BANK OF FINLAND MONTHLY BULLETIN

No. 8 AUGUST 1927

THE FINNISH MARKET REVIEW.

THE MONEY MARKET.

The easier tendency of the money market which usually characterises this season of the year, made itself felt, too, during July and the early part of August. The easier tone was even unusually marked owing partly to the exceptionally lively exports and partly to the fact that the greater part of the funds borrowed abroad by the Dwelling-House Mortgage Bank came into the country during July. On August 10th the Bank of Finland, appreciating the position, lowered the bank rate by 1/2 %, so that the lowest rate of discount is at present 61/2 %. If it is taken into consideration that the bank rate has been above this since November, 1919, and that it only began to drop from its highest point of 10 % in March, 1924, it will be seen that the rapid movement towards normal terms of interest bears witness in a gratifying manner to the healthy and powerful development of business life.

The deposits in the Joint Stock banks increased during July by no less than 336.9 million marks and the total deposits exceeded 7,000 million marks for the first time. The increase of deposits in the Joint Stock banks, however, affected the actual deposits only to a small extent, as they were only increased by 18.2 millions, but it was due above all to a rise in the balances of home correspondents. The greater part of this increase was, again, a consequence

of the Dwelling-House Mortgage Bank depositing considerable sums in the Joint Stock banks until the loans on real estate granted by that bank were completed. The credits granted by the Joint Stock banks also grew to a great extent during July or by 128.4 million marks. This circumstance deserves special attention, as credits as a rule show a falling tendency during July. Thanks to the plentiful deposits the difference between credits and deposits was reduced by 208.5 million marks to 918.2 millions as compared with 1,152.9 millions a year ago.

The improvement in the position of the Joint Stock banks is particularly evident in their position towards foreign countries. The foreign balances of the Joint Stock banks grew during July by 162.8 million marks to 377.6 millions, while their foreign indebtedness fell off by 38.5 million marks to 320.5 millions. By this means an improvement of, altogether, 201.3 million marks was attained with the result that the Joint Stock banks have a net foreign credit balance of 57.1 million marks. This is worth noting, for the Joint Stock banks have of late years had, as a rule, a very considerable—although rapidly falling—net indebtedness abroad.

The changes which appear in the balance sheets of the Bank of Finland are fairly small, if the figures for the last day of July and June are compared, but indicate, nevertheless, that

the seasonal easier tendency has made itself felt in the position of the Bank of Finland, too. It will be seen, for instance, that the reserve of foreign currency has again increased after sinking for many months. Likewise the total credits of the Bank have been slightly reduced, even though re-discounting has moved in the opposite direction. The growth of the Bank of Finland's note reserve and balances on current account of others than the Government (principally the Joint Stock banks) also provide evidence of the easier tendency referred to. The changes are fairly small, but the turn of the tide set in only during the latter half of July, so that the improvement during the latter half of the month was appreciably greater. In addition, balance sheet for August 8th shows that the movement towards an ever greater easing of the position continued during the first week in August.

The prevailing activity in the business world shows itself in the most diversified spheres. In this place we need only point to the lively turnover on the Stock Exchange and the increased figures for clearing operations.

In the level of prices no great changes have occurred. The wholesale price index remains unchanged, while the cost of living index shows a rise of 19 points to 1,203. Such a rise in prices, which refers chiefly to foodstuffs, is characteristic of the summer months.

TRADE AND INDUSTRY.

Exports for July showed a great increase from 670.4 million marks in June to 930.6 millions. This represented a fresh record which considerably surpasses the corresponding figure for July, 1926, that had formerly marked the highest point of exports for one month with 851.4 million marks. On the other hand, imports to a value of 516.8 million marks were smaller than in June, although larger than in July, 1926. Thus a surplus of exports was attained actually amounting to 413.8 millions, which is also a

new record. The corresponding surplus last year was 380.2 million marks. Thanks to such favourable figures for July the surplus of imports which had stood at 805.2 millions at the end of the half year, sank to 391.4 million marks. To judge by the normal progress, it may be expected that exports and imports will about balance for the whole year.

The unusually heavy exports were, of course, chiefly a result of timber shipments having been exceptionally lively during July. Thus, exports of both sawn goods and round timber proved to be records. In regard to trade in other goods, it should be noted that exports of paper continue to show higher figures than last year. Among imports mention should be made especially of the large imports of coal.

No change has occurred in the state of the timber market. Sales of sawn goods are estimated at 45,000 standards in July, so that the total quantity of sales up to the end of July amounts to 1,010,000 standards, a figure only reached in November last year. Sales consisted mostly of lots for completing parcels or balances left Inquiries with regard to sales for next year have come in in plenty and some small deals have been concluded. It can scarcely be said, however, that selling has actually started for 1928, although this may be expected at any moment. - No change has occurred in the market for our other important articles of export. It may, however, be mentioned that the market for agricultural produce, especially for butter, is firm with a rising tendency.

THE LABOUR MARKET.

On the labour market no change has occurred: the supply of work is good and there is no unemployment worth mentioning. The great labour dispute in the metal trade has not yet been settled, but many signs point to the unorganised workmen in particular beginning to get tired of the strife; a return to work has occurred to a considerable extent.

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 - The Stone Industry of Finland.
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STATISTICS. 1. — BALANCE SHEET OF THE BANK OF FINLAND.

	1926 Mill. Fmk			927 . Fmk	
·	14/8	23/7	30/7	8/s	15/8
ASSETS.			ļ.]	
I. Gold Reserve	329.9	322.8	322.6	322.3	322.1
Foreign Correspondents and Credit abroad	928.6	874.7	914.4	959.4	958.4
II. Foreign Bills	65.7	66.7	66.8	62.1	64.3
Foreign Bank Notes and Coupons	2.0	1.8	1.4	1.4	1.3
Inland Bills	515.0	675.6	666.0	669.8	660.8
III. Loans on Security	34.6	17.2	17.2	17.2	17.2
Advances on Cash Credit	52.3	90.8	92.6	85.4	87.4
Finnish State Bonds in Finnish Currency	237.5	109.8	109.8	109.8	109.8
Other State Obligations ¹)	24.0	12.0	12.0	12.0	12.0
Bonds in Foreign Currency	104.9	240.3	241.0	241.0	241.0
» » Finnish »	12.5	12.3	12.3	12.3	12.3
Bank Premises and Furniture	12.0	12.1	12.1	12.1	12.1
Sundry Assets	48.9	27.9	37.7	23.8	46.4
Total	2 367.9	2 464.0	2 505.9	2 528.6	2 545.1
LIABILITIES.					
Notes in circulation	1 273.4	1 344.1	1 376.6	1 385.7	1 370.7
Other Liabilities payable on demand:					
Drafts outstanding	5.6	10.4	14.4	10.7	11.1
Balance of Current Accounts due to Government	186.3	24.5	62.5	57.6	90.7
» » » » » Others	46.3	124.6	91.5	112.6	105.6
Credit abroad	114.6	114.6	114.6	114.6	114.6
Foreign Correspondents Sundry Accounts	7.2	3.3	3.9	5.1	5.5
Sundry Accounts	15.4	18.7	• 16.3	14.7	19.0
Capital	500.0	500.0	500.0	500.0	500.0
Reserve Fund	133.4	240.5	240.5	240.5	240.5
Bank Premises and Furniture	12.0	12.0	12.0	12.0	12.0
Earnings less Expenses	73.7	71.3	73.6	75.1	75.4
Total	2 367.9	2 464.0	2 505.9	2 528.6	2 545.1

1) Balance, free of interest, of the reimbursement, which according to a resolution of the Diet the Government makes to the Bank of Finland for special Bussian liabilities, already written off.

2. — NOTE ISSUE OF THE BANK OF FINLAND.

	1926		19	27	
	14/8	23/7	30/7	8/8	¹⁵ /8
RIGHT TO ISSUE NOTES:					
Gold Reserve and Foreign Correspondents Additional Right of Issue	1 258.5 1 200.0	1 197.5 1 200.0	1 237.0 1 200.0	1 281.7 1 200. 0	1 280.5 1 200.0
Total	2 458.5	2 397.5	2 437.0	2 481.7	2 480.5
USED AMOUNT OF ISSUE: Notes in circulation Other Liabilities payable on demand Undrawn Amount of Advances on Cash Credit	1 273.4 375.4 9.7	1 344.1 296.1 21.8	1 376.6 303.2 20.0	1 385.7 315.3 27.3	1 370.7 346.5 25.2
NOTE RESERVE:	1 658.5	1 662.0	1 699.8	1 728.3	1 742.4
Immediately available Dependent on increased supplementary Cover	182.7 617.3	279.6 455.9	271.4 465.8	286.7 466.7	264.5 473.6
Total	800.0	735.5	737.2	753.4	738.1
Grand total	2 458.5	2 397.5	2 437.0	2 481.7	2 480.5

Bank Rate since August 10 1927, 6 $\frac{1}{2}$ %.

3. — BANK OF FINLAND. NOTE CIRCULATION AND FOREIGN CORRESPONDENTS.

