	480	35	590	145	616	171	800	171	816	171
PARAGUAY	3284	1476	3432	1512	3558	1515	3796	1585	4021	1585	4156	1585
CHILE	813	491	847	535	864	520	945	513	1111	513	1164	513
COLUMBIA	145	0	145	0	195	0	200	0	265	0	265	0
ECUADOR	6	0	6	0	6	0	6	0	6	0	6	0
PERU	15	0	15	0	15	0	15	0	15	0	15	0
URUGUAY	33	0	33	0	33	0	33	0	33	0	33	0
VENEZUELA	35	0	35	0	35	0	35	0	35	0	35	0
USSR	10845	1900	11250	2000	11645	2000	12050	2000	12050	2000	12050	2000

MECHANICAL FULF (1.1)

COUNTRY	1981		1982		1983		1984		1985	1986
	TOTAL CF	WHICH	TOTAL CF	WHICH	TOTAL CF	WHICH	TOTAL CF	WHICH	TOTAL CF	TOTAL
	CITY	MARKET	CITY	MARKET	CITY	MARKET	CITY	MARKET	CITY	CITY
1000 METRIC TONS (AIR DRY) PER YEAR										
SCOUTH AFRICA	193	0	193	0	193	0	235	0	235	235
MALAGASCAR	3	0	3	0	3	0	3	0	3	3
TANZANIA	0	0	5	0	6	0	7	0	7	7
ZIMBABWE	27	0	27	0	27	0	27	0	27	27
CHINA	1000	.	1040	.	1080	.	1120	.	1120	1120
KCPFA DEM REPUBLICS REP	13	0	13	0	13	0	13	0	13	13
VIET NAM	10	0	31	0	35	0	38	0	38	38
JAPAN	1551	25	1551	25	1551	25	1551	25	1551	1551
ENGLAND	18	0	18	0	18	0	18	0	18	18
INDIA	75	0	77	0	77	0	77	0	77	77
KCPFA, REPUBLIC OF	212	0	220	0	220	0	257	0	257	257
PHILIPPINES	33	0	33	0	33	0	33	0	33	33
TURKEY	126	0	126	0	126	0	126	0	176	176
EUROPE	25	7	25	7	25	7	25	7	25	25
CZECHOSLOVAKIA	179	2	179	2	176	2	174	2	174	174
GERMAN DEMOCRATIC REP	445	0	445	0	445	0	445	0	445	445
HUNGARY	26	0	26	0	26	0	26	0	26	26
ECUADOR	162	0	162	0	162	0	173	0	173	184
ECUADOR	128	0	128	0	128	0	128	0	128	128
FRANCE	157	0	157	0	157	0	157	0	157	157
FRANCE	500	0	520	0	520	0	540	0	540	540
GERMAN, FEDERAL REP OF	1432	11	1492	10	1604	9	1639	8	1658	1658
ITALY	670	.	670	.	670	.	670	.	670	670
NETHERLANDS	145	20	145	20	148	0	148	0	148	148
UNITED KINGDOM	204	0	225	0	236	0	241	0	241	241
FINLAND	2490	50	2570	50	2750	50	2630	50	2665	2870
KCPFA	830	230	910	230	910	230	910	230	910	910
SPAIN	1670	480	1480	385	1460	390	1285	390	1235	1275
RUSSIA	235	5	240	.	240	.	240	.	240	240
SEIN	300	65	280	45	275	45	275	45	275	275
SWITZERLAND	210	10	215	10	220	10	220	10	220	225
YUGOSLAVIA	144	.	144	.	144	.	144	.	144	144
CANADA	7138	317	6854	517	6929	517	6761	517	6612	6612
UNITED STATES	4032	75	4138	9	4170	9	4170	9	4161	4161
CCSTA FICA	3	0	4	0	5	0	5	0	5	5
MEXICO	79	.	79	.	99	.	139	.	139	139
AUSTRALIA	180	0	184	0	184	0	188	0	188	188
NEW ZEALAND	566	263	566	263	601	263	601	263	601	601
ARGENTINA	50	5	50	5	50	5	50	5	50	50
PARAGUAY	226	61	233	64	275	67	287	69	294	295
CHILE	161	0	179	0	191	0	195	0	196	196
COLOMBIA	0	0	0	0	9	0	9	0	9	9
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	2290	0	2325	0	2360	0	2360	2360

MECHANICAL NON-CONCRETE FUEL (1.11)

COUNTRY	1981		1982		1983		1984		1985	1986
	TOTAL OF CAPA- CITY	WHICH MARKET FUEL	TOTAL OF CAPA- CITY	WHICH MARKET FUEL	TOTAL OF CAPA- CITY	WHICH MARKET FUEL	TOTAL OF CAPA- CITY	WHICH MARKET FUEL	TOTAL CAPA- CITY	TOTAL CAPA- CITY
1000 METRIC TONS (AIR DRY) PER YEAR										
SOUTH AFRICA	1	0	1	0	1	0	1	0	1	1
CHINA	.	.	.	.	.	.	.	.	.	.
KCPA DER RECEIVES FEE	.	0	.	0	.	0	.	0	.	.
VIENTIANE	.	0	.	0	.	0	.	0	.	.
BANGLADESH	.	0	.	0	.	0	.	0	.	.
INDIA	75	0	77	0	77	0	77	0	77	77
KCPA, FERRIC OF	.	0	.	0	.	0	.	0	.	.
PHILIPPINES	33	0	33	0	33	0	33	0	33	33
BULGARIA	.	.	.	.	.	.	.	.	.	.
GERMAN DEMOCRATIC REP	.	0	.	0	.	0	.	0	.	.
HUNGARY	8	0	8	0	8	0	8	0	8	8
ROMANIA	16	0	16	0	16	0	16	0	16	16
ITALY	.	.	.	.	.	.	.	.	.	.
NETHERLANDS	20	0	20	0	20	0	20	0	20	20
SPAIN	.	.	.	.	.	.	.	.	.	.
SWITZERLAND	.	.	.	.	.	.	.	.	.	.
YUGOSLAVIA	.	.	.	.	.	.	.	.	.	.
CANADA	.	.	.	.	.	.	.	.	.	.
UNITED STATES	202	15	207	9	209	9	209	9	208	208
AUSTRALIA	100	0	100	0	100	0	100	0	100	100
ARGENTINA	50	5	50	5	50	5	50	5	50	50
BRASIL	20	0	20	0	20	0	20	0	20	20
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	.	.

MECHANICAL CONTEMPORARY FILE (1.12)

COUNTRY	1981		1982		1983		1984		1985	1986
	TOTAL	OF	TOTAL	OF	TOTAL	OF	TOTAL	OF	TOTAL	TOTAL
	CAPA- CITY	WHICH MARKET PULP	CAPA- CITY	WHICH MARKET PULP	CAPA- CITY	WHICH MARKET PULP	CAPA- CITY	WHICH MARKET PULP	CAPA- CITY	CAPA- CITY
1000 METRIC TONS (AIR DRY) PER YEAR										
SOUTH AFRICA	193	0	193	0	193	0	235	0	235	235
MADAGASCAR	3	0	3	0	3	0	3	0	3	3
TANZANIA	0	0	5	0	6	0	7	0	7	7
ZIMBABWE	27	0	27	0	27	0	27	0	27	27
CHINA	.	.	.	.	.	.	.	.	.	.
KOREA DEM PEOPLE REP	.	0	.	0	.	0	.	0	.	.
VIET NAM	.	0	.	0	.	0	.	0	.	.
JAPAN	1551	25	1551	25	1551	25	1551	25	1551	1551
ENGLAND	.	0	.	0	.	0	.	0	.	.
KOREA REPUBLIC OF	.	0	.	0	.	0	.	0	.	.
TURKEY	126	0	126	0	126	0	126	0	126	126
BULGARIA	.	.	.	.	.	.	.	.	.	.
CZECHOSLOVAKIA	179	2	179	2	176	2	174	2	174	174
GERMAN DEMOCRATIC REP	.	0	.	0	.	0	.	0	.	.
HUNGARY	18	0	18	0	18	0	18	0	18	18
POLAND	162	0	162	0	162	0	173	0	173	184
ROMANIA	112	0	112	0	112	0	112	0	112	112
BEIGIUM - LUXEMBOURG	157	0	157	0	157	0	157	0	157	157
FRANCE	500	0	520	0	520	0	540	0	540	540
GERMANY, FEDERAL REP OF	1432	11	1492	10	1604	9	1639	8	1658	1658
ITALY	.	.	.	.	.	.	.	.	.	.
NETHERLANDS	125	20	125	20	128	0	128	0	128	128
UNITED KINGDOM	204	0	225	0	236	0	241	0	241	241
FINLAND	2490	50	2570	50	2750	50	2830	50	2865	2870
NORWAY	830	230	910	230	910	230	910	230	910	910
SWEDEN	1670	480	1480	385	1460	390	1285	390	1235	1275
AUSTRIA	235	5	240	.	240	.	240	.	240	240
SPAIN	.	.	.	.	.	.	.	.	.	.
SWITZERLAND	.	.	.	.	.	.	.	.	.	.
YUGOSLAVIA	.	.	.	.	.	.	.	.	.	.
CANADA	.	.	.	.	.	.	.	.	.	.
UNITED STATES	3830	0	3931	0	3961	0	3961	0	3953	3953
COSTA RICA	3	0	4	0	5	0	5	0	5	5
MEXICO	79	.	79	.	99	.	139	.	139	139
AUSTRALIA	80	0	84	0	84	0	88	0	88	88
NEW ZEALAND	566	263	566	263	601	263	601	263	601	601
PARAGUAY	206	61	213	64	255	67	267	69	274	275
CHILE	161	0	179	0	191	0	195	0	196	196
COLUMBIA	0	0	0	0	9	0	9	0	9	9
USSR	.	0	.	0	.	0	.	0	.	.

THEME-MECHANICAL PULP (1.2)

COUNTRY	1981		1982		1983		1984		1985	1986
	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 CAPA- CITY	
	1000 METRIC TONS (AIR DRY) PER YEAR									
SCOUTS AFRICA	180	0	180	0	180	0	180	0	180	180
CHINA	.	.	.	.	.	.	.	.	.	.
VIET NAM	.	0	.	0	.	0	.	0	.	.
JAPAN	946	0	995	0	995	0	995	0	995	995
PHILIPPINES	22	0	22	0	22	0	22	0	22	22
THAILAND	0	0	0	0	0	0	42	0	54	60
TURKEY	40	0	60	0	80	0	80	0	80	80
FRANCE	.	0	.	0	.	0	.	0	.	.
IRELAND	22	17	22	17	22	17	22	17	22	22
ITALY	.	.	.	.	.	.	.	.	.	.
NETHERLANDS	63	5	63	5	63	0	63	0	63	63
UNITED KINGDOM	14	0	14	0	14	0	14	0	14	14
FINLAND	560	0	630	0	880	0	900	0	910	910
NORWAY	330	30	460	30	460	30	460	30	460	460
SWEDEN	740	95	765	60	905	125	1180	140	1415	1465
GREECE	90	0	90	0	90	0	90	0	90	90
PORTUGAL	1	0	1	0	1	0	1	0	1	1
SPAIN	25	25	50	50	50	50	50	50	50	85
CANADA	1738	0	2746	0	3210	0	3635	0	3833	3833
UNITED STATES	1563	0	1811	0	1922	0	2120	0	2126	2126
AUSTRALIA	101	0	196	0	214	0	231	0	231	231
NEW ZEALAND	72	72	72	72	112	112	212	212	212	212
BRAZIL	0	0	24	0	31	0	101	0	120	130
CHILE	0	0	0	0	40	0	40	0	40	40
USSR	95	0	110	0	120	0	140	0	140	140

THERMO-MECHANICAL PULP-CHEMICAL PULP (1.21)

COUNTRY	1981		1982		1983		1984		1985	1986
	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	.	.
FINLAND	22	0	22	0	22	0	22	0	22	22
FRANCE	.	0	.	0	.	0	.	0	.	.
IRELAND	.	.	.	.	.	.	.	.	.	.
ITALY	.	.	.	.	.	.	.	.	.	.
GREECE	.	0	.	0	.	0	.	0	.	.
PORTUGAL	1	0	1	0	1	0	1	0	1	1
CANADA	.	0	.	0	.	0	.	0	.	.
UNITED STATES	79	0	91	0	96	0	106	0	106	106
USSR	.	0	.	0	.	0	.	0	.	.

FAO PULP, PAPER AND PAPERBOARD CAPACITY SURVEY 1981-86

THERMO-MECHANICAL CELLULOSE PULP (1.22)

COUNTRY	1981		1982		1983		1984		1985	1986
	TOTAL CF	CAPA- WHICH	TOTAL CF	CAPA- WHICH	TOTAL CF	CAPA- WHICH	TOTAL CF	CAPA- WHICH	TOTAL	TOTAL
	CITY MARKET	PULP	CITY MARKET	PULP	CITY MARKET	PULP	CITY MARKET	PULP	CITY	CITY
1000 METRIC TONS (AIR DRY) PER YEAR										
SOUTH AFRICA	180	0	180	0	180	0	180	0	180	180
CHINA	.	0	.	0	.	0	.	0	.	.
VIET NAM	.	0	.	0	.	0	.	0	.	.
JAPAN	946	0	995	0	995	0	995	0	995	995
THAILAND	0	0	0	0	0	0	42	0	54	60
TURKEY	40	0	60	0	80	0	80	0	80	80
FRANCE	.	0	.	0	.	0	.	0	.	.
IRELAND	.	.	.	.	.	.	.	.	.	.
ITALY	.	.	.	.	.	.	.	.	.	.
NETHERLANDS	63	5	63	5	63	0	63	0	63	63
UNITED KINGDOM	14	0	14	0	14	0	14	0	14	14
FINLAND	560	0	830	0	880	0	900	0	910	910
NORWAY	330	30	460	30	460	30	460	30	460	460
SWEDEN	740	95	765	60	905	125	1180	140	1415	1465
GREECE	.	0	.	0	.	0	.	0	.	.
SPAIN	25	25	50	50	50	50	50	50	50	85
CANADA	.	0	.	0	.	0	.	0	.	.
UNITED STATES	1484	0	1720	0	1826	0	2014	0	2020	2020
AUSTRALIA	101	0	196	0	214	0	231	0	231	231
NEW ZEALAND	72	72	72	72	112	112	212	212	212	212
BRAZIL	0	0	24	0	31	0	101	0	120	130
CHILE	0	0	0	0	40	0	40	0	40	40
USSR	.	0	.	0	.	0	.	0	.	.

SEMI-CHEMICAL PULP (1.3)

COUNTRY	1981		1982		1983		1984		1985	1986
	TOTAL CF	WHICH	TOTAL CF	WHICH	TOTAL CF	WHICH	TOTAL CF	WHICH	TOTAL	TOTAL
	CITY	MARKET	CITY	MARKET	CITY	MARKET	CITY	MARKET	CITY	CITY
	1000 METRIC TONS (AIR DRY) PER YEAR									
SOUTH AFRICA	63	0	63	0	63	0	63	0	63	63
MADAGASCAR	2	0	2	0	2	0	2	0	2	2
NIJERIA	0	0	40	0	48	0	56	0	56	56
ZIMBABWE	8	0	8	0	8	0	8	0	8	8
CHINA	.	.	.	.	.	.	.	.	.	.
JAPAN	1776	85	1732	85	1735	85	1759	85	1759	1759
ANGOLA	22	0	22	0	22	0	22	0	22	22
INDIA	75	0	77	0	77	0	77	0	77	77
IRAN	0	0	0	0	0	0	0	0	50	90
THAILAND	0	0	0	0	0	0	12	0	15	17
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	65	0	65	0	65	0	65	0	65	65
ECUADOR	80	0	89	0	89	0	133	0	144	144
ROMANIA	44	0	44	0	44	0	44	0	44	44
DENMARK	75	75	75	75	75	75	75	75	75	75
FRANCE	150	0	150	0	160	0	170	0	170	170
GERMANY, FEDERAL REP OF	72	0	72	0	72	0	72	0	72	72
ITALY	220	.	220	.	220	.	220	.	220	220
UNITED KINGDOM	107	0	110	0	110	0	110	0	110	110
FINLAND	340	0	340	0	340	0	340	0	340	340
NORWAY	60	35	80	35	60	35	80	35	80	80
SWEDEN	295	0	235	0	240	0	250	0	260	260
AUSTRIA	60	0	60	.	47	.	47	.	47	47
SPAIN	50	0	50	0	50	0	50	0	50	50
YUGOSLAVIA	68	.	68	.	68	.	68	.	68	68
CANADA	445	0	449	0	462	0	485	0	502	502
UNITED STATES	4232	0	4378	0	4681	0	4743	0	4746	4746
AUSTRALIA	331	0	331	0	332	0	341	0	341	341
NEW ZEALAND	66	45	66	45	66	45	66	45	66	66
ARGENTINA	200	10	200	10	200	10	200	10	240	240
BRAZIL	150	7	150	7	150	7	150	7	150	150
CHILE	0	0	0	0	0	0	25	0	40	45
COLUMBIA	38	0	38	0	38	0	36	0	40	40
URUGUAY	5	0	5	0	5	0	5	0	5	5
USSR	700	0	750	0	800	0	850	0	850	850

SEMI-CHEMICAL NON-CCRIFFECUS FULF (1.31)

