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Forecast of the Committee on Forests and the Forest Industry: Forest Products Production and Trade 2022-2023



UNITED NATIONS

United Nations Economic Commission for Europe/
Food and Agriculture Organization of the United Nations

ECE/TIM/DP/94

UNECE



Geneva Timber and Forest Discussion Paper 94

Forecast of the Committee on Forests and the Forest Industry: Forest Products Production and Trade 2022-2023



UNITED NATIONS

Geneva, 2022

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ABSTRACT

This publication is the statistical supplement to the official statement by the Committee on Forests and the Forest Industry about the current and next year's forest products markets. The tables in the publication show detailed forest products production and trade forecasts by country for 2022 and 2023. The tables are generated based on official submission by more than 22 member States from Europe, North America and Eastern Europe, Caucasus and Central Asia. The tables presented cover roundwood (logs, pulpwood and fuel wood), sawnwood (coniferous and non-coniferous), wood-based panels (plywood, particle board, OSB and fibreboard), pulp, paper and wood pellets. The Committee also collects data on over 30 individual products for many countries in the UNECE region.

KEYWORDS

forecast, fibreboard, forest products, lumber, logs, OSB, particleboard, plywood, panels, pulp and paper, roundwood, sawnwood, veneer, wood energy, wood particles, wood pellets production, imports, exports, consumption

ECE/TIM/DP/94

UNITED NATIONS PUBLICATION
eISBN: 978-92-1-002388-7
ISSN 1020-7228 eISSN 2412-1304

INTRODUCTION

This publication includes forecasts for the current and next year's forest products markets submitted ahead of the annual Market Discussions of the Committee on Forests and the Forest Industry (COFFI). It provides the forward looking data to go along with the analysis contained in the Market Statement, which is issued at the COFFI meeting. The forecasted data covers the major forest products of the three subregions of the UNECE Region (Europe, Eastern Europe, Caucasus and Central Asia and North America). This PDF format, Excel data tables and the COFFI Market Statement are available from the COFFI Market Forecast website at:

<https://unece.org/forests/coffi-market-forecasts>

NOTES

Data are shown only for countries providing forecasts. Sub-regional totals thus reflect only the reporting countries of the subregion. No sub-regional forecast is provided for "Eastern Europe, Caucasus and Central Asia" due to lack of information provided by countries in this sub-region.

Germany – Pellets consumption is an estimated consumption as reported by Pellet Federation. There is a difference between reported consumption and apparent consumption of 242,000 metric tonnes and 214,000 metric tonnes, respectively. For 2022 and 2023, this difference is additionally stored at newly installed plants, i.e. sold but not yet consumed.

Slovenia trade figures are lower than actual as they do not include estimates for non-recorded trade with other EU countries.

Polish trade data exclude non-reporters (estimated at 1-3% of total). Residues exclude recovered wood. Polish sawnwood data exclude shop lumber. Wood pulp production is in metric tonnes, not air-dried, and excludes recovered fibre pulp. Wood pellets production data includes briquettes and non-wood based material.

United Kingdom production figures for OSB is secretariat estimate.

For tables 1-13, data in italics are secretariat estimates or repeated data. All other data are from national sources and are of course estimates for the current and future year.

Countries with nil, missing or confidential data for all years on a table are not shown.

Consumption figures are the sum of production and national imports minus national exports. Softwood = coniferous, hardwood = non-coniferous.

Terms and definitions used

...	not available
0	less than half the unit
m3	cubic metre (solid volume of roundwood and processed products)
mt	metric tonne
shaded area	not applicable
italics	secretariat estimate

Data as of November 26, 2022

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TABLE 1
SAWN SOFTWOOD
Data only for those countries providing forecasts - Données uniquement pour les pays fournissant des prévisions
1000 m³

Country	Apparent Consumption Apparente				Production				Imports - Importations				Exports - Exportations				Pays	
	2021	2022	2023	2021	2022	2023	2021	2022	2023	2021	2022	2023	2021	2022	2023	2021		
Austria	6,547	6,469	6,400	10,582	10,370	10,300	1,911	2,045	2,000	5,947	5,947	5,900	Autriche	...	...	...	Bulgarie
Bulgaria	528	...	32	638	...	...	25	...	...	0	0	0	Cypre	...	...	...	République tchèque
Cyprus	32	33	32	...	1	1	31	32	31	2,291	2,291	2,450	Estonie	2,567	1,050	1,050	Finlande	
Czech Republic	3,250	3,249	3,272	5,015	5,144	5,279	526	555	560	1,360	1,360	1,360	Allemagne	1,050	10,000	10,000	Allemagne	
Estonia	2,296	1,910	1,910	1,600	1,600	1,600	1,699	1,699	1,699	1,003	1,003	1,003	Lettonie	8,700	10,500	10,500	Lettonie	
Finland	3,731	3,650	3,570	11,900	11,750	12,200	547	350	70	8,716	8,716	8,450	Lettone	2,700	2,900	2,900	Lettone	
Germany	20,104	19,800	19,500	25,313	25,300	25,000	5,700	5,000	4,500	10,909	10,909	10,500	Luxembourg	1	1	1	Malte	
Latvia	1,968	1,500	1,300	3,641	3,500	3,300	1,463	900	700	3,136	3,136	3,136	Netherlands	0	0	0	Pays-Bas	
Luxembourg	56	43	43	39	39	39	28	28	5	5	5	5	Portugal	475	1,050	1,050	Pologne	
Malta	7	8	9	0	0	0	0	7	8	9	0	0	Serbie	8	10	10	Serbie	
Netherlands	3,036	2,905	2,850	110	100	100	3,408	3,408	3,408	3,276	3,276	3,226	Slovaquie	1,000	1,000	1,000	Slovaquie	
Poland	4,857	4,750	4,900	4,583	4,500	4,650	1,239	1,239	1,250	1,250	1,250	1,300	Slovénie	920	920	920	Slovénie	
Portugal	632	730	665	817	850	840	121	121	125	306	306	250	United Kingdom	300	12,500	12,500	Suède	
Serbia	379	400	422	99	110	110	120	120	125	310	310	310	Switzerland	175	180	180	Switzerland	
Slovakia	563	650	675	1,302	1,300	1,300	1,325	1,325	1,325	350	350	350	United States	240	240	240	Royaume-Uni	
Slovenia	627	600	550	904	1,000	970	563	563	563	500	500	500	Total Europe	47,586	47,586	47,586	Total Europe	
Sweden	6,954	6,450	5,300	19,000	18,500	17,500	574	450	450	300	12,560	12,560	12,500	Canada ^a	19,352	19,352	19,352	Canada ^a
Switzerland	1,245	1,275	1,315	1,150	1,180	1,220	280	280	275	270	185	185	175	United States ^a	2,081	2,081	2,081	United States ^a
United Kingdom	10,960	8,920	9,410	3,574	3,010	3,400	7,623	6,150	6,150	6,250	237	237	240	Total North America	21,433	21,433	21,433	Total Amérique du Nord
Total Europe	67,771	63,342	62,124	90,268	88,255	87,844	26,303	22,936	21,866	48,800	47,848	47,586						
Canada ^a	14,285	13,814	17,601	40,206	37,572	36,208	741	752	745	26,662	24,510	19,352						
United States ^a	88,263	88,484	89,272	63,417	64,178	64,820	26,931	26,270	26,533	2,085	1,963	2,081						
Total North America	102,548	102,298	106,873	103,623	101,750	101,028	27,672	27,021	27,277	28,747	26,473	26,473						

^a converted from nominal to actual size using factor of 0.72

^a convertis du dimension nominale au véritable avec une facteur de 0.72

TABLE 2
SAWN HARDWOOD (total)
Data only for those countries providing forecasts - Données uniquement pour les pays fournissant des prévisions
1000 m³

Country	Apparent Consumption Apparente			Production			Imports - Importations			Exports - Exportations			Pays
	2021	2022	2023	2021	2022	2023	2021	2022	2023	2021	2022	2023	
Austria	186	215	220	182	178	170	177	210	220	173	173	170	Autriche
Bulgaria	71	... 6	... 7	79	0	0	22	6	6	30	0	0	Bulgarie
Cyprus	416	427	430	145	147	151	338	340	344	67	60	65	Cypre
Czech Republic	230	150	150	100	100	100	177	140	140	97	90	90	République tchèque
Estonia	64	55	55	54	50	50	30	25	25	20	20	20	Estonie
Finland	786	760	700	1,061	1,060	1,000	459	400	400	735	700	700	Finlande
Germany	234	160	150	797	850	750	75	60	50	638	750	650	Allemagne
Latvia	38	51	51	39	39	39	18	12	12	19	0	0	Lettanie
Luxembourg	7	7	8	0	0	0	7	7	8	0	0	0	Luxembourg
Malta	309	301	283	38	40	40	343	331	331	308	72	70	Malte
Netherlands	512	500	540	486	460	510	312	350	350	286	286	350	Pays-Bas
Poland	224	220	225	148	160	150	106	90	90	100	31	30	Portugal
Portugal	185	197	200	353	382	390	103	95	100	100	271	280	Serbie
Serbia	225	325	350	375	400	52	100	100	100	177	150	150	Slovaquie
Slovakia	121	55	80	140	125	130	99	100	100	100	118	170	Slovénie
Slovenia	111	110	100	100	100	100	50	45	45	45	39	35	Suède
Sweden	80	85	90	55	60	65	40	40	40	40	15	15	Suisse
Switzerland	534	540	540	37	40	40	536	540	540	39	40	40	Royaume-Uni
Total Europe	4,338	4,166	4,188	4,215	4,166	4,085	2,950	2,892	2,918	2,826	2,893	2,815	Total Europe
Canada	1,208	1,229	1,116	880	813	714	798	894	779	470	478	377	Canada
United States	14,348	15,065	14,707	17,326	17,607	17,467	717	1,040	878	3,695	3,581	3,638	Etats-Unis
Total North America	15,556	16,295	15,823	18,206	18,420	18,181	1,514	1,934	1,658	4,165	4,059	4,015	Total Amérique du Nord

SAWN HARDWOOD (tempérée)

TABLE 2a

SCIAGES NON-CONIFERES (zone tempérée)

Data only for those countries providing forecasts - Données uniquement pour les pays fournissant des prévisions
1000 m³

Country	Apparent Consumption Apparente			Production			Imports - Importations			Exports - Exportations			Pays
	2021	2022	2023	2021	2022	2023	2021	2022	2023	2021	2022	2023	
Austria	182	211	216	182	178	170	172	205	215	172	172	169	Autriche
Bulgaria	70	... 3	... 2	79	... 0	... 0	21	4	3	30	... 0	0	Bulgarie
Cyprus	4	3	2	0	0	0	4	3	2	0	0	0	Cypre
Czech Republic	409	421	424	145	147	151	329	331	335	65	57	62	République tchèque
Estonia	227	149	149	150	100	100	172	136	136	94	87	87	Estonie
Finland	63	54	54	54	50	50	25	20	20	16	16	16	Finlande
Germany	747	718	658	1,059	1,058	998	385	325	325	698	665	665	Allemagne
Latvia	234	160	150	797	850	750	75	60	50	638	750	650	Lettonie
Luxembourg	27	49	49	39	39	39	6	10	10	19	0	0	Luxembourg
Malta	6	6	7	0	0	0	6	6	7	0	0	0	Malte
Netherlands	166	160	142	31	32	32	184	177	154	49	49	45	Pays-Bas
Poland	498	485	524	486	459	509	295	333	362	283	307	347	Pologne
Portugal	222	190	197	136	150	137	74	50	50	-12	10	10	Portugal
Serbia	184	196	199	352	381	389	103	95	100	271	280	290	Serbie
Slovakia	225	325	350	350	375	400	52	100	100	177	150	150	Slovaquie
Slovenia	119	52	77	140	125	130	96	97	97	118	170	150	Slovénie
Sweden	111	109	109	100	100	100	49	44	44	37	35	35	Suède
Switzerland	71	76	81	52	57	62	34	34	34	15	15	15	Suisse
United Kingdom	458	460	460	37	40	40	456	460	460	36	40	40	Royaume-Uni
Total Europe	4,022	3,825	3,848	4,189	4,142	4,058	2,538	2,486	2,521	2,705	2,803	2,731	Total Europe
Canada	1,202	1,214	1,107	880	813	714	781	865	753	459	464	360	Canada
United States	14,162	14,835	14,498	17,326	17,607	17,467	491	773	632	3,656	3,545	3,600	Etats-Unis
Total North America	15,364	16,049	15,605	18,206	18,420	18,181	1,272	1,638	1,385	4,115	4,009	3,960	Total Amérique du Nord

TABLE 2b
SAWN HARDWOOD (tropical)
Data only for those countries providing forecasts - Données uniquement pour les pays fournissant des prévisions
1000 m³

Country	Apparent Consumption Apparente			Production			Imports - Importations			Exports - Exportations			Pays
	2021	2022	2023	2021	2022	2023	2021	2022	2023	2021	2022	2023	
Austria	4	4	4	0	0	0	5	5	5	1	1	1	Autriche
Bulgaria	1	...	...	0	0	...	1	2	4	0	0	...	Bulgarie
Cyprus	2	4	4	0	0	0	0	9	9	2	0	0	Chypre
Czech Republic	7	6	6	0	0	0	0	5	4	4	2	3	République tchèque
Estonia	3	1	1	0	0	0	0	5	5	5	2	3	Estonie
Finland	1	1	1	0	0	0	0	5	5	5	4	4	Finlande
Germany	39	42	42	2	2	2	74	75	75	1	1	1	Allemagne
Luxembourg	12	2	2	0	0	0	12	2	2	0	0	0	Luxembourg
Malta	1	1	1	0	0	0	1	1	1	0	0	0	Malte
Netherlands	143	141	141	8	8	8	159	154	153	23	23	21	Pays-Bas
Poland	14	15	16	0	1	1	17	17	18	3	3	3	Pologne
Portugal	2	30	28	12	10	13	32	40	30	43	43	20	Portugal
Serbia	1	1	1	1	1	1	0	0	0	0	0	0	Serbie
Slovenia	2	3	3	0	0	0	0	3	3	0	0	0	Slovénie
Sweden	0	1	1	0	0	0	0	1	1	1	0	0	Suède
Switzerland	9	9	9	3	3	3	6	6	6	0	0	0	Suisse
United Kingdom	76	80	80	0	0	0	79	80	80	3	0	0	Royaume-Uni
Total Europe	316	341	340	26	25	28	412	406	396	122	90	84	Total Europe
Canada	6	16	9	0	0	0	16	29	26	11	14	17	Canada
United States	186	230	208	0	0	0	226	267	246	39	36	38	Etats-Unis
Total North America	192	246	217	0	0	0	242	296	273	50	50	55	Total Amérique du Nord

TABLE 3
FEUILLES DE PLACAGE
Data only for those countries providing forecasts - Données uniquement pour les pays fournissant des prévisions
1000 m³

Country	Apparent Consumption Apparente			Production			Imports - Importations			Exports - Exportations			Pays
	2021	2022	2023	2021	2022	2023	2021	2022	2023	2021	2022	2023	
Austria	59	56	56	56	56	56	70	65	65	18	16	16	Autriche
Bulgaria	31	56	56	56	56	56	24	24	24	10	10	10	Bulgarie
Cyprus	1	1	1	1	1	1	0	0	0	0	0	0	Cypre
Czech Republic	11	20	21	21	30	32	33	41	50	54	60	62	République tchèque
Estonia	103	140	140	110	140	140	140	85	86	90	92	86	Estonie
Finland	8	8	7	170	184	178	9	9	9	110	110	110	Finlande
Germany	167	165	160	116	115	110	111	9	9	59	59	60	Allemagne
Latvia	155	85	55	42	45	45	154	110	50	41	70	40	Lettonie
Luxembourg	1	0	0	0	0	0	0	1	0	0	0	0	Luxembourg
Malta	1	1	2	0	0	0	0	1	1	2	0	0	Malte
Netherlands	34	34	34	0	0	0	0	41	41	41	7	7	Pays-Bas
Poland	146	145	150	46	42	44	121	125	130	21	22	22	Pologne
Portugal	-71	12	3	21	22	23	37	30	30	130	40	40	Portugal
Serbia	19	18	23	27	22	25	13	14	15	21	18	17	Serbie
Slovakia	16	25	25	29	30	30	21	20	20	34	25	25	Slovaquie
Slovenia	8	4	5	23	24	21	14	14	14	29	34	30	Slovénie
Sweden	30	25	20	60	55	50	17	20	15	47	50	45	Suède
Switzerland	3	3	0	0	0	0	4	4	4	1	1	1	Suisse
United Kingdom	14	10	10	0	0	0	14	10	10	0	0	0	Royaume-Uni
Total Europe	737	752	715	700	718	706	779	710	660	742	676	651	Total Europe
Canada	144	181	173	581	565	565	183	222	230	620	607	622	Canada
United States	2,675	2,784	2,730	2,284	2,284	2,284	671	759	715	281	258	269	Etats-Unis
Total North America	2,819	2,965	2,903	2,866	2,849	2,849	854	981	945	901	865	891	Total Amérique du Nord

Note: Definition of veneers now includes all production (including converted directly to plywood). However most replies here continue to exclude the part going to plywood.

La définition des placages comprend maintenant toute la production (y compris la conversion directe en contreplaqué). Cependant, la plupart des réponses continuent d'exclure la partie destinée au contreplaqué.

TABLE 4
PLYWOOD
CONTREPLAQUES
Data only for those countries providing forecasts - Données uniquement pour les pays fournissant des prévisions
1000 m³

Country	Apparent Consumption Apparente			Production			Imports - Importations			Exports - Exportations			Pays
	2021	2022	2023	2021	2022	2023	2021	2022	2023	2021	2022	2023	
Austria	94	85	80	184	180	170	267	205	200	357	300	290	Autriche
Bulgaria	65	... 13	... 15	37	... 0	... 14	66	... 13	15	38	... 0	... 0	Bulgarie
Cyprus	201	199	201	260	262	263	186	188	187	245	245	251	Cypre
Czech Republic	102	100	100	190	180	180	118	118	110	206	190	190	République tchèque
Estonia	296	280	285	1,130	1,120	1,120	121	110	100	955	950	935	Estonie
Finland	1,185	1,170	1,170	103	100	100	1,464	1,450	1,450	382	380	380	Finlande
Germany	68	30	30	310	300	250	98	60	30	340	330	250	Allemagne
Latvia	11	2	2	0	0	0	12	2	2	1	0	0	Lettanie
Luxembourg	10	11	11	0	0	0	10	11	11	0	0	0	Luxembourg
Malta	600	580	565	0	0	0	695	670	650	95	90	85	Malte
Netherlands	773	770	790	543	540	550	604	620	650	374	390	410	Pays-Bas
Poland	215	215	200	126	110	100	116	130	120	27	25	20	Portugal
Portugal	41	43	48	15	14	17	30	32	34	4	3	3	Serbie
Serbia	232	320	345	307	375	400	65	70	70	140	125	125	Slovaquie
Slovakia	79	66	68	102	96	98	57	50	50	80	80	80	Slovénie
Slovenia	260	245	245	101	90	90	206	200	200	47	45	45	Suède
Sweden	209	214	220	7	7	8	205	210	215	3	3	3	Suisse
Switzerland	1,486	1,490	1,490	0	0	0	1,541	1,540	1,540	55	50	50	Royaume-Uni
United Kingdom	5,940	5,835	5,864	3,415	3,374	3,346	5,874	5,673	5,633	3,349	3,212	3,115	Total Europe
Canada	2,485	2,288	2,490	1,698	1,644	1,639	1,421	1,144	1,406	634	500	555	Canada
United States	17,031	17,295	17,163	9,705	9,895	9,800	8,086	8,163	8,124	759	762	761	Etats-Unis
Total North America	19,516	19,583	19,653	11,403	11,539	11,439	9,507	9,306	9,530	1,393	1,263	1,316	Total Amérique du Nord

TABLE 5 **PANNEAUX DE PARTICULES** (ne comprennent pas l'OSB)
 Data only for those countries providing forecasts - Données uniquement pour les pays fournissant des prévisions
 1000 m³

Country	Apparent Consumption Consommation Apparente			Production			Imports - Importations			Exports - Exportations			Pays
	2021	2022	2023	2021	2022	2023	2021	2022	2023	2021	2022	2023	
Austria	868	776	766	2,550	2,350	2,300	361	370	360	2,043	1,944	1,894	Autriche
Bulgaria	487	... 42	... 41	773	... 0	... 0	118	... 47	... 42	403	... 0	... 0	Bulgarie
Cyprus	47	42	41	0	0	0	47	42	41	0	0	0	Chypre
Czech Republic	739	688	671	945	945	930	578	598	577	804	855	836	République tchèque
Estonia	182	155	155	210	130	130	76	85	85	103	60	60	Estonie
Finland	107	119	119	54	50	50	83	93	93	30	24	24	Finlande
Germany	6,015	5,970	5,870	6,036	6,020	5,920	2,142	2,100	2,050	2,162	2,150	2,100	Allemagne
Latvia	139	120	180	350	300	300	53	70	80	264	250	200	Lettonie
Luxembourg	15	3	3	0	0	0	16	4	4	2	1	1	Luxembourg
Malta	10	10	11	0	0	0	10	10	10	0	0	0	Malte
Netherlands	446	430	430	0	0	0	520	500	500	74	70	70	Pays-Bas
Poland	7,601	7,700	7,740	6,333	6,370	6,370	2,093	2,150	2,220	824	820	850	Pologne
Portugal	451	527	427	743	730	720	313	295	304	605	498	597	Portugal
Serbia	420	417	422	272	230	235	208	235	240	60	48	53	Serbie
Slovakia	182	220	215	608	625	625	143	140	135	568	545	545	Slovaquie
Slovenia	155	155	147	0	0	0	162	163	154	6	8	7	Slovénie
Sweden	971	985	975	561	550	550	506	520	510	97	85	85	Suède
Switzerland	280	300	320	380	390	400	125	130	135	225	220	215	Suisse
United Kingdom	2,664	2,242	2,242	2,090	1,722	1,722	638	600	600	65	80	80	Royaume-Uni
Total Europe	21,780	20,859	20,734	21,926	20,412	20,252	8,189	8,105	8,099	8,336	7,658	7,617	Total Europe
Canada	1,487	1,594	1,591	1,647	1,724	1,686	593	594	586	754	724	681	Canada
United States	5,111	7,189	5,725	4,136	4,220	3,874	1,462	3,144	2,159	488	175	309	Etats-Unis
Total North America	6,597	8,783	7,316	5,783	5,944	5,560	2,056	3,738	2,745	1,241	899	989	Total Amérique du Nord

Data are calculated by subtracting OSB from the particleboard/OSB total - les données sont calculées en soustrayant les OSB du total des panneaux de particules et OSB.