End of)	Not	e Circu Mill, F			F	oreign	Corres Mill. Fml	ponden (t s 1)	End of
Month	1913	1925	1926	1927	Monthly Movement	1913	1925	1926	1927	Monthly Movement	Month
	[117.5]	[1 249.9]			j	[60.4]	[793.9]				
Jan.	114.4	1 205.5	1 291.6	1 330.4	- 15.3	55.1	867.1	1 360.8	1 047.6	- 34.8	Jan.
Febr.	119.6	1 288.0	1 349.9	1 446.6	+ 116.2	53.7	906.8	1 226.6	1 126.6	+ 79.0	Febr.
March	116.0	1 383.7	1 385.8	1 472.8	+ 26.2	53.6	858.6	1182.2	1 185.3	+ 58.7	March
April	110.6	1 382.0	1 361.8	1 447.3	- 25.5	49.6	1 131.7	1 073.1	1 096.3	— 89.0	April
May	118.2	1 336.1	1 319.7	1 411.3	36.0	48.5	1 089.1	948.0	973.9	-122.4	May
June	114.9	1 286.0	1 297.7	1 398.5	— 12.8	48.7	1 018.1	899.9	901.4	— 72.5	June
July	109.9	1 252.1	1 289.4	1 376.6	— 21.9	52.1	1 024.0	890.1	914.4	+ 13.0	July
Aug.	109.4	1 268.2	1 295.9	1		51.9	999.5	972.2	Ì		Aug.
Sept.	112.0	1 279.5	1 334.5		1 1	58.5	1088.3	956.1	i	1	Sept.
Oct.	109.2	1 271.2	1 327.4			64.9	1 265.9	901.0			Oct.
Nov.	112.3	1 253.1	1 295.6		1 1	62.9	1 308.6	1 006.3		1	Nov.
Dec.	113.0	1 309.3	1 345.7	1		58.5	1 408.0	1 082.4	!		Dec.

¹⁾ Credit balances with foreign correspondents. Including the Credit abroad, which amounted to 244.8 mill. mk. to January 31st 1925, 256.2 mill. mk. to January 31st 1926, and has since amounted to 114.6 mill. mk.

4. — BANK OF FINLAND. NOTE RESERVE AND HOME LOANS.

End of		No	ie Rese Mill. Fm				Но	me Loa Mill, Fmk	•		End of
Month	1913	1925	1926	1927	Monthly Movement	1913	1925	1926	1927	Monthly Movement	Month
Jan. Febr. March April May June July Aug. Sept. Oct. Doc.	[16.0] 17.2 23.6 22.2 23.0 18.6 26.2 32.8 37.7 42.9 45.2 46.4 41.2	[597.5] 586.3 593.1 539.7 671.7 767.3 764.5 820.2 792.2 747.4 911.0 864.0 763.4	809.5 761.7 731.8 767.0 738.5 640.6 748.9 767.7 737.4 637.9 696.6 704.2	735.2 776.3 804.6 806.9 782.1 722.3 737.2	+ 31.0 + 41.1 + 28.3 + 2.3 - 24.8 - 59.8 + 14.9	[115.2] 114.9 119.2 120.8 121.5 126.4 119.6 113.4 108.9 104.5 102.9 103.9 110.0	[551.1] 613.6 604.6 653.1 544.6 438.0 420.2 371.2 390.0 377.6 350.1 363.9 478.9	477.7 567.1 600.5 594.8 623.8 735.4 649.6 596.7 602.7 653.9 672.2 654.3	627.0 637.4 654.6 698.9 721.2 778.2 775.8	- 27.3 + 10.4 + 17.2 + 44.3 + 22.3 + 57.0 - 2.4	Jan. Febr. March April May June July Aug. Sept. Oct. Nov. Dec.

¹⁾ Inland Bills, Loans on Security and Advances on Cash Credit.

5. — BANK OF FINLAND. REDISCOUNTED BILLS AND BALANCES OF CURRENT ACCOUNTS.

End of	of Month 1913 1926 1927 Month! Movement			lls ¹)	Bala	due to	Current Governn ll. Fmk	Assounts nent		others th		counts due ernment	End of
Month				Monthly Movement	1913	1926	1927	Monthly Movement	1913	1926	1927	Monthly Movement	Month
Jan. Febr. March April May June July Aug. Sept. Oct. Nov. Dec.	[12.2] 14.2 15.5 18.3 17.5 23.1 20.3 16.7 16.0 13.6 14.7	[25.9] 22.4 75.9 112.9 86.8 75.8 140.3 81.6 71.7 51.9 37.2 50.0 87.0	54.7 22.4 8.7 8.2 18.2 40.5 53.3	$+\ 10.0 \\ +\ 22.3$	[23.1] 20.1 17.7 20.1 22.5 17.7 18.2 19.0 18.1 17.9 27.3 23.1 20.7	[505.7] 441.9 455.1 380.6 300.1 259.2 269.2 216.8 199.2 161.9 207.7 291.9 303.4	181.9 196.8 165.6 99.5 44.5 62.6	+ 14.9 - 31.2 - 66.1 - 55.0	[4.7] 4.9 3.6 4.3 3.6 3.4 4.4 5.2 4.5 4.8 4.7 4.3 5.7	[51.4] 47.9 46.0 41.9 32.0 7.3 57.6 8.7 76.6 81.1 88.6 81.1	137.0 65.5 86.5 95.9 76.3 66.0 91.5	+ 50.4 - 71.5 + 21.0 + 9.4 - 19.6 - 10.3 + 25.5	Jan. Febr. March April May June July Aug. Sept. Oct. Nov. Dec.

The figures in brackets [] indicate the position at the end of the previous year.

¹⁾ Included in home loans, see table 4. Rediscounted Bills for 1913 according to Finland's Official Statistics VII, D, Bank Statistics, for 1926 and 1927 according to the monthly balance sheets of the Bank of Finland.

6. — RATES OF EXCHANGE QUOTED BY THE BANK OF FINLAND, MONTHLY AVERAGE.

Month	New York	London	Stock- holm	Paris	Brus- sels 1)	Amster- dam	Basle	Oalo	Copen- hagen	Berlin	Prague	Rome	Reval	Riga
Par. 1925	39: 70	193: 23	1 064: 07	766: 13	552: 15	1 595; 99	766: 13	1 064: 07	1 064: 07	945: 84	804: 54	766: 13	_	766: 13
Aver. 1926	39: 70	191: 86	1 066: 60	190: —	189: 69	1 596: 59	768: 52	714: 19	8 44 : 33	954: 98	119: 30	160: 94	10: 67	768: 37
			1 064: 74 1 063: 77			1 597: 70 1 595: 38			1 055: — 1 056: 58					766: 766: 15
Sept.			1 063: — 1 062: 37		111: 92	1 592: 79 1 590: 96	768: 65	936: 58	1 057: 08 1 058: 23	948: —	119:	165: 81		767: — 767: —
Dec.			1 060: 83 1 062: 12					1 008: 38 1 007: 88						767: — 767: —
1926 Aver. 1927	39: 70	<i>193: 02</i>	1 063: 75	129: 82	654: 29	1 594: 38	768: 4 6	890: 62	1 0 14 : 40	948: 52	<i>119</i> : —	157: 44	10:68	766: 61
			1 061: 35 1 060: 65					1 018: 50 1 026: 83						766: 50 766: —
March April			1 063: 13 1 064: 35					1 036: 35 1 029: 74						766: 766:
May			1 063: 18 1 064: 61					1 028: 48 1 030: 52						766: — 766: —
July	39: 70	19 2: 89	1 064: 50	156: 5 0	555: —	1 592; 48	765: 44	1 028: 54	1 062: 77	944: 96	119: —	217: 88	10: 65	766: —

¹⁾ From November 8th 1926 the quotation on Brussels concerns belgas, before that francs, whose parity was 766: 13.

7. — HOME DEPOSITS IN THE JOINT STOCK BANKS. *)

End of	Cui	rent Accou Mill. Fmk]	Deposit: Mill. Fm			Total Mill. Fml			nthly ement	End of
Month	1913	1926	19 27	1913	1926	1927	1913	1926	1927	1926	1927	Month
	[54.3]	[1 296.4]		[591.0]	[4 168.4]		[645.3]	[5 464.8]				
Jan.	57.9	1 341.3	1 655.3	595.9	4 259.8	4 735.1		5 601.1	6 390.4	+ 136.3	+ 289.1	Jan.
Febr.	54.8	1 265.0	1 524.8	599.6	4 321.7	4 817.9	654.4	5 586.7	6 342.7	- 14.4	— 47.7	Febr.
March	56.8	1 218.7	1 550.5	603.3	4 409.6	4 930.1	660.1	5 628.3	6 480.6	+ 41.6	+ 137.9	March
April	54.3	1 240.0	1 514.7	603.3	4 443.0	4 992.3	657.6	5 683.0	6 507.0	+ 54.7	- 26.4	April
May	55.8	1 272.2	1 541.3	601.6	4 444.6	4 996.3	657.4	5 716.8	6 537.6			May
June	55.6	1 319.4	1 576.8	609.7	4 552.5	5 119.6	665.3	5 871.9	6 696.4	+155.1	+158.8	June
July	55.7	1 360.1	1 895.5	613.3	4 557.6	5 137.8	669.0	5 917.7	7 033.3	+45.8	+336.9	July
Aug.	57.7	1 352.7		615.8	4 523.7		673.5	5 876.4		— 41.3		Aug.
Sept.	57.9	1 397.7		612.8	4 510.1		670.7	5 907.8		+ 31.4		Sept.
Oct.	59.7	1 498.5		611.7	4 508.9		671.4	6 007.4		+ 99.6		Oct.
Nov.	58.1	1 447.8		605.3	4 520.8	1	663.4	5 968.6		 38. 8		Nov.
Dec.	54.6	1 452.8		619.2	4 648.5	ļ	673.8	6 101.3		+132.7	i i	Dec.

Tables 7—9 according to Finland's Official Statistics VII, D, Bank Statistics. The figures in brackets [] indicate the position at the end of the previous year.

1. Actual current accounts and home correspondents.

2. In the tables 7—9 Mortgage banks are not included.

8. — HOME LOANS GRANTED BY THE JOINT STOCK BANKS.

End of Month		Inland Bill Mill, Fmk		Loan	and Over Mill. Fmk			Total Mill. Fmk	:	II	nthly ement	End of Month
	1913	1926	1927	1913	1926	1927	1913	1926	1927	1926	1927	
Jan. Febr. March April May June July Aug. Sept. Oct. Nov. Dec.	[283.7] 290.2 292.1 294.7 298.1 301.4 297.1 289.0 281.3 278.4 278.1 275.9 274.1	[1 928.2] 1 943.5 1 941.3 1 991.9 2 094.2 2 166.7 2 211.8 2 198.3 2 164.0 2 204.8 2 227.6 2 245.1 2 245.7	2 242.6 2 266.7 2 334.1 2 378.4 2 473.1 2 507.6 2 591.4	465.4 467.2 472.8 478.5 474.9	[4578.4] 4672.3 4751.7 4782.3 4830.4 4851.0 4890.2 4872.3 4794.1 4862.2 4936.3 494.8	4 956.2 4 984.6 5 041.7 5 122.2 5 229.3 5 315.5 5 360.1	[737.0] 750.0 757.5 761.9 770.9 772.0 759.1 753.6 748.9 755.8 749.3 743.4	[6506.6] 6615.8 6693.0 6774.2 6924.6 7017.7 7102.0 7070.6 6958.1 7067.0 7162.1 7181.4 7090.5	7 198.8 7 251.3 7 375.8 7 500.4 7 823.1 7 951.5	+150.4 + 93.1	+ 52.5 +124.5 +124.8 +201.8 +120.7 +128.4	Febr. March April May

¹⁾ Home loans, cash credits and home correspondents.

9. — POSITION OF THE JOINT STOCK BANKS TOWARDS FOREIGN COUNTRIES.

End of Month		redits 1) Mill. Fmk		1	ebtedne Mill, Fmk		Net Clai	ms (+) and lebtedness (- Mill, Fmk	>		Movement debtedness	End of Month
	1913	1926	1927	1913	1926	1927	1913	1926	1927	1926	1927	
Jan. Febr. March April May June July Aug. Sept. Oct. Nov. Dec.	[32.9] 30.1 30.4 27.8 26.7 27.5 32.2 40.9 50.5 53.8 50.6	[140.9] 159.6 116.1 139.7 113.0 97.6 127.1 170.7 191.3 189.4 186.1 182.7 270.9	372.4 308.1 223.7 223.0 202.2 214.8 377.6	23.1 27.7 26.0	[334.5] 334.3 341.6 345.8 358.5 387.8 383.1 343.3 329.2 342.6 327.2 325.7 321.9	316.6 325.1 353.8 354.9 370.8 359.0 320.5		[193.6] 174.7 225.5 206.1 245.5 295.2 172.6 137.9 153.2 141.1 143.0 51.0	+ 55.8 - 17.0 - 130.1 - 131.9 - 168.6 - 144.2 + 57.1	+ 50.8 19.4 + 39.4 + 44.7 34.2	+ 113.1 + 1.8 + 36.7 - 24.4 - 201.3	Febr. March April May June

The figures in brackets [] indicate the position at the end of the previous year.

1) Balances with foreign correspondents and foreign bills. — 1) Due to foreign correspondents. (90—95 % foreign deposits in Fmks.)

10.—POSITION OF THE BANKS TOWARDS FOREIGN COUNTRIES.1)

11. — CLEARING.²)

												
End of		Net Clain		nd Net Ind 1. Fmk	ebtedness (—)	Monthly Movement	192	26	19	27	Month
Month	1922	1923	1924	1925	1926	1927	of Net Claims	Number	Amount	Number	Amount	MOUCH
									Mill.Fmk		Mill. Fmk	
Jan. Febr. March April May June July Aug. Sept. Oct. Nov. Dec.	- 668.0 - 715.3 - 733.3 - 791.1 - 831.6 - 780.5 - 767.6 - 529.0 - 67.0 - 80.7		+ 2.2 - 25.5 - 161.4 - 222.6 - 387.4 - 122.9 - 179.5 - 198.1 - 98.0 + 11.8	+ 344.1 + 297.4 + 571.4 + 503.5 + 446.5 + 545.5 + 559.6 + 653.4 + 960.4 + 995.9	+ 961.8 + 921.2 + 768.5 + 596.3 + 582.0 + 655.5 + 794.0 + 785.7 + 748.2	+1 058.6 + 988.2 + 886.6 + 733.8 + 682.0 + 919.9	+ 50.9 - 21.9 - 65.4 -101.6 -152.8 - 51.8 +237.9		1 212.1 1 447.4 1 389.0 1 357.2 1 380.5 1 514.2 1 352.3 1 477.4 1 661.0 1 658.7 1 701.4		1 558.3 1 727.1 1 750.4 1 737.9 1 604.1 1 812.8	Febr. March April May June July Aug. Sept. Oct. Nov. Dec.
								1 381 554	17 556.2	1	ł {	Total

1) The figures indicate the position towards foreign countries of the Bank of Finland (balances with foreign correspondents and foreign bills are taken into account as well as credits due to foreign correspondents) and of the Joint Stock Banks (net claims or net indebtedness; see table 9 above).

1) Indicates the clearing operations joined by 12 Joint Stock Banks both at the Head Office and five Branch Offices of the Bank of Finland.

12. — DEPOSITS IN THE SAVINGS-BANKS.

End of Month		n the town	-		the coun			Total Mill. Fmk		1	thly ment	End of Month
	1925	1926	1927	1925	1926	1927	1925	1926	1927	1926	1927	
Jan. Febr. March April May June July Aug. Sept. Oct. Nov. Dec.	859.6 862.7 871.3 875.5 875.9 880.1 882.2	986.7* 1 004.4* 1 017.1* 1 026.3* 1 033.2*	1259.6* 1280.2* 1293.4* 1304.2* 1319.6*	1 008.1 1 021.7 1 036.9 1 043.6 1 042.7 1 042.3 1 038.9 1 040.8 1 044.1	1 155.7* 1 174.9* 1 193.0* 1 209.4* 1 225.1* 1 221.4* 1 223.6* 1 223.9* 1 225.9* 1 240.9* 1 339.2*	1 402.6* 1 431.6* 1 459.5* 1 483.8* 1 484.2* 1 497.1*	1 848.8 1 876.2 1 896.4 1 903.2 1 905.4 1 913.6 1 914.4 1 916.7 1 924.2 1 934.3	2 128.1* 2 161.6* 2 197.4* 2 226.5* 2 251.4* 2 254.6* 2 270.1* 2 279.8* 2 287.0* 2 297.5* 2 325.4* 2) 2 510.4*	2 628.7* 2 691.2* 2 739.7* 2 777.2*	+ 44.8* + 35.5* + 29.1* + 29.1* + 3.2* + 15.5* + 7.2* + 10.5* + 15.5*	+66.1* +52.2* +62.5* +48.6* +37.5* +11.2* +28.3*	Febr. March April May June

1) Increased by 148.1 mill. Fmk interest for 1925. — 2) Increased by 169.8 mill. Fmk calculated interest for 1926. Deposits in the Savings Banks, including long-term deposits and current accounts, according to figures supplied by the Central Statistical Office. — Preliminary figures subject to minor alterations.

13. — DEPOSITS IN POST OFFICE SAVINGS BANK AND ON CONSUMERS' CO-OPERATIVE SOCIETIES' SAVINGS ACCOUNT.

End of Month	Deposits in Post Office Savings Bank 1) Mill. Fmk		Movement			Co-oper Savi	s on Con rative Soc ags Acco Mill. Fm	ieties' unt ")	1	ithly ement	End of Month	
	1913	1925	1926	1927	1926	1927	1925	1926	1927	1926	1927	
January February March April May June July August September October November December	8.2 8.2 8.5 8.5 8.5 8.6 8.7 8.6 8.6 8.5	139.1 140.4 152.3 152.4 151.5 151.8 152.9 153.7 153.1 152.7 152.2 151.8	154.0 156.4 169.0 169.6 169.2 169.0 170.4 172.2 172.8 172.8 173.8 172.8	172.7* 173.5* 185.7* 184.8* 183.0* 182.3* 183.1*	$\begin{array}{c c} + & 2.4 \\ + & 12.6 \\ + & 0.6 \\ - & 0.4 \end{array}$	+ 0.8 + 12.2 - 0.9 - 1.8 - 0.7 + 0.8	164.7	204.0 213.2 221.1 224.0 223.1 231.3 234.8 236.7 238.4 241.0 246.3 254.4	264.7 277.1 290.2 295.3 296.8 308.5 313.8	+ 8.7 + 9.2 + 7.9 + 2.9 - 0.9 + 8.2 + 1.9 + 1.7 + 2.6 + 5.3 + 8.1	+124 $+13.1$ $+5.1$ $+1.5$ $+11.7$	January February March April May June July August September October November December

Post Office Savings Bank deposits according to Finnish Official Statistics VII, D, Bank Statistics. Monthly Reports.

Consumers' Co-operative Societies' deposits according to data from the Finnish Co-operative Wholesale Society Ltd. and the Co-operative Wholesale Society Itd. and the Co-operative Added to capital partly in April, partly in March.

3) Interest added to capital partly in January, partly in June and December.

14. — CHANGES IN NUMBER AND CAPITAL OF LIMITED COMPANIES.

Year and	11	panies inded	Incre	ase of		panies idated		anies with ed capital		rease (+) letion (—)	Year and
Month	Num- ber	Capital Mill. Fmk	Num- ber	Mill. Fmk	Num- ber	Capital Mill. Fmk	Num- ber	Reduction of capital Mill. Fmk	Num- ber	Capital Mill. Fmk	Month
1924	564	323.6	214	199.0	128	236.1	12	42.2	+ 342	+ 244.3	1924
1925	593	171.3	216	168.8	134	85.1	6	13.6	+ 422	+ 241.4	1925
1926 Jan.—March April—June July—Sept. Oct.—Dec.	146 163 112 162 ¹)	69.4 83.2 35.3 38.1	48 50 48 36	21.1 12.1 70.3 57.1	29 32 33 49	8.6 8.0 11.3 11.8	1 1 - 2	1.5 0.3 — 0.3	+ 117 + 131 + 79 + 113	+ 80.4 + 87.0 + 94.3 + 83.1	1926 Jan.—March April—June July—Sept. Oct.—Dec.
1927 Jan.—March April—June July—Sept. Oct.—Dec.	186	80.9	64	52 .8	37	15.6	2	0.1	+ 149	+ 118.0	1927 Jan.—March April—June July—Sept. Oct.—Dec.

According to information supplied by the Central Statistical Office.

1) Of which 5 were such which after being declared bankrupt, came to an agreement with their creditors.

15. — NEW RISKS INSURED BY LIFE ASSURANCE COMPANIES.

		New	risks acce	pted by Finnis	h Life Assu	rance Compan	ies		
End of Month	19)24 ¹)	1	925 ¹)	1	926	1	.927	End of Month
Month	Number	Amount Mill, Fmk	Number	Amount Mill. Fmk	Number	Amount Mill. Fmk	Number	Amount Mill. Fmk	il wourn
January February March April May June July August September October	4 346 6 867 8 668 7 490 6 662 7 348 5 253 5 550 7 186 7 287	44.6 67.4 77.8 70.6 65.4 73.1 49.4 52.6 71.1 69.1	5 530 7 651 9 780 7 823 7 521 7 364 5 585 6 321 8 188 7 821	54.2 75.3 96.5 79.2 78.1 73.7 58.1 64.3 84.3	6 906 8 695 11 283 10 658 7 494 7 498 5 996 7 317 8 621 8 817	85.6 102.2 137.3 131.4 98.7 96.5 80.4 101.4 122.1 121.3	6 334* 9 001* 11 847* 9 132* 8 199* 7 803* 6 423*	88.1* 121.9* 158.8* 127.7* 123.5* 106.9* 89.9*	January February March April May June July August September October
November December	8 083 10 975	76.8 121.5	8 845 11 287	91.5 135.4	10 028 12 758	135.1 217.1			November December
Total JanJuly	85 715 46 634	839.4 448.3	93 716 51 254	975.4 515.1	106 071 58 530	1 429.1 732.1	58 739*	816.8*	Total JanJuly

According to information supplied by Life Assurance Companies.

1) Distribution by months partly according to estimates.

2) Preliminary figures subject to minor alterations.

16. — HELSINGFORS STOCK EXCHANGE. BANKRUPTCIES. PROTESTED BILLS.

	1	over of		Ba	nkrupt	sies			Prot	sted	Bill	5			
Month		Exchang Ill. Fm			Numbe	r		Nur	nber			Am Mill	ount Fmk		Month
	1925	1926	1927	1925	1926	1927	1913	1925	1926	1927	1913	1925	1926	1927	
January February March April May June July August September October November December	8.5 12.1 12.7 9.5 11.5 6.9 10.8 7.2 10.4 14.3 17.8	32.9 25.8 37.6 24.0 30.0 17.3 16.4 26.1 42.9 35.6 24.8	59.0 99.1 76.3 61.0 70.8 41.7 87.0	110* 100* 103* 69* 76* 45* 60* 48* 76* 70*	76* 73* 68* 70* 47* 48* 58* 49* 74* 97*	100* 65* 94* 79* 85* 54*	762 957	710 590 618 596 499 490 499 509 447 575 486 505	453 473 533 531 642 639 718 548 523 728 610	688 593 691 654 659 626 679	2.8 2.1 1.1 1.2 1.0 0.8 0.8 1.0 1.1 0.8	3.6 4.0 4.5 2.7 2.5 2.2 2.1 3.3 4.0 3.3 2.2	2.2 2.5 2.7 2.4 3.1 3.8 2.8 2.1 3.0 4.1 3.1 5.6	4.6 2.7 2.7 2.8 3.6 3.2 3.3	January February March April May June July August September October November December
Jan July	145.5 72.0		494.9	891*	828*		10 276 6 047	6 524 4 002		4 590	56.9 9.8	36.7	_	22.9	Total Jan July

Turnover of Stock Exchange according to figures supplied by the Stock Exchange Committee.

The figures for bankruptcies are not comparable with those published earlier in 1923. The figures above, compiled by the Central Statistical Office according to the reports sent in by the various Courts, include all bankruptcy petitions, of which only about half will lead in due course to actual bankruptcy, whereas the rest owing to agreement, lack of means etc. will be cancelled.

Protested bills according to figures published in the Report of Bills Protested in Finlands.

* Preliminary figures subject to minor alterations.

17. — STOCK EXCHANGE INDEX.

Year	Jan.	Febr.	March	April	Мау	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1924 1925 1926 1927	143 126 144 198	143 127 147 211	139 121 152 222	129 118 154 219	127 120 153 224	126 125 157 233	125 132 164 265	125 134 172	122 135 175	123 136 172	123 141 177	122 147 178	1924 1925 1926 1927

According to figures published in the Mercators.

This revised index series is based on the prices bid at the end of each month for 18 representative securities, viz., 4 bank, 12 industrial and 2 other kinds of shares. By multiplying the price bid for each security by the number of shares in the corresponding company the so-called sExchange values has been arrived at for the share capital of the company, the sum of which values has been calculated in % of the total nominal value of the share capital of the same companies. These percentages in the above table usually show a fall during March and April owing to the payment of dividends.

18. — NATIONAL DEBT.

End of Month	Assord	ing to the Of		keeping	(Calculated in 1	Will. Dollars	2)	End of Month
or Year	Foreign	Internal	Total	Monthly Movement	Foreign	Internal	Total	Monthly Movement	or Year
1924	1 396.6	882.8	2 279.4	. 1	62.6	22.2	84.8		1924
1925	1 714.0	761.3	2 475.3		72.5	19.2	91,7		1925
1926 July August September October November December	1 785.1 1 781.7 1 778.7 2 358.8 2 350.3 2 349.9	668.4 668.1 666.2 532.5 528.6 496.9	2 453.5 2 449.8 2 444.9 2 891.3 2 878.9 2 8 46.8	- 1.2 - 3.7 - 4.9 +446.4 - 12.4 - 32.1	75.2 75.1 89.6 89.8 89.9	16.8 16.8 16.8 13.4 13.3 12.5	92.0 92.0 91.9 103.0 103.1 102.4	$ \begin{array}{r} -0.4 \\ -0.1 \\ +11.1 \\ +0.1 \\ -0.7 \end{array} $	1926 July August September October November December
1927 January February March April May June July	2 349.1 2 257.8 2 257.6 2 256.6 2 255.0 2 254.7 2 254.6	496.9 496.8 496.8 496.5 496.3 493.9 493.7	2 846.0 2 754.6 2 754.4 2 753.1 2 751.3 2 748.6 2 748.3		90.0 82.1 82.2 82.1 82.1 82.0 82.0	12.5 12.5 12.5 12.5 12.5 12.5 12.4	102.5 94.6 94.7 94.6 94.6 94.5	+ 0.1 - 7.9 + 0.1 - 0.1 - 0.1 - 0.1	1927 January February March April May June July

The above table is based on the monthly report on the National Debt published by the Treasury in the Official Gazette. — The whole National Debt is funded.

1) Internal loans are given at their nominal value. Foreign loans are given in Finnish currency according to the rate ruling on the date of the raising of the loan. As a result of this, loans of an earlier date than 1914 are set down at par.

2) Calculated as follows: The loans raised in the country have been calculated in dollars, according to the average rate of each month. The loans, negotiated abroad, which are all issued in different currencies, are grouped according to the proportion of currencies, shown by the coupons paid, and reduced to dollars at the rate of exchange just mentioned.

19. — STATE REVENUE AND EXPENDITURE.

Groups of revenue and expenditure	Jan.— Mill.		Groups of revenue and expenditure	Jan Mill.	
	1926	1927		1926	1927
Revenue derived from State forests	96.3	136.2	Telegraph fees	8.9	9.1
s s canals	l — 1		Shipping dues	4.5	5.5
» » railways	308.8	325.4	Fines	11.4	14.4
Income and Property taxes	13.4	18.8	Various taxes and other revenue	126.7	148.7
Customs dues	278.2	450.5	Total State revenue	1 063.4	1 353.1
Excise on tobacco	58.9	62.5	2000 2000 2000	1 000	1 000
» matches	7.4	7.8			
Stamp duty	74.2	85.5	Ordinary expenditure	1 051.0	1 361.3
Interest	31.9	41.5			143.4
Postal fees	42.8	47.2	Total State expenditure	1 137.1	1 504.7

According to figures compiled by the Treasury from the balances of accounts at the end of each month. These are preliminary figures of gross amounts. This table gives figures for the excise on tobacco excluding stamp duty on imported tobacco, which is included in the respective figures in table 20.

20. — MISCELLANEOUS STATE RECEIPTS COLLECTED BY CUSTOMS.

(Fmk, 000's omitted.)

Month	Import Customs and Storage Charges	Export Customs	Fines	Clearing Charges	Light Dues	Excise on Tobacco	Excise on Matches	Excise on Sweets	Month
1927 January February March April May June July August September October November December	84 408* 76 253* 87 592* 92 331* 115 282* 117 674* 95 389*	74* 36* 45* 58* 700* 1905* 2 206*	954* 400* 1 243* 331* 869* 448* 197*	109* 70* 82* 136* 351* 579* 681*	448* 263* 329* 622* 1832* 2 338* 2 775*	12 101* 11 922* 12 455* 12 691* 13 226* 13 839* 7 402*	1 677* 1 637* 2 244* 1 329* 899* 822* 875*	2 217* 1 616* 916* 1 191* 1 622* 1 302* 491*	1927 January February March April May June July August September October November December
JanJuly 1927 » 1926		5 024* 4 421	4 442* 2 974	2 008* 1 580	8 607 * 7 520	83 636* 86 054	9 483* 9 316	9 355 * 4 000	JanJuly 1927 » 1926
1927 Budget Estimate	1 100 000	10 000		3 500	15 500	163 000	17 000	16 000	1927 Budget Estimate

Tables 20-29 according to Finland's Official Statistics I. A., Foreign Trade of Finland, Monthly Reports.

21. — VALUE OF IMPORTS AND EXPORTS.

Month	(0	Imports . I. F. Valu Mill. Fmk	е) .	. (F	Exports . O. B. Vali Mill. Fmk	10)		us of Import r Exports (4 Mill, F <u>mk</u>		Month
	1913	1926	1927	1913	1926	1927	1913	1926	1927	
January February March April May June July August September October November	29.9 26.6 30.0 32.3 52.6 43.0 48.5 40.3 51.8 61.4 48.4 35.6	287.8 272.5 383.0 481.5 484.7 512.9 471.2 499.9 537.2 572.1 611.5	393,3* 364,7* 452,9* 466,1* 605,8* 600,2* 516,8*	13.0 14.2 13.6 17.3 36.6 49.1 56.6 52.1 50.3 42.9 32.3 26.8	197.0 181.3 228.9 279.3 286.8 580.7 851.4 649.3 646.1 711.7 568.9	255.1* 236.8* 237.2* 267.3* 411.0* 670.4* 930.6*	- 16.9 - 12.4 - 16.4 - 15.0 - 16.0 + 6.1 + 13.1 + 11.8 - 1.5 - 18.5 - 16.1 - 8.8	- 90.8 - 91.2 - 154.1 - 202.2 - 197.9 + 67.8 + 380.2 + 149.4 + 108.9 - 42.6 - 98.3	-138.2* -127.9* -215.7* -198.8* -194.8* + 70.2* +413.8*	January February March April May June July August September October November December
Total Jan July	495.4 257.9	5 667.7 2 893.6	3 399.8*	404.8 200.4	5 636.5 2 605.4	3 008.4*	90.6 57.5	— 31.2 — 288.2	—391.4 *	Total Jan July

The term imports covers all imported goods which have been placed on the market aither immediately after importation or after storage. Exports covers all goods exported from the open market, including re-exports. Goods are declared to the Customs by their owner, who must at the same time state the value of the goods as calculated at the frontiers of the country.

*) Preliminary figures subject to minor alterations.

22. - VALUE OF IMPORTS AND EXPORTS IN DIFFERENT GROUPS OF GOODS.*

	22. — VALUE UI	IMIFC											
					orts					-	orts		
group				-	f. Value) . Fmk	,					B. Value . Fmk	"	
150 150	. Groups of Goods			WIIII	. PIIIK					ALUI.	. DIEK		
No. o		July	June	July	J	an.—Jul	У	July	June	July	Ja	ın.—July	
74	·	1926	1927	1927	1925	1926	1927	1926	1927	1927	1925	1926	1927
-		_											
1	Live animals	0.1 7.6	0.5 5.5	1.5 5.9	0.7 36.5	0.2 60.6	2.2 43.9	0.2 46.9	0.2 57.6	0.2 40.5	4.2 378.2	1.0 355.5	1.3 383.1
2	Food obtained from animals Cereals and their products	80.0	69.4	64.8	517.0	338.6	348.8	0.8	0.2	1.0	1.1	1.0	1.8
4	Fodder and seed	10.4	11.6	11.5	124.0	143.9	120.9		0.2	0.3	3.1	1.7	2.9
5	Fruit, vegetables, live	6.8	11.0	7.0	51.1	69.4	65.2	0.0	0.0	0.0	0.2	0.1	0.9
a	plants, etc	42.0	11.0 55.8	45.9	370.4	205.8	361.6	0.0	0.1	0.1	0.7	0.3	0.7
7	Preserves, in hermetically									-			_
	sealed packages	0.3	0.4	0.3 1.7	1.5 5.4	1.9 14.9	2.1 11.4	0.0 0.0	0.1 0.0	0.1 0.0	1.0 0.0	0.5 0.0	0.6 0.0
8		1.5 30.4	1.7 16.6	19.6	178.7	180.5	155.0	0.0	Ů.1	0.1	1.3	0.9	0.0
. 10	Yarns and ropes	12.7	9.0	13.2	49.0	82.6	76.9	_	0.6	0.3	9.2	0.7	2.4
11	Cloth	20.5	21.2	23.6	170.6	210.1	223.3		1.4	0.5	16.6	6.0	6.8
12 18		13.0 2.0	16.2 2.6	13.2 2.6	103.6 10.2	126.0 10.0		0.0 644.5	0.1 459.9	0.0 733.5	0.7 1 297.7	0.8 1 214.0	
	Bark, cane, branches or		2.0		10	10.0	10.0	01110	100.0	130.5			
-	twigs, and articles made	1		4.0	10-		450	0.0	0.0	ا م	۱ ,	1.0	4.4
4 5	from same	2.7	2.7	4.8	13.5	11.4	15.2	0,6	0.3	0.8	1.8	1.2	1.4
16	and articles made from		ļ		-								
	same	1.6	2.1	2.0	7.6	9.9	12.2	138.3	127.5	134.5	869.8	887.3	934.5
16	Hair, bristles, feathers toge-			1									
	ther with bones, horn and other carvable goods not											! 	
1	specifically mentioned and			_								_	
	articles made from same	1.8	1.7	2.0	8.6	10.5	11.8	0.1	0.2	0.2	1.9	1.5	1.6
17	Hides and skins, leather- goods, furs, etc	19.5	16.9	28.6	105.4	117.1	124.1	7.3	9.6	5.8	84.2	54.2	76.4
18	Metals and metal goods	59.1	82.7	68.4	246.8	309.6		0.8	1.4	1.3	7.5	6.5	8.7
19	Machinery and apparatus	35.7	51.9	37.7	131.3	198.9		0.7	1.2	1.1	13.5		7.8 0.2
20 21		18.9	68.5	33.7	155.7	224.3	284.8	0.0	0.0	0.0	0.4	0.2	0.2
۵.	ments, clocks and watches	3.8	5.0	4.3	19.3	26.7	31.7	0.0	0.0	0.0	0.0	0.0	0.1
22	Stones and earths, and ar-	20. *	00 -	94.6	OF 4	00.4	170 7	0.0	9.0	2.4	10.3	12.6	12.9
9	ticles made from same Asphalt, tar, resins, rubber	23.5	39.7	31.2	85.4	90.4	178.7	2.6	2.9	2.4	10.5	12.6	12.9
2.	and products made from										_	_	
_	same	13.2	14.8	13.0	63.1	90.8	85.2	1.2	1.0	1.2	9.0	8.3	11.4
24	Oils, fats and waxes, and products of same	22.5	43.2	27.1	131.1	122.5	150.5	0.0	0.0	0.0	0.6	0.5	0.3
2	Ethers, alcohols not speci-		10.2		-51.1		230.0	"	0.5			3.0	
	fically described, ethereal		امرا	ا ۸ ا		أماد	F	0.0	Λ.	0.4	6.4	, , , , , , , , , , , , , , , , , , ,	0.6
0	oils, cosmetics, etc	0.8 6.9	0 .9 6.6	0.7 4.5	3.6 27.1	4,6 35.7	5.1 35.5	0.2 0.0	0.1 0.0	0.1 0.0	2.4 0.1	0.7 0.1	0.6
	Explosives, fire-arms and	0.5	0.0	±.0		30.1	55.0	0.5		0.5	"		"
	materials, fuses and fire-			0.5		1.	9.4	ا م	4	4.0	19.6	22.2	16.3
9	works	1.0	1.0	0.8	4.2	4.1	3.8	2.4	1.5	1.9	15.6		10.3
4	binations thereof and					ĺ		<u>'</u>				_	_
	drugs	12.0	20.0	20.4		61.9		0.6	0.6	0.8	4.9	3.9	
2	Fertilizers Literature and works of	12.2	12.3	17.6	49.6	73.7	87.0	. —	_	_	-	_	0.0
101	art, educational materials,								_				
	office fittings, etc	3.2	4.1	3.2	21.1	23.9	29.4	0.3	0.4	0.2	2.1	3.1	2.6
3	Articles not specified else- where	5.5	4.6	6.0	17.4	33.1	36.0	0.6	0.3	0.1	1.2	1.5	1.2
	Total				2 760.5				667.5		2 743.3		
\perp	Re-exports	 —	-		1 —			2.5	2.9	3.6	12.4	10.5	23.5
1	Total				2 760.5	2 893.6	3 399.8	851.4	670.4	930.6	2 755.7	2605.4	3 008.4
	*) Preliminary figures subject	t to mine	or altera	tions.									

23. — IMPORTS OF THE MOST IMPORTANT ARTICLES.

Month		Rye Tons	<u>.</u>	*	Rye Flour Tons			Whaet Tons		Month
	1913	1926	1927	1913	1926	1927	1913	1926	1927	
January February March April May June July August September October November December	903.3 974.6 1 391.5 906.6 6 902.8 3 696.8 5 981.5 4 769.6 13 264.9 16 126.1 9 1048.9	17 883.6 4 955.6 6 641.2 16 855.1 14 316.7 18 666.5 10 815.8 8 381.9 20 553.7 11 753.5 10 105.2	5 653.6* 6 962.8* 7 796.0* 6 206.2* 8 663.0* 12 323.9* 14 241.7*	8 619.6 9 524.5 5 218.6 22 320.0	175.3 147.7 238.9 438.2 235.8 277.8 862.5 525.9 789.0 710.0 518.7 154.6	48.0* 32.0* 30.0* 	69.7 12.4 10.5 23.0 51.5 22.2 0.3 24.3 30.2 66.4 28.0 29.8	100.1 		January February March April May June July August September October November December
Total Jan July	65 610.4 20 757.0	148 957.8 87 367.7	61 867.2*	196 030.3	5 074.4 2 376.2	383.5*	368.3 189.6	984.7 654.7	27.5*	Total Jan July

Month	Wheate	n Flour and of Wheat Tons	Grain	Rice a	nd Grain of Tons	Rice		O a t s Tons		Month
	1913	1926	1927	1913	1926	1927	1913	1926	1927	
January February March April May June July August September October November December	8 858.2 5 904.9 5 799.8 5 950.6 14 905.8 10 647.2 10 108.0 6 870.2 8 862.9 16 015.3 15 444.7 9 034.3	3 125.0 2 980.1 3 678.4 4 367.4 6 816.5 9 331.6 8 069.9 8 799.0 9 602.6 14 615.4 10 054.2	7 054.9* 5 060.2* 5 042.1* 5 139.6* 8 029.8* 8 895.3* 7 239.3*	16.7 53.7 20.9 2856.5 1 636.4 2 895.2 1 161.2 1 315.5 2 060.6 185.9 136.4	573.3 890.3 722.8 998.8 1 741.9 2 301.9 1 872.3 1 210.3 1 332.6 1 495.4 1 040.6 1 105.1	819.2* 593.7* 802.2* 701.0* 2 595.0* 1 707.6* 1 330.4*	579.2 423.3 658.3 568.8 796.5 1 053.2 589.3 370.8 428.5 799.4 754.8	213.2 224.8 159.6 85.2 431.0 532.6 608.6 795.7 1 260.1 1 424.3 1 577.2 744.7		May
	118 401.8	86 144.7 35 003.6	46 461.2*	12 416.5 7 556.9	15 285.7 9 101.3	8 609.1*	7 403.0 4 662.6	8 057.0 2 255.0	1 698.1*	Total Jan July

Month		Coffee Tons		Ref	Sugar ined and Ur Tons	refined	F	Tons)	Month
	1913	1926	1927	1913	1926	1927	1913	1926	1927	
January February March April May June July August September October November December	1 899.8 1 286.6	122.2 489.5 815.8 900.7 1148.9 1 482.5 1 142.6 1 201.6 1 623.3 1 594.7 1 673.2 1 032.8	1 026.3* 1 238.2* 1 357.4* 1 177.8* 1 338.5* 1 421.8* 1 235.9*	3 659.9 3 702.2 3 250.1 3 777.2 3 835.0 3 502.3 3 031.3 3 740.7 5 945.3 5 916.5 4 397.4 2 907.5	58.1 78.6 88.1 117.8 438.9 1686.1 3676.6 4741.0 5584.4 5453.1 7119.5 4949.3	6 238.7* 5 077.3* 4 944.1* 6 004.4* 6 530.5* 5 364.1* 4 757.8*	326.4 324.3 284.7 353.7 297.2 260.1 315.7 320.7 295.4 462.3 327.3 192.7	242.6 229.2 216.5 259.1 253.8 255.8 186.0 279.8 279.5 240.9 247.7 143.7	246.1* 269.1* 244.1* 302.0* 272.0* 178.2*	April May
Total JanJuly		13 227.8 6 102.2	8 795. 9*	47 665.4 24 758.0	33 991.5 6 144.2	38 916.9*	3 760.5 2 162.1	2 834.6 1 643.0	1 762.2*	Total Jan July

^{•)} Preliminary figures subject to minor alterations.

23. - IMPORTS OF THE MOST IMPORTANT ARTICLES. - Continued.

Month		Raw Cotton Tons			Wool Tons			Oilcakes Tons		Month
	1913	1926	1927	1913	1926	1927	1913	1926	1927	
January February March April May June July August September October November December	1 153.1 659.9 668.4 561.5 998.1 541.5 709.4 700.2 214.2 557.0 842.9 847.9	923.8 723.7 489.1 763.2 707.8 621.8 922.8 486.0 516.2 518.0 1 038.3 1 058.4	849.9* 867.1* 942.8* 418.7* 765.0* 468.3* 708.8*	66.3 80.9 79.1 86.6 39.5 37.1 57.8 61.8 118.4 81.8 103.3	89.6 77.2 74.6 91.2 120.0 82.9 77.4 114.8 101.4 134.9 128.4 91.7	110.7* 102.6* 156.4* 116.8* 116.7* 119.1* 97.3*	536.6 508.5 707.2 423.3 317.0 284.6 421.1 1 274.1 1 940.0 2 024.1 1 698.2 1 447.0	1 634.7 344.8	236.0*	January February March April May June July August September October November December
Total Jan July	8 454.1 5 291.9	8 769.1 5 152.2	5 020.6*	866.4 447.3	1 184.1 612.9	819.6*	11 581.7 3 198.3	20 932.1	7 066.4*	Total

Month		Raw Hides Tons			Coal Tons			Petroleum Tons		Month
	1913	1926	1927	1913	1926	1927	1913	1926	1927	
January February March April May June July August September October November December	558.7 371.3 36.4 539.5 753.1 586.6 420.0 694.2 416.8 440.2 390.8 336.2	578.9 290.6 444.1 279.5 407.1 367.0 605.6 614.6 415.2 374.2 442.6 212.3	221.1* 272.9* 309.9* 340.9* 249.6* 495.5* 986.5*	8 411.6 2 016.6 1 255.0 15 108.4 81 395.7 76 753.2 78 673.8 73 848.4 99 646.1 67.200.5 43 553.0 37 771.4		17 666.2* 15 354.6* 30 461.6* 125 678.7* 108.874.5* 68 696.8*	610.7 188.0 26.8 61.6 1 764.6		0.5* 0.6* 5 102.1* 4 243.4* 1 226.6*	January February March April May June July August September October November December
Total Jan July	5 843.6 3 565.6	5 031.7 2 972.8	2 876.4*	585 613.7 263 614.3	566 930.4	452 058 .9*	36 071.3	30 168.0		Total

24. - EXPORTS OF THE MOST IMPORTANT ARTICLES.

Month .		Fresh Meat ¹ Tons)		Butter Tons			Cheese		Month
	1913	1926	1927	1913	1926	1927	1913	1926	1927	
January February March April May June July August September October November December	244.6 203.6 116.0 73.8 80.8 75.2 71.1 113.0 169.7 299.7 276.7 240.7	401.5 421.4 360.8 248.9 164.6 117.1 191.0 161.2 284.9 361.8 344.0 393.2	303.9* 212.9* 181.5* 97.7* 83.1* 133.7*	864.3 891.9 1 025.0 1 776.8 1 297.1 1 396.8 1 530.6 797.8 706.9 813.8 711.2 828.1	1 026.7 1 120.0 1 453.0 1 528.7 1 497.2 1 403.7 1 214.4 803.3 756.3 714.7 690.1	1 311.5* 1 417.9* 1 661.6* 1 861.2* 1 874.7* 1 601.3* 1 161.7*	34.7 115.2 57.3 95.1 67.9 51.5 29.1 117.0 173.3 173.0 142.4 167.6	152.5 220.3 128.6 154.6 258.1 281.8 273.6 207.7 264.8 351.6 282.2 310.7	\$23.3* \$14.1* 256.3* \$10.4* 281.3* 254.3* 196.8*	January February March April May June July August September October November December
Total Jan July	1 964.9 865.1	3 450.4 1 905.3	1 064.2*	12 640.3 8 782.5	13 211.9 9 243.7	10 889.9*	1 224.1 450.8	2 886.5 1 469.5	1 936.5*	Total JanJuly

 ¹⁾ Fresh meat, excluding pork.
 4) Preliminary figures subject to minor alterations.

24. - EXPORTS OF THE MOST IMPORTANT ARTICLES. - Continued.

Month		Raw Hides Tons			nsawn Timb Kinds excl. 1 000 m³		F	uel (wood 1000 m³	1)	Month
	1913	1926	1927	1913	1926	1927	1913	1926	1927	
January February March April May June July August September October November December	317.0 393.4 303.1 441.6 298.7 185.4 230.3 185.7 343.5 297.4 336.6 352.7	240.3 146.9 283.3 419.9 210.6 360.7 408.2 383.8 824.8 740.1 720.1 563.5	489.2* 555.5* 374.2* 399.6* 594.7* 404.3* 258.3*	3.0 5.1 4.2 24.0 307.7 487.6 610.0 721.8 604.5 295.4 81.0 18.6	5.6 0.6 0.7 11.4 91.9 529.6 907.3 739.7 631.6 421.7 131.7 66.3	21.4* 6.9* 5.5* 13.1* 212.0* 559.7* 985.1*	77.8 73.7 57.3 74.6 80.1 111.8 123.3 128.5 102.2 118.1 60.1 58.9	0.6 0.5 0.4 0.6 4.0 8.8 9.9 12.2 7.3 3.2 3.9 5.0	27.9* 2.4* 0.8* 1.4* 4.3* 9.2* 6.9*	January February March April May June July August September October November December
Total Jan July	3 685.4 2 169.5	5 302.2 2 069.9	3 075.8*	3 162.9 1 441.6	3 538.1 1 547.1	1 803.7*	1 066.4 598.6	56.4 24.8	52.9*	Total JanJuly

Month		awn Timber All Kinds 000 standard	İ		Plywood Tons			Matches Tons		Month
	1913	1926	1927	1921 ¹)	1926	1927	1913	1926	1927	
January February March April May June July August September October November December	2.8 0.0 0.2 3.0 73.8 137.0 161.8 144.7 139.7 121.6 79.7 38.7	6.4 1.8 1.0 2.4 32.6 124.3 228.7 157.8 150.0 187.8 151.1 82.2	5.1* 2.0* 2.6* 5.2* 60.3* 164.8* 262.0*	358.7 461.6 126.6 1 342.7 255.2 1 169.7 844.0 229.0 1 648.0 1 204.2 995.4 1 575.7	3 623.5 2 782.7 4 653.2 5 084.2 2 855.7 3 764.7 3 024.0 3 707.5 4 961.1 3 628.9 4 688.8 7 723.4	3 953.7* 4 550.1* 5 237.2* 4 017.7* 4 376.5* 5 426.3* 3 691.9*	0.5 1.0 4.5 2.6 0.0	318.6 441.7 455.9 593.4 473.8 351.4 318.3 405.3 412.4 377.4 443.5 306.9	423.9* 355.8* 231.2* 396.2* 285.5* 191.9* 239.8*	January February March April May June July August September October November December
Total Jan July	903.0 378.6	1 126.1 397.2	502.0*	10 210.8 4 558.5	50 497.7 25 788.0	31 253.4*	8.6 1.5	4 898.6 2 953.1	2 124.3*	Total JanJuly

¹ standard sawn timber = 4.672 m³.

1) Figures for 1913 not available. Exports were negligible.

Month		Bobbins Tons		Mech	anical I	u 1 p¹)	Che	mical Tons	Pulp¹)	Month
	1913	1926	1927	1913	1926	1927	1913	1926	1927	
January February March April May June July August September October November December	847.8 989.2 1 030.4 885.2 1 130.2 916.0 944.8 796.7 979.8 723.1 1 143.1 935.7	478.0 593.1 607.0 706.1 552.3 553.7 335.9 381.1 678.3 446.2 436.1 264.8	298.9 478.3* 407.7* 491.3* 505.7* 432.3* 417.7*	1 227.4 1 262 7 1 987.3 1 988.4 10 418.4 3 555.8 6 485.6 2 868.9 3 965.4 2 872.8 2 725.6 5 657.1	2 153.0 1 343.2 2 221.0 2 742.0 3 312.9 13 513.0 9 452.7 6 528.5 8 812.0 9 115.6 543.2 7 174.7	6 473.6* 5 632.9* 4 391.4* 5 282.7* 10 522.7* 5 934.6* 9 352.3*	2 867.5 4 534.1 2 071.5 4 250.1 11 017.5 4 276.5 4 694.7 7 695.0 7 594.4 4 890.8 8 126.1 13 460.8	29 090.8 26 146.6 25 702.8 32 217.8 29 963.6	23 817.6* 23 216.6* 34 636.3* 25 577.7* 24 700.5* 26 823.6*	February March April May June
Total Jan July	11 322.0 6 743.6	6 032.6 3 826.1	3 031.9*	44 915.4 26 825.6	72 911.8 34 737.8	47 590.2*	75 479.0	332 599.8		Total

[•] Preliminary figures subject to minor alterations. — 1) Dry weight.

24. — EXPORTS OF THE MOST IMPORTANT ARTICLES. — Continued.

Month		Cardboard Tons			Paper All Kinds Tons		(Include	Newsprint d in previou Tons	s column)	Month
	1913	1926	1927	1913	1926	1927	1913	1926	1927	
January February March April May June July August September October November December	2 480.7 4 128.8 4 371.3 3 832.1 5 572.7 4 540.3 4 812.5 4 824.8 5 206.0 4 718.1 4 809.7 4 454.3	3 066.2 3 046.5 3 606.5 4 381.4 2 678.0 4 042.0 3 268.3 3 178.9 2 901.1 3 619.6 4 463.1 3 967.9	2 717.7* 2 862.0* 2 875.1* 2 093.2* 3 587.9* 3 144.8* 1 981.7*	10 793.7 10 878.1 10 906.9 11 408.4 11 998.3 12 196.6 13 094.0 12 551.9 12 676.5 12 719.9 13 515.0 12 895.3	17 094.2 13 278.2 19 997.5 19 697.9 15 083.1 15 600.5 16 711.2 17 099.8 18 843.5 20 069.9 18 763.2 17 852.5	17 941.9* 18 592.8* 18 127.0* 17 522.6* 18 975.3* 19 482.2*	5 143.4 5 159.1 5 520.8 5 773.4 5 805.2	9 695.1 14 035.8 14 050.0 10 670.8 9 961.6	12 021.6* 12 994.1* 12 631.0* 12 953.1* 13 763.3*	February March April May June
Total JanJuly	53 751. 3 29 738.4	42 219.5 24 088.9	19 262.2*	145 634.6 81 276.0	210 091.5		70 066.1 38 440.4	143 902.7 82 318.0		Total JanJuly

25. — FOREIGN TRADE WITH VARIOUS COUNTRIES.

		(C. :	Imports I. F. Valu	e)			(F. (Exports D. B. Valu	18)	Į.
Country	Ja	nuary—Ju	ly	Whole	Year	Ja	nuary—Ju	ly	Whole	Year
	192	7	1926	1926	1925	192	7	1926	1926	1925
Europe:	Mill. Fmk	%	%	%	%	Mill. Fmk	º/o	%	%	%
Belgium Denmark Esthonia France Germany Great Britain Holland Latvia Lithuania Norway Poland Russia Sweden Spain Other European countries.	193.0 23.1 116.2 1 060.9 495.7 123.8 12.7 1.0 26.2 22.6 124.2 262.4 16.2	3.5 5.7 0.7 31.2 14.6 0.4 0.0 0.8 0.7 3.6 7.7 0.5 3.2	3.2 6.3 0.6 4.1 34.9 14.0 5.7 0.2 0.0 0.8 1.4 1.0 7.4 0.7	3.1 5.5 0.7 3.5 34.8 12.8 5.8 0.0 1.0 1.5 1.9 7.4 0.6 3.2	2.7 6.3 0.7 3.0 32.0 16.8 5.6 0.3 0.0 0.8 0.9 1.4 6.5 0.3	117.0 73.7 10.2 123.0 462.4 1 268.0 272.2 5.5 0.2 7.6 2.9 195.0 93.2 40.3 15.7	3.9 2.5 0.3 4.1 15.4 42.1 9.0 0.2 0.0 0.3 0.1 6.5 3.1 1.3	4.7 2.6 0.5 6.1 12.8 40.8 9.4 0.4 0.0 0.3 0.0 3.9 3.9 1.0	5.3 2.5 0.6 7.2 12.7 38.4 10.3 0.0 0.0 0.0 0.5 0.0 3.9 3.9	6.6 3.2 0.5 5.0 13.4 37.0 9.2 0.6 0.4 0.1 7.7 4.3 0.6
Total Europe	2 707.1	79.6	83.3 -	82.1	80.4	2 686.9	89.3	87.2	87.4	88.8
Asia Africa United States Other States of North	1.6 556.4	0.1 0.0 16.4	0.3 0.1 13.5	0.2 0.1 14.2	0.5 0.1- 14.7	34.0 40.3 190.8	1.1 1.3 6.4	1.2 1.8 7.6	1.1 3.1 6.5	0.9 2.9 5.3
America South America Australia	22.3 102.2	0.7 3.0 0.2	0.6 2.0 0.2	0.7 2.6 0.1	0.7 3.5 0.1	5.9 46.6 4.0	0.2 1.6 0.1	0.1 1.9 0.2	0.1 1.6 0.2	0.1 1.9 0.1
Grand Total	3 399.8	100.0	100.0	100.0	100.0	3 008.5	100.0	100.0	100.0	100.0

According to figures supplied by the Statistical Department of the Board of Customs.

The country of import indicates (from January 1, 1918) the land in which goods were purchased, and country of export the land to which goods were sold.

Preliminary figures subject to minor alterations.

26. — IMPORT-PRICE INDEX.

Year and	Total		Det	ails		The Thre	ee Last Group ing to their	ps divided Purpose	Year and
Month	All Kinds	Foodstuffs	Clothing	Agricultur- al Require- ments	Other Goods	Raw Ma- terials	Machinery	Industrial products	Month
1913 1916 1917 1918 1919 1920 1921 1922 1923 1924 1925 1926	100 227 519 741 755 1 387 1 329 1 072 915 968 1 052 984	100 236 647 881 896 1 751 1 556 1 150 963 998 1 110 1 058	100 186 405 600 608 1 108 1 080 1 067 925 1 060 1 133 1 005	100 149 370 420 600 934 1 087 1 066 897 932 1 066 999	100 311 526 661 659 1 268 1 109 913 823 818 835 853	100 219 451 647 681 1 364 1 129 1 041 926 955 1 037	100 263 360 459 487 931 1 005 820 728 763 867 871	100 207 465 642 593 827 1 048 987 826 901 928 881	1913 1916 1917 1918 1919 1920 1921 1922 1923 1924 1925 1926
1927 January JanFebr. JanMarch JanApril JanJune JanJuly JanAug. JanSept. JanNov. JanDec.	997 1 001 994 • 985 973 967 959	1 035 1 044 1 049 1 047 1 047 1 052 1 055	1 021 1 016 1 005 996 985 975 963	924 966 945 945 953 943 941	949 910 887 868 851 846 834	1 026 1 020 1 002 988 966 944 926	891 908 902 862 846 872 875	856 880 889 893 886 876 863	1927 January JanFebr. JanMarch JanApril JanJune JanJuly JanAug. JanSept. JanOct. JanDec.

The import- and export-indices have been calculated by the Statistical Dept. of the Board of Customs in the following manner:
the quantities of imports and, respectively, exports for the current year have been multiplied by the average price for the class of goods in question in 1913, after which the import (or export) value for the current year has been calculated in percentage of the sum thus obtained for purposes of comparison.

The goods chosen for the setting-up of a total-index have been divided, according to their use, into the groups; foodstuffs, cloth-index are quirements and other goods. The three last-named have been further divided, according to their purpose, into raw materials, machinery and industrial products.

This import-price index is lower than the wholesale price index because the import-price index is not influenced by the customs duties.

27. — EXPORT-PRICE INDEX.

	<u> </u>		***		Det	ails				II
Year and Month	Total All Kinds	Fresh Mest	Butter	Cheese	Timber	Bobbin	Mechanic- al Pulp	Chemical Pulp	Paper	Year and Month
1913 1916 1917 1918 1919 1920 1921 1922 1923 1924 1925 1926	100 254 375 415 441 1 053 1 213 1 180 1 145 1 090 1 111 1 092	100 238 560 276 790 805 1 008 1 075 1 083 1 045 1 026 951	100 185 349 620 725 916 1 636 1 351 1 121 1 250 1 303 1 166	100 290 600 501 1 079 1 250 1 489 1 066 985 1 088 1 013 884	100 186 317 222 375 886 996 1 081 1 143 1 089 1 091 1 077	100 146 218 705 1 258 1 755 2 186 1 911 1 865 1 936 1 950 1 834	100 278 389 508 571 1 710 2 202 2 002 1 708 1 365 1 384 1 489	100 290 342 399 500 1 742 1 502 1 355 1 264 1 103 1 181 1 209	100 352 452 483 611 1 185 1 433 1 198 958 924 935 940	1913 1916 1917 1918 1919 1920 1921 1922 1923 1924 1925 1926
1927 January JanFebr. JanMarch JanMay JanJune JanJuly JanAug. JanSept. JanOct. JanDec.	1 099 1 104 1 098 1 090 1 090 1 096 1 097	1 023 1 070 1 096 1 083 1 084 1 082 1 083	1 101 1 137 1 118 1 104 1 090 1 090 1 090	819 820 828 824 836 850 863	1 255 1 240 1 228 1 184 1 155 1 138 1 124	1 898 1 901 1 911 1 897 1 889 1 916 1 919	1 538 1 525 1 506 1 504 1 475 1 482 1 468	1 230 1 211 1 206 1 202 1 199 1 195 1 192	906 894 917 917 915 915	1927 January JanFebr. JanMarch JanApril JanMay JanJune JanJuly JanAug. JanSept. JanOct. JanNov. JanDec.

Besides the total index the table contains indices for only a few of the most important exports. See in addition remarks under Table No. 26.

28. — INDEX NUMBER FOR QUANTITIES OF IMPORTS AND EXPORTS. 1)

Year	Jan.	Febr.	March	April	Мау	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Whole Year	Jan July	Year
							lmp	orts	ı	_					[
1913	100.0	100.0	100.01	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.01	100.0	1913
1923	108.8	104.0	112.6	121.8	91.6	106.7	94.3	105.8	89.2	87.3	104.0	117.8	101.5	104.1	1923
1924	140.7	118.1	83,6	138.8	101.4	109.7	104.2	101.7	83.2	78.4	82.5	85.4	99.3	112.2	1924
1925	95.6	90.7	109.3	109.6	78.0	100.2	98.0	108.3	102.1	84.6	112.4	206.4	105.9	95.9	1925
1926	98.3	99.6	122.1	145.3	93.5	124.9	110.4	130.3	107.7	95.2	128.2	158.9	116.3	112.6	1926
1927	131.8	136.5	153.8	150.7	122.6	147.8	129.3	l		Ì	i		í í	137.4	1927
		•		•		j	Exp	orts							1
1913	100.0	100.0	100.0	100.0	100.0	100.o	100.0		100.0	100.0	100.0	100.0	100.0	100.0	1913
1923	118.0	85.4	98.3	95.1	59.3	95.9	102.5	92.9	83.0	99.0	101.8	125.2	94.8	92.0	1923
1924	143.7	87.5	80.0	132.5	83.3	95.7	118.5	101.3	92.7	137.5	155.5	142.0	112.7	104.5	1924
1925	166.9	137.9	150.0	135.1	112.1	98.8	127.3	119.2	126.5	129.3	137.0	109.6	123.9	123.1	1925
1926	135.8	113.5	150.4	146.2	71.0	107.3	137.2	116.0	116.8	153.9	165.1	154.8	127.5	117.7	1926
1927	178.2	167.8	160.3	144.4	103.3	123.1	149.3				j	ļ))	136.8	1927

¹⁾ Value of imports and exports calculated on the basis of the prices for 1913 and expressed in percentage of imports and exports for 1913 during the corresponding period.

29. — VALUE OF IMPORTS AND EXPORTS DIVIDED ACCORDING TO THE PURPOSE OF THE GOODS. 1)

		Imp	orts			Exp	orts		
Year and	Goods for	Production	Goods for C	onsumption	Goods for	Production	Goods for C	consumption	Year and
Month	Raw Materials	Machinery	Industrial products	Foodstuffs	Raw Materials	Machinery	Industrial products	Foodstuffs	Month
	1 %	٧/•	%	%	°/a	%	º/o	%	
1913	32.1	10.5	18.4	39.0	67.4	3.0	16.1	13.5	1913
1923 1924 1925 1926	31.8 32.4 31.9 35.6	12.6 12.4 12.7 16.1	23.6 19.9 18.1 22.2	32.0 35.3 37.3 -26.1	76.9 76.1 72.1 75.0	0.6 0.5 1.0 0.5	16.1 14.9 15.3 14.6	6.4 8.5 11.6 9.9	1923 1924 1925 1926
1927	j		,		,				1927
JanJune J an July July	31.5 32.0 34.7	21.5 21.4 20.7	22.5 22.1 20.2	24.5 24.5 24.4	63.1 70.8 87.9	0.6 0.5 0.2	19.5 15.8 7.5	16.8 12.9 4.4	Jan June Jan July July

¹⁾ The goods have been divided into four groups: 1) raw materials and semi-manufactured products, 2) machinery, tools, means of transport and other similar means of production, 3) other manufactured products and 4) foodstuffs (food and luxuries).

30. — FOREIGN SHIPPING.

	Arrivals						Sailings						
Month	Wit	h Cargo	In	Ballast	ı	otal	Wit	h Cargo	Iń	Ballast	7	lotal	Month
	Ves- sels	Reg. tons Net.	Ves- sels	Reg. tons Net.	Ves- sels	Reg. tons Net.	Ves- sels	Reg. tons Net.	Ves- sels	Reg tons Net.	Ves- sels	Reg. tons Net.	
1927	190	100 010	01	0.004	100	440.000	120	02 220	97	00 E16	100	110 000	1927
January February	139 94	106 216 64 541	21 3	6 684 4 896	160 97	69 437	101	80 040	9	5 276	110	85 316	January February
March April	123 213	89 130 124 692	5 35	3 204 25 265	128 248	92 334 149 957		79 491 113 427	14 65		123 243		March April
May June	540 583	231 338 231 988			853 1 225	434 690 684 585	508		240 240	45 282	748 1 198	335 014	
July	539	237 052	779		1 318	787 211			236		1 340		July
August September													August September
October November							·						October November
December	2 004	4 004 055	4 500	1 0 0 1 5 5	1) 4 000	0.004.44.4	0.004	0.005.000	001	1400.000	9 0 000	<u> </u>	December
Jan July 1926	2 231	1 084 957		1 246 157	•		ĺ				,		Jan July 1926
Jan July		803 752		1 004 731			2 659	1 604 884	587	121 465	3 246	1 726 349	JanJuly

¹⁾ Of which 1 176 Finnish vessels and 2 853 foreign vessels.
1) 1 277 2 2 645

31. — SHIPPING WITH VARIOUS COUNTRIES AND PASSENGER TRAFFIC.

Country of departure		rivals') Saffings') July 1927 JanJuly 1927 Geparture				vals¹) ily 1927		ngs¹) ly 1927	
and destination	Number of Vessels	1 000 Reg. tons Net.	Number of Vessels	1 000 Reg. tons Net.	and destination	Number of Vessels	1 000 Reg. tons Net.	Number of Vessels	1 000 Reg. tons Net.
Europe:					Asia			_	_
Belgium	101	82.8	118	92.9	Africa	4	5,6	20	52.8
Danzig	121	76.4	33	19.3	United States.	39	125.4	· 3 5	107.4
Denmark	377	251.1	237	58.2	Other States of				
Esthonia	577	61.4	589	50.1	America	9	18.7	13	36.5
France	3 5	36.1	121	101.2	Australia		!	_	_
Germany	745	481.1	619	331.3	Total	52	149.7	68	196.7
Great Britain.	461	434.0	816	750.2					-
Holland	179	218.1	282	298.4	Grand Total	4029	2 331.1	3 922	2 197.7
Latvia	108	38.2	62	27.1	İ	DACCENGI	ER TRAFF	21C 2V	•
Norway	36	28.0	10	6.6		ASSENU	CR IKAFI	16)	
Russia	68	19.4	70	22.7		Ar	rived	L	eft
Sweden	1 114	400.5	846	196.1	Month '		Of whom		Of whom
Spain	11	7.8	37.	34.2		Total	Foreigners	Total	Foreigners
Other countries	44	46.5	14	12.7			1		
Total Europe	3 977	2 181.4	3 854	2 001.0	July 1927 JanJuly 1927	8 026 26 568	4 763 14 774	5 893 26 822	3 505 12 214

¹⁾ Vessels with cