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Forecast of the Committee on Forests and the Forest Industry: Forest Products Production and Trade 2020-2022



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Forecast of the Committee on Forests and the Forest Industry: Forest Products Production and Trade 2020-2022



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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 2021 and 2022. The tables are generated based on submissions 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 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

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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.

Austrian removals data do not include trees outside the forest. Wood chip trade includes recovered post-consumer wood.

German estimates of removals for 2021 and 2022 are highly sensitive to assumptions of beetle damage and drought, and significant inventory swings. Actual consumption in 2021 is higher than indicated due to use of stocks built up in 2018-2020. Actual consumption of pellets in 2020 should be approximately 300,000 mt less than the indicated figure as this amount was stored by new market participants.

Italy MDF/HDF production data include only MDF.

Montenegro removal figures are from Directorate of Forests, other figures are based on Statistical Office information.

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 and wood pulp are secretariat estimates.

Data on wood chips and residues for Turkey include those from secondary processing.

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, 2021

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TABLE 1

SAWN SOFTWARE

SCIAGES CONIFERES

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

1000 m³

Country	Apparent Consumption			Production			Imports - Importations			Exports - Exportations			Pays
	2020	2021	2022	2020	2021	2022	2020	2021	2022	2020	2021	2022	
Austria	6,165	6,650	6,700	10,339	10,800	11,300	1,777	1,950	1,600	5,951	6,100	6,200	Autriche
Bosnia-Herzegovina	226	189	204	810	779	812	7	10	12	590	600	620	Bosnie-Herzégovine
Cyprus	29	31	31	1	1	1	28	30	30	0	0	0	Chypre
Czech Republic	2,343	1,875	1,924	5,213	5,015	5,144	483	460	480	3,352	3,600	3,700	République tchèque
Estonia	2,073	2,420	2,420	1,700	1,700	1,700	1,364	1,720	1,720	991	1,000	1,000	Estonie
Finland	3,252	3,280	3,280	10,880	12,000	12,200	569	480	480	8,198	9,200	9,400	Finlande
France	8,187	8,492	8,400	6,798	7,000	7,000	2,437	2,484	2,400	1,048	992	1,000	France
Germany	20,630	22,300	22,500	25,216	27,000	27,000	5,519	6,300	6,000	10,105	11,000	10,500	Allemagne
Hungary	910	858	858	120	134	134	796	768	768	7	44	44	Hongrie
Ireland	492	937	997	1,012	1,312	1,397	310	375	400	830	750	800	Irlande
Italy	3,714	4,412	4,412	274	342	342	3,740	4,282	4,282	300	213	213	Italie
Latvia	1,383	1,600	1,300	3,311	3,000	3,000	1,106	1,600	1,300	3,034	3,000	3,000	Lettonie
Luxembourg	54	54	54	39	39	39	27	27	27	12	12	12	Luxembourg
Malta	7	6	7	0	0	0	7	6	7	0	0	0	Malte
Montenegro	32	32	32	129	129	129	9	9	9	106	106	106	Monténégro
Netherlands	2,631	2,520	2,600	95	100	100	3,132	2,900	3,000	596	480	500	Pays-Bas
North Macedonia	24	24	24	2	2	2	23	23	23	0	0	0	Macédoine du Nord
Poland	4,460	4,550	4,600	4,181	4,300	4,400	1,237	1,250	1,300	958	1,000	1,100	Pologne
Portugal	770	770	780	874	880	890	133	120	130	237	230	240	Portugal
Serbia	401	438	453	112	130	135	291	310	320	2	2	2	Serbie
Slovakia	576	650	700	1,182	1,000	1,050	352	400	400	959	750	750	Slovaquie
Slovenia	704	392	439	877	717	729	657	670	690	830	995	980	Slovénie
Spain	2,436	3,446	3,712	1,813	2,773	2,940	829	977	1,044	206	304	272	Espagne
Sweden	5,123	6,300	6,300	18,500	18,900	18,800	599	500	400	13,976	13,100	12,900	Suède
Switzerland	1,216	1,245	1,275	1,120	1,150	1,180	293	280	275	197	185	180	Suisse
Turkey	6,337	6,396	6,396	6,091	6,150	6,150	380	380	380	134	134	134	Turquie
United Kingdom	9,772	10,769	11,137	3,302	3,633	3,633	6,677	7,345	7,712	208	208	208	Royaume-Uni
Total Europe	83,947	90,637	91,535	103,993	108,986	110,207	32,780	35,655	35,188	52,826	54,004	53,861	Total Europe
Armenia	182	182	182	0	0	0	182	182	182	0	0	0	Arménie
Moldova	221	221	221	2	2	2	219	219	219	0	0	0	Moldova
Total EECCA	9,530	10,549	11,653	38,920	40,088	42,092	444	444	444	29,833	29,983	30,882	Total EOAC
Canada ^a	13,784	20,386	22,353	39,397	42,849	44,890	631	645	704	26,243	23,108	23,241	Canada ^a
United States ^a	86,118	87,846	88,690	62,446	63,831	64,874	25,631	26,033	25,875	1,959	2,019	2,059	Etats-Unis ^a
Total North America	99,902	108,231	111,043	101,843	106,680	109,764	26,261	26,678	26,579	28,202	25,127	25,300	Total Amérique du Nord

^a converted from nominal to actual size using factor of 0.72^a convertis du dimension nominale au véritable avec une facteur du 0.72

TABLE 2
WN HARDWOOD (total) **SCIAGES NON-CONIFERES (total)**
 or those countries providing forecasts - Données uniquement pour les pays fournissant des prévisions
 1000 m³

Option parente	Production			Imports - Importations			Exports - Exportations			Pays
	2020	2021	2022	2020	2021	2022	2020	2021	2022	
295	237	265	275	165	170	180	129	150	160	Autriche
1,230	1,350	1,320	1,360	129	120	130	256	250	260	Bosnie-Herzégovine
9	0	0	0	7	9	9	0	0	0	Chypre
387	145	145	146	288	290	292	45	50	51	République tchèque
180	100	100	100	146	180	180	115	100	100	Estonie
42	36	36	36	31	31	31	20	25	25	Finlande
1,240	1,336	1,400	1,450	276	281	290	469	499	500	France
640	962	1,010	1,000	379	416	400	681	784	760	Allemagne
215	280	334	334	49	81	81	276	201	201	Hongrie
42	2	8	9	29	35	35	3	2	2	Irlande
1,259	612	826	826	521	631	631	147	197	197	Italie
200	588	650	600	45	70	50	459	560	450	Lettonie
57	39	39	39	40	40	40	22	22	22	Luxembourg
7	0	0	0	7	6	7	0	0	0	Malte
-23	2	2	2	3	3	3	29	29	29	Monténégro
333	54	51	51	380	357	362	87	80	80	Pays-Bas
5	5	5	5	5	5	5	5	5	5	Macédoine du Nord
550	486	510	530	250	280	300	221	250	280	Pologne
210	148	149	150	96	100	100	22	30	40	Portugal
170	358	375	390	91	95	100	308	315	320	Serbie
425	340	350	400	165	150	150	116	100	125	Slovaquie
136	125	141	141	98	100	100	102	105	105	Slovénie
693	487	523	544	109	113	178	51	27	29	Espagne
103	100	120	110	44	38	30	37	40	37	Suède
85	50	55	60	44	40	40	20	15	15	Suisse
2,562	2,837	2,800	2,800	71	71	71	309	309	309	Turquie
555	37	37	37	541	541	541	23	23	23	Royaume-Uni
11,607	10,717	11,252	11,395	4,008	4,254	4,336	3,950	4,167	4,124	Total Europe
2	0	0	0	2	2	2	1	1	1	Arménie
12	9	9	9	4	4	4	0	0	0	Moldova
1,493	2,888	2,974	3,152	12	12	12	1,545	1,591	1,670	Total EOCAC
1,350	997	942	855	753	880	959	489	472	464	Canada
14,409	16,688	16,874	17,009	630	672	692	3,511	3,342	3,293	Etats-Unis
15,759	17,685	17,816	17,864	1,383	1,552	1,651	4,000	3,814	3,757	Total Amérique du Nord

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