COUNTRY	1981		1982		1983		1984		1985		1986	
	TOTAL OF CAPA- CITY	WHICH MARKET FULF	TOTAL OF CAPA- CITY	WHICH MARKET FULF	TOTAL OF CAPA- CITY	WHICH MARKET FULF	TOTAL OF CAPA- CITY	WHICH MARKET FULF	TOTAL OF CAPA- CITY	WHICH MARKET FULF	TOTAL OF CAPA- CITY	WHICH MARKET FULF
1000 METRIC TONS (AIB LBY) FFF YEAR												
SCUTH AFRICA	63	0	63	0	63	0	63	0	63	0	63	0
MALAGASCAR	2	0	2	0	2	0	2	0	2	0	2	0
NIGERIA	0	0	40	0	48	0	56	0	56	0	56	0
CHINA	.	.	.	.	.	.	.	.	.	.	.	.
JAPAN	1457	85	1458	85	1463	85	1479	85	1479	85	1479	85
BANGALADESH	.	0	.	0	.	0	.	0	.	0	.	0
INDIA	75	0	77	0	77	0	77	0	77	0	77	0
IRAN	0	0	0	0	0	0	0	0	0	0	0	0
THAILAND	0	0	0	0	0	0	12	0	15	0	17	0
TURKEY	28	0	28	0	28	0	28	0	28	0	28	0
BULGARIA	50	50	50	50	50	50	50	50	50	50	50	50
CZECHOSLOVAKIA	127	0	127	0	127	0	127	0	127	0	127	0
GERMAN DEMOCRATIC REP	.	0	.	0	.	0	.	0	.	0	.	0
HUNGARY	65	0	65	0	65	0	65	0	65	0	65	0
POLAND	80	0	89	0	89	0	133	0	144	0	144	0
ROMANIA	44	0	44	0	44	0	44	0	44	0	44	0
DEM MARK	75	75	75	75	75	75	75	75	75	75	75	75
FRANCE	130	0	130	0	160	0	170	0	170	0	170	0
GERMANY, FEDERAL REP OF	72	0	72	0	72	0	72	0	72	0	72	0
ITALY	.	.	.	.	.	.	.	.	.	.	.	.
UNITED KINGDOM	107	0	110	0	110	0	110	0	110	0	110	0
FINLAND	340	0	340	0	340	0	340	0	340	0	340	0
NORWAY	80	35	80	35	80	35	80	35	80	35	80	35
SWEDEN	280	0	235	0	240	0	250	0	260	0	260	0
AUSTRIA	60	0	60	0	47	0	47	0	47	0	47	0
SPAIN	.	0	.	0	.	0	.	0	.	0	.	0
YUGOSLAVIA	.	.	.	.	.	.	.	.	.	.	.	.
CANADA	.	0	.	0	.	0	.	0	.	0	.	0
UNITED STATES	4232	0	4378	0	4681	0	4743	0	4746	0	4746	0
ALGERIA	285	0	285	0	286	0	295	0	295	0	295	0
NEW ZEALAND	55	42	55	42	55	42	55	42	55	42	55	42
ARGENTINA	200	10	200	10	200	10	200	10	240	10	240	10
PARAGUAY	99	0	99	0	99	0	99	0	99	0	99	0
CHILE	0	0	0	0	0	0	25	0	40	0	45	0
COLUMBIA	34	0	34	0	34	0	34	0	34	0	34	0
URUGUAY	.	0	.	0	.	0	.	0	.	0	.	0
USSR	.	0	.	0	.	0	.	0	.	0	.	0

FAO PULP, PAPER AND PAPERBOARD CAPACITY SURVEY 1981-86

SEMI-CHEMICAL CONIFEROUS PULP (1.32)

COUNTRY	1981		1982		1983		1984		1985	1986
	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 (M/T) PER YEAR									
ZIMBABWE	8	0	8	0	8	0	8	0	8	8
CHINA	.	.	.	.	.	.	.	.	.	.
JAPAN	279	0	274	0	276	0	280	0	280	280
FRANCE	.	0	.	0	.	0	.	0	.	.
GERMAN DEMOCRATIC REP	.	0	.	0	.	0	.	0	.	.
ITALY	.	.	.	.	.	.	.	.	.	.
SPAIN	.	0	.	0	.	0	.	0	.	.
YUGOSLAVIA	.	.	.	.	.	.	.	.	.	.
CANADA	.	0	.	0	.	0	.	0	.	.
AUSTRALIA	46	0	46	0	46	0	46	0	46	46
NEW ZEALAND	11	3	11	3	11	3	11	3	11	11
ETHIOPIA	51	7	51	7	51	7	51	7	51	51
COLOMBIA	4	0	4	0	4	0	4	0	4	4
URUGUAY	.	0	.	0	.	0	.	0	.	.
USSR	.	0	.	0	.	0	.	0	.	.

FAC FULF,FAFEE AND FAFEEFECABE CAPACITY SURVEY 1981-86

CHEMICAL FULF TOTAL (1.4)

COUNTRY	1981		1982		1983		1984		1985	1986
	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL	TOTAL
	CAPA- CITY	MARKET FULF	CAPA- CITY	MARKET FULF	CAPA- CITY	MARKET FULF	CAPA- CITY	MARKET FULF	CAPA- CITY	CAPA- CITY
1000 METRIC TONS (MTS) PER YEAR										
SOUTH AFRICA	398	40	402	40	402	40	708	40	708	708
ANGOLA	44	32	44	32	44	32	44	32	44	44
CAPEVERDE	60	60	70	70	85	70	95	70	95	95
GABON	0	0	125	125	150	125	175	125	175	175
KENYA	60	0	60	0	60	0	60	0	60	60
MOZAMBIQUE	55	95	95	95	95	95	95	95	95	95
NIGERIA	0	0	50	0	90	0	106	0	106	106
SWAZILAND	175	175	175	175	175	175	200	200	200	200
TANZANIA	0	0	26	0	32	0	36	0	36	36
CHINA	1720	.	1790	.	1860	.	1530	.	1930	1930
KOREA REP	43	0	43	0	43	0	43	0	43	43
VIENTIANE	0	0	15	0	18	0	20	0	20	20
JAPAN	8062	1033	8013	1033	8058	1033	8162	1033	8354	8389
INDIA	366	0	352	0	394	0	394	0	394	394
INDONESIA	8	0	8	0	8	0	8	0	8	8
THAILAND	85	0	110	0	120	0	120	0	135	135
KOREA, REPUBLIC OF	90	90	105	105	105	105	105	105	105	105
PHILIPPINES	170	0	193	23	229	55	236	66	236	236
SEI LAKKA	2	0	2	0	2	0	2	0	2	2
TURKEY	204	0	221	0	227	0	232	0	238	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	756	365	902	511	902	511	902	902
GERMAN DEMOCRATIC REP	545	0	558	0	570	0	570	0	570	570
HUNGARY	10	0	10	0	10	0	10	0	10	10
ICELAND	505	0	601	0	692	0	684	0	706	712
ICELAND	646	37	658	37	658	37	658	37	658	658
IRELAND - LUXEMBOURG	235	207	268	240	268	240	268	240	268	268
FRANCE	1330	595	1465	680	1520	735	1520	735	1520	1520
GERMANY, FEDERAL REP OF	557	138	567	141	567	141	567	141	575	575
ITALY	270	.	270	.	270	.	270	.	270	270
UNITED KINGDOM	75	25	75	25	75	25	75	25	75	75
FINLAND	4645	2160	4770	2150	4785	2000	4660	1950	4915	4970
NORWAY	560	160	580	220	600	210	605	210	605	605
SWEDEN	7705	3820	7065	3590	7100	3580	7150	3640	7140	7230
AUSTRIA	920	313	917	.	917	.	917	.	917	917
PORTUGAL	543	707	986	734	990	735	1178	915	1243	1268
SPAIN	1075	556	1075	556	1075	556	1075	556	1110	1145
SWITZERLAND	110	110	110	110	115	115	115	115	120	120
YUGOSLAVIA	470	.	486	.	494	.	494	.	494	494
CANADA	12800	6810	12898	6810	13159	6961	13305	7085	13319	13319
UNITED STATES	39165	4898	40001	4943	40582	5023	41058	5116	41568	41712
MEXICO	546	.	529	.	529	.	529	.	529	529
AUSTRALIA	262	4	262	4	262	4	312	4	375	401
NEW ZEALAND	681	305	681	305	681	305	681	305	681	681
ARGENTINA	220	10	230	20	340	130	366	156	510	526
BRASIL	2908	1408	3025	1441	3102	1441	3258	1509	3457	3581
CHILE	652	491	668	535	673	520	725	513	875	923
COLOMBIA	111	0	111	0	148	0	153	0	216	216
PERU	15	0	15	0	15	0	15	0	15	15
URUGUAY	18	0	18	0	18	0	18	0	18	18
USSR	7800	1900	8100	2000	8400	2000	8700	2000	8700	8700

FAC PULP, PAPER AND PAPERBOARD CAPACITY SURVEY 1981-86

UNRELEASED SOURCE: FULF (1.01)

COUNTRY	1981		1982		1983		1984		1985		1986
	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										
SOUTH AFRICA	95	.	95	.	95	.	95	.	95	.	95
CHINA	.	0	.	0	.	0	.	0	.	0	.
ROKIA LEM PROPLES REP	.	0	.	0	.	0	.	0	.	0	.
JAPAN	.	.	.	.	.	.	.	.	.	.	.
IRAN	0	0	0	0	0	0	0	0	15	15	15
TURKEY	23	0	23	0	24	0	24	0	24	0	24
ALBANIA	.	0	.	0	.	0	.	0	.	0	.
CZECHOSLOVAKIA	159	54	155	50	155	50	155	50	155	50	155
GERMAN DEMOCRATIC REP	.	0	.	0	.	0	.	0	.	0	.
HUNGARY	10	0	10	0	10	0	10	0	10	0	10
ECUADOR	34	0	34	0	32	0	34	0	37	0	37
ECUADOR	57	.	57	.	57	.	57	.	57	.	57
GERMANY, FEDERAL REP OF	14	2	14	2	14	2	14	2	15	2	15
ITALY	.	.	.	.	.	.	.	.	.	.	.
FINLAND	270	135	275	145	275	130	280	105	260	105	230
NORWAY	75	10	75	10	75	10	75	10	75	10	75
SWEDEN	495	145	385	65	310	65	255	65	225	65	225
AUSTRIA	49	.	49	.	49	.	49	.	49	.	49
SWITZERLAND	.	.	.	.	.	.	.	.	.	.	.
YUGOSLAVIA	57	.	57	.	57	.	57	.	57	.	57
CANADA	2119	84	2051	84	2015	84	1984	91	1917	91	1917
UNITED STATES	349	14	349	0	349	0	349	0	349	0	349
MEXICO	20	.	20	.	20	.	20	.	20	.	20
PARAGUAY	25	7	25	7	25	7	25	7	25	7	25
COLOMBIA	11	0	11	0	11	0	11	0	24	0	24
USSR	2950	350	3000	350	3050	350	3100	350	3100	350	3100

FAO PULP, PAPER AND PAPERBOARD CAPACITY SURVEY 1981-86

UNRECORDED NON-CONFIDENTIAL SOURCE FILE (1.411)

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UNEFACHET SULHATE FULF (1.43)

CCOUNTRY	1981		1982		1983		1984		1985	1986
	TOTAL CF	WHICH	TOTAL CF	WHICH	TOTAL CF	WHICH	TOTAL CF	WHICH	TOTAL	TOTAL
	CITY	MARKET	CITY	MARKET	CITY	MARKET	CITY	MARKET	CITY	CITY
	1000 METRIC TONS (AIR DRY) PER YEAR									
SCUTH AFEICA	157	5	161	5	161	5	313	5	313	313
ADGICIA	7	0	7	0	7	0	7	0	7	7
XENYA	30	0	30	0	30	0	30	0	30	30
NIGERIA	0	0	0	0	30	0	36	0	36	36
SWAZILAND	175	175	175	175	175	175	200	200	200	200
TANZANIA	0	0	13	0	16	0	18	0	18	18
CHINA	.	.	.	.	.	.	.	.	.	.
KOREA DEM PEOPLE REP	.	0	.	0	.	0	.	0	.	.
JAPAN	3186	305	3186	305	3130	305	3112	305	3112	3116
INDIA	193	0	196	0	197	0	197	0	197	197
INDONESIA	8	0	8	0	8	0	8	0	8	8
IRAN	65	0	110	0	120	0	120	0	120	120
PHILIPPINES	103	0	126	23	162	55	169	66	169	165
TURKEY	91	0	108	0	113	0	118	0	124	124
ROMANIA	.	0	.	0	.	0	.	0	.	.
BULGARIA	160	50	160	50	160	50	160	50	160	160
CZECHOSLOVAKIA	190	11	180	0	180	0	180	0	180	180
GERMAN DEMOCRATIC REP	.	0	.	0	.	0	.	0	.	.
POLAND	353	0	365	0	365	0	351	0	364	370
ROMANIA	316	.	328	.	328	.	328	.	328	328
FRANCE	500	0	550	0	550	0	550	0	550	550
ITALY	.	.	.	.	.	.	.	.	.	.
FINLAND	1050	260	1075	250	1090	250	1045	210	1025	1010
NORWAY	170	0	170	0	170	0	170	0	170	170
SWEDEN	2765	545	2535	490	2550	475	2435	335	2360	2360
AUSTRIA	300	.	306	.	306	.	306	.	306	306
PORTUGAL	315	79	332	80	332	80	343	80	358	358
SPAIN	360	70	360	70	360	70	360	70	360	360
YUGOSLAVIA	156	.	156	.	156	.	156	.	156	156
CANADA	1768	290	1772	272	1760	245	1765	225	1776	1776
UNITED STATES	19137	159	19651	135	19915	132	19565	132	20008	20008
MEXICO	247	.	248	.	248	.	248	.	248	248
AUSTRALIA	70	0	70	0	70	0	115	0	168	194
NEW ZEALAND	381	177	381	177	381	177	381	177	381	381
ARGENTINA	120	.	120	.	120	.	130	10	240	256
PARAGUAY	1014	293	1066	296	879	50	930	70	982	1060
CHILE	315	258	271	226	271	226	286	226	281	281
COLOMBIA	96	0	96	0	117	0	92	0	142	142
URUGUAY	3	0	3	0	3	0	3	0	3	3
USSR	3550	1400	3700	1500	3850	1500	4000	1500	4000	4000

1981	1982	1983	1984	1985	1986
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UNEIFACHEI CONIFERUS SULPHATE PULP (1.432)

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FAC FUEL, FALFE AND FAFEBECAPL CAPACITY SURVEY 1981-86

FLEACHPE SULPHATE+SCIA FULF (1.44)

COUNTRY	1981		1982		1983		1984		1985	1986
	TOTAL OF CAPA- CITY	WHICH HABRET FULF	TOTAL OF CAPA- CITY	WHICH HABRET FULF	TOTAL OF CAPA- CITY	WHICH HABRET FULF	TOTAL OF CAPA- CITY	WHICH HABRET FULF	TOTAL CAPA- CITY	TOTAL CAPA- CITY
	1000 PETRIC TCNS (AIR TRY) EFF YEAR									
SCOTH EFFICA	146	35	146	35	146	35	300	35	300	300
ANGCIA	37	32	37	32	37	32	37	32	37	37
CAMIFCCN	60	60	70	70	85	70	95	70	95	95
GABCN	0	0	125	125	150	125	175	125	175	175
KENYA	30	0	30	0	30	0	30	0	30	30
MCICCC	95	95	95	95	95	95	95	95	95	95
NIGERI	0	0	50	0	60	0	70	0	70	70
TABZANIA	0	0	13	0	16	0	16	0	16	16
CHINA	.	.	.	.	.	.	.	.	.	.
RCSEA DER ECCELES EFF	33	0	43	0	43	0	43	0	43	43
VIFI NAM	0	0	15	0	18	0	20	0	20	20
JAPAN	4622	698	4612	698	4713	698	4635	698	5027	5056
INDIA	193	0	196	0	197	0	197	0	197	197
RCSEA, EFFUELIC CF	90	90	105	105	105	105	105	105	105	105
PHILIPPINES	67	0	67	0	67	0	67	0	67	67
SEI IABKA	.	0	.	0	.	0	.	0	.	.
TURKEY	70	0	70	0	70	0	70	0	70	70
ALBANIA	.	0	.	0	.	0	.	0	.	.
CZECHOSLOVAKIA	126	126	326	234	326	234	326	234	326	326
GERMAN DEMOCRATIC REP	.	0	.	0	.	0	.	0	.	.
ECIANI	38	0	122	0	224	0	228	0	228	228
ECMANIA	195	.	195	.	195	.	195	.	195	195
FRIGIUM - LUXEMBOURG	207	207	240	240	240	240	240	240	240	240
FRANCE	640	430	725	515	760	570	780	570	760	780
ITALY	.	.	.	.	.	.	.	.	.	.
LIBIA	3015	1635	3210	1690	3240	1575	3375	1600	3490	3640
ICFARY	210	100	230	160	250	150	260	150	260	260
SARREN	3770	2625	3600	2610	3700	2640	3520	2640	4055	4090
AUSTRIA	8	.	8	.	8	.	8	.	8	8
ECRTUGAL	540	540	560	560	560	560	735	735	785	810
SPAIN	650	461	690	461	690	461	690	461	725	760
YUGOSLAVIA	183	.	199	.	207	.	207	.	207	207
CANADA	8432	6123	8608	6146	8880	6316	9061	6447	9126	9126
UNITED STATES	18306	4409	18621	4527	18934	4614	19328	4707	19792	19936
MEXICO	279	.	261	.	261	.	261	.	261	261
AUSTRIA	139	4	139	4	139	4	144	0	154	154
NEW ZEALAND	300	128	300	128	300	128	300	128	300	300
ARGENTINA	60	.	70	10	180	120	196	136	230	230
BRASIL	1636	1061	1901	1111	2165	1357	2270	1405	2417	2463
CHILE	315	233	375	305	380	294	435	306	594	642
COLOMBIA	4	0	4	0	20	0	50	0	50	50
PERU	15	0	15	0	15	0	15	0	15	15
URUGUAY	15	0	15	0	15	0	15	0	15	15
USSR	1300	150	1400	150	1500	150	1600	150	1600	1600

FAC OF CTEER FLEET FOR FAFEE AND ECAGE (2)

COUNTRY	1961		1962		1963		1964		1965	1966
	TOTAL OF CAPA- CITY	WHICH MARKET FULF	TOTAL OF CAPA- CITY	WHICH MARKET FULF	TOTAL OF CAPA- CITY	WHICH MARKET FULF	TOTAL OF CAPA- CITY	WHICH MARKET FULF	TOTAL CAPA- CITY	TOTAL CAPA- CITY
1000 METRIC TONS (AIR LBY) PER YEAR										
SCOTH AFRICA	91	0	91	0	91	0	91	0	91	91
ALGERIA	112	44	112	44	112	44	112	44	112	112
EGYPT	80	18	85	18	85	18	100	18	100	100
TUNISIA	26	7	26	7	26	7	26	7	26	26
CHINA	5570	.	5730	.	5890	.	6050	.	6050	6050
NAIPUCHEA, DEMOCRATIC	6	0	6	0	6	0	6	0	6	6
MOCHA DE FEFIES FEE	50	0	50	0	50	0	50	0	50	50
BOGCIU	2	0	2	0	2	0	2	0	2	2
VIET NAM	10	0	25	0	26	0	30	0	30	30
JAPAN	4	4	4	4	4	4	4	4	4	4
PAKISTAN	77	27	77	27	77	27	77	27	77	77
EUROPE	12	0	16	0	17	0	18	0	18	16
INDIA	1522	25	1553	25	1560	25	1560	25	1560	1560
INDONESIA	65	0	65	0	65	0	94	0	94	94
IRAN	60	0	60	0	60	0	60	0	60	60
IRAC	69	0	65	0	92	0	101	0	101	101
JORDAN	12	0	12	0	12	0	12	0	12	12
MOCHA, REPUBLIC OF	12	.	12	.	12	.	12	.	12	12
NEPAL	4	0	4	0	4	0	4	0	4	4
PAKISTAN	50	0	50	0	50	0	50	0	50	50
PHILIPPINES	31	22	51	22	57	22	60	22	60	60
SEI LAKHA	26	0	27	0	27	0	27	0	27	27
SYRIA	24	0	27	0	32	0	32	0	32	32
THAILAND	39	0	66	45	103	87	111	94	110	111
TYRENY	102	0	103	0	103	0	103	0	103	103
ALBANIA	5	0	5	0	5	0	5	0	5	5
RUSSIA	28	16	28	16	28	16	28	16	28	28
CZECHOSLOVAKIA	25	1	25	1	25	1	25	1	25	25
GERMAN DEMOCRATIC FEE	65	0	69	0	73	0	77	0	77	77
HUNGARY	22	0	22	0	22	0	22	0	22	22
POLAND	9	0	3	0	3	0	3	0	3	3
ROMANIA	102	0	102	0	102	0	102	0	102	102
DENMARK	58	30	61	32	62	32	64	32	67	67
FRANCE	20	15	20	15	20	15	20	15	20	20
ITALY	435	.	435	.	435	.	435	.	435	435
NETHERLANDS	4	0	2	0	2	0	2	0	2	2
UNITED KINGDOM	20	0	20	0	20	0	20	0	20	20
GREECE	32	0	32	0	32	0	32	0	32	32
PORTUGAL	38	0	47	0	47	0	47	0	47	47
SPAIN	202	11	202	11	202	11	202	11	202	202
YUGOSLAVIA	28	0	28	0	28	0	28	0	28	28
UNITED STATES	670	.	668	.	675	.	678	.	678	678
CUBA	67	0	68	0	68	0	88	0	88	88
MEXICO	368	.	441	.	496	.	506	.	506	506
AUSTRIA	7	0	8	0	10	0	10	0	10	10
ARGENTINA	50	0	65	0	115	0	140	0	140	140
BOLIVIA	1	0	1	0	1	0	1	0	1	1
BRAZIL	367	71	430	91	468	102	479	102	479	479
COLUMBIA	97	0	108	0	119	0	155	0	177	197
ECUADOR	15	0	15	0	15	0	15	0	15	15
PANAMA	12	.	12	.	12	.	12	.	12	12
PERU	212	0	220	0	230	0	230	0	230	230
URUGUAY	6	0	6	0	6	0	6	0	6	6
VENEZUELA	125	0	122	0	125	0	125	0	125	125
LESS	550	.	575	.	600	.	625	.	625	625

FUEL OF BAGASSE (2.2)

COUNTRY	1981		1982		1983		1984		1985	1986
	TOTAL CF	WHICH	TOTAL CF	WHICH	TOTAL CF	WHICH	TOTAL CF	WHICH	TOTAL	TOTAL
	CITY	MARKET	CITY	MARKET	CITY	MARKET	CITY	MARKET	CITY	CITY
	1000 METRIC TONS (AIB DRY) PER YEAR									
SOUTH AFRICA	91	0	91	0	91	0	91	0	91	91
EGYPT	18	18	18	18	18	18	33	18	33	33
CHINA	425	.	425	.	425	.	425	.	425	425
BAHAGIASEE	20	.	20	.	20	.	20	.	20	20
INDIA	30	0	30	0	30	0	30	0	30	30
INDONESIA	6	0	6	0	6	0	35	0	35	35
IRAN	60	0	60	0	60	0	60	0	60	60
IRAQ	14	0	18	0	22	0	27	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	27	0	17	12	29	24	29	24	29	29
UNITED STATES	.	.	.	.	.	.	.	.	.	.
COLO	67	0	68	0	68	0	88	0	88	88
MEXICO	337	.	392	.	447	.	457	.	457	457
ARGENTINA	45	0	60	0	110	0	135	0	135	135
BRAZIL	137	0	177	0	186	0	193	0	193	193
COLUMBIA	52	0	102	0	112	0	152	0	170	190
ECUADOR	15	0	15	0	15	0	15	0	15	15
PERU	212	0	220	0	230	0	230	0	230	230
VENEZUELA	125	0	122	0	125	0	125	0	125	125

FUEL OF ENGINE (2.3)

COUNTRY	1981		1982		1983		1984		1985	1986
	TOTAL OF CAPA- WHICH CITY MARKET FUEL	TOTAL OF CAPA- WHICH CITY MARKET FUEL	TOTAL OF CAPA- WHICH CITY MARKET FUEL	TOTAL OF CAPA- WHICH CITY MARKET FUEL	TOTAL OF CAPA- WHICH CITY MARKET FUEL	TOTAL OF CAPA- WHICH CITY MARKET FUEL	TOTAL OF CAPA- WHICH CITY MARKET FUEL	TOTAL OF CAPA- WHICH CITY MARKET FUEL	TOTAL CAPA- CITY	TOTAL CAPA- CITY
1000 METRIC TONS (AIR DRY) PER YEAR										
CHINA	1	0	1	0	1	0	1	0	1	1
LAOS	0	0	15	0	16	0	20	0	20	20
THAILAND	30	1	30	1	30	1	30	1	30	30
VIETNAM	12	0	16	0	17	0	18	0	18	18
INDIA	1042	25	1073	25	1080	25	1080	25	1080	1080
INDONESIA	14	0	14	0	14	0	14	0	14	14
THAILAND	3	0	3	0	2	0	3	0	2	3
UNITED STATES	1	1	1	1	1	1	1	1	1	1
AFRICA	101	0	101	0	115	0	121	0	121	121

DISSOLVING PULP, WOOD+OTHER BAG MATERIALS (3)

COUNTRY	1981		1982		1983		1984		1985	1986
	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL OF	WHICH	TOTAL	TOTAL
	CITY	MARKET	CITY	MARKET	CITY	MARKET	CITY	MARKET	CITY	CITY
	PULP	PULP	PULP	PULP	PULP	PULP	PULP	PULP		
	1000 METRIC TONS (AIB LBY) PER YEAR									
SOUTH AFRICA	363	363	359	355	438	438	482	438	482	482
CHINA	40	.	40	.	40	.	40	.	40	40
JAPAN	449	383	449	383	449	383	449	383	449	449
BRITAIN	5	0	5	0	5	0	5	0	5	5
INDIA	176	176	176	176	196	176	196	176	196	196
TURKEY	15	0	15	0	15	0	15	0	15	15
FINLAND	40	0	40	0	40	0	40	0	40	40
CZECHOSLOVAKIA	85	82	78	75	78	75	65	75	65	65
GERMAN DEMOCRATIC REP	216	.	218	.	220	.	220	.	220	220
FRANCE	67	0	67	0	67	0	67	0	67	67
ROMANIA	127	127	127	127	127	127	127	127	127	127
RUSSIA	40	40	40	40	40	40	40	40	40	40
GERMANY, FEDERAL REP OF	190	190	191	191	194	194	196	196	198	198
ITALY	56	.	96	.	96	.	96	.	96	96
FINLAND	335	325	360	350	370	360	425	400	430	440
NETHERLANDS	145	115	145	130	155	155	160	160	160	160
NETHERLANDS	141	12	141	.	141	.	141	.	141	141
SPAIN	57	57	57	57	57	57	57	57	57	57
YUGOSLAVIA	105	.	105	.	105	.	105	.	105	105
CANADA	303	303	316	316	320	320	324	324	328	328
UNITED STATES	1442	1418	1442	1418	1442	1418	1442	1418	1442	1442
CUBA	1	0	1	0	1	0	1	0	1	1
ARGENTINA	13	0	14	0	14	0	14	0	14	14
PARAGUAY	42	10	42	10	42	10	42	10	42	42
USSR	1475	1475	1550	1550	1625	1550	1700	1550	1700	1700

1986

[illegible]

[illegible]

FAC FULF.PAPER AND PAPERBOARD CAPACITY SURVEY 1981-86

FREEE AND PAPERBOARD (4)

	1981	1982	1983	1984	1985	1986
TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR						
SCOTH AFRICA	1369	1455	1496	1775	1789	1789
ALGERIA	157	157	256	273	273	273
ANGOLA	19	19	19	19	19	19
ARGENTINA	5	5	5	5	5	5
ARMENIA	176	197	202	241	241	241
ARUBA	10	10	10	10	10	10
BAHAMA	69	69	79	89	89	89
BALEARS	5	5	5	5	5	5
BALGARIAN	12	12	12	12	12	12
BANGLADESH	159	159	159	159	159	159
BANGLADESH, DEMOCRATIC	11	11	11	11	11	11
BANGLADESH, PEOPLE'S REP	13	113	163	189	189	189
BANGLADESH	8	8	8	8	8	8
BANGLADESH	3	33	39	45	45	45
BANGLADESH	25	25	25	25	25	25
BANGLADESH	7	7	7	7	7	7
BANGLADESH	2	2	2	2	2	2
BANGLADESH	93	93	93	93	93	93
CHINA	9250	9500	9750	10000	10000	10000
CHINA, DEMOCRATIC	5	5	5	5	5	5
CHINA, PEOPLE'S REP	140	140	140	140	140	140
CHINA	2	2	2	2	2	2
CHINA	62	115	129	138	138	138
INDONESIA	153	157	161	162	162	162
JAPAN	22473	22845	23284	23983	24441	25315
INDONESIA	146	147	148	149	149	149
INDONESIA	16	21	22	23	23	23
INDONESIA	15	17	17	17	17	17
INDONESIA	23	26	27	27	27	27
INDONESIA	1995	2035	2045	2045	2045	2045
INDONESIA	239	275	299	334	334	334
INDONESIA	244	269	285	285	369	369
INDONESIA	93	111	122	122	122	122
INDONESIA	10	10	10	10	10	10
INDONESIA, DEMOCRATIC	2273	2377	2450	2465	2601	2601
INDONESIA	45	45	45	45	45	45
INDONESIA	50	50	50	50	50	50
INDONESIA	4	4	4	4	4	4
INDONESIA	109	109	109	109	109	109
INDONESIA	483	530	544	551	551	551
INDONESIA	47	47	47	47	47	47
INDONESIA	45	48	48	48	48	48
INDONESIA	47	56	60	60	60	60
INDONESIA	438	450	516	526	558	600
INDONESIA	672	769	815	821	877	877
INDONESIA	15	15	15	15	15	15
INDONESIA	545	600	600	600	600	600
INDONESIA	1282	1311	1311	1349	1349	1349
INDONESIA	1585	1575	1600	1630	1630	1630
INDONESIA	450	453	455	475	490	490
INDONESIA	1366	1362	1403	1508	1646	1684
INDONESIA	1040	1059	1059	1059	1059	1059
INDONESIA - LUXEMBOURG	563	561	1005	1007	1007	1007
INDONESIA	318	342	368	387	390	390
INDONESIA	6090	6355	6420	6450	6450	6450
INDONESIA, PEOPLE'S REP	9529	10028	10377	10611	10736	10850
INDONESIA	76	76	76	76	76	76
INDONESIA	5779	5804	5854	5854	5854	5854
INDONESIA	1880	1804	1813	1815	1815	1815
INDONESIA	4965	5100	5166	5207	5207	5207
INDONESIA	6550	7025	7375	7570	7745	7820
INDONESIA	1650	1755	1825	1860	1910	1910
INDONESIA	7190	6660	7190	7390	7740	7855
INDONESIA	1911	2006	2058	2058	2058	2058
INDONESIA	545	554	558	558	558	558
INDONESIA	650	670	676	688	703	703
INDONESIA	3108	3155	3175	3175	3210	3300
INDONESIA	1010	1030	1040	1050	1055	1055
INDONESIA	1292	1316	1320	1320	1320	1320
CANADA	15131	15655	16577	16929	17221	17221
UNITED STATES	63789	65635	67220	68056	68619	69163
CANADA	19	23	26	26	26	26
CANADA	173	175	178	201	201	201
CANADA	60	61	63	64	64	64
CANADA	16	16	16	16	16	16
CANADA	46	46	46	46	46	46
CANADA	9	12	14	14	14	14
CANADA	10	10	10	10	10	10
CANADA	2556	2617	3067	3450	3450	3450
CANADA	43	43	43	43	43	43
AUSTRALIA	1614	1731	1810	1866	1885	1902
NEW ZEALAND	798	798	798	798	798	898
AFGHANISTAN	990	1015	1090	1120	1205	1280
AFGHANISTAN	1	1	1	1	1	1
AFGHANISTAN	3872	4121	4372	4671	4878	5095
AFGHANISTAN	370	395	420	451	537	555
AFGHANISTAN	505	523	542	604	690	708
AFGHANISTAN	60	60	60	60	60	60
AFGHANISTAN	13	15	16	18	18	18
AFGHANISTAN	357	357	357	357	357	357
AFGHANISTAN	56	56	56	56	56	56
AFGHANISTAN	692	713	719	722	722	722
USSR	12500	13000	13500	14000	14000	14000

NEWSEFINI (4.1)

	1981	1982	1983	1984	1985	1986
TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR						
SOUTH AFRICA	305	352	352	410	415	415
MADAGASCAR	1	1	1	1	1	1
MIGERIA	0	50	60	70	70	70
TANZANIA	0	5	6	7	7	7
ZIMBABWE	26	26	26	26	26	26
CHINA	1010	1040	1070	1100	1100	1100
VIET NAM	0	35	46	52	52	52
ISRAEL	6	6	6	6	6	6
JAPAN	2929	2971	3001	3031	3065	3353
BANGIALES	54	54	54	54	54	54
INDIA	223	230	230	230	230	230
IRAN	0	0	0	0	20	20
KOREA, REPUBLIC OF	326	332	332	332	464	464
PHILIPPINES	111	111	111	111	111	111
SYRIA	9	11	12	12	12	12
TURKEY	133	156	163	163	233	233
CZECHOSLOVAKIA	60	60	60	60	60	60
GERMAN DEMOCRATIC REP	165	165	165	165	165	165
ECUADOR	90	90	90	110	117	117
ECUADOR	133	133	133	133	133	133
BELGIUM - LUXEMBOURG	115	115	115	115	115	115
FRANCE	330	341	354	377	377	377
GERMANY, FEDERAL REP OF	756	810	815	815	817	828
ITALY	305	305	305	305	305	305
NETHERLANDS	190	215	215	215	215	215
UNITED KINGDOM	406	406	409	409	409	409
FINLAND	1560	1650	1700	1750	1750	1750
NORWAY	780	900	950	975	1025	1025
SWEDEN	1625	1620	1760	1805	2025	2035
AUSTRIA	198	204	204	204	204	204
GREECE	50	50	50	50	50	50
SPAIN	148	160	200	200	200	200
SWITZERLAND	230	245	245	250	250	250
YUGOSLAVIA	140	140	140	140	140	140
CANADA	5490	10050	10500	10550	10700	10700
UNITED STATES	4807	5064	5160	5355	5374	5372
CUBA	10	12	12	12	12	12
MEXICO	201	241	266	316	316	316
AUSTRALIA	246	350	370	390	390	390
NEW ZEALAND	335	335	335	335	335	435
ARGENTINA	115	135	155	225	225	225
BRAZIL	127	127	172	267	257	309
CHILE	130	155	175	182	184	184
PERU	110	110	110	110	110	110
URUGUAY	1	1	1	1	1	1
USSR	1800	1850	1900	1950	1950	1950

OTHER IDENTIFYING AND WRITING FAFEF (4.2)

	1981	1982	1983	1984	1985	1986
TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR						
SCOUT AFRICA	218	229	237	295	298	298
ALGERIA	58	58	58	58	58	58
ANGOLA	5	5	5	5	5	5
EGYPT	73	75	77	112	112	112
ETHIOPIA	4	4	4	4	4	4
KENYA	30	30	30	30	30	30
MALAGASCAR	5	5	5	5	5	5
MOROCCO	28	28	28	28	28	28
NIGERIA	3	53	63	73	73	73
TANZANIA	0	10	12	14	14	14
TUNISIA	25	25	25	25	25	25
UGANDA	6	6	6	6	6	6
ZIMBABWE	16	16	16	16	16	16
CHINA	2490	2560	2630	2700	2700	2700
KAMBUCHA, DEMOCRATIC	3	3	3	3	3	3
KOREA DEM PEOPLES REP	30	30	30	30	30	30
MONGOLIA	3	3	3	3	3	3
VIET NAM	37	52	55	57	57	57
ISRAEL	67	67	67	67	67	67
JAPAN	5655	5529	5975	6020	6102	6401
BANGLADESH	71	71	71	71	71	71
BURMA	15	15	15	15	15	15
INDIA	1010	1030	1035	1035	1035	1035
INDONESIA	167	163	190	221	221	221
IRAN	90	90	90	90	90	90
IRAC	35	41	41	41	41	41
KOREA, REPUBLIC OF	378	446	466	470	470	470
NEPAL	47	47	47	47	47	47
PAKISTAN	47	47	47	47	47	47
PHILIPPINES	76	106	115	120	120	120
SEI LAKA	33	36	36	36	36	36
SYRIA	9	11	12	12	12	12
THAILAND	94	94	94	94	106	118
TURKEY	104	104	104	104	104	104
ARMANIA	7	7	7	7	7	7
BULGARIA	108	108	108	108	108	108
CZECHOSLOVAKIA	258	258	258	273	273	273
GERMAN DEMOCRATIC REP	310	320	325	335	335	335
HUNGARY	121	114	121	134	146	146
ICLAND	210	226	238	295	332	333
ROMANIA	185	150	190	190	190	190
SPAIN - IUXENECUBG	463	465	471	473	473	473
DEMOCRATIC	157	157	157	157	157	157
FRANCE	2370	2540	2590	2595	2595	2595
GERMANY, FEDERAL REP OF	3489	3614	4080	4154	4221	4260
IRELAND	18	18	18	18	18	18
ITALY	2017	2017	2017	2017	2017	2017
NETHERLANDS	636	520	523	523	523	523
UNITED KINGDOM	1243	1281	1295	1305	1305	1305
FINLAND	2440	2795	3065	3185	3355	3425
NORWAY	325	320	340	350	350	350
SWEDEN	1185	1155	1375	1460	1465	1500
AUSTRIA	760	826	878	878	878	878
GREECE	259	268	272	272	272	272
PORTUGAL	120	120	120	120	120	120
SPAIN	820	820	820	820	855	945
SWITZERLAND	305	305	305	305	305	305
YUGOSLAVIA	327	327	327	327	327	327
CANADA	1679	1785	1952	2173	2242	2242
UNITED STATES	15385	16002	16541	17215	17563	17634
COSTA RICA	3	4	5	5	5	5
CUBA	35	35	35	55	55	55
DOMINICAN REPUBLIC	5	5	5	5	5	5
GUATEMALA	16	16	16	16	16	16
HONDURAS	3	4	5	5	5	5
MEXICO	515	616	661	734	734	734
PANAMA	5	5	5	5	5	5
AUSTRALIA	252	256	262	266	269	272
NEW ZEALAND	41	41	41	41	41	41
ARGENTINA	225	225	230	230	260	260
BRAZIL	865	901	963	1033	1107	1129
CHILE	65	65	65	65	65	65
COLOMBIA	84	90	98	151	203	226
CUBA	10	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	1550	1600	1650	1700	1700	1700

CCATEE EFINTING AND WETTING FAFER (4.21)

	1981	1982	1983	1984	1985	1986
TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR						
SOUTH AFRICA	30	30	30	30	30	30
EGYPT	0	6	8	10	10	10
CHINA	.	.	.	.	.	.
KOREA, DEM. PEOPLE'S REP.	.	.	.	.	.	.
MONGOLIA	.	.	.	.	.	.
JAPAN	1871	1903	1907	1910	1937	2073
INDIA	40	40	40	40	40	40
KOREA, REPUBLIC OF	95	95	95	95	95	95
PHILIPPINES	5	5	10	11	11	11
THAILAND	.	.	.	.	.	.
TURKEY	10	15	20	20	20	20
ALBANIA	.	.	.	.	.	.
BULGARIA	36	36	36	36	36	36
CZECHOSLOVAKIA	32	32	32	32	32	32
GERMAN DEMOCRATIC REP.	.	.	.	.	.	.
HUNGARY	0	0	0	10	13	13
ROMANIA	10	10	10	10	10	10
ECUADOR	6	6	6	6	6	6
BEIGIUM - LUXEMBOURG	206	210	212	214	214	214
DENMARK	53	35	35	35	35	35
FRANCE	905	940	975	975	975	975
GERMANY, FEDERAL REP. OF	1449	1658	1847	1901	1927	1954
ITALY	.	.	.	.	.	.
NETHERLANDS	206	203	203	203	203	203
UNITED KINGDOM	383	404	410	413	413	413
FINLAND	550	665	725	745	845	885
NORWAY	5	5	5	5	5	5
SWEDEN	340	350	370	380	380	335
AUSTRIA	352	365	397	397	397	397
GREECE	.	.	.	.	.	.
PORTUGAL	10	10	10	10	10	10
SPAIN	230	230	230	230	230	280
SWITZERLAND	90	90	90	90	90	90
YUGOSLAVIA	.	.	.	.	.	.
UNITED STATES	4814	5057	5453	5663	5708	5708
COSTA RICA	3	4	5	5	5	5
MEXICO	.	.	.	.	.	.
AUSTRALIA	41	42	45	46	46	46
ARGENTINA	45	45	50	50	50	50
BRAZIL	102	102	102	102	102	102
CHILE	9	9	9	9	9	9
COLUMBIA	12	13	14	15	18	20
PERU	12	12	12	12	12	12
VENEZUELA	.	.	.	.	.	.
USSR	.	.	.	.	.	.

CCPATEL WCCI CONTAINING PRINTING&WRITING PAPER (4.211)

	1981	1982	1983	1984	1985	1986
TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR						
CHINA	.	.	.	.	.	.
KOREA REP. PEOPLES REP	.	.	.	.	.	.
MONGOLIA	.	.	.	.	.	.
JAPAN	.	.	.	.	.	.
KOREA, REPUBLIC OF	95	95	95	95	95	95
THAILAND	.	.	.	.	.	.
ARMANIA	.	.	.	.	.	.
BULGARIA	30	30	30	30	30	30
CZECHOSLOVAKIA	16	16	16	16	16	16
GERMAN DEMOCRATIC REP	.	.	.	.	.	.
ROMANIA	10	10	10	10	10	10
BEELGIUM - LUXEMBOURG	116	116	120	122	122	122
DENMARK	5	5	5	5	5	5
FRANCE	490	520	545	545	545	545
GERMANY, FEDERAL REP OF	.	.	.	.	.	.
ITALY	.	.	.	.	.	.
NETHERLANDS	17	17	17	17	17	17
UNITED KINGDOM	500	600	640	650	740	780
FINLAND	5	5	5	5	5	5
NORWAY	115	120	125	125	125	80
SWEDEN	40	41	41	41	41	41
AUSTRIA	.	.	.	.	.	.
GREECE	.	.	.	.	.	.
SPAIN	.	.	.	.	.	.
SWITZERLAND	60	60	60	60	60	60
YUGOSLAVIA	.	.	.	.	.	.
UNITED STATES	2795	3052	3313	3402	3421	3421
MEXICO	.	.	.	.	.	.
AUSTRALIA	26	26	26	27	27	27
ARGENTINA	35	35	35	35	35	35
VENEZUELA	.	.	.	.	.	.
USSR	.	.	.	.	.	.

COATHE WCCIFREE PRINTING & WRITING PAPER (4.212)

	1981	1982	1983	1984	1985	1986
	TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR					
SOUTH AFRICA	30	30	30	30	30	30
EGYPT	0	6	8	10	10	10
CHINA	.	.	.	.	.	.
ROKIA DEM PEOPLES REP	.	.	.	.	.	.
ROKICIA	.	.	.	.	.	.
JAPAN	.	.	.	.	.	.
INDIA	40	40	40	40	40	40
PHILIPPINES	5	9	10	11	11	11
THAILAND	.	.	.	.	.	.
TURKEY	10	15	20	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	10	13	13
ROMANIA	6	6	6	6	6	6
BRIGIUR - LUXEMBURG	90	92	92	92	92	92
IRELAND	48	30	30	30	30	30
FRANCE	415	420	430	430	430	430
GERMANY, FEDERAL REP OF	1449	1658	1847	1901	1927	1954
ITALY	.	.	.	.	.	.
NETHERLANDS	.	.	.	.	.	.
UNITED KINGDOM	366	387	393	396	396	396
FINLAND	50	65	85	95	105	105
SWEDEN	225	230	245	255	255	255
AUSTRIA	312	344	356	356	356	356
GREECE	.	.	.	.	.	.
PORTUGAL	10	10	10	10	10	10
SPAIN	.	.	.	.	.	.
SWITZERLAND	30	30	30	30	30	30
YUGOSLAVIA	.	.	.	.	.	.
UNITED STATES	2019	2045	2140	2261	2287	2287
CCSTA FICA	3	4	5	5	5	5
MEXICO	.	.	.	.	.	.
AUSTRIA	15	16	19	19	19	19
ARGENTINA	10	10	15	15	15	15
BRAZIL	102	102	102	102	102	102
CHILE	9	9	9	9	9	9
COLOMBIA	12	13	14	15	18	20
PERU	12	12	12	12	12	12
VENEZUELA	.	.	.	.	.	.
USSR	.	.	.	.	.	.

UNCOATED PRINTING AND WRITING PAPER (4.22)

	1981	1982	1983	1984	1985	1986
	TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR					
SOUTH AFRICA	188	199	207	265	268	268
ALGERIA	58	58	58	58	58	58
ANGOLA	5	5	5	5	5	5
EGYPT	73	69	69	102	102	102
ETHIOPIA	4	4	4	4	4	4
KENYA	30	30	30	30	30	30
MALAGASCAR	5	5	5	5	5	5
MOZAMBIQUE	28	28	28	28	28	28
NIGERIA	3	53	63	73	73	73
TANZANIA	0	10	12	14	14	14
TUNISIA	25	25	25	25	25	25
UGANDA	6	6	6	6	6	6
ZIMBABWE	16	16	16	16	16	16
CHINA	3	3	3	3	3	3
DEMOCRATIC PEOPLE'S REPUBLIC OF CHINA	3	3	3	3	3	3
MONGOLIA	37	52	55	57	57	57
VIET NAM	67	67	67	67	67	67
ISRAEL	3984	4026	4068	4110	4165	4328
ENGLAND	71	71	71	71	71	71
IRELAND	15	15	15	15	15	15
INDIA	970	990	995	995	995	995
INDONESIA	167	183	190	221	221	221
IRAN	90	90	90	90	90	90
IRAQ	35	41	41	41	41	41
ARAB REPUBLIC OF SYRIA	283	351	371	375	375	375
NETHERLANDS	47	47	47	47	47	47
PAKISTAN	71	98	105	109	109	109
PHILIPPINES	33	36	36	36	36	36
SEI LANKA	9	11	12	12	12	12
SYRIA	94	85	84	84	84	84
THAILAND	72	72	72	72	72	72
TURKEY	226	226	226	241	241	241
ARMANIA	121	114	121	124	133	133
BULGARIA	200	216	226	285	322	323
CZECHOSLOVAKIA	179	184	184	184	184	184
GERMAN DEMOCRATIC REPUBLIC	257	259	259	259	259	259
HUNGARY	104	122	122	122	122	122
POLAND	1465	1600	1615	1620	1620	1620
ROMANIA	2040	2156	2233	2253	2294	2326
RUSSIA	18	18	18	18	18	18
ITALY	430	317	320	320	320	320
NETHERLANDS	860	877	885	892	892	892
UNITED KINGDOM	1890	2130	2340	2440	2510	2540
FINLAND	320	315	335	345	345	345
NORWAY	845	805	1005	1080	1085	1165
SWEDEN	408	441	481	481	481	481
AUSTRIA	110	110	110	110	110	110
GREECE	590	590	590	590	625	665
PORTUGAL	215	215	215	215	215	215
SPAIN	1679	1785	1952	2173	2242	2242
SWITZERLAND	10571	10505	11088	11552	11655	11526
YUGOSLAVIA	35	35	35	55	55	55
CUBA	5	5	5	5	5	5
DOMINICAN REPUBLIC	16	16	16	16	16	16
GUATEMALA	3	4	5	5	5	5
HONDURAS	5	5	5	5	5	5
MEXICO	211	214	217	220	223	226
PANAMA	41	41	41	41	41	41
ARGENTINA	180	180	180	180	210	210
BRAZIL	763	799	861	931	1005	1027
CHILE	56	56	56	56	56	56
COLOMBIA	72	77	84	136	185	206
ECUADOR	10	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	5	5	5	5	5	5
USSR	5	5	5	5	5	5

UNCCATED WCCCE CONTAINING FBINTSWBIT FAFEE (4.221)

	1981	1982	1983	1984	1985	1986
TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR						
SOUTH AFRICA	49	56	59	66	67	67
ETHIOPIA	2	2	2	2	2	2
MAINGISCAE	5	5	5	5	5	5
MCFCCCC	4	4	4	4	4	4
TUNISIA	12	12	12	12	12	12
ZIMBABWE	16	16	16	16	16	16
CHINA	.	.	.	.	.	.
KCEFA LEB FEEFES FEE	.	.	.	.	.	.
HONGOLII	.	.	.	.	.	.
VIET NAM	10	10	10	10	10	10
ISRAEL	8	8	8	8	8	8
JAPAN	1822	1840	1858	1877	1899	1896
BANGLADESH	12	12	12	12	12	12
INDONESIA	.	.	.	.	.	.
IFAC	.	.	.	.	.	.
KCEFA, FEFUEIIC CF	.	.	.	.	.	.
NEPAL	.	.	.	.	.	.
PHILIPPINES	14	14	14	14	14	14
SET LAHRA	.	.	.	.	.	.
SYRIA	.	.	.	.	.	.
THAILAND	.	.	.	.	.	.
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	57	53	57	57	60	60
PCILAND	125	141	138	119	119	119
ROMANIA	50	50	50	50	50	50
BEIGIUP - LUXEMBURG	147	147	147	147	147	147
DEMOCR	6	25	25	25	25	25
FRANCE	285	325	330	330	330	330
GERMANY, FEDERAL REP OF	868	942	990	972	981	995
IRELAND	.	.	.	.	.	.
ITALY	.	.	.	.	.	.
NETHERLANDS	95	16	16	16	16	16
UNITED KINGDOM	28	25	30	30	30	30
FINLAND	1400	1570	1680	1720	1750	1780
NCIWAY	220	240	260	270	270	270
SWEDEN	375	320	375	410	400	405
AUSTRIA	193	205	205	205	205	205
GREECE	.	.	.	.	.	.
SPAIN	.	.	.	.	.	.
SWITZERLAND	100	100	100	100	100	100
YUGOSLAVIA	.	.	.	.	.	.
CANADA	654	750	875	1035	1060	1060
UNITED STATES	1504	1609	1614	1618	1619	1619
GUATEMALA	.	.	.	.	.	.
HCNTOFAS	3	4	5	5	5	5
MEXICO	.	.	.	.	.	.
PANAMA	5	5	5	5	5	5
AUSTRALIA	21	22	22	22	22	22
ARGENTINA	15	15	15	15	35	35
CHILE	6	6	6	6	6	6
PARAGUAY	2	2	2	2	2	2
PERU	10	10	10	10	10	10
URUGUAY	4	4	4	4	4	4
VENEZUELA	.	.	.	.	.	.
USSR	.	.	.	.	.	.

UNCCATED &CCDEEEE PRINTING & WEIT FAFEE (4.222)

	1981	1982	1983	1984	1985	1986
TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR						
SOUTH AFRICA	139	143	146	155	201	201
ALGERIA	58	58	58	58	58	58
ANGOLA	5	5	5	5	5	5
EGYPT	73	65	69	102	102	102
ETHIOPIA	2	2	2	2	2	2
LIBYA	30	30	30	30	30	30
MOZAMBIQUE	24	24	24	24	24	24
NIGERIA	3	53	63	73	73	73
TANZANIA	0	10	12	14	14	14
TUNISIA	13	13	13	13	13	13
UGANDA	6	6	6	6	6	6
CHINA	3	3	3	3	3	3
LAOS, DEMOCRATIC	.	.	.	.	.	.
DEMOCRATIC REP	.	.	.	.	.	.
MONGOLIA	.	.	.	.	.	.
VIENTIANE	27	42	45	47	47	47
ISRAEL	59	59	59	59	59	59
JAPAN	2162	2186	2210	2233	2266	2342
INDONESIA	59	59	59	59	59	59
INDONESIA	15	15	15	15	15	15
INDONESIA	970	990	995	995	995	995
INDONESIA	.	.	.	.	.	.
INDONESIA	90	90	90	90	90	90
INDONESIA	.	.	.	.	.	.
INDONESIA, REPUBLIC OF	.	.	.	.	.	.
INDONESIA	.	.	.	.	.	.
INDONESIA	47	47	47	47	47	47
INDONESIA	57	64	91	95	95	95
INDONESIA	.	.	.	.	.	.
INDONESIA	.	.	.	.	.	.
INDONESIA	.	.	.	.	.	.
INDONESIA	38	33	28	28	28	28
ALBANIA	.	.	.	.	.	.
BULGARIA	60	60	60	60	60	60
CZECHOSLOVAKIA	136	136	136	151	151	151
GERMAN DEMOCRATIC REP	.	.	.	.	.	.
HUNGARY	64	61	64	67	73	73
POLAND	75	75	90	166	203	204
ROMANIA	129	134	134	134	134	134
BEIGIUM - LUXEMBOURG	110	112	112	112	112	112
FRANCE	98	97	97	97	97	97
FRANCE	1180	1275	1265	1290	1290	1290
GERMANY, FEDERAL REP OF	1172	1214	1243	1281	1313	1331
IRELAND	.	.	.	.	.	.
ITALY	335	301	304	304	304	304
NETHERLANDS	832	848	855	862	862	862
UNITED KINGDOM	490	560	660	720	760	760
FINLAND	100	75	75	75	75	75
NORWAY	470	485	630	670	685	760
SWEDEN	215	236	276	276	276	276
AUSTRIA	.	.	.	.	.	.
GREECE	110	110	110	110	110	110
PORTUGAL	.	.	.	.	.	.
SPAIN	115	115	115	115	115	115
SWITZERLAND	.	.	.	.	.	.
YUGOSLAVIA	.	.	.	.	.	.
CANADA	1025	1035	1077	1138	1182	1182
UNITED STATES	9067	9296	9474	9934	10236	10307
CUBA	35	35	35	55	55	55
DOMINICAN REPUBLIC	5	5	5	5	5	5
GUATEMALA	.	.	.	.	.	.
MEXICO	.	.	.	.	.	.
AUSTRALIA	190	192	195	198	201	204
NEW ZEALAND	41	41	41	41	41	41
ARGENTINA	165	165	165	165	175	175
BRAZIL	763	799	861	931	1005	1027
CHILE	50	50	50	50	50	50
COLOMBIA	72	77	84	136	185	206
ECUADOR	10	10	10	10	10	10
PERU	46	46	46	46	46	46
URUGUAY	16	16	16	16	16	16
VENEZUELA	.	.	.	.	.	.
USSR	.	.	.	.	.	.

OTHER PAPER AND PAPERBOARD (4.3)

	1981	1982	1983	1984	1985	1986
	TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR					
SCOUT AFFICA	846	874	907	1070	1076	1076
ALGERIA	99	99	196	215	215	215
ANGOLA	14	14	14	14	14	14
ARGENTINA	5	5	5	5	5	5
EGYPT	103	122	125	125	129	129
ETHIOPIA	6	6	6	6	6	6
GUINEA	39	39	49	55	59	59
ILEYA	5	5	5	5	5	5
INDONESIA	6	6	6	6	6	6
PERU	131	131	131	131	131	131
ECUADOR	11	11	11	11	11	11
GHANA	10	10	40	46	46	46
SUDAN	8	8	8	8	8	8
TANZANIA	3	16	21	24	24	24
UGANDA	1	1	1	1	1	1
ZAMBIA	2	2	2	2	2	2
ZIMBABWE	51	51	51	51	51	51
CHINA	5750	5900	6050	6200	6200	6200
DEMOCRATIC PEOPLE'S REPUBLIC OF KOREA	2	2	2	2	2	2
MOZAMBIQUE	110	110	110	110	110	110
VIETNAM	25	28	28	29	29	29
ISRAEL	80	84	88	89	89	89
JAPAN	13689	13949	14308	14932	15274	15561
KOREA	21	22	23	24	24	24
RUSSIA	1	6	7	8	8	8
CUBA	15	17	17	17	17	17
ECUADOR	23	26	27	27	27	27
INDIA	762	775	780	780	780	780
INDONESIA	72	96	109	113	113	113
IRAN	154	179	199	199	259	259
IRAQ	58	70	81	81	81	81
JORDAN	10	10	10	10	10	10
KOREA, REPUBLIC OF	1569	1599	1652	1667	1667	1667
LIBYAN	45	45	45	45	45	45
MAURITANIA	50	50	50	50	50	50
NEPAL	62	62	62	62	62	62
PAKISTAN	296	313	318	320	320	320
PHILIPPINES	47	47	47	47	47	47
SINGAPORE	12	12	12	12	12	12
SEYCHELLES	29	34	36	36	36	36
THAILAND	344	356	422	432	452	462
TURKEY	435	458	528	534	540	540
ALBANIA	8	8	8	8	8	8
BULGARIA	437	492	492	492	492	492
CZECHOSLOVAKIA	944	973	973	996	996	996
GERMAN DEMOCRATIC REPUBLIC	1070	1090	1110	1130	1130	1130
HUNGARY	329	335	334	341	344	344
POLAND	1066	1066	1075	1103	1197	1234
ROMANIA	722	736	736	736	736	736
BRITAIN - LUXEMBOURG	385	357	419	419	419	419
DENMARK	161	185	211	230	233	233
FRANCE	3390	3474	3476	3478	3478	3478
GERMANY, FEDERAL REPUBLIC OF	5284	5404	5482	5642	5698	5742
IRELAND	58	58	58	58	58	58
ITALY	3457	3482	3532	3532	3532	3532
NETHERLANDS	1054	1065	1075	1077	1077	1077
UNITED KINGDOM	3316	3411	3462	3493	3493	3493
FINLAND	2550	2580	2610	2635	2640	2645
NORWAY	545	535	535	535	535	535
SWEDEN	4180	3685	4055	4125	4250	4320
AUSTRIA	953	976	976	976	976	976
GREECE	236	236	236	236	236	236
PORTUGAL	530	550	558	568	583	583
SPAIN	2140	2155	2155	2155	2155	2155
SWITZERLAND	465	480	490	495	500	500
YUGOSLAVIA	825	845	853	853	853	853
CANADA	3962	4016	4125	4206	4279	4279
UNITED STATES	43557	44773	45499	45482	45684	46157
COLOMBIA	16	16	21	21	21	21
CUBA	128	128	131	134	134	134
DOMINICAN REPUBLIC	55	56	56	56	56	56
EL SALVADOR	16	16	16	16	16	16
GUATEMALA	30	30	30	30	30	30
HONDURAS	6	6	9	9	9	9
JAMAICA	10	10	10	10	10	10
MEXICO	1840	1960	2140	2400	2400	2400
PANAMA	38	38	38	38	38	38
AUSTRALIA	1116	1125	1178	1210	1226	1240
NEW ZEALAND	422	422	422	422	422	422
ARGENTINA	650	655	665	665	720	795
BOLIVIA	1	1	1	1	1	1
BRAZIL	2880	3093	3237	3371	3474	3567
CHILE	175	179	180	244	288	306
COLOMBIA	425	433	444	453	487	482
ECUADOR	50	50	50	50	50	50
PARGUAY	11	13	16	16	16	16
PERU	179	179	179	179	179	179
URUGUAY	37	37	37	37	37	37
VENEZUELA	605	626	632	635	635	635
USSR	9150	9550	9950	10350	10350	10350

HOUSEHOLD AND SANITARY PAPER (4.31)

	1981	1982	1983	1984	1985	1986
TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR						
SOUTH AFRICA	83	83	88	88	88	88
ALGERIA	5	5	5	5	5	5
ANGOLA	1	1	1	1	1	1
EGYPT	0	3	4	5	5	5
KENYA	3	3	3	3	3	3
MOZAMBIQUE	6	6	6	6	6	6
CHINA	.	.	.	.	.	.
COLEA DE REPUBLICA DE	.	.	.	.	.	.
ISRAEL	21	25	29	30	30	30
JAPAN	1027	1068	1096	1112	1124	1135
CYPRUS	2	2	2	2	2	2
INDIA	10	10	10	10	10	10
INDONESIA	2	2	2	2	2	2
IRAN	9	9	9	9	9	9
IRAQ	4	5	5	5	5	5
COLEA, REPUBLIC OF	56	57	57	57	57	57
LIBANON	2	2	2	2	2	2
MALAYSIA	13	13	13	13	13	13
PHILIPPINES	27	27	27	27	27	27
SINGAPORE	5	5	5	5	5	5
THAILAND	29	29	29	29	35	35
TURKEY	10	15	20	20	20	20
BULGARIA	7	28	28	28	28	28
CZECHOSLOVAKIA	35	64	64	64	64	64
HUNGARY	20	20	20	21	21	21
POLAND	100	100	103	108	116	116
ROMANIA	25	25	25	25	25	25
FRIGION - LUXEMBOURG	101	103	103	103	103	103
FRANCE	17	17	17	17	17	17
FRANCE	235	285	285	285	285	285
GERMANY, FEDERAL REP OF	619	656	665	662	665	674
ITALY	.	.	.	.	.	.
NETHERLANDS	127	137	140	140	140	140
UNITED KINGDOM	436	455	472	478	478	478
FINLAND	160	160	165	170	170	170
NORWAY	40	30	30	30	30	30
SWEDEN	255	280	305	310	335	370
AUSTRIA	96	105	105	105	105	105
GERMANY	106	106	106	106	106	106
PORTUGAL	34	50	58	58	58	58
SPAIN	170	170	170	170	170	170
SWITZERLAND	75	80	80	80	85	85
YUGOSLAVIA	59	67	71	71	71	71
CANADA	430	459	472	490	507	507
UNITED STATES	4592	4711	4805	4828	4839	4839
CCSIA RICA	13	16	18	18	18	18
COLO	6	6	9	12	12	12
EL SALVADOR	6	6	6	6	6	6
GUYANA	4	4	4	4	4	4
HONDURAS	2	3	4	4	4	4
JAMAICA	10	10	10	10	10	10
MEXICO	263	309	341	365	365	365
PANAMA	13	13	13	13	13	13
AUSTRIA	120	120	125	125	126	126
NEW ZEALAND	49	45	49	49	49	49
ARGENTINA	60	65	65	65	65	65
BRAZIL	283	289	294	294	294	294
CHILE	39	39	39	45	63	67
COLUMBIA	63	67	72	84	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	141	145	147	147	147
USSR	115	115	115	115	115	115

WEAPING AND PACRAGING PAFEE AND ECABE (4.32)

	1981	1982	1983	1984	1985	1986
TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR						
SCOUTH AFRICA	739	765	792	954	959	959
ALGERIA	94	94	193	210	210	210
ANGOLA	13	13	13	13	13	13
CAMEROON	5	5	5	5	5	5
EGYPT	75	91	93	96	96	96
ETHIOPIA	6	6	6	6	6	6
KENYA	36	36	46	56	56	56
LIBYA	5	5	5	5	5	5
MADAGASCAR	6	6	6	6	6	6
MALIBCCC	125	125	125	125	125	125
MOZAMBIQUE	11	11	11	11	11	11
NIGERIA	10	10	40	46	46	46
SUDAN	8	8	8	8	8	8
TANZANIA	3	18	21	24	24	24
UGANDA	1	1	1	1	1	1
ZAMBIA	2	2	2	2	2	2
ZIMBABWE	51	51	51	51	51	51
CHINA	2	2	2	2	2	2
KAMBUCHEA, DEMOCRATIC	2	2	2	2	2	2
KECHA LEM PEOPLE'S REP	2	2	2	2	2	2
MOBGLIA	2	2	2	2	2	2
VIET NAM	25	28	28	29	29	29
ISRAEL	46	46	46	46	46	46
JAPAN	10331	10515	10821	11406	11708	11937
BANGLADESH	21	22	23	24	24	24
BURMA	1	6	7	8	8	8
CYPRUS	13	15	15	15	15	15
HONG KONG	23	26	27	27	27	27
INDIA	752	765	770	770	770	770
INDONESIA	64	66	98	102	102	102
IRAN	145	170	190	190	250	250
IRAQ	54	65	76	76	76	76
JORDAN	10	10	10	10	10	10
KCHA, REPUBLIC OF	1319	1348	1401	1416	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	263	280	285	287	287	287
SINGAPORE	42	42	42	42	42	42
SEI LAKA	12	12	12	12	12	12
SYRIA	29	34	36	36	36	36
THAILAND	311	323	389	399	413	443
TURKEY	421	478	503	509	515	515
ALBANIA	8	8	8	8	8	8
BULGARIA	384	416	418	418	418	418
CZECHOSLOVAKIA	765	765	765	765	765	765
GERMAN DEMOCRATIC REP	1070	1090	1110	1130	1130	1130
HUNGARY	276	286	281	287	290	290
ICLAND	607	613	616	639	616	652
ICHLAND	642	656	656	656	656	656
BELGIUM - LUXEMBOURG	241	251	271	271	271	271
DENMARK	133	154	175	192	195	195
FRANCE	2880	2905	2905	2905	2905	2905
GERMANY, FEDERAL REP OF	3889	3962	4025	4185	4237	4269
IRELAND	56	56	56	56	56	56
ITALY	875	879	882	884	884	884
NETHERLANDS	2391	2456	2468	2505	2509	2509
UNITED KINGDOM	2040	2070	2090	2105	2105	2105
ICELAND	465	465	465	465	465	465
SWEDEN	3540	3235	3375	3440	3535	3570
AUSTRIA	795	811	811	811	811	811
GREECE	105	105	105	105	105	105
PORTUGAL	481	485	485	495	510	510
SPAIN	1880	1895	1895	1895	1895	1895
SWITZERLAND	380	390	400	405	405	405
YUGOSLAVIA	620	631	631	631	631	631
CANADA	3260	3285	3377	3436	3493	3493
UNITED STATES	34544	35559	36209	36161	36351	36824
CCSTA RICA	2	2	2	2	2	2
CUBA	98	98	98	98	98	98
DOMINICAN REPUBLIC	51	52	54	55	55	55
EL SALVADOR	10	10	10	10	10	10
GUATEMALA	18	18	18	18	18	18
HONDURAS	4	5	5	5	5	5
MEXICO	1502	1555	1698	1534	1534	1534
PANAMA	25	25	25	25	25	25
AUSTRALIA	996	1005	1053	1085	1100	1114
NEW ZEALAND	329	329	329	329	329	329
ARGENTINA	535	535	545	545	600	675
BOLIVIA	1	1	1	1	1	1
BRAZIL	2312	2502	2631	2740	2836	2925
CHILE	133	137	138	191	222	235
COLOMBIA	335	336	341	336	369	364
COSTA RICA	32	32	32	32	32	32
PARAGUAY	10	12	15	15	15	15
PERU	157	157	157	157	157	157
URUGUAY	25	25	25	25	25	25
VENEZUELA	478	465	487	488	488	488
USSR	8310	8695	9080	9465	9465	9465

LINEFECAFI (4.321)

	1961	1962	1963	1964	1965	1966
	TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR					
SOUTH AFRICA	281	287	301	451	451	451
ALGERIA	11	11	47	53	53	53
EGYPT	6	10	10	10	10	10
ETHIOPIA	1	1	1	1	1	1
KENYA	11	11	11	11	11	11
MALAGASCAR	1	1	1	1	1	1
MOZAMBIQUE	27	27	27	27	27	27
NIGERIA	2	2	17	20	20	20
TANZANIA	2	2	2	2	2	2
ZIMBABWE	8	8	8	8	8	8
CHINA	.	.	.	.	.	.
KOREA DEM PEOPLES REP	.	.	.	.	.	.
ISRAEL	3	3	3	3	3	3
JAPAN	4325	4413	4565	4785	4959	5058
BAANGIALES	.	.	.	.	.	.
CYPRUS	9	10	10	10	10	10
INDIA	60	60	60	60	60	60
INDONESIA	.	.	.	.	.	.
IRAN	40	55	60	60	60	60
IRAQ	15	15	15	15	15	15
KOREA, REPUBLIC OF	403	416	468	483	483	483
PHILIPPINES	61	61	81	81	81	81
SINGAPORE	3	3	3	3	3	3
SOVIET UNION	1	1	1	1	1	1
SWEDEN	7	8	8	8	8	8
THAILAND	65	72	92	95	95	105
TURKEY	36	53	56	64	70	70
UIGABIA	95	95	95	95	95	95
CZECHOSLOVAKIA	62	62	62	62	62	62
GERMAN DEMOCRATIC REP	.	.	.	.	.	.
HUNGARY	16	16	16	16	16	16
POLAND	164	164	164	164	164	164
ROMANIA	98	100	100	100	100	100
BELGIUM - LUXEMBOURG	119	124	139	139	139	139
DENMARK	27	27	47	62	62	62
FRANCE	1020	1020	1020	1020	1020	1020
GERMANY, FEDERAL REP OF	462	497	519	620	624	630
IRELAND	3	3	3	3	3	3
ITALY	.	.	.	.	.	.
NETHERLANDS	65	65	85	85	85	85
UNITED KINGDOM	416	423	423	424	424	424
FINLAND	365	360	345	335	335	335
NORWAY	20	20	20	20	20	20
SWEDEN	1180	1130	1140	1170	1180	1180
AUSTRIA	102	101	101	101	101	101
GREECE	6	6	6	6	6	6
PORTUGAL	217	221	221	231	246	246
SPAIN	630	630	630	630	630	630
SWITZERLAND	180	190	200	205	205	205
YUGOSLAVIA	.	.	.	.	.	.
CANADA	1262	1284	1331	1374	1404	1404
UNITED STATES	14472	15020	15233	15061	15222	15654
CUBA	40	40	40	40	40	40
DOMINICAN REPUBLIC	20	20	20	20	20	20
MEXICO	905	920	1024	1167	1167	1167
AUSTRALIA	100	100	100	100	100	100
NEW ZEALAND	106	106	106	106	106	106
ARGENTINA	140	140	140	140	161	195
BRAZIL	511	551	566	557	619	641
CHILE	30	32	32	56	58	58
COLOMBIA	116	114	118	115	117	117
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	1620	1709	1780	1860	1860	1860

AFAPET IIEEF (4.3211)

	1981	1982	1983	1984	1985	1986
TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR						
SOUTH AFRICA	169	169	175	325	325	325
ALGERIA	11	11	47	53	53	53
ETHIOPIA	1	1	1	1	1	1
KENYA	11	11	11	11	11	11
NIGERIA	2	2	17	20	20	20
ZIMBABWE	8	8	8	8	8	8
CHINA	.	.	.	.	.	.
KOREA LHM PROPIES PER	.	.	.	.	.	.
ISRAEL	1902	1940	1979	2018	2058	2100
JAPAN	.	.	.	.	.	.
BANGLADESH	.	.	.	.	.	.
CYPRUS	9	10	10	10	10	10
INDIA	60	60	60	60	60	60
INDONESIA	.	.	.	.	.	.
IRAN	40	55	60	60	60	60
KOREA, REPUBLIC OF	374	389	439	454	454	454
PHILIPPINES	81	61	81	81	81	81
SAUDI ARABIA	1	1	1	1	1	1
TURKEY	30	47	52	58	64	64
GERMAN DEMOCRATIC REP	.	.	.	.	.	.
POLAND	64	64	64	64	64	64
ROMANIA	98	100	100	100	100	100
FRANCE	305	305	305	305	305	305
ITALY	.	.	.	.	.	.
NETHERLANDS	7	3	3	3	3	3
FINLAND	355	350	340	330	330	330
NORWAY	20	20	20	20	20	20
SWEDEN	1160	1125	1135	1165	1175	1175
AUSTRIA	102	101	101	101	101	101
GREECE	6	6	6	6	6	6
PORTUGAL	175	175	175	185	200	200
SPAIN	120	120	120	120	120	120
SWITZERLAND	.	.	.	.	.	.
YUGOSLAVIA	.	.	.	.	.	.
CANADA	970	988	1021	1036	1052	1052
UNITED STATES	14014	14524	14725	14552	14713	15185
CUBA	10	10	10	10	10	10
DOMINICAN REPUBLIC	.	.	.	.	.	.
MEXICO	.	.	.	.	.	.
AUSTRALIA	.	.	.	.	.	.
NEW ZEALAND	106	106	106	106	106	106
ARGENTINA	45	45	45	45	66	100
BRAZIL	363	392	418	426	447	469
CHILE	17	17	17	43	43	43
COLOMBIA	95	91	91	88	90	90
PERU	37	37	37	37	37	37
VENEZUELA	.	.	.	.	.	.
USSR	.	.	.	.	.	.

UNRELEASABLE REPORT LINE (4.32111)

	1981	1982	1983	1984	1985	1986
TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR						
SOUTH AFRICA	169	169	175	325	325	325
ALGERIA	11	11	47	53	53	53
ETHIOPIA	1	1	1	1	1	1
KENYA	11	11	11	11	11	11
LIBERIA	2	2	17	20	20	20
ZIMBABWE	8	8	8	8	8	8
CHINA	.	.	.	.	.	.
ROKKA DEM REPUBLICS REP	.	.	.	.	.	.
ISRAEL	.	.	.	.	.	.
JAPAN	.	.	.	.	.	.
ENGLAND	.	.	.	.	.	.
CYPRUS	.	.	.	.	.	.
INDIA	60	60	60	60	60	60
INDONESIA	.	.	.	.	.	.
IRAN	40	55	60	60	60	60
ROKKA, REPUBLIC OF	374	389	439	454	454	454
PHILIPPINES	81	81	81	81	81	81
SEI LANKA	.	.	.	.	.	.
TURKEY	30	47	52	58	64	64
GERMAN DEMOCRATIC REP	.	.	.	.	.	.
POLAND	64	64	64	64	64	64
ROMANIA	98	100	100	100	100	100
FRANCE	250	250	250	250	250	250
ITALY	.	.	.	.	.	.
FINLAND	285	280	280	270	270	270
NORWAY	20	20	20	20	20	20
SWEDEN	1090	1015	1025	1050	1060	1060
AUSTRIA	102	101	101	101	101	101
GREECE	.	.	.	.	.	.
PORTUGAL	175	175	175	185	200	200
SPAIN	.	.	.	.	.	.
SWITZERLAND	.	.	.	.	.	.
YUGOSLAVIA	.	.	.	.	.	.
CANADA	.	.	.	.	.	.
UNITED STATES	13916	14426	14627	14454	14615	15087
CUBA	.	.	.	.	.	.
DOMINICAN REPUBLIC	.	.	.	.	.	.
MEXICO	.	.	.	.	.	.
AUSTRALIA	.	.	.	.	.	.
NEW ZEALAND	101	101	101	101	101	101
ARGENTINA	40	40	40	40	61	95
BRASIL	363	392	418	426	447	469
CHILE	17	17	17	43	43	43
COLOMBIA	90	86	86	82	84	84
PERU	35	35	35	35	35	35
VENEZUELA	.	.	.	.	.	.
USSR	.	.	.	.	.	.

ELEPHANT SEAF LINE (4.32112)

	1981	1982	1983	1984	1985	1986
TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR						
CHINA	.	.	.	.	.	.
ROPERA DE PEOPLES REP	.	.	.	.	.	.
ISRAEL	.	.	.	.	.	.
JAPAN	.	.	.	.	.	.
KANGIATSE	.	.	.	.	.	.
CYPRUS	.	.	.	.	.	.
INDONESIA	.	.	.	.	.	.
SEI LARRA	.	.	.	.	.	.
GREENAN DEMOCRATIC REP	.	.	.	.	.	.
FRANCE	55	55	55	55	55	55
ITALY	.	.	.	.	.	.
NETHERLANDS	7	3	3	3	3	3
FINLAND	70	70	60	60	60	60
SWEDEN	70	110	110	115	115	115
GREECE	.	.	.	.	.	.
SPAIN	.	.	.	.	.	.
SWITZERLAND	.	.	.	.	.	.
YUGOSLAVIA	.	.	.	.	.	.
CANADA	.	.	.	.	.	.
UNITED STATES	98	98	98	98	98	98
CUBA	.	.	.	.	.	.
DOMINICAN REPUBLIC	.	.	.	.	.	.
MEXICO	.	.	.	.	.	.
AUSTRALIA	.	.	.	.	.	.
NEW ZEALAND	5	5	5	5	5	5
ARGENTINA	5	5	5	5	5	5
CHILE	5	5	5	6	6	6
PERU	2	2	2	2	2	2
VENEZUELA	.	.	.	.	.	.
USSR	.	.	.	.	.	.

CTHEB IINEIECAFE (4.3212)

	1981	1982	1983	1984	1985	1986
TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR						
SOUTH AFRICA	112	118	126	126	126	126
EGYPT	6	10	10	10	10	10
MALAGASCAR	1	1	1	1	1	1
ECFCCCC	27	27	27	27	27	27
TANZANIA	2	2	2	2	2	2
CEINA	.	.	.	.	.	.
KEFEA DEE FEFEEES FEE	.	.	.	.	.	.
ISFAFI	.	.	.	.	.	.
JAFAN	2423	2473	2566	2767	2901	2558
ENGGIAIESE	.	.	.	.	.	.
INDONESIA	.	.	.	.	.	.
IFAC	15	15	15	15	15	15
KEFEA,FEFEEIC CF	29	29	29	29	29	29
SINGAFCEE	3	3	3	3	3	3
SYEIA	7	8	8	8	8	8
THAILANI	69	72	92	95	95	105
TUBEEY	6	6	6	6	6	6
BUIGAFIA	95	95	95	95	95	95
CZECHOSLOVAKIA	62	62	62	62	62	62
GERMAN DEFECEATIC FEE	.	.	.	.	.	.
HUNGARY	16	16	16	16	16	16
ECIANE	100	100	100	100	100	100
BEIGIUE - IUXEFEECEG	119	124	139	139	139	139
LENHABE	27	27	47	62	62	62
FEANCE	715	715	715	715	715	715
GERMANY,FEIEBAL FEE CF	462	457	519	620	624	630
ISELANE	3	3	3	3	3	3
ITALY	.	.	.	.	.	.
NETHERLANDS	78	82	82	82	82	82
UNITED KINGDOM	416	423	423	424	424	424
FINLAND	10	10	5	5	5	5
SWEDEN	20	5	5	5	5	5
ECETUGAL	42	46	46	46	46	46
SEAIN	510	510	510	510	510	510
SWITZERLAND	.	.	.	.	.	.
YUGOSLAVIA	.	.	.	.	.	.
CANADA	292	296	310	336	352	352
UNITED STATES	456	496	508	509	509	509
CUBA	30	30	30	30	30	30
DOMINICAN REPUBLIC	.	.	.	.	.	.
MEXICO	.	.	.	.	.	.
AUSTRIA	.	.	.	.	.	.
ARGENTINA	95	95	95	95	95	95
PARAZII	148	155	168	171	172	172
CHILE	14	15	15	15	15	15
COLOMBIA	21	23	27	27	27	27
ECUADOR	2	2	2	2	2	2
URUGUAY	5	5	5	5	5	5
VENEZUELA	.	.	.	.	.	.
USSR	.	.	.	.	.	.

FLOATING MEDIUM (4.322)

	1981	1982	1983	1984	1985	1986
TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR						
SCOUTH AFRICA	180	179	185	185	185	185
ALGERIA	11	11	38	43	43	43
EGYPT	4	5	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
MOZAMBIQUE	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	.	.	.	.	.	.
ROKIA LEE PROLES BEE	.	.	.	.	.	.
ISRAEL	27	27	27	27	27	27
JAPAN	2423	2471	2544	2857	2943	3002
BAHIANESE	.	.	.	.	.	.
CYPRUS	4	5	5	5	5	5
HONG KONG	23	26	27	27	27	27
INDONESIA	.	.	.	.	.	.
IRAN	30	35	40	40	80	80
JORDAN	5	5	5	5	5	5
KOREA, REPUBLIC OF	224	227	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	59	59	59	59	59	59
SINGAPORE	21	21	21	21	21	21
SEI LAMA	2	2	2	2	2	2
SYRIA	4	5	5	5	5	5
THAILAND	77	86	108	112	112	124
TURKEY	98	111	121	121	121	121
BULGARIA	133	148	148	148	148	148
CZECHOSLOVAKIA	162	162	162	162	162	162
GERMAN DEMOCRATIC REP	.	.	.	.	.	.
HUNGARY	130	130	130	130	130	130
ICELAND	82	82	82	82	82	82
SCANDIA	168	180	180	180	180	180
BELGIUM - LUXEMBOURG	44	44	47	47	47	47
DENMARK	70	71	72	74	77	77
FRANCE	610	610	610	610	610	610
GERMANY, FEDERAL REP OF	962	1023	1038	1078	1136	1151
IRELAND	13	13	13	13	13	13
ITALY	.	.	.	.	.	.
NETHERLANDS	249	251	251	251	251	251
UNITED KINGDOM	563	572	577	583	583	583
FINLAND	310	315	315	315	315	315
NORWAY	70	70	70	70	70	70
SWEDEN	325	280	290	300	310	320
AUSTRIA	193	152	192	192	192	192
GREECE	11	11	11	11	11	11
PORTUGAL	70	70	70	70	70	70
SPAIN	470	470	470	470	470	470
SWITZERLAND	.	.	.	.	.	.
YUGOSLAVIA	.	.	.	.	.	.
CANADA	622	634	657	667	680	680
UNITED STATES	5691	5947	6244	6333	6344	6344
CUBA	16	16	16	16	16	16
DOMINICAN REPUBLIC	18	18	18	18	18	18
ECUADOR	4	5	5	5	5	5
MEXICO	.	.	.	.	.	.
PANAMA	6	6	6	6	6	6
AUSTRALIA	82	82	82	82	82	82
NEW ZEALAND	27	27	27	27	27	27
ARGENTINA	110	110	120	120	130	130
BRASIL	533	575	597	611	613	614
CHILE	25	26	26	51	51	51
COLOMBIA	62	58	60	57	77	71
COSTA RICA	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	1490	1580	1670	1760	1760	1760

SEMI-CHEMICAL FLOUTING MEDIUM (4.3221)

	1981	1982	1983	1984	1985	1986
TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR						
SCUTH AFRICA	132	125	128	128	128	128
EGYPT	4	5	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	.	.	.	.	.	.
ROBTA DEF RECPLIS FEF	.	.	.	.	.	.
JAFIN	1717	1751	1786	1993	2060	2101
EMGIALISE	.	.	.	.	.	.
CYPRUS	.	.	.	.	.	.
INDONESIA	.	.	.	.	.	.
IFAN	30	35	40	40	80	80
LEBANON	.	.	.	.	.	.
SFI IAKKA	2	2	2	2	2	2
BUIGABIA	60	75	75	75	75	75
CZECHOSLOVAKIA	150	150	150	150	150	150
GERMAN DEMOCRATIC REP	.	.	.	.	.	.
HUNGARY	60	60	60	60	60	60
ICLAND	77	77	77	77	77	77
ICMANTA	40	40	40	40	40	40
LENNABA	37	38	39	41	44	44
FRANCE	210	210	210	210	210	210
GERMANY, FEDERAL REP OF	95	95	95	95	95	95
ITALY	.	.	.	.	.	.
UNITED KINGDOM	168	169	172	173	173	173
FINLAND	310	315	315	315	315	315
NORWAY	70	70	70	70	70	70
SWEDEN	320	275	285	295	305	315
AUSTRIA	.	.	.	.	.	.
GREECE	.	.	.	.	.	.
SPAIN	.	.	.	.	.	.
SWITZERLAND	.	.	.	.	.	.
YUGOSLAVIA	.	.	.	.	.	.
CANADA	505	512	524	535	547	547
UNITED STATES	4483	4690	4960	5040	5050	5050
COEA	.	.	.	.	.	.
DOMINICAN REPUBLIC	.	.	.	.	.	.
MEXICO	.	.	.	.	.	.
AUSTRALIA	82	82	82	82	82	82
NEW ZEALAND	27	27	27	27	27	27
ARGENTINA	30	30	40	40	50	50
BAZII	53	53	53	53	53	53
CHILE	0	0	0	41	41	41
CCICMELA	62	58	60	57	77	71
FEU	40	40	40	40	40	40
URUGUAY	1	1	1	1	1	1
USSR	.	.	.	.	.	.

CTHEE FIUING MEDICH (4.3222)

	1961	1962	1963	1964	1965	1966
TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR						
SCUTH AFEICA	48	54	57	57	57	57
ALGERIA	11	11	38	43	43	43
ETHIOPIA	1	1	1	1	1	1
MOCCOCC	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	.	.	.	.	.	.
RUSSIA PER RECELES PER	.	.	.	.	.	.
ISRAEL	27	27	27	27	27	27
JAPAN	706	720	756	664	683	501
FRANGIAPSE	.	.	.	.	.	.
CYPRUS	.	.	.	.	.	.
ECNG KONG	23	26	27	27	27	27
INDONESIA	.	.	.	.	.	.
JORDAN	5	5	5	5	5	5
KOREA, REPUBLIC OF	224	227	227	227	227	227
LEBANON	.	.	.	.	.	.
MALAYSIA	11	11	11	11	11	11
PAKISTAN	9	9	9	9	9	9
PHILIPPINES	59	59	59	59	59	59
SINGAPORE	21	21	21	21	21	21
SYRIA	4	5	5	5	5	5
THAILAND	77	86	108	112	112	124
TURKEY	98	111	121	121	121	121
BUENOS AIRES	73	73	73	73	73	73
CZECHOSLOVAKIA	12	12	12	12	12	12
GERMAN DEMOCRATIC REP	.	.	.	.	.	.
HUNGARY	70	70	70	70	70	70
ECUADOR	5	5	5	5	5	5
ECUADOR	128	140	140	140	140	140
FRANCE - IUXEHEOUEG	44	44	47	47	47	47
DEMARK	33	33	33	33	33	33
FRANCE	400	400	400	400	400	400
GERMANY, FEDERAL REP OF	867	926	943	983	1041	1056
IRELAND	13	13	13	13	13	13
ITALY	.	.	.	.	.	.
NETHERLANDS	249	251	251	251	251	251
UNITED KINGDOM	395	403	405	410	410	410
SWEDEN	5	5	5	5	5	5
ALGERIA	.	.	.	.	.	.
GREECE	.	.	.	.	.	.
PORTUGAL	70	70	70	70	70	70
SPAIN	.	.	.	.	.	.
SWITZERLAND	.	.	.	.	.	.
YUGOSLAVIA	.	.	.	.	.	.
CANADA	117	122	133	132	133	133
UNITED STATES	1208	1257	1284	1293	1294	1294
CUA	.	.	.	.	.	.
DOMINICAN REPUBLIC	.	.	.	.	.	.
ECUADOR	4	5	5	5	5	5
MEXICO	.	.	.	.	.	.
PANAMA	6	6	6	6	6	6
ARGENTINA	80	80	80	80	80	80
BAZIL	480	522	544	556	560	561
CHILE	25	26	26	10	10	10
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	.	.	.	.	.	.

KRAFT WRAPPING AND PACKAGING (4.323)

	1981	1982	1983	1984	1985	1986
TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR						
SOUTH AFRICA	112	121	128	140	145	145
ALGERIA	25	25	61	67	67	67
ANGOLA	2	2	2	2	2	2
EGYPT	8	8	8	8	8	8
ETHIOPIA	1	1	1	1	1	1
KENYA	14	14	14	14	14	14
LIBYA	1	1	1	1	1	1
MALAGASCAR	1	1	1	1	1	1
MOROCCO	15	15	15	15	15	15
NETHERLANDS	1	1	16	19	19	19
ZIMBABWE	14	14	14	14	14	14
CHINA	.	.	.	.	.	.
AFRICA DEH RECHIES EFF	.	.	.	.	.	.
ISRAEL	14	14	14	14	14	14
JAPAN	1385	1413	1427	1442	1461	1509
ENGLAND	.	.	.	.	.	.
EUROPE	1	6	7	8	8	8
INDIA	345	360	365	365	365	365
INDONESIA	.	.	.	.	.	.
IRAN	50	55	60	60	60	60
ISRAEL	16	23	30	30	30	30
KOREA, REPUBLIC OF	285	290	293	293	293	293
PHILIPPINES	62	62	62	62	62	62
SEI LAKKA	2	2	2	2	2	2
THAILAND	68	68	78	81	81	89
TURKEY	88	88	88	88	88	88
UIGABIA	56	56	56	56	56	56
CZECHOSLOVAKIA	152	152	152	152	152	152
GERMAN DEMOCRATIC REP	.	.	.	.	.	.
HUNGARY	40	40	40	40	40	40
POLAND	245	245	245	271	289	289
ROMANIA	171	171	171	171	171	171
BEIGIUM - LUXEMBOURG	12	12	12	12	12	12
FINLAND	36	36	36	36	36	36
FRANCE	360	360	360	360	360	360
GERMANY, FEDERAL REP OF	180	175	184	191	192	193
IRELAND	18	18	18	18	18	18
ITALY	.	.	.	.	.	.
NETHERLANDS	33	28	28	28	28	28
UNITED KINGDOM	150	145	148	147	147	147
FINLAND	440	440	445	445	445	445
NORWAY	175	175	175	175	175	175
SWEDEN	1065	850	900	900	905	915
AUSTRIA	168	175	175	175	175	175
GREECE	6	6	6	6	6	6
PORTUGAL	94	94	94	94	94	94
SPAIN	220	220	220	220	220	220
SWITZERLAND	40	40	40	40	40	40
YUGOSLAVIA	.	.	.	.	.	.
CANADA	566	553	558	558	558	558
UNITED STATES	4370	4536	4563	4567	4579	4579
CUBA	12	12	12	12	12	12
DOMINICAN REPUBLIC	4	4	4	4	4	4
GUATEMALA	13	13	13	13	13	13
MEXICO	325	350	368	450	450	450
PANAMA	17	17	17	17	17	17
AUSTRALIA	804	813	861	893	908	922
NEW ZEALAND	80	80	80	80	80	80
ARGENTINA	125	125	125	125	145	190
BRAZIL	624	682	726	753	812	872
CHILE	38	38	38	38	71	84
COLOMBIA	60	62	64	67	75	75
ECUADOR	20	20	20	20	20	20
PERU	59	59	59	59	59	59
URUGUAY	7	7	7	7	7	7
VENEZUELA	143	156	152	153	153	153
USSR	1970	2130	2290	2450	2450	2450

SAGE KEAFY (4.3231)

	1981	1982	1983	1984	1985	1986
TOTAL CAFACITY IN 1000 METRIC TONS PER YEAR						
SCUTH AFRICA	83	92	98	105	108	108
ALGERIA	14	14	50	56	56	56
ANGOLA	1	1	1	1	1	1
EGYPT	4	4	4	4	4	4
LIBERIA	1	1	16	19	19	19
CHINA	.	.	.	.	.	.
AFRICA LEE PEOPLEE BEE	.	.	.	.	.	.
ISRAEL	3	3	3	3	3	3
JAPAN	824	832	840	849	857	866
BANGLADESH	.	.	.	.	.	.
BURMA	0	5	6	7	7	7
INDIA	10	10	10	10	10	10
INDONESIA	.	.	.	.	.	.
IRAN	.	.	.	.	.	.
KOREA, REPUBLIC OF	275	280	283	283	283	283
PHILIPPINES	31	31	31	31	31	31
THAILAND	43	43	47	49	49	54
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	175	175	175	175	175	175
ROMANIA	94	94	94	94	94	94
FRANCE	130	130	130	130	130	130
GERMANY, FEDERAL REP OF	27	27	27	27	27	27
IRELAND	4	4	4	4	4	4
ITALY	.	.	.	.	.	.
UNITED KINGDOM	48	48	48	48	48	48
FINLAND	290	290	295	295	295	295
NORWAY	120	120	120	120	120	120
SWEDEN	845	720	735	735	735	735
AUSTRIA	121	129	129	129	129	129
PORTUGAL	64	64	64	64	64	64
SPAIN	.	.	.	.	.	.
SWITZERLAND	20	20	20	20	20	20
YUGOSLAVIA	.	.	.	.	.	.
CANADA	267	246	256	256	256	256
UNITED STATES	992	1027	1032	1033	1036	1036
CUBA	6	6	6	6	6	6
MEXICO	.	.	.	.	.	.
PANAMA	17	17	17	17	17	17
AUSTRALIA	.	.	.	.	.	.
NEW ZEALAND	80	80	80	80	80	80
ARGENTINA	90	50	90	90	114	155
BRAZIL	385	420	453	464	485	508
CHILE	25	25	25	25	25	25
COLOMBIA	48	50	52	55	63	63
ECUADOR	13	13	13	13	13	13
PERU	40	40	40	40	40	40
URUGUAY	2	2	2	2	2	2
VENEZUELA	.	.	.	.	.	.
USSE	1450	1600	1710	1820	1820	1820

OTHER RAFT BEREFTING AND PACKAGING (4.3232)

	1981	1982	1983	1984	1985	1986
TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR						
SCOUTH AFRICA	29	29	30	35	37	37
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	14	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
SIERRA LEONE	14	14	14	14	14	14
CHINA	.	.	.	.	.	.
KOREA DEM PEOPLE REP	.	.	.	.	.	.
ISRAEL	11	11	11	11	11	11
JAPAN	561	561	567	593	604	643
ENGLAND	.	.	.	.	.	.
FRANCE	1	1	1	1	1	1
INDIA	335	350	355	355	355	355
INDONESIA	.	.	.	.	.	.
IRAN	50	55	60	60	60	60
IRAQ	.	.	.	.	.	.
KOREA, REPUBLIC OF	10	10	10	10	10	10
PHILIPPINES	31	31	31	31	31	31
SAUDI ARABIA	2	2	2	2	2	2
THAILAND	25	25	31	32	32	35
TURKEY	13	13	13	13	13	13
ROMANIA	16	16	16	16	16	16
CZECHOSLOVAKIA	6	6	6	6	6	6
GERMAN DEMOCRATIC REP	.	.	.	.	.	.
HUNGARY	70	70	70	96	114	114
YUGOSLAVIA	77	77	77	77	77	77
BEELGIUM - LUXEMBOURG	12	12	12	12	12	12
DENMARK	36	36	36	36	36	36
FRANCE	230	230	230	230	230	230
GERMANY, FEDERAL REP OF	153	152	157	164	165	166
IRELAND	14	14	14	14	14	14
ITALY	.	.	.	.	.	.
NETHERLANDS	33	26	28	28	28	28
UNITED KINGDOM	102	101	100	99	99	99
FINLAND	150	150	150	150	150	150
NORWAY	55	55	55	55	55	55
SWEDEN	220	170	165	165	170	180
AUSTRIA	47	46	46	46	46	46
GREECE	6	6	6	6	6	6
PORTUGAL	30	30	30	30	30	30
SPAIN	.	.	.	.	.	.
SWITZERLAND	20	20	20	20	20	20
YUGOSLAVIA	.	.	.	.	.	.
CANADA	299	305	302	302	302	302
UNITED STATES	3378	3505	3531	3534	3543	3543
CUBA	6	6	6	6	6	6
DOMINICAN REPUBLIC	4	4	4	4	4	4
GUATEMALA	13	13	13	13	13	13
MEXICO	.	.	.	.	.	.
AUSTRALIA	.	.	.	.	.	.
ARGENTINA	35	35	35	35	35	35
BRAZIL	239	262	273	285	327	364
CHILE	13	13	13	14	46	59
COLOMBIA	12	12	12	12	12	12
ECUADOR	7	7	7	7	7	7
PERU	19	19	19	19	19	19
URUGUAY	5	5	5	5	5	5
VENEZUELA	.	.	.	.	.	.
USSR	480	530	560	630	630	630

SCIDING SCIECAFE (4.324)

	1981	1982	1983	1984	1985	1986
TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR						
SOUTH AFRICA	151	163	163	163	163	163
ALGERIA	24	24	24	24	24	24
ANGOLA	2	2	2	2	2	2
EGYPT	14	22	24	27	27	27
LIBYA	2	2	2	2	2	2
MALAGASCAR	1	1	1	1	1	1
MOROCCO	29	29	29	29	29	29
NIGERIA	3	3	3	3	3	3
ZIMBABWE	6	6	6	6	6	6
CHINA	.	.	.	.	.	.
KOREA DEM PEOPLES REP	.	.	.	.	.	.
ISRAEL	2	2	2	2	2	2
JAPAN	1738	1753	1816	1846	1866	1885
INDONESIA	.	.	.	.	.	.
INDONESIA	.	.	.	.	.	.
IRAN	0	0	0	0	20	20
IRAC	20	24	28	28	28	28
KOREA REPUBLIC OF	357	363	363	363	363	363
LIBYAN	20	20	20	20	20	20
MALAYSIA	8	8	8	8	8	8
PAKISTAN	27	27	27	27	27	27
PHILIPPINES	61	78	83	85	85	85
SINGAPORE	18	18	18	18	18	18
SHRI LANKA	6	6	6	6	6	6
THAILAND	69	69	79	79	89	89
TURKEY	73	100	110	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	196	196	196	250	286
ROMANIA	119	119	119	119	119	119
BEIGTOM - LUXEMBOURG	24	24	24	24	24	24
FRANCE	365	370	370	370	370	370
GERMANY, FEDERAL REP OF	657	710	711	711	719	720
ITALY	.	.	.	.	.	.
NETHERLANDS	107	111	114	116	116	116
UNITED KINGDOM	429	465	486	501	501	501
FINLAND	750	780	810	835	835	825
ICELAND	55	55	55	55	55	55
SWEDEN	555	495	520	535	585	595
AUSTRIA	281	286	286	286	286	286
GREECE	48	48	48	48	48	48
PORTUGAL	60	60	60	60	60	60
SPAIN	380	395	395	395	395	395
SWITZERLAND	60	60	60	60	60	60
YUGOSLAVIA	.	.	.	.	.	.
CANADA	406	405	417	425	436	436
UNITED STATES	6667	6702	6737	6745	6751	6751
CUBA	24	24	24	24	24	24
DOMINICAN REPUBLIC	9	10	12	13	13	13
EL SALVADOR	2	2	2	2	2	2
GUATEMALA	5	5	5	5	5	5
MEXICO	272	265	306	317	317	317
AUSTRALIA	10	10	10	10	10	10
NEW ZEALAND	116	116	116	116	116	116
ARGENTINA	50	50	50	50	50	50
PARAGUAY	403	441	461	514	527	533
CHILE	32	33	34	34	34	34
COLOMBIA	60	65	65	66	67	68
PARAGUAY	7	5	12	12	12	12
PERU	17	17	17	17	17	17
URUGUAY	7	7	7	7	7	7
VENEZUELA	97	97	97	97	97	97
TOTAL	1630	1670	1710	1750	1750	1750

FUIF FASEI FOITING ECFECARD (4.3241)

	1961	1962	1963	1964	1965	1966
TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR						
ALGERIA	2	2	2	2	2	2
ANGOLA	10	10	10	10	10	10
ARABIAN	.	.	.	.	.	.
CHINA	.	.	.	.	.	.
COASTAL FUEL RECEIVED	.	.	.	.	.	.
JAPAN	608	614	620	626	633	639
INDONESIA	.	.	.	.	.	.
INDONESIA	.	.	.	.	.	.
IRAN	0	0	0	0	20	20
IRAC	20	24	28	28	28	28
IRAN, FUEL RECEIVED	.	.	.	.	.	.
IRANIAN	.	.	.	.	.	.
IRANIAN	.	.	.	.	.	.
IRANIAN	27	27	27	27	27	27
IRANIAN	27	27	27	27	27	27
IRANIAN	.	.	.	.	.	.
IRANIAN	10	10	10	10	10	10
IRANIAN	7	7	7	7	17	17
IRANIAN	70	70	70	70	70	70
IRANIAN	145	145	145	145	145	145
IRANIAN, FUEL RECEIVED	38	39	39	39	40	40
IRANIAN	.	.	.	.	.	.
IRANIAN	.	.	.	.	.	.
IRANIAN	130	161	161	191	191	191
IRANIAN	650	680	730	765	805	825
IRANIAN	.	.	.	.	.	.
IRANIAN	485	420	445	460	495	505
IRANIAN	.	.	.	.	.	.
IRANIAN	.	.	.	.	.	.
IRANIAN	20	20	20	20	20	20
IRANIAN	.	.	.	.	.	.
IRANIAN	.	.	.	.	.	.
IRANIAN	.	.	.	.	.	.
IRANIAN	406	409	417	425	436	436
IRANIAN	4273	4292	4297	4295	4296	4296
IRANIAN	13	13	13	13	13	13
IRANIAN	.	.	.	.	.	.
IRANIAN	.	.	.	.	.	.
IRANIAN	.	.	.	.	.	.
IRANIAN	35	35	35	35	35	35
IRANIAN	128	128	128	128	128	128
IRANIAN	3	3	3	3	3	3
IRANIAN	4	5	5	6	7	7
IRANIAN	14	14	14	14	14	14
IRANIAN	7	7	7	7	7	7
IRANIAN	1215	1255	1295	1335	1335	1335

EIFACED CHEMICAL FUEL FOLLING EXCECARE (4.32411)

	1981	1982	1983	1984	1985	1986
TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR						
CHINA	.	.	.	.	.	.
ACFEA LEM RECEIFS FEE	.	.	.	.	.	.
JAPAN	.	.	.	.	.	.
BANGIALES	.	.	.	.	.	.
INDONESIA	.	.	.	.	.	.
ACFEA, FEEUEIC CF	.	.	.	.	.	.
PAKISTAN	.	.	.	.	.	.
SEI LARA	.	.	.	.	.	.
EUGAETIA	2	2	2	2	2	2
CZECHOSLOVAKIA	.	.	.	.	.	.
GERMAN DEMOCRATIC REP	.	.	.	.	.	.
HUNGARY	5	5	5	5	5	5
ICLAND	6	7	7	7	17	17
ROMANIA	30	30	30	30	30	30
FRANCE	25	25	25	25	25	25
GERMANY, FEDERAL REP OF	38	35	39	35	40	40
ITALY	.	.	.	.	.	.
NETHERLANDS	.	.	.	.	.	.
FINLAND	255	275	295	305	310	310
NETHER	.	.	.	.	.	.
SWEDEN	220	210	225	240	270	280
AUSTRIA	.	.	.	.	.	.
GREECE	.	.	.	.	.	.
PORTUGAL	.	.	.	.	.	.
SPAIN	.	.	.	.	.	.
SWITZERLAND	.	.	.	.	.	.
YUGOSLAVIA	.	.	.	.	.	.
CANADA	93	93	94	94	94	94
UNITED STATES	3544	3575	3573	3564	3565	3565
CUBA	2	2	2	2	2	2
DOMINICAN REPUBLIC	.	.	.	.	.	.
MEXICO	.	.	.	.	.	.
AUSTRALIA	.	.	.	.	.	.
NEW ZEALAND	.	.	.	.	.	.
ARGENTINA	25	25	25	25	25	25
BRAZIL	20	20	20	20	20	20
CHILE	3	3	3	3	3	3
PERU	1	1	1	1	1	1
URUGUAY	2	2	2	2	2	2
USSR	800	840	860	920	920	920

CTHEE FULF EASEL FCILING ECXECABE (4.32412)

	1981	1982	1983	1984	1985	1986
TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR						
ALGERIA	2	2	2	2	2	2
ANGOLA	10	10	10	10	10	10
ARGENTINA						
CHINA	.	.	.	.	.	.
KOREA DEM PEOPLE REP	.	.	.	.	.	.
JAPAN	.	.	.	.	.	.
BAHAGIADESE	.	.	.	.	.	.
INDONESIA	0	0	0	0	20	20
IRAN	20	24	28	28	28	28
IRAC	.	.	.	.	.	.
KOREA REPUBLIC OF	.	.	.	.	.	.
PAKISTAN	.	.	.	.	.	.
SAUDI ARABIA	.	.	.	.	.	.
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	120	120	120	120	120	120
ITALY	.	.	.	.	.	.
NETHERLANDS	.	.	.	.	.	.
UNITED KINGDOM	130	161	181	191	191	191
FINLAND	395	405	435	480	495	515
NORWAY	.	.	.	.	.	.
SWEDEN	265	210	220	220	225	225
AUSTRIA	.	.	.	.	.	.
GREECE	.	.	.	.	.	.
PORTUGAL	.	.	.	.	.	.
SPAIN	.	.	.	.	.	.
SWITZERLAND	.	.	.	.	.	.
YUGOSLAVIA	.	.	.	.	.	.
CANADA	313	316	323	331	342	342
UNITED STATES	729	717	724	731	731	731
CUBA	11	11	11	11	11	11
DOMINICAN REPUBLIC	.	.	.	.	.	.
MEXICO	.	.	.	.	.	.
AUSTRALIA	.	.	.	.	.	.
NEW ZEALAND	.	.	.	.	.	.
ARGENTINA	10	10	10	10	10	10
BRASIL	108	108	108	108	108	108
CHILE	4	5	5	6	7	7
PERU	13	13	13	13	13	13
URUGUAY	5	5	5	5	5	5
USSR	415	415	415	415	415	415

WASTE FAFIE BASED FCIDING BOXBOARD (4.3242)

	1961	1962	1963	1964	1965	1966
TOTAL CAFACITY IN 1000 METRIC TONS PER YEAR						
SCUTH AFRICA	151	163	163	163	163	163
ALGERIA	.	.	.	.	.	.
EGYPT	14	22	24	27	27	27
LIBYA	2	2	2	2	2	2
MALAGASCAR	1	1	1	1	1	1
MALCCCC	19	19	19	19	19	19
NIGERIA	3	3	3	3	3	3
ZIMBABWE	6	6	6	6	6	6
CHINA	.	.	.	.	.	.
KOREA DEM PEOPLE REP	.	.	.	.	.	.
ISRAEL	2	2	2	2	2	2
JAPAN	1130	1139	1156	1222	1233	1246
ANGOLAISE	.	.	.	.	.	.
INDONESIA	.	.	.	.	.	.
IRAN	20	20	20	20	20	20
INDONESIA	8	8	8	8	8	8
INDONESIA	61	78	83	85	85	85
INDONESIA	18	18	18	18	18	18
INDONESIA	.	.	.	.	.	.
INDONESIA	65	65	79	79	89	89
INDONESIA	73	100	110	110	110	110
INDONESIA	25	25	25	25	25	25
INDONESIA	7	7	7	7	7	7
INDONESIA	.	.	.	.	.	.
INDONESIA	15	15	15	15	15	15
INDONESIA	191	189	189	189	233	269
INDONESIA	49	49	49	49	49	49
INDONESIA	24	24	24	24	24	24
INDONESIA	220	225	225	225	225	225
INDONESIA	659	671	672	679	679	680
INDONESIA	.	.	.	.	.	.
INDONESIA	299	304	305	310	310	310
INDONESIA	70	75	75	75	90	90
INDONESIA	.	.	.	.	.	.
INDONESIA	40	40	40	40	40	40
INDONESIA	.	.	.	.	.	.
INDONESIA	.	.	.	.	.	.
INDONESIA	.	.	.	.	.	.
UNITED STATES	2393	2410	2439	2453	2455	2455
CUA	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
BAHAMA	275	313	333	366	399	405
CHILE	29	30	31	31	31	31
COLOMBIA	56	60	60	60	60	61
PARAGUAY	7	9	12	12	12	12
PERU	3	3	3	3	3	3
VENEZUELA	97	97	97	97	97	97
USSR	415	415	415	415	415	415

OTHER WEAFFING AND PACNAGING N.E.S. (4.325)

	1961	1962	1963	1964	1965	1966
	TOTAL CAPACITY IN 1000 NETTIC TONS PER YEAR					
SOUTH AFRICA	15	15	15	15	15	15
ALGERIA	23	23	23	23	23	23
ANGOLA	9	9	9	9	9	9
CAMEROON	5	5	5	5	5	5
EGYPT	43	46	46	46	46	46
ETHIOPIA	3	3	3	3	3	3
GHANA	6	6	16	26	26	26
LIBYA	2	2	2	2	2	2
MALAGASCAR	2	2	2	2	2	2
MOZAMBIQUE	42	42	42	42	42	42
NIGERIA	11	11	11	11	11	11
SUDAN	2	2	2	2	2	2
TANZANIA	8	6	6	6	8	8
ZAMBIA	0	15	18	21	21	21
ZIMBABWE	2	2	2	2	2	2
CHINA	9	9	9	9	9	9
KAMBODIA, DEMOCRATIC	2	2	2	2	2	2
LAOS	2	2	2	2	2	2
VIET NAM	25	28	28	29	29	29
JAPAN	460	465	469	474	479	483
BALEARESE	2	2	2	2	2	2
INDIA	347	345	345	345	345	345
INDONESIA	2	2	2	2	2	2
IRAN	25	25	30	30	30	30
IRAQ	3	3	3	3	3	3
JORDAN	5	5	5	5	5	5
KUWAIT, EMIRATE OF	50	50	50	50	50	50
LIBYAN	10	10	10	10	10	10
MALAYSIA	6	6	6	6	6	6
NETHERLANDS	26	26	26	26	26	26
PAKISTAN	1	1	1	1	1	1
SEYCHELLES	18	21	23	23	23	23
THAILAND	28	28	32	32	36	36
TURKEY	126	126	126	126	126	126
ALBANIA	8	8	8	8	8	8
BULGARIA	46	67	67	67	67	67
CZECHOSLOVAKIA	355	355	355	378	378	378
GERMAN DEMOCRATIC REP	2	2	2	2	2	2
HUNGARY	65	75	70	76	79	79
ICELAND	118	126	129	126	131	131
ROMANIA	86	86	86	86	86	86
RUSSIA - LUXEMBOURG	42	47	49	49	49	49
YUGOSLAVIA	0	20	20	20	20	20
FRANCE	525	545	545	545	545	545
GERMANY, FEDERAL REP OF	1588	1553	1573	1578	1566	1575
IRELAND	22	22	22	22	22	22
ITALY	2	2	2	2	2	2
NETHERLANDS	401	404	404	404	404	404
UNITED KINGDOM	833	845	854	854	854	854
FINLAND	175	175	175	175	175	185
NORWAY	145	145	145	145	145	145
SWEDEN	415	440	525	535	555	560
AUSTRIA	51	57	57	57	57	57
GREECE	34	34	34	34	34	34
PORTUGAL	40	40	40	40	40	40
SPAIN	180	180	180	180	180	180
SWITZERLAND	100	100	100	100	100	100
YUGOSLAVIA	2	2	2	2	2	2
CANADA	404	405	414	414	415	415
UNITED STATES	3344	3394	3432	3451	3455	3455
COAST GUARD	2	2	2	2	2	2
CUBA	6	6	6	6	6	6
EL SALVADOR	8	8	8	8	8	8
MEXICO	2	2	2	2	2	2
PANAMA	2	2	2	2	2	2
AUSTRALIA	2	2	2	2	2	2
ARGENTINA	110	110	110	110	110	110
BOLIVIA	1	1	1	1	1	1
BRASIL	241	253	261	265	265	265
CHILE	8	8	8	8	8	8
COLOMBIA	37	37	34	33	33	33
ECUADOR	8	8	8	8	8	8
PARAGUAY	5	5	5	5	5	5
PERU	23	23	23	23	23	23
USSR	1600	1615	1630	1645	1645	1645

CITEE WFAFEEING FAFEE (4.3251)

	1981	1982	1983	1984	1985	1986
TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR						
SCOUTH AFRICA	15	15	15	15	15	15
ALGERIA	5	5	5	5	5	5
ANGOLA	3	3	3	3	3	3
CAMEROON	30	33	33	33	33	33
EGYPT	2	2	2	2	2	2
ETHIOPIA	3	3	13	23	23	23
LIBYA	2	2	2	2	2	2
MALAGASCAR	1	1	1	1	1	1
MALCCCC	.	.	.	.	.	.
MOZAMBIQUE	2	2	2	2	2	2
NIGERIA	6	6	6	6	6	6
SUDAN	0	10	12	14	14	14
TANZANIA	3	3	3	3	3	3
ZIMBABWE	.	.	.	.	.	.
CHINA	2	2	2	2	2	2
DEMOCRATIC REPUBLIC OF CONGO	.	.	.	.	.	.
VIET NAM	25	26	26	29	29	29
BANGALADESH	.	.	.	.	.	.
INDONESIA	.	.	.	.	.	.
KOREA, REPUBLIC OF	.	.	.	.	.	.
LIBERIA	4	4	4	4	4	4
PAKISTAN	6	6	6	6	6	6
SEI LAKA	1	1	1	1	1	1
THAILAND	28	28	32	32	36	36
TURKEY	21	21	21	21	21	21
BULGARIA	48	67	67	67	67	67
CZECHOSLOVAKIA	141	141	141	141	141	141
GERMAN DEMOCRATIC REP	.	.	.	.	.	.
HUNGARY	18	28	23	25	32	32
ECLAND	117	125	128	125	130	130
ROMANIA	12	12	12	12	12	12
BELGIAN - LUXEMBOURG	17	17	19	19	19	19
FRANCE	0	20	20	20	20	20
GERMANY, FEDERAL REP OF	250	305	305	305	305	305
IRELAND	779	777	783	782	790	795
ITALY	4	4	4	4	4	4
NETHERLANDS	17	15	15	15	15	15
UNITED KINGDOM	290	294	295	296	296	296
FINLAND	65	65	65	65	65	70
NORWAY	140	140	140	140	140	140
SWEDEN	70	60	65	65	65	65
AUSTRIA	31	34	34	34	34	34
GREECE	34	34	34	34	34	34
PORTUGAL	.	.	.	.	.	.
SPAIN	.	.	.	.	.	.
SWITZERLAND	40	40	40	40	40	40
YUGOSLAVIA	.	.	.	.	.	.
CANADA	18	18	18	18	18	18
UNITED STATES	240	240	240	240	240	240
COSTA RICA	2	2	2	2	2	2
MEXICO	.	.	.	.	.	.
PANAMA	2	2	2	2	2	2
AUSTRALIA	.	.	.	.	.	.
ARGENTINA	60	60	60	60	60	60
BRASIL	241	253	261	265	265	265
CHILE	5	5	5	5	5	5
COLOMBIA	23	21	29	19	19	19
ECUADOR	8	8	8	8	8	8
URUGUAY	5	5	5	5	5	5
VENEZUELA	.	.	.	.	.	.
USSR	650	655	660	670	670	670

CTEEB PACPAGING FAREEEBECABL (4.3252)

	1981	1982	1983	1984	1985	1986
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
MALAGASCAR	1	1	1	1	1	1
ECUADOR	.	.	.	.	.	.
ECUADORIAN	.	.	.	.	.	.
SUDAN	2	2	2	2	2	2
TANZANIA	0	5	6	7	7	7
ZAMBIA	2	2	2	2	2	2
ZIMBABWE	6	6	6	6	6	6
CHINA	.	.	.	.	.	.
KOREA REP. PEOPLES REP.	.	.	.	.	.	.
ROMANIA	.	.	.	.	.	.
JAPAN	460	465	469	474	479	483
PANGLOSS	.	.	.	.	.	.
INDIA	347	345	345	345	345	345
INDONESIA	.	.	.	.	.	.
IRAN	25	25	30	30	30	30
IRAQ	3	3	3	3	3	3
JORDAN	5	5	5	5	5	5
KOREA, REPUBLIC OF	.	.	.	.	.	.
LIBYAN	.	.	.	.	.	.
MALAYSIA	2	2	2	2	2	2
NEPAL	.	.	.	.	.	.
PAKISTAN	20	20	20	20	20	20
SYRIA	18	21	23	23	23	23
TURKEY	105	105	105	105	105	105
ALBANIA	8	8	8	8	8	8
CZECHOSLOVAKIA	214	214	214	237	237	237
GERMAN DEMOCRATIC REP.	.	.	.	.	.	.
HUNGARY	47	47	47	47	47	47
ICELAND	1	1	1	1	1	1
ICELANDIA	74	74	74	74	74	74
FRIGID - LUXEMBOURG	25	30	30	30	30	30
FRANCE	235	240	240	240	240	240
GERMANY, FEDERAL REP. OF	609	776	790	796	776	780
IRELAND	18	18	18	18	18	18
ITALY	.	.	.	.	.	.
NETHERLANDS	384	389	389	389	389	389
UNITED KINGDOM	543	555	559	558	558	558
FINLAND	110	110	110	110	110	115
NORWAY	5	5	5	5	5	5
SWEDEN	345	360	460	470	490	495
AUSTRIA	20	23	23	23	23	23
PORTUGAL	.	.	.	.	.	.
SPAIN	.	.	.	.	.	.
SLOVENIA	60	60	60	60	60	60
YUGOSLAVIA	.	.	.	.	.	.
CANADA	386	387	396	396	397	397
UNITED STATES	3104	3154	3192	3211	3215	3215
CUBA	6	6	6	6	6	6
EL SALVADOR	8	8	8	8	8	8
HAITI	.	.	.	.	.	.
ARGENTINA	50	50	50	50	50	50
ECUADOR	1	1	1	1	1	1
CHILE	3	3	3	3	3	3
COLOMBIA	14	14	14	14	14	14
VENEZUELA	.	.	.	.	.	.
USSR	950	960	970	975	975	975

OTHER FAFEEF AND FAFEEFACAFI N.E.S. TOTAL (4.33)

	1981	1982	1983	1984	1985	1986
TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR						
SOUTH AFRICA	24	26	27	28	29	29
EGYPT	28	28	28	28	28	28
CHINA	.	.	.	.	.	.
KOREA REP PEOPLE'S REP	.	.	.	.	.	.
MONGOLIA	.	.	.	.	.	.
ISRAEL	13	13	13	13	13	13
JAPAN	2331	2366	2391	2414	2442	2489
INDONESIA	6	6	9	9	9	9
KOREA, REPUBLIC OF	194	194	194	194	194	194
MALAYSIA	12	12	12	12	12	12
NEPAL	.	.	.	.	.	.
PHILIPPINES	6	6	6	6	6	6
THAILAND	4	4	4	4	4	4
TURKEY	4	5	5	5	5	5
UIGARIA	46	46	46	46	46	46
CZECHOSLOVAKIA	144	144	144	144	144	144
HUNGARY	33	33	33	33	33	33
ECUADOR	159	153	156	156	165	166
ECUADOR	55	55	55	55	55	55
FRIGIUM - LUXEMBOURG	43	43	45	45	45	45
FRANCE	11	14	19	21	21	21
FRANCE, REPUBLIC OF	275	284	286	288	288	288
FRANCE	776	786	792	755	796	799
FRANCE	2	2	2	2	2	2
FRANCE	.	.	.	.	.	.
FRANCE	52	53	53	53	53	53
FRANCE	489	498	502	506	506	506
FRANCE	350	350	355	360	365	370
FRANCE	40	40	40	40	40	40
FRANCE	385	370	375	375	380	380
FRANCE	62	60	60	60	60	60
FRANCE	25	25	25	25	25	25
FRANCE	15	15	15	15	15	15
FRANCE	50	50	50	50	50	50
FRANCE	10	10	10	10	10	10
FRANCE	146	151	151	151	151	151
CANADA	272	272	276	278	279	279
UNITED STATES	4461	4463	4485	4493	4494	4494
CCSTIA FICA	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	75	96	101	101	101	101
NEW ZEALAND	44	44	44	44	44	44
ARGENTINA	55	55	55	55	55	55
PARAGUAY	285	302	312	337	344	348
CHILE	4	4	4	4	4	4
COLOMBIA	27	30	31	31	34	34
PERU	3	3	3	3	3	3
USSR	725	740	755	770	770	770

CTHEF FAFEF N.E.S. (4.331)

	1981	1982	1983	1984	1985	1986
TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR						
SCUTH AFRICA	16	17	18	15	20	20
CHINA	.	.	.	.	.	.
AFRICA LEE FAFEFEE FEF	.	.	.	.	.	.
AFRICA LEE FAFEFEE FEF	.	.	.	.	.	.
JAFAN	1289	1310	1324	1337	1354	1390
INDONESIA	6	8	9	9	9	9
AFRICA, FAFEFEE LEE	194	154	194	194	194	194
AFRICA LEE FAFEFEE FEF	.	.	.	.	.	.
AFRICA LEE FAFEFEE FEF	.	.	.	.	.	.
AFRICA LEE FAFEFEE FEF	6	6	6	6	6	6
AFRICA LEE FAFEFEE FEF	4	4	4	4	4	4
AFRICA LEE FAFEFEE FEF	4	5	5	5	5	5
AFRICA LEE FAFEFEE FEF	4	4	4	4	4	4
AFRICA LEE FAFEFEE FEF	67	67	67	67	67	67
AFRICA LEE FAFEFEE FEF	12	12	12	12	12	12
AFRICA LEE FAFEFEE FEF	80	82	85	85	94	95
AFRICA LEE FAFEFEE FEF	30	30	30	30	30	30
AFRICA LEE FAFEFEE FEF	29	25	31	31	31	31
AFRICA LEE FAFEFEE FEF	11	14	19	21	21	21
AFRICA LEE FAFEFEE FEF	220	225	231	233	233	233
AFRICA LEE FAFEFEE FEF	532	537	543	545	546	549
AFRICA LEE FAFEFEE FEF	2	2	2	2	2	2
AFRICA LEE FAFEFEE FEF	.	.	.	.	.	.
AFRICA LEE FAFEFEE FEF	5	5	5	5	5	5
AFRICA LEE FAFEFEE FEF	270	274	278	281	281	281
AFRICA LEE FAFEFEE FEF	260	260	265	270	275	275
AFRICA LEE FAFEFEE FEF	25	25	25	25	25	25
AFRICA LEE FAFEFEE FEF	215	215	215	215	215	215
AFRICA LEE FAFEFEE FEF	27	30	30	30	30	30
AFRICA LEE FAFEFEE FEF	20	20	20	20	20	20
AFRICA LEE FAFEFEE FEF	.	.	.	.	.	.
AFRICA LEE FAFEFEE FEF	.	.	.	.	.	.
AFRICA LEE FAFEFEE FEF	.	.	.	.	.	.
CANADA	19	19	19	19	19	19
UNITED STATES	1123	1131	1143	1148	1149	1149
CCSTA FICA	.	.	.	.	.	.
CUBA	20	20	20	20	20	20
AFRICA LEE FAFEFEE FEF	2	2	2	2	2	2
AFRICA LEE FAFEFEE FEF	75	96	101	101	101	101
AFRICA LEE FAFEFEE FEF	44	44	44	44	44	44
AFRICA LEE FAFEFEE FEF	30	30	30	30	30	30
AFRICA LEE FAFEFEE FEF	168	160	169	214	221	225
AFRICA LEE FAFEFEE FEF	2	2	2	2	2	2
AFRICA LEE FAFEFEE FEF	5	6	6	6	6	6
AFRICA LEE FAFEFEE FEF	.	.	.	.	.	.
AFRICA LEE FAFEFEE FEF	360	365	370	375	375	375

CTHEE FUEEFBCAL N.E.S. (4.332)

	1981	1982	1983	1984	1985	1986
TOTAL CAFACITY IN 1000 BETIC TCHS FEE YEAR						
SOUTH AFRICA	8	5	9	5	9	9
EGYPT	28	28	28	28	28	28
CHINA	.	.	.	.	.	.
KCHIA LEM FROFIES FEE	.	.	.	.	.	.
HONGKIA	.	.	.	.	.	.
ISRAEL	13	13	13	13	13	13
JAPAN	1042	1056	1067	1077	1088	1099
PALESTINE	.	.	.	.	.	.
NEPAL	.	.	.	.	.	.
BULGARIA	42	42	42	42	42	42
CZECHOSLOVAKIA	77	77	77	77	77	77
HUNGARY	21	21	21	21	21	21
ECIAND	79	71	71	71	71	71
ECRANIA	25	25	25	25	25	25
BEIGIUM - LUXEMBURG	14	14	14	14	14	14
FRANCE	55	55	55	55	55	55
GERMANY, FEDERAL REP OF	244	249	249	250	250	250
ITALY	.	.	.	.	.	.
NETHERLANDS	47	48	48	48	48	48
UNITED KINGDOM	219	224	224	225	225	225
FINLAND	90	90	90	90	90	90
NORWAY	15	15	15	15	15	15
SWEDEN	170	155	160	160	165	165
AUSTRIA	35	30	30	30	30	30
GREECE	5	5	5	5	5	5
PORTUGAL	.	.	.	.	.	.
SPAIN	.	.	.	.	.	.
SWITZERLAND	10	10	10	10	10	10
YUGOSLAVIA	.	.	.	.	.	.
CANADA	253	253	257	259	260	260
UNITED STATES	3338	3332	3342	3345	3345	3345
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	117	122	123	123	123	123
CHILE	2	2	2	2	2	2
COLOMBIA	22	24	25	25	28	28
URUGUAY	.	.	.	.	.	.
USSR	365	375	385	395	395	395

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ISBN 92-5-001214-4