TABLE 5a
ORIENTED STRAND BOARD (OSB)
Data only for those countries providing forecasts - Données uniquement pour les pays fournissant des prévisions
1000 m³

Country	Apparent Consumption Apparente			Production			Imports - Importations			Exports - Exportations			Pays
	2021	2022	2023	2021	2022	2023	2021	2022	2023	2021	2022	2023	
Austria	186	224	214	0	0	0	192	230	220	6	6	6	Autriche
Bulgaria	175	...	252	...	...	8	...	...	85	...	...	...	Bulgarie
Cyprus	15	18	17	0	0	0	15	18	17	0	0	0	Cypre
Czech Republic	355	360	366	745	770	795	127	132	135	517	542	564	République tchèque
Estonia	44	45	45	0	0	0	44	45	45	1	0	0	Estonie
Finland	47	47	47	0	0	0	47	47	47	0	0	0	Finlande
Germany	1,473	1,480	1,480	1,282	1,280	1,280	746	750	750	555	550	550	Allemagne
Latvia	211	160	100	700	600	600	73	60	50	562	500	550	Lettonie
Luxembourg	117	265	265	338	338	338	7	1	1	229	74	74	Luxembourg
Netherlands	192	185	185	0	0	0	208	200	200	16	15	15	Pays-Bas
Poland	802	800	860	827	830	880	316	350	380	341	380	400	Pologne
Portugal	31	33	33	0	0	0	34	35	36	3	2	3	Portugal
Serbia	44	53	58	0	0	0	46	55	60	2	2	2	Serbie
Slovakia	91	90	95	0	0	0	94	95	100	3	5	5	Slovaquie
Slovenia	33	35	34	0	0	0	36	37	36	2	2	2	Slovénie
Sweden	116	95	95	0	0	0	121	100	100	5	5	5	Suède
Switzerland	90	90	90	0	0	0	90	90	0	0	0	0	Suisse
United Kingdom	925	868	868	598	598	598	461	440	440	133	170	170	Royaume-Uni
Total Europe	4,948	4,848	4,852	4,741	4,416	4,491	2,665	2,685	2,707	2,459	2,253	2,346	Total Europe
Canada	1,618	1,589	1,570	7,240	7,581	7,646	124	72	72	5,746	6,064	6,147	Canada
United States	19,804	20,091	20,381	13,839	14,040	14,243	6,147	6,236	6,326	182	185	188	Etats-Unis
Total North America	21,422	21,680	21,951	21,079	21,621	21,889	6,271	6,308	6,398	5,923	6,249	6,335	Total Amérique du Nord

TABLE 6
FIBREBOARD
Data only for those countries providing forecasts - Données uniquement pour les pays fournissant des prévisions
1000 m³

Country	Apparent Consumption Apparente		Production		Imports - Importations		Exports - Exportations		Pays
	2021	2022	2021	2022	2021	2022	2021	2022	
Austria	504	469	445	690	570	545	370	340	556
Bulgaria	106	...	...	75	...	118	...	87	441
Cyprus	15	16	15	0	0	0	15	15	...
Czech Republic	462	470	481	45	46	47	574	590	609
Estonia	74	68	68	80	70	70	77	69	83
Finland	162	165	165	46	46	46	164	161	161
Germany	4,401	4,425	4,335	6,105	6,100	6,000	1,944	1,940	1,865
Latvia	19	11	6	37	35	20	69	57	47
Luxembourg	13	128	128	147	147	147	19	5	5
Malta	6	6	7	0	0	0	6	6	7
Netherlands	454	436	436	29	29	29	572	550	550
Poland	4,398	4,650	4,770	5,750	5,850	6,050	912	970	990
Portugal	488	510	500	555	550	540	336	335	340
Serbia	123	151	163	21	18	20	143	168	181
Slovakia	248	239	239	0	0	0	275	265	265
Slovenia	26	30	30	136	135	135	57	55	55
Sweden	308	317	293	0	0	0	391	395	365
Switzerland	292	302	312	205	210	215	266	266	266
United Kingdom	1,807	1,780	1,710	798	900	850	1,080	950	930
Total Europe	13,907	14,174	14,104	14,719	14,706	14,714	7,392	7,138	7,050
Canada	1,492	1,348	1,355	1,349	1,395	1,395	1,009	889	885
United States	9,727	10,134	9,985	7,560	7,691	7,663	3,008	3,190	3,123
Total North America	11,219	11,482	11,340	8,909	9,086	9,058	4,017	4,079	4,007
Total Europe	8,203	7,670	7,660						
Canada							866	936	924
United States							841	747	801
Total Amérique du Nord	1,707	1,683	1,725						

HARDBOARD
PANNEAUX DURS
Data only for those countries providing forecasts - Données uniquement pour les pays fournissant des prévisions
1000 m³

Country	Apparent Consumption Apparente			Production			Imports - Importations			Exports - Exportations			Pays
	2021	2022	2023	2021	2022	2023	2021	2022	2023	2021	2022	2023	
Austria	32	36	34	75	48	45	17	20	19	60	32	30	Autriche
Bulgaria	45	... 1	... 1	51	... 0	... 0	40	... 1	... 1	46	... 0	... 0	Bulgarie
Cyprus	146	146	147	0	0	0	0	0	0	167	168	170	Chypre
Czech Republic	27	24	24	0	0	0	34	30	30	30	7	6	République tchèque
Estonia	26	30	46	46	46	46	21	20	20	41	36	36	Estonie
Finland	213	210	0	0	0	0	242	240	240	29	30	30	Finlande
Germany	11	10	5	0	0	0	23	20	15	12	10	10	Allemagne
Latvia	-71	-9	-9	0	0	0	0	2	1	73	10	10	Lettanie
Luxembourg	44	35	35	0	0	0	66	55	55	22	20	20	Luxembourg
Netherlands	-212	10	10	76	100	100	139	180	180	427	270	270	Pays-Bas
Poland	44	20	30	12	0	0	42	30	40	10	10	10	Portugal
Portugal	33	38	41	21	18	20	31	35	37	19	15	16	Serbie
Serbia	17	20	20	0	0	0	22	25	25	5	5	5	Slovaquie
Slovakia	1	0	0	0	0	0	8	6	6	7	6	6	Slovénie
Slovenia	75	87	78	0	0	0	88	100	90	14	13	12	Suède
Sweden	13	13	13	0	0	0	21	21	21	8	8	8	Suisse
Switzerland	101	100	100	0	0	0	111	110	110	11	10	10	Royaume-Uni
United Kingdom	545	771	769	281	212	211	1,075	1,062	1,060	812	503	502	Total Europe
Canada	46	42	36	90	90	90	68	60	66	112	108	120	Canada
United States	503	509	514	499	504	509	252	255	258	248	250	253	Etats-Unis
Total North America	549	551	550	589	594	599	320	315	324	360	358	373	Total Amérique du Nord

TABLE 6b

MDF/HDF

Data only for those countries providing forecasts - Données uniquement pour les pays fournissant des prévisions
 1000 m³

Country	Apparent Consumption Apparente			Production			Imports - Importations			Exports - Exportations			Pays
	2021	2022	2023	2021	2022	2023	2021	2022	2023	2021	2022	2023	
Austria	316	283	265	615	522	500	192	166	161	491	405	396	Autriche
Bulgaria	58	...	...	24	...	...	75	...	...	41	...	...	Bulgarie
Cyprus	13	13	12	0	0	0	13	13	12	0	0	0	Cypre
Czech Republic	248	249	251	45	46	47	243	250	258	40	47	54	République tchèque
Estonia	21	20	20	0	0	0	38	35	35	17	15	15	Estonie
Finland	117	116	116	0	0	0	124	121	121	7	5	5	Finlande
Germany	2,385	2,425	2,400	4,693	4,700	4,650	625	625	600	2,932	2,900	2,850	Allemagne
Latvia	1	0	0	37	35	20	28	25	20	64	60	40	Lettonie
Luxembourg	80	136	136	147	147	147	13	13	3	80	14	14	Luxembourg
Malta	5	5	5	0	0	0	5	5	5	0	0	0	Malte
Netherlands	291	285	285	0	0	0	408	400	400	117	115	115	Pays-Bas
Poland	3,533	3,560	3,630	3,542	3,600	3,700	743	760	780	752	800	850	Pologne
Portugal	456	485	465	535	550	540	280	285	280	359	350	355	Portugal
Serbia	88	110	118	0	0	0	110	130	140	22	20	22	Serbie
Slovakia	162	150	150	0	0	0	183	170	170	22	20	20	Slovaquie
Slovenia	20	29	29	136	135	135	39	43	43	155	149	149	Slovénie
Sweden	213	210	200	0	0	0	272	265	250	59	55	50	Suède
Switzerland	105	110	115	205	210	215	70	65	60	170	165	160	Suisse
United Kingdom	1,622	1,600	1,530	798	900	850	878	750	730	54	50	50	Royaume-Uni
Total Europe	9,734	9,786	9,727	10,776	10,845	10,804	4,341	4,111	4,068	5,383	5,170	5,145	Total Europe
Canada	1,301	1,135	1,153	1,159	1,205	1,205	780	648	639	637	718	691	Canada
United States	6,012	6,042	6,073	3,882	3,901	3,921	2,552	2,565	2,578	422	424	426	Etats-Unis
Total North America	7,313	7,177	7,226	5,041	5,106	5,126	3,332	3,213	3,217	1,059	1,142	1,117	Total Amérique du Nord

TABLE 6c
OTHER FIBREBOARD
AUTRES PANNEAUX DE FIBRES
Data only for those countries providing forecasts - Données uniquement pour les pays fournissant des prévisions
1000 m³

Country	Apparent Consumption Apparente			Production			Imports - Importations			Exports - Exportations			Pays
	2021	2022	2023	2021	2022	2023	2021	2022	2023	2021	2022	2023	
Austria	157	150	146	0	0	0	162	154	150	5	4	4	Autriche
Bulgaria	3	...	...	0	0	0	3	...	...	0	...	...	Bulgarie
Cyprus	1	2	2	0	0	0	1	2	2	0	0	0	Cypre
Czech Republic	68	75	83	0	0	0	164	172	181	96	97	98	République tchèque
Estonia	26	24	24	80	70	70	5	4	4	59	50	50	Estonie
Finland	19	19	19	0	0	0	20	20	20	0	0	0	Finlande
Germany	1,803	1,790	1,725	1,412	1,400	1,350	1,078	1,075	1,025	686	685	650	Allemagne
Latvia	7	1	1	0	0	0	18	12	12	11	11	11	Lettonie
Luxembourg	4	1	1	0	0	0	4	1	1	0	0	0	Luxembourg
Malta	1	1	2	0	0	0	1	1	2	0	0	0	Malte
Netherlands	119	116	116	29	29	29	98	95	95	8	8	8	Pays-Bas
Poland	1,077	1,080	1,130	2,132	2,150	2,250	30	30	30	1,085	1,100	1,150	Portugal
Portugal	-12	5	5	8	0	0	15	20	20	35	35	15	Portugal
Serbia	2	3	4	0	0	0	2	3	4	0	0	0	Serbie
Slovakia	70	69	69	0	0	0	70	70	70	0	1	1	Slovaquie
Slovenia	5	1	1	0	0	0	10	6	6	5	5	5	Slovénie
Sweden	20	20	15	0	0	0	31	30	25	11	10	10	Suède
Switzerland	174	179	184	0	0	0	175	180	185	1	1	1	Suisse
United Kingdom	84	80	80	0	0	0	91	90	90	7	10	10	Royaume-Uni
Total Europe	3,628	3,616	3,607	3,661	3,649	3,699	1,976	1,965	1,922	2,009	1,997	2,013	Total Europe
Canada	144	171	166	100	100	100	162	181	180	117	110	114	Canada
United States	3,212	3,583	3,398	3,179	3,286	3,233	204	204	204	287	171	122	Etats-Unis
Total North America	3,357	3,754	3,564	3,279	3,386	3,333	366	551	467	288	183	236	Total Amérique du Nord

TABLE 7
WOOD PULP
PATE DE BOIS
Data only for those countries providing forecasts - Données uniquement pour les pays fournissant des prévisions
1000 mt

Country	Apparent Consumption Apparente			Production			Imports - Importations			Exports - Exportations			Pays
	2021	2022	2023	2021	2022	2023	2021	2022	2023	2021	2022	2023	
Austria	2,261	2,229	2,235	2,004	1,970	1,980	578	577	577	321	318	322	Autriche
Bulgaria	125	...	...	210	...	...	7	...	...	92	...	...	Bulgarie
Czech Republic	803	806	806	614	640	660	310	300	289	121	134	143	République tchèque
Estonia	84	140	140	260	200	49	50	50	50	225	110	110	Estonie
Finland ^a	6,625	5,760	6,280	10,950	9,360	10,520	150	220	220	4,475	3,820	4,460	Finlande ^a
Germany	5,622	5,685	5,715	2,327	2,390	2,420	4,451	4,400	4,400	1,156	1,105	1,105	Allemagne
Latvia	2	6	2	14	10	10	2	2	2	14	6	10	Lettonie
Netherlands	929	987	987	37	37	37	2,167	2,150	2,150	1,274	1,200	1,200	Pays-Bas
Poland	2,767	2,750	2,790	1,749	1,720	1,750	1,194	1,220	1,220	1,250	177	190	Pologne
Portugal	1,660	1,640	1,645	2,809	2,750	2,800	141	140	145	1,290	1,250	1,300	Portugal
Serbia	75	76	79	0	0	0	76	77	80	1	1	1	Serbie
Slovakia	680	685	695	769	775	800	160	160	170	248	250	275	Slovaquie
Slovenia	331	309	309	86	82	82	250	230	230	5	3	3	Slovénie
Sweden	8,146	8,250	8,400	11,701	11,950	12,150	602	600	600	4,157	4,300	4,350	Suède
Switzerland	160	160	160	70	70	70	90	90	90	0	0	0	Suisse
United Kingdom	984	990	...	220	220	...	766	780	790	2	10	10	Royaume-Uni
Total Europe	31,256	30,473	30,243	33,820	32,174	33,479	10,993	10,996	11,043	13,558	12,697	13,499	Total Europe
Canada	7,265	6,097	6,156	14,886	13,861	13,468	1,095	950	1,185	8,717	8,714	8,497	Canada
United States	48,100	48,274	48,187	49,685	49,859	49,772	6,036	6,036	6,036	7,621	7,621	7,621	Etats-Unis
Total North America	55,365	54,372	54,344	64,571	63,720	63,240	7,131	6,986	7,221	16,337	16,335	16,118	Total Amérique du Nord

^a les importations excluent dissolving pulp

TABLE 8
PAPIERS ET CARTONS
Data only for those countries providing forecasts - Données uniquement pour les pays fournissant des prévisions
1000 mt

Country	Apparent Consumption Apparente			Production			Imports - Importations			Exports - Exportations			Pays
	2021	2022	2023	2021	2022	2023	2021	2022	2023	2021	2022	2023	
Austria	2,334	2,340	2,315	5,065	5,100	5,080	1,296	1,310	1,300	4,028	4,070	4,065	Autriche
Bulgaria	573	...	394	...	0	0	358	...	...	180	...	...	Bulgarie
Cyprus	44	48	46	0	0	0	44	48	46	0	0	0	Cypre
Czech Republic	1,618	1,602	1,604	901	906	909	1,623	1,604	1,600	906	908	905	République tchèque
Estonia	126	150	150	70	90	90	138	130	130	83	70	70	Estonie
Finland	636	590	620	8,660	7,450	8,150	361	350	350	8,385	7,210	7,880	Finlande
Germany	18,980	18,500	18,400	23,123	22,800	22,700	10,009	9,800	9,800	14,152	14,100	14,100	Allemagne
Latvia	174	182	182	28	30	30	186	200	200	40	48	48	Lettonie
Luxembourg	31	8	8	0	0	0	38	8	8	7	0	0	Luxembourg
Malta	26	27	27	0	0	0	26	27	27	0	0	0	Malte
Netherlands	2,869	2,890	2,890	2,942	2,950	2,950	2,268	2,260	2,260	2,341	2,320	2,320	Pays-Bas
Poland	8,002	8,100	8,150	5,324	5,450	5,550	5,233	5,300	5,400	2,556	2,650	2,800	Pologne
Portugal	1,245	1,250	1,290	2,247	2,200	2,240	928	850	900	1,931	1,800	1,850	Portugal
Serbia	760	780	785	535	520	525	462	470	480	237	210	220	Serbie
Slovakia	554	600	600	1,019	975	1,000	474	450	475	939	825	875	Slovaquie
Slovenia	491	435	440	635	605	590	435	420	420	579	590	570	Slovénie
Sweden	704	950	950	8,924	8,700	8,850	897	750	750	9,117	8,500	8,650	Suède
Switzerland	1,050	1,055	1,060	1,170	1,175	1,180	610	600	590	730	720	710	Suisse
United Kingdom	7,482	7,430	7,450	3,640	3,530	3,650	4,589	4,660	4,550	747	760	750	Royaume-Uni
Total Europe	47,697	46,937	46,967	64,677	62,481	63,494	29,977	29,237	29,286	46,957	44,781	45,813	Total Europe
Canada	4,940	4,796	4,930	8,787	8,436	8,436	2,424	2,567	2,538	6,272	6,207	6,045	Canada
United States	65,622	68,268	66,945	67,476	70,196	68,836	8,223	8,555	8,389	10,077	10,483	10,280	Etats-Unis
Total North America	70,561	73,064	71,874	76,263	78,632	77,272	10,647	11,122	10,927	16,348	16,690	16,325	Total Amérique du Nord

REMOVALS OF WOOD IN THE ROUGH
TOTAL

QUANTITES ENLEVEES DE BOIS BRUT
TOTAL
Data only for those countries providing forecasts - Données uniquement pour les pays fournissant des prévisions
1000 m³

Country	Total		Logs		Industrial wood-Bois industriels		Pulpwood ^a		Bois de trituration ^a		Wood fuel ^c		Bois de chauffage ^c		Total		Pays	
	2021	2022	2023	2021	2022	2023	2021	2022	2023	2021	2022	2023	2021	2022	2023	2021	2022	
Austria	13,521	13,873	13,650	10,420	10,607	10,300	3,101	3,266	3,350	0	0	0	4,900	5,263	5,400	18,420	19,136	19,050
Bulgaria	3,172	... 3	1,524	... 2	2	1,606	... 0	0	0	42	... 0	0	2,357	... 0	0	5,529	... 10	Bulgarie
Cyprus	6,317	20,576	17,739	15,858	14,572	7,294	5,149	5,887	113	115	117	5,110	4,933	4,536	30,256	26,055	25,112	
Czech Republic	25,146	41,122	41,145	4,060	4,060	2,323	2,200	2,200	52	57	57	4,148	4,100	4,100	10,667	10,417	10,417	
Estonia	6,520	6,317	6,317	4,145	4,145	4,060	4,060	4,060	0	0	0	0	0	0	8,868	8,868	8,868	
Finland	58,036	55,847	58,540	26,252	24,618	24,713	31,744	31,229	33,827	0	0	0	23,900	23,224	24,100	66,904	64,715	67,408
Germany	59,187	57,179	54,270	44,256	42,085	11,624	12,765	12,027	161	158	158	24,100	24,100	24,100	82,411	81,079	78,370	
Latvia	13,003	12,650	12,550	7,827	7,400	7,300	3,986	4,100	4,100	1,190	1,150	2,940	3,200	15,943	15,800	15,750	Letonie	
Luxembourg	217	332	197	86	144	84	160	38	94	86	15	46	73	45	282	405	242	
Netherlands	648	653	653	210	214	394	395	395	43	43	44	44	2,362	2,350	2,350	3,010	3,003	Pays-Bas
Poland	38,587	40,300	41,530	18,508	19,300	19,950	19,471	20,470	21,000	608	590	580	4,519	4,450	4,350	43,106	44,750	45,880
Portugal	12,136	12,240	12,155	2,147	2,190	2,220	9,659	9,700	9,600	331	350	335	1,762	1,780	1,780	13,899	14,070	13,935
Serbia	1,646	1,586	1,630	1,176	1,166	1,185	307	280	285	163	140	150	6,251	6,950	7,010	7,897	8,536	Serbie
Slovakia	7,170	7,475	7,590	4,243	4,335	4,400	2,893	3,100	3,150	34	40	40	495	550	610	7,665	8,025	Slovaquie
Slovenia	2,673	3,078	2,995	1,977	2,210	2,130	648	825	825	48	43	40	1,043	1,200	1,260	3,716	4,278	Slovénie
Sweden	71,400	71,400	70,400	39,300	36,000	31,800	33,300	34,100	300	300	300	300	5,400	5,400	5,400	76,800	76,800	Suède
Switzerland	3,003	3,088	3,163	2,450	2,550	2,610	550	535	550	3	3	3	1,980	2,030	2,100	4,983	5,118	Suisse
United Kingdom	8,716	7,660	8,410	6,354	6,360	6,080	1,898	1,900	1,900	463	400	450	2,184	2,180	2,180	10,898	9,840	Royaume-Uni
Total Europe	324,784	314,802	314,628	191,756	182,012	177,945	129,382	129,314	133,244	3,439	3,439	3,439	77,596	77,234	77,297	402,379	392,036	Total Europe
Canada	138,131	135,303	135,303	120,741	117,995	117,995	15,040	2,152	2,268	2,268	1,472	1,567	1,567	139,603	139,869	136,969	Canada	
United States	382,956	386,045	384,500	183,473	184,966	184,219	185,734	187,318	186,526	13,749	13,762	13,762	71,111	71,127	71,119	454,066	457,172	455,119
Total North America	521,087	521,348	519,803	304,213	302,961	302,214	200,973	202,358	201,566	16,030	16,023	16,023	72,582	72,693	72,685	593,669	592,488	Total Amérique du Nord

^a Pulpwood, round and split, as well as chips and particles produced directly thereforefrom and used as pulpwood

^b Pilings, poles, pilings, posts etc.

^c Including chips and particles produced from wood in the rough and used for energy purposes

^a Bois de trituration, rondins et quartiers, ainsi que plaquettes et particules fabriquées directement à partir des rondins et quartiers et utilisées comme bois de trituration

^b Bois de mine, poteaux, pilotis, piquets etc.

^c Y compris plaquettes et particules fabriquées à partir du bois brut et utilisées à des fins énergétiques

REMOVALS OF WOOD IN THE ROUGH
SOFTWOOD
Data only for those countries providing forecasts - Données uniquement pour les pays fournissant des prévisions
1000 m³

TABLE 9a

QUANTITES ENLEVEES DE BOIS BRUT
CONIFERES
Data only for those countries providing forecasts - Données uniquement pour les pays fournissant des prévisions
1000 m³

Country	Total		Logs		Grumes		Industrial wood - Bois industriels		Pulpwood ^a		Bois de trituration ^a		Other ^b		Autre ^b		Wood fuel ^c		Bois de chauffage ^c		Total		Pay							
	2021		2022		2023		2021		2022		2023		2021		2022		2023		2021		2022		2023		2021		2022		2023	
Austria	12,671	12,947	12,700	10,139	10,315	10,000	2,531	2,632	2,700	0	0	0	2,993	3,158	3,200	15,663	16,105	15,900	Autriche											
Bulgaria	2,228	...	...	1,178	...	...	1,019	...	...	0	0	0	608	...	...	2,836	...	...	Bulgarie										
Cyprus	3	2	2	2	2	2	0	0	0	0	0	0	6	6	7	9	8	9	Cypre											
Czech Republic	24,251	20,470	19,943	17,301	15,480	14,210	6,841	4,880	5,621	109	110	112	4,463	4,365	3,985	28,714	24,835	23,908	République tchèque											
Estonia	4,447	4,330	4,330	3,268	3,200	3,200	1,152	1,100	1,100	27	30	30	1,431	1,400	1,400	5,878	5,730	5,730	Estonie											
Finland	48,840	46,602	48,616	25,247	23,457	23,590	23,593	23,145	25,026	0	0	0	4,279	4,279	53,119	50,881	52,895	Finlande												
Germany	55,270	53,354	50,415	41,447	39,283	30,505	11,757	10,982	153	150	150	9,265	9,600	9,800	64,534	62,954	60,215	Allemagne												
Latvia	8,661	8,350	8,250	5,975	5,600	5,500	2,036	2,100	2,100	650	650	650	315	350	400	8,976	8,700	8,650	Lettanie											
Luxembourg	156	169	143	27	51	122	35	32	6	94	86	15	24	30	11	180	199	199	Luxembourg											
Netherlands	452	449	449	154	154	154	263	260	260	35	35	35	451	450	450	903	899	899	Pays-Bas											
Poland	31,131	32,500	33,350	15,698	16,370	16,900	14,861	15,570	15,900	572	560	550	2,189	2,150	2,100	33,320	34,650	35,450	Pologne											
Portugal	3,352	3,440	3,455	1,851	1,900	1,970	1,370	1,400	1,350	131	140	135	245	480	450	3,797	3,920	3,905	Portugal											
Serbia	319	315	335	202	210	220	76	70	75	41	35	40	129	150	160	448	465	495	Serbie											
Slovakia	3,678	3,815	3,830	2,724	2,735	2,750	928	1,050	1,050	26	30	30	223	250	285	3,901	4,065	4,115	Slovaquie											
Slovenia	1,790	1,978	1,888	1,510	1,680	1,600	262	285	275	18	13	13	106	150	160	1,896	2,128	2,048	Slovénie											
Sweden	64,850	63,450	39,100	35,800	25,600	26,900	27,500	150	150	150	2,700	2,700	2,700	67,550	67,350	66,150	66,150	66,150	Suède											
Switzerland	2,602	2,652	2,712	2,224	2,300	2,350	376	350	360	2	2	2	834	880	900	3,436	3,532	3,612	Suisse											
United Kingdom	8,608	7,550	8,300	6,288	5,300	6,000	1,895	1,900	1,900	415	350	400	1,571	1,570	1,570	10,179	9,120	9,870	Royaume-Uni											
Total Europe	273,308	263,573	262,168	177,509	167,801	163,651	93,345	93,434	96,205	2,454	2,341	2,342	32,032	31,968	31,837	305,339	305,541	294,004	Total Europe											
Canada	113,236	110,975	108,690	106,633	106,633	106,633	4,232	3,975	3,975	314	367	367	659	724	724	113,895	111,700	111,700	Canada											
United States	306,264	307,074	307,074	151,554	151,128	150,702	143,462	144,219	143,840	12,111	12,106	12,106	33,760	33,770	33,765	340,023	341,654	340,039	Etats-Unis											
Total North America	419,499	418,859	418,049	259,392	258,187	257,761	147,694	148,194	147,816	12,414	12,478	12,472	34,419	34,495	34,489	453,918	453,354	452,538	Total Amérique du Nord											

^a Pulpwood, round and split, as well as chips and particles produced directly^b Pilings, poles, pilons, posts etc.^c Including chips and particles produced from wood in the rough and used for energy purposes^a Bois de trituration, rondins et quartiers, ainsi que plaquettes et particules fabriquées directement à partir des rondins et quartiers et utilisées comme bois de trituration^b Bois de mine, poteaux, pilotis, piquets etc.^c Y compris plaquettes et particules fabriquées à partir du bois brut et utilisées à des fins énergétiques

REMOVALS OF WOOD IN THE ROUGH

HARDWOOD

Data only for those countries providing forecasts - Données uniquement pour les pays fournissant des prévisions
1000 m³

TABLE 9b

QUANTITES ENLEVEES DE BOIS BRUT

NON-CONIFERES

Données uniquement pour les pays fournissant des prévisions
1000 m³

Country	Total		Logs		Grumes		Industrial wood - Bois industriels		Pulpwood ^a		Bois de trituration ^a		Other ^b		Wood fuel ^c Bois de chauffage ^c		Total		Pays				
	2021		2022		2023		2021		2022		2023		2021		2022		2023		2021		2022		
Austria	850	926	950	280	292	300	570	634	650	0	0	0	0	1,907	2,105	2,200	2,757	3,031	3,150	Autriche			
Bulgaria	944	...	0	346	...	0	587	...	...	11	...	0	0	1,749	...	...	2,693	1	1	Bulgarie	
Cyprus	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	...	...	...	Cypre	
Czech Republic	895	652	633	438	378	362	453	269	266	4	5	5	5	647	568	571	1,542	1,220	1,220	République tchèque			
Estonia	2,073	1,987	1,987	877	860	1,171	1,100	1,100	25	27	27	27	2,717	2,700	2,700	4,789	4,687	4,687	Estonie				
Finland	9,196	9,245	9,924	1,045	1,161	1,123	8,151	8,084	8,801	0	0	0	0	4,589	4,589	14,300	13,785	13,834	14,513	Finlande			
Germany	3,918	3,824	3,855	2,792	2,809	2,802	1,119	1,008	1,045	8	8	8	8	13,959	14,300	14,300	18,124	18,155	18,155	Allemagne			
Latvia	4,342	4,300	4,300	1,852	1,800	1,800	1,950	2,000	2,000	540	500	500	500	2,625	2,800	2,800	6,967	7,100	7,100	Lettonie			
Luxembourg	61	163	54	12	35	22	49	128	32	0	0	0	0	0	0	0	22	43	34	34	Luxembourg		
Netherlands	196	204	204	57	60	60	131	135	135	9	9	9	9	1,912	1,900	1,900	2,108	2,104	2,104	Pays-Bas			
Poland	7,456	7,800	8,180	2,810	2,980	3,050	4,670	4,840	5,100	36	30	30	30	2,330	2,300	2,300	2,250	9,787	10,100	10,430	Pologne		
Portugal	8,784	8,800	8,700	296	290	250	8,289	8,300	8,250	200	210	200	200	1,318	1,350	1,350	1,330	10,150	10,030	10,030	Portugal		
Serbia	1,327	1,271	1,295	974	956	965	231	210	220	122	105	110	110	6,122	6,800	6,850	7,449	8,071	8,145	Serbie			
Slovakia	3,492	3,660	3,760	1,519	1,600	1,650	1,965	2,050	2,100	8	10	10	10	272	300	300	325	3,764	3,960	4,085	Slovaquie		
Slovenia	883	1,100	1,107	467	530	530	530	386	540	550	30	30	30	27	937	1,050	1,050	1,100	1,820	2,150	2,207	Slovénie	
Sweden	6,550	6,750	6,950	200	200	6,200	6,400	6,600	6,600	150	150	150	150	2,700	2,700	2,700	9,250	9,450	9,650	Suède			
Switzerland	401	436	451	226	250	260	174	185	190	1	1	1	1	1,146	1,150	1,150	1,200	1,547	1,586	1,651	Suisse		
United Kingdom	108	110	110	56	60	60	3	0	0	48	50	50	50	613	610	610	610	720	720	720	Royaume-Uni		
Total Europe	51,476	51,228	52,460	14,247	14,241	14,294	36,038	35,883	37,039	1,191	1,135	1,127	45,564	45,266	45,460	97,040	96,494	97,920	Total Europe				
Canada	24,896	24,328	24,328	12,051	11,361	11,361	11,007	11,065	11,065	1,838	1,901	1,901	8,12	842	842	25,170	25,170	25,170	Canada				
United States	76,692	78,161	77,427	32,771	33,412	33,091	42,272	43,099	42,685	1,649	1,651	1,650	37,351	37,356	37,354	114,043	115,517	114,780	Etats-Unis				
Total North America	101,588	102,489	101,754	44,822	44,773	44,453	53,279	54,164	53,750	3,487	3,552	3,551	38,163	38,199	38,196	139,751	140,687	139,950	Total Amérique du Nord				

^a Pulpwood, round and split, as well as chips and particles produced directly

^b Pileprops, poles, piling, posts etc.

^c Y compris plaquettes et particules fabriquées à partir du bois brut et utilisées à des fins énergétiques

TABLE 10
SOFTWOOD SAWLOGS
GRUMES DE SCIAGES DES CONIFÈRES
Data only for those countries providing forecasts - Données uniquement pour les pays fournissant des prévisions
1000 m³

Country	Apparent Consumption ^a Consommation Apparente ^a			Production			Imports - Importations			Exports - Exportations			Pays
	2021	2022	2023	2021	2022	2023	2021	2022	2023	2021	2022	2023	
Austria	17,589	16,095	16,500	10,139	10,315	10,000	8,044	6,660	7,000	594	880	500	Autriche
Bulgaria	1,173	... ^b	2	1,178	... ^b	2	0	0	... ^b	0	0	0	Bulgarie
Cyprus	2	2	2	2	2	2	0	0	0	0	0	0	Cypre
Czech Republic	8,801	8,617	7,916	17,301	15,480	14,210	750	663	660	9,250	7,526	6,954	République tchèque
Estonia	3,640	3,730	3,730	3,268	3,200	455	600	600	83	70	70	70	Estonie
Finland	25,080	23,224	23,365	25,247	23,457	23,590	165	78	86	332	311	311	Finlande
Germany	39,795	39,077	38,613	44,611	41,447	39,283	3,190	3,300	3,600	8,006	5,670	4,270	Allemagne
Latvia	6,786	6,350	6,100	5,975	5,600	5,500	1,088	1,100	900	277	350	300	Lettonie
Luxembourg	393	90	161	27	51	122	609	164	164	243	125	125	Luxembourg
Netherlands	176	169	169	154	154	154	87	80	80	65	65	65	Pays-Bas
Poland	14,868	15,470	16,000	15,698	16,370	16,900	1,090	1,150	1,200	1,920	2,050	2,100	Pologne
Portugal	1,971	1,990	2,075	1,851	1,900	1,970	150	130	140	30	40	35	Portugal
Serbia	226	220	233	202	210	220	28	12	15	4	2	2	Serbie
Slovakia	3,057	3,235	3,250	2,724	2,735	2,750	1,049	900	900	716	400	400	Slovaquie
Slovenia	1,511	1,740	1,620	1,510	1,680	1,600	287	320	300	286	260	280	Slovénie
Sweden	39,240	37,680	35,880	39,100	37,600	35,800	880	1,010	1,010	740	930	930	Suède
Switzerland	1,935	2,045	2,105	2,224	2,300	2,350	52	55	55	341	310	300	Suisse
United Kingdom	6,515	5,510	6,200	6,298	5,300	6,000	359	360	360	142	150	160	Royaume-Uni
Total Europe	172,758	165,244	163,919	177,509	167,801	163,651	18,283	16,582	17,070	23,033	19,139	16,802	Total Europe
Canada	104,025	102,730	102,894	108,690	106,633	106,633	2,221	1,489	1,245	6,887	5,392	4,984	Canada
United States	142,644	143,443	143,043	150,702	151,554	151,128	278	280	279	8,336	8,391	8,364	Etats-Unis
Total North America	246,668	246,173	245,937	259,392	258,187	257,761	2,500	1,769	1,524	15,223	13,784	13,348	Total Amérique du Nord

^a Countries which did not provide trade data are included in consumption data ^b La consommation comprend les pays qui n'ont pas fournies des données sur la commerce

TABLE 11

GRUMES DE SCIAGES DES NON-CONIFERES

Data only for those countries providing forecasts - Données uniquement pour les pays fournissant des prévisions
 1000 m³

Country	Apparent Consumption Appartene ^a			Production			Imports - Importations			Exports - Exportations			Pays
	2021	2022	2023	2021	2022	2023	2021	2022	2023	2021	2022	2023	
Austria	398	362	370	280	292	300	162	140	120	45	70	50	Autriche
Bulgaria	346	...	...	346	...	...	0	...	...	0	...	...	Bulgarie
Czech Republic	305	239	218	438	378	362	132	135	138	265	274	282	République tchèque
Estonia	901	885	885	877	860	860	48	45	45	23	20	20	Estonie
Finland	1,218	1,193	1,123	1,045	1,161	1,123	173	32	0	0	0	0	Finlande
Germany	2,174	2,346	2,348	2,792	2,809	2,802	110	111	120	727	574	574	Allemagne
Latvia	1,570	1,470	1,520	1,852	1,800	1,800	27	60	50	309	390	330	Lettonie
Luxembourg	199	139	126	12	35	22	209	111	111	22	7	7	Luxembourg
Netherlands	62	70	70	57	60	60	65	70	70	59	60	60	Pays-Bas
Poland	2,740	2,860	3,050	2,810	2,930	3,050	80	80	...	150	150	...	Pologne
Portugal	406	380	350	296	290	250	140	120	130	30	30	30	Portugal
Serbia	954	951	955	974	956	965	30	15	20	50	20	30	Serbie
Slovakia	1,658	1,700	1,750	1,519	1,600	1,650	562	500	500	423	400	400	Slovaquie
Slovenia	263	242	260	467	530	530	43	42	40	248	330	310	Slovénie
Sweden	226	226	200	200	200	200	26	26	0	0	0	0	Suède
Switzerland	104	130	150	226	250	260	27	35	40	149	155	150	Suisse
United Kingdom	67	80	80	56	60	60	15	20	20	4	0	0	Royaume-Uni
Total Europe	13,592	13,273	13,481	14,247	14,211	14,294	1,849	1,542	1,430	2,504	2,480	2,243	Total Europe
Canada	13,122	12,288	12,248	12,051	11,361	11,361	1,145	1,018	969	75	92	83	Canada
United States	30,814	31,416	31,115	32,771	33,412	33,091	151	154	153	2,109	2,150	2,129	Etats-Unis
Total North America	43,935	43,704	43,363	44,822	44,773	44,453	1,297	1,173	1,122	2,183	2,241	2,212	Total Amérique du Nord

^a Countries which did not provide trade data are included in consumption data ^a La consommation comprend les pays qui n'ont pas fournies des données sur la commerce

TABLE 11a
HARDWOOD LOGS (tempérée)
Data only for those countries providing forecasts - Données uniquement pour les pays fournissant des prévisions
1000 m³

Country	Apparent Consumption ^a Consommation Apparente ^a			Production			Imports - Importations			Exports - Exportations			Pays
	2021	2022	2023	2021	2022	2023	2021	2022	2023	2021	2022	2023	
Austria	398	362	370	280	292	300	162	140	120	45	70	50	Autriche
Bulgaria	346	...	346	346	...	...	0	...	...	0	...	...	Bulgarie
Czech Republic	303	237	216	438	378	362	130	133	136	265	274	282	République tchèque
Estonia	901	885	885	877	860	860	48	45	45	23	20	20	Estonie
Finland	1,218	1,193	1,123	1,045	1,161	1,123	173	32	0	0	0	0	Finlande
Germany	2,168	2,341	2,343	2,792	2,809	2,802	98	101	110	722	569	569	Allemagne
Latvia	1,570	1,470	1,520	1,852	1,800	1,800	27	60	50	309	390	390	Lettonie
Luxembourg	191	139	22	12	35	22	201	111	...	22	7	7	Luxembourg
Netherlands	53	62	62	57	60	60	50	50	55	55	53	53	Pays-Bas
Poland	2,739	2,858	3,050	2,810	2,930	3,050	78	78	...	150	150	150	Pologne
Portugal	382	355	325	296	290	250	110	90	100	24	25	25	Portugal
Serbia	953	950	954	974	956	965	29	14	19	50	20	30	Serbie
Slovakia	1,658	1,700	1,750	1,519	1,600	1,650	562	500	500	423	400	400	Slovaquie
Slovenia	262	241	259	467	530	530	42	41	39	248	330	310	Slovénie
Sweden	226	226	226	200	200	200	26	26	26	0	0	0	Suède
Switzerland	104	130	150	226	250	260	27	35	40	149	155	150	Suisse
United Kingdom	66	80	80	56	60	60	14	20	20	4	0	0	Royaume-Uni
Total Europe	13,538	13,229	13,335	14,247	14,211	14,294	1,778	1,481	1,260	2,487	2,463	2,219	Total Europe
Canada	13,122	12,288	12,248	12,051	11,361	11,361	1,145	1,018	969	75	92	83	Canada
United States	30,813	31,415	31,114	32,771	33,412	33,091	150	152	151	2,108	2,149	2,128	Etats-Unis
Total North America	43,935	43,703	43,362	44,822	44,773	44,453	1,295	1,171	1,120	2,182	2,240	2,211	Total Amérique du Nord

^a Countries which did not provide trade data are included in consumption data ^a La consommation comprend les pays qui n'ont pas fournies des données sur la commerce

TABLE 11b
HARDWOOD LOGS (tropical)
GRUMES DE NON-CONIFERES (tropicale)
Data only for those countries providing forecasts - Données uniquement pour les pays fournissant des prévisions
1000 m³

Country	Net Trade			Production			Imports - Importations			Exports - Exportations			Pays
	2021	2022	2023	2021	2022	2023	2021	2022	2023	2021	2022	2023	
Czech Republic	-2	-2	-2				2	2	2	0	0	0	République Tchèque
Germany	-7	-5	-5				11	10	10	5	5	5	Allemagne
Luxembourg	-8	0	...				8	0	...	0	0	0	Luxembourg
Netherlands	-9	-8	-8				15	15	15	6	6	7	Pays-Bas
Poland	-1	-2	-2				2	2	2	0	0	0	Pologne
Portugal	-24	-25	-25				30	30	30	6	5	5	Portugal
Serbia	-1	-1	-1				1	1	1	0	0	0	Serbie
Slovenia	-1	-1	-1				1	1	1	0	0	0	Slovénie
United Kingdom	-1	0	0				1	0	0	0	0	0	Royaume-Uni
Total Europe	-54	-44	-44				71	61	61	17	17	17	Total Europe
United States	-1	-1	-1				2	2	2	1	1	1	Etats-Unis
Total North America	-1	-1	-1				2	2	2	1	1	1	Total Amérique du Nord

TABLE 12
PULPWOOD (total)
Data only for those countries providing forecasts - Données uniquement pour les pays fournissant des prévisions
1000 m³

Country	Apparent Consumption ^a			Production			Imports - Importations			Exports - Exportations			Pays
	2021	2022	2023	2021	2022	2023	2021	2022	2023	2021	2022	2023	
Austria	14,154	13,876	13,900	10,568	10,416	10,450	4,953	4,650	4,500	1,367	1,190	1,050	Autriche
Bulgaria	1,639	...	1,639	1,699	...	1,699	...	27	...	87	...	...	Bulgarie
Cyprus	8	10	10	9	9	9	1	1	1	0	0	0	Cypre
Czech Republic	6,155	4,306	4,709	9,027	6,877	7,621	475	469	475	3,347	3,040	3,387	République tchèque
Estonia	3,575	3,600	3,600	6,323	6,100	6,100	268	240	240	3,015	2,740	2,740	Estonie
Finland	57,262	49,139	51,233	47,052	46,586	49,737	11,200	3,364	2,307	990	811	811	Finlande
Germany	27,289	28,098	28,031	28,327	29,465	28,527	3,819	3,509	3,680	4,858	4,876	4,176	Allemagne
Latvia	4,879	5,025	5,180	8,296	8,600	8,800	1,417	875	780	4,834	4,450	4,400	Lettonie
Luxembourg	605	681	559	605	681	559	...	...	...	...	...	...	Luxembourg
Malta	2	2	3	0	0	0	2	2	3	0	0	0	Malte
Netherlands	1,566	1,565	1,565	1,365	1,365	1,365	644	680	680	443	480	480	Pays-Bas
Poland	31,755	32,925	31,800	29,682	30,910	31,800	3,947	3,810	3,810	1,874	1,795	...	Pologne
Portugal	13,642	12,870	12,780	11,483	11,620	11,500	2,833	1,815	1,850	674	565	570	Portugal
Serbia	812	840	890	800	830	875	15	12	17	3	2	2	Serbie
Slovakia	3,849	4,000	4,100	4,043	4,250	4,350	1,043	1,000	1,000	1,237	1,250	1,250	Slovaquie
Slovenia	1,129	1,019	1,345	2,008	2,275	2,325	653	674	680	1,532	1,930	1,660	Slovénie
Sweden	61,355	61,618	61,918	55,300	55,800	56,100	6,858	6,774	6,774	803	956	956	Suède
Switzerland	1,773	1,773	1,793	1,340	1,345	1,370	623	613	613	190	185	190	Suisse
United Kingdom	5,304	5,040	5,280	5,020	4,770	5,010	384	380	380	101	110	110	Royaume-Uni
Total Europe	236,754	226,387	228,696	222,947	221,899	226,498	39,161	28,868	23,980	25,354	24,380	21,782	Total Europe
Canada	40,927	37,948	37,855	38,095	36,525	36,525	3,722	2,250	2,204	890	827	873	Canada
United States	240,634	243,316	241,975	246,219	249,015	247,617	264	268	266	5,849	5,966	5,908	Etats-Unis
Total North America	281,560	281,264	279,830	284,314	285,540	284,142	3,986	2,517	2,469	6,740	6,794	6,781	Total Amérique du Nord

Includes wood residues, chips and particles for all purposes

^a Countries which did not provide trade data are included in consumption data

Comprend les déchets de bois, plaquettes et particules pour toute utilisation

La consommation comprend les pays qui n'ont pas fourni les données sur la commerce

PULPWOOD LOGS (ROUND AND SPLIT)

Softwood

TABLE 12a BOIS DE TRITURATION (RONDINS ET QUARTIERS)

Conifères

Data only for those countries providing forecasts - Données uniquement pour les pays fournissant des prévisions
1000 m³

Country	Apparent Consumption ^a Consommation Apparente ^a			Production			Imports - Importations			Exports - Exportations			Pay	
	2021	2022	2023	2021	2022	2023	2021	2022	2023	2021	2022	2023		
Austria	4,145	4,212	4,300	2,531	2,632	2,700	1,973	1,850	1,800	360	340	360	200	
Bulgaria	1,000	...	1,019	...	6,841	4,880	5,621	270	263	265	3,000	2,699	...	
Czech Republic	4,111	2,444	2,838	...	1,152	1,100	1,100	32	40	40	650	580	3,048	
Estonia	533	560	560	25,181	23,593	23,145	25,026	1,294	754	808	736	653	580	...
Finland	24,151	23,246	10,697	11,527	10,505	11,757	10,982	2,523	2,200	2,400	2,331	2,430	1,830	...
Germany	1,714	1,850	1,750	2,036	2,100	2,100	473	400	350	795	650	700	Autriche	
Latvia	35	32	6	35	32	6	...	...	...	...	...	...	Bulgarie
Luxembourg	195	180	180	263	260	260	113	110	110	182	190	190	République tchèque	
Netherlands	14,706	15,470	15,900	14,861	15,570	15,900	1,174	1,200	1,250	1,329	1,300	1,250	Estonie	
Poland	1,402	1,420	1,380	1,370	1,400	1,350	75	65	70	43	45	40	Finlande	
Portugal	76	70	75	76	70	75	0	0	0	0	0	0	Allemagne	
Serbia	843	900	900	928	1,050	1,050	645	600	600	730	750	750	Lettone	
Slovakia	288	325	315	262	285	275	264	270	270	239	230	230	Slovaquie	
Slovenia	28,302	29,632	30,232	25,600	26,900	27,500	3,110	3,255	3,255	408	523	523	Slovénie	
Sweden	306	280	290	376	350	360	20	20	20	90	90	90	Suède	
Switzerland	2,085	2,080	2,080	1,895	1,900	1,900	213	210	210	23	30	30	Suisse	
United Kingdom													Royaume-Uni	
Total Europe	94,588	94,228	97,539	93,345	93,431	96,205	12,194	11,237	11,448	10,950	10,440	10,114	Total Europe	
Canada	5,139	4,236	4,204	4,232	3,975	3,975	961	297	273	54	36	45	Canada	
United States	143,467	144,224	143,845	143,462	144,219	143,840	5	5	5	0	0	0	Etats-Unis	
Total North America	148,606	148,460	148,049	147,694	148,194	147,816	966	302	278	54	36	45	Total Amérique du Nord	

^a Countries which did not provide trade data are included in consumption data ^a La consommation comprend les pays qui n'ont pas fournies des données sur la commerce

PULPWOOD LOGS (ROUND AND SPLIT)
Hardwood
Data only for those countries providing forecasts - Données uniquement pour les pays fournissant des prévisions
1000 m³

TABLE 12b BOIS DE TRITURATION (RONDINS ET QUARTIERS)
Non-conifères
Data only for those countries providing forecasts - Données uniquement pour les pays fournissant des prévisions
1000 m³

Country	Apparent Consumption Apparente ^a			Production			Imports - Importations			Exports - Exportations			Pays
	2021	2022	2023	2021	2022	2023	2021	2022	2023	2021	2022	2023	
Austria	1,182	1,214	1,200	570	634	650	688	700	650	75	120	100	Autriche
Bulgaria	583	583	...	587	...	...	266	5	...	9	...	...	Bulgarie
Czech Republic	365	187	190	453	269	266	2	9	8	90	91	84	République tchèque
Estonia	336	370	370	1,171	1,100	1,100	139	130	130	974	91	860	Estonie
Finland	12,721	9,117	9,428	8,151	8,084	8,801	4,661	1,085	679	91	52	52	Finlande
Germany	1,111	1,021	1,079	1,119	1,008	1,045	261	259	280	269	246	246	Allemagne
Latvia	432	375	480	1,950	2,000	2,000	166	175	180	1,684	1,800	1,700	Lettonie
Luxembourg	49	128	32	49	128	32	...	...	...	...	...	...	Luxembourg
Netherlands	62	65	65	131	135	135	19	20	20	20	89	90	Pays-Bas
Poland	5,095	5,325	5,100	4,610	4,840	5,100	560	560	560	75	75	75	Pologne
Portugal	8,939	8,930	8,890	8,289	8,300	8,250	1,000	950	970	350	320	330	Portugal
Serbia	230	210	220	231	210	220	0	0	0	1	0	0	Serbie
Slovakia	1,909	2,000	2,050	1,965	2,050	2,100	91	100	100	147	150	150	Slovaquie
Slovenia	131	154	160	386	540	550	117	114	110	372	500	500	Slovénie
Sweden	8,485	8,486	8,686	6,200	6,400	6,600	2,313	2,119	2,119	28	33	33	Suède
Switzerland	137	148	153	174	185	190	3	3	3	40	40	40	Suisse
United Kingdom	54	50	50	3	0	0	52	50	50	1	0	0	Royaume-Uni
Total Europe	41,820	37,780	38,153	36,038	35,883	37,039	10,077	6,274	5,299	4,294	4,377	4,185	Total Europe
Canada	10,804	10,827	10,819	11,007	11,065	11,065	46	47	39	249	284	285	Canada
United States	42,259	43,085	42,672	42,272	43,099	42,685	42	42	42	55	56	56	Etats-Unis
Total North America	53,063	53,912	53,491	53,279	54,164	53,750	88	89	81	304	340	340	Total Amérique du Nord

^a Countries which did not provide trade data are included in consumption data ^a La consommation comprend les pays qui n'ont pas fournies des données sur la commerce

TABLE 12c WOOD RESIDUES, CHIPS AND PARTICLES
DECHETS DE BOIS, PLAQUETTES ET PARTICULES
Data only for those countries providing forecasts - Données uniquement pour les pays fournissant des prévisions
1000 m³

Country	Apparent Consumption Apparente			Production			Imports - Importations			Exports - Exportations			Pays
	2021	2022	2023	2021	2022	2023	2021	2022	2023	2021	2022	2023	
Austria	8,827	8,450	8,400	7,467	7,150	7,100	2,292	2,100	2,050	931	800	750	Autriche
Bulgaria	56	...	...	93	...	...	...	7	...	44	...	...	Bulgarie
Cyprus	8	10	10	8	9	9	1	1	1	0	0	0	Cypre
Czech Republic	1,679	1,675	1,681	1,733	1,728	1,734	203	197	202	257	250	255	République tchèque
Estonia	2,706	2,670	2,670	4,000	3,900	3,900	96	70	70	1,390	1,300	1,300	Estonie
Finland	20,390	16,776	16,624	15,308	15,357	15,910	5,245	1,525	820	163	106	106	Finlande
Germany	15,481	15,550	15,400	16,703	16,700	16,500	1,036	1,050	1,000	2,258	2,200	2,100	Allemagne
Latvia	2,733	2,800	2,950	4,310	4,500	4,700	778	300	250	2,355	2,000	2,000	Lettonie
Luxembourg	680	517	517	521	521	283	17	17	17	21	21	21	Luxembourg
Malta	2	2	3	0	0	0	2	2	3	0	0	0	Malte
Netherlands	1,310	1,320	1,320	971	970	970	512	550	550	173	200	200	Pays-Bas
Poland	11,954	12,130	12,400	10,211	10,500	10,800	2,213	2,050	2,000	469	420	400	Pologne
Portugal	3,301	2,520	2,510	1,824	1,920	1,900	1,758	800	800	810	281	200	Portugal
Serbia	506	560	595	493	550	580	15	12	17	2	2	2	Serbie
Slovakia	1,097	1,100	1,150	1,150	1,150	1,200	307	300	300	360	350	350	Slovaquie
Slovenia	710	540	870	1,360	1,450	1,500	272	290	300	922	1,200	930	Slovénie
Sweden	24,568	23,500	23,000	23,500	22,500	22,000	1,435	1,400	1,400	367	400	400	Suède
Switzerland	1,330	1,345	1,350	790	810	820	600	590	590	60	55	60	Suisse
United Kingdom	3,164	2,910	3,150	3,122	2,870	3,110	119	120	120	77	80	80	Royaume-Uni
Total Europe	100,505	94,375	94,600	93,564	92,585	93,254	17,174	11,374	10,500	10,234	9,584	9,154	Total Europe
Canada	24,984	22,884	22,832	22,856	21,485	21,485	1,906	1,891	1,891	587	507	544	Canada
United States	54,907	56,007	55,457	60,485	61,697	61,091	216	221	219	5,794	5,910	5,852	Etats-Unis
Total North America	79,892	78,891	78,290	83,341	83,182	82,576	2,932	2,127	2,110	6,382	6,417	6,396	Total Amérique du Nord

WOOD PELLETS
GRANULES DE BOIS
Data only for those countries providing forecasts - Données uniquement pour les pays fournissant des prévisions
1000 mt

Country	Apparent Consumption Apparente			Production			Imports - Importations			Exports - Exportations			Pays
	2021	2022	2023	2021	2022	2023	2021	2022	2023	2021	2022	2023	
Austria	1,144	1,270	1,410	1,607	1,720	2,060	413	328	400	875	778	1,050	Autriche
Bulgaria	202	...	...	216	...	...	132	...	...	146	...	...	Bulgarie
Cyprus	4	3	3	0	0	0	4	3	3	0	0	0	Cypre
Czech Republic	126	199	201	490	503	517	39	35	37	403	339	353	République tchèque
Estonia	67	70	70	1,600	1,550	1,550	26	20	20	1,559	1,500	1,500	Estonie
Finland	552	479	456	365	375	380	196	110	80	9	6	4	Finlande
Germany	2,932	3,200	3,400	3,353	3,600	3,800	392	450	500	813	850	900	Allemagne
Latvia	221	280	100	2,138	2,200	2,000	592	380	400	2,509	2,300	2,300	Lettonie
Luxembourg	49	63	63	63	63	63	13	4	4	28	4	4	Luxembourg
Malta	1	1	1	0	0	0	1	1	1	0	0	0	Malte
Netherlands	2,449	2,457	2,457	307	315	315	2,297	2,297	2,297	155	155	155	Pays-Bas
Poland	1,169	1,220	1,330	1,594	1,620	1,680	269	280	300	694	680	650	Pologne
Portugal	224	270	265	731	860	800	3	10	15	510	600	550	Portugal
Serbia	497	430	485	468	420	460	84	60	80	55	50	55	Serbie
Slovakia	19	145	195	310	325	350	46	45	45	337	225	200	Slovaquie
Slovenia	111	112	150	149	162	170	166	120	150	204	170	170	Slovénie
Sweden	1,771	1,985	1,900	2,100	2,100	154	235	235	282	350	350	350	Suède
Switzerland	350	355	360	275	285	295	75	70	65	0	0	0	Suisse
United Kingdom	9,430	9,450	9,450	304	320	9,128	9,130	9,130	2	0	0	0	Royaume-Uni
Total Europe	21,318	21,989	22,381	15,870	16,418	16,860	14,030	13,578	13,762	8,582	8,007	8,241	Total Europe
Canada	706	761	548	3,830	4,131	4,131	29	33	35	3,153	3,402	3,618	Canada
United States	1,122	1,136	1,129	8,449	8,557	8,503	196	198	197	7,523	7,619	7,571	Etats-Unis
Total North America	1,828	1,898	1,677	12,279	12,688	12,634	225	231	232	10,676	11,021	11,189	Total Amérique du Nord

Europe: Summary table of market forecasts for 2022 and 2023
 Data only for those countries providing forecasts
 million m³ (pulp, paper and pellets million m.t.)

TABLE 14
Europe: Tableau récapitulatif des prévisions du marché pour 2022 et 2023
 Données uniquement pour les pays fournissant des prévisions
 million m³ (pâte de bois, papiers et cartons, et granulés en millions de tonnes métriques)

	Apparent Consumption Apparante		Production		Imports - Importations		Exports - Exportations	
	2021	2022	2021	2022	2021	2022	2021	2022
	actual réels	forecasts prévisions	actual réels	forecasts prévisions	actual réels	forecasts prévisions	actual réels	forecasts prévisions
Sawn softwood	67.77	63.34	62.12	90.27	88.25	87.84	26.30	22.94
Softwood logs ^a	172.76	165.24	163.92	177.51	167.80	163.65	18.28	17.07
Sawn hardwood	4.34	4.17	4.19	4.22	4.17	4.09	2.95	2.89
– temperate zone ^b	4.02	3.82	3.85	4.19	4.14	4.06	2.54	2.52
– tropical zone ^b	0.32	0.34	0.34	0.03	0.02	0.03	0.41	0.12
Hardwood logs ^a	13.59	13.27	13.48	14.25	14.21	14.29	1.85	1.54
– temperate zone ^b	13.54	13.23	13.33	14.25	14.21	14.29	1.78	1.43
– tropical zone ^b	0.05	0.04	0.04	0.04	0.04	0.07	0.06	0.26
Veneer sheets	0.74	0.75	0.72	0.70	0.72	0.71	0.78	0.71
Plywood	5.94	5.84	5.86	3.41	3.37	3.35	5.87	5.67
Particle board (excluding OSB)	21.78	20.86	20.73	21.93	20.41	20.25	8.19	8.10
OSB	4.95	4.85	4.85	4.74	4.42	4.49	2.67	2.69
Fibreboard	13.91	14.17	14.10	14.72	14.71	14.71	7.39	7.14
– Hardboard	0.54	0.77	0.77	0.28	0.21	0.21	1.08	1.06
– MDF	9.73	9.79	9.73	10.78	10.85	10.80	4.34	4.11
– Other board	3.63	3.62	3.61	3.66	3.65	3.70	1.98	1.96
Pulpwood ^a	236.75	226.39	228.70	222.95	221.90	226.50	39.16	28.87
– Pulp logs	136.41	132.01	135.69	129.38	129.31	133.24	22.27	17.51
– softwood	94.59	94.23	97.54	93.34	93.43	96.20	12.19	11.24
– hardwood	41.82	37.78	38.15	36.04	35.88	37.04	10.08	6.27
– Residues, chips and particles	100.50	94.37	94.60	93.56	92.59	93.25	17.17	11.37
Wood pulp	31.26	30.47	31.02	33.82	32.17	33.48	10.99	11.00
Paper and paperboard	47.70	46.94	46.97	64.68	62.48	63.49	29.98	29.24
Wood Pellets	21.32	21.99	22.38	15.87	16.42	16.86	14.03	13.58

^a Countries which did not provide trade data are included in consumption data

^b Trade figures by zone do not equal the total as some countries cannot provide data for both zones

^a La consommation comprend les pays qui n'ont pas fourni des données sur le commerce

^b Les chiffres du commerce par zone ne correspondent pas aux totaux en raison du fait que certains pays ne peuvent pas différer.

North America: Summary table of market forecasts for 2022 and 2023
 Data only for those countries providing forecasts
 million m³ (pulp, paper and pellets million m.t.)

TABLE 15 Amérique du Nord: Tableau récapitulatif des prévisions du marché pour 2022 et 2023
 Données uniquement pour les pays fournissant des prévisions
 million m³ (pâte de bois, papiers et cartons, et granulés en millions de tonnes métriques)

	Apparent Consumption Appareilé		Production		Imports - Importations		Exports - Exportations	
	2021	2023	2021	2023	2021	2023	2021	2023
	actual réels	forecast prévisions	actual réels	forecast prévisions	actual réels	forecast prévisions	actual réels	forecast prévisions
Sawn softwood	108.1	107.38	113.43	119.26	116.36	115.11	27.96	27.02
Softwood logs ^a	246.67	246.17	245.94	259.39	258.19	257.76	2.5	1.77
Sawn hardwood	15.56	16.29	15.82	18.21	18.42	18.18	1.51	1.93
– temperate zone ^b	15.36	16.05	15.61	18.21	18.42	18.18	1.27	1.64
– tropical zone ^b	0.19	0.25	0.22	0	0	0	0.24	0.3
Hardwood logs ^a	43.94	43.7	43.36	44.82	44.77	44.45	1.3	1.17
– temperate zone ^b	43.93	43.7	43.36	44.82	44.77	44.45	1.3	1.17
– tropical zone ^b	0	0	0				0	0
Veneer sheets	2.82	2.97	2.9	2.87	2.85	2.85	0.85	0.98
Plywood	19.52	19.58	19.65	11.14	11.44	9.51	9.31	9.53
Particle board (excluding OSB)	6.6	8.78	7.32	5.78	5.94	5.56	2.06	3.74
OSB	21.42	21.68	21.95	21.08	21.62	21.89	6.27	6.31
Fibreboard	11.22	11.48	11.34	8.91	9.09	9.06	4.02	4.08
– Hardboard	0.55	0.55	0.55	0.59	0.59	0.6	0.32	0.32
– MDF	7.31	7.18	7.23	5.04	5.11	5.13	3.33	3.21
– Other board	3.36	3.75	3.56	3.28	3.39	3.33	0.37	0.55
Pulpwood ^a	281.56	281.26	279.83	284.31	285.54	284.14	3.99	2.52
– Pulp logs	201.67	202.37	201.54	200.97	202.36	201.57	1.05	0.39
– softwood	148.61	148.46	148.05	147.69	148.19	147.82	0.97	0.3
– hardwood	53.06	53.91	53.49	53.28	54.16	53.75	0.09	0.08
– Residues, chips and particles	79.89	78.89	78.29	83.34	83.18	82.58	2.93	2.13
Wood pulp	55.37	54.37	54.34	64.57	63.72	63.24	7.13	6.99
Paper and paperboard	70.56	73.06	71.87	76.26	78.63	77.27	10.65	11.12
Wood Pellets	1.83	1.9	1.68	12.28	12.69	12.63	0.23	0.23

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ANNEX 1: COUNTRIES IN THE UNECE REGION AND ITS SUBREGIONS

Eastern Europe, Caucasus and Central Asia	European Union		Europe other countries
Armenia	Austria	Italy	Albania
Azerbaijan	Belgium	Latvia	Andorra
Belarus	Bulgaria	Lithuania	Bosnia and Herzegovina
Georgia	Croatia	Luxembourg	Iceland
Kazakhstan	Cyprus	Malta	Israel
Kyrgyzstan	Czech Republic	Netherlands	Liechtenstein
Republic of Moldova	Denmark	Poland	Monaco
Russian Federation	Estonia	Portugal	Montenegro
Tajikistan	Finland	Romania	North Macedonia
Turkmenistan	France	Slovakia	Norway
Ukraine	Germany	Slovenia	San Marino
Uzbekistan	Greece	Spain	Serbia
	Hungary	Sweden	Switzerland
	Ireland		Türkiye
			United Kingdom of Great Britain and Northern Ireland
North America			
Canada			
United States of America			

ANNEX 2: SOME FACTS ABOUT THE COMMITTEE ON FORESTS AND THE FOREST INDUSTRY

The UNECE Committee on Forests and the Forest Industry (COFFI) is a principal subsidiary body of the UNECE based in Geneva. It constitutes a forum for cooperation and consultation between member countries on forestry, the forest industry and forest product matters. All countries of Europe and the EECCA, as well as the United States, Canada and Israel, are members of the UNECE and participate in its work.

The UNECE Committee on Forests and the Forest Industry shall, within the context of sustainable development, provide member countries with the information and services needed for policymaking and decision-making with regard to their forest and forest industry sectors, including the trade and use of forest products and, where appropriate, it will formulate recommendations addressed to member governments and interested organizations. To this end, it shall:

1. with the active participation of member countries, undertake short-, medium- and long-term analyses of developments in, and having an impact on, the sector, including those developments offering possibilities for facilitating international trade and for enhancing the protection of the environment;
2. in support of these analyses, collect, store and disseminate statistics relating to the sector, and carry out activities to improve their quality and comparability;
3. provide a framework for cooperation, for example by organizing seminars, workshops and ad hoc meetings and setting up time-limited ad hoc groups, for the exchange of economic, environmental and technical information between governments and other institutions of member countries required for the development and implementation of policies leading to the sustainable development of the sector and the protection of the environment in their respective countries;
4. carry out tasks identified by the UNECE or the Committee on Forests and the Forest Industry as being of priority, including the facilitation of subregional cooperation and activities in support of the economies in transition of central and eastern Europe and of the countries of the region that are developing from an economic perspective; and
5. keep under review its structure and priorities and cooperate with other international and intergovernmental organizations active in the sector, particularly FAO and its European Forestry Commission and the International Labour Organization, in order to ensure complementarity and avoid duplication, thereby optimizing the use of resources.

ANNEX 3: SOME FACTS ABOUT THE EUROPEAN FORESTRY COMMISSION

The European Forestry Commission (EFC), which was created in 1947, is one of six regional forestry commissions established by FAO to provide a policy and technical forum for countries to discuss and address forest issues on a regional basis.

The purpose of the EFC is to advise on the formulation of forest policies and to review and coordinate their implementation at the regional level; exchange information; advise on suitable practices and actions to address technical and economic problems (generally through special subsidiary bodies); and make appropriate recommendations in relation to the foregoing. The EFC meets every two years and its official languages are English, French and Spanish.

The EFC has a number of associated subsidiary bodies, including the Working Party on the Management of Mountain Watersheds; the UNECE/FAO Working Party on Forest Statistics, Economics and Management; and seven UNECE/FAO Teams of Specialists. The Committee on Mediterranean Forestry Issues (Silva Mediterranea) informs the EFC.

FAO encourages the wide participation of government officials from forestry and other sectors as well as representatives of international, regional and subregional organizations that deal with forest-related issues in the region, including non-governmental organizations and the private sector. Accordingly, the EFC is open to all members and associate members whose territories are situated wholly or in part in the European Region or who are responsible for the international relations of any non-self-governing territory in that region. Membership comprises such eligible member nations as have notified the Director-General of their desire to be considered as members.

The EFC is one of the technical commissions serving the FAO Regional Office for Europe and Central Asia (REU), and the EFC Secretary is based in Geneva. EFC work is regulated by its Rules of Procedures, which were adopted by the FAO Conference in 1961 and amended at the Eighteenth Session of the EFC in 1977.

More information about the work of the EFC and COFI may be obtained by contacting:

UNECE/FAO Forestry and Timber Section
Forests, Land and Housing Division
United Nations Economic Commission for Europe
Palais des Nations
CH-1211 Geneva 10, Switzerland

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www.unece.org/forests

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Forecast of the Committee on Forests and the Forest Industry: Forest Products Production and Trade 2022-2023

This publication is the statistical supplement to the official statement by the Committee on Forests and the Forest Industry about the current and next year's forest products markets. The tables in the publication show detailed forest products production and trade forecasts by country for 2022 and 2023. The tables are generated based on official submission by more than 30 member States from Europe, North America and Eastern Europe, Caucasus and Central Asia. The tables presented cover roundwood (logs, pulpwood and fuel wood), sawnwood (coniferous and non-coniferous), wood-based panels (plywood, particle board, OSB and fibreboard), pulp, paper and wood pellets. The Committee also collects data on over 30 individual products for many countries in the UNECE region.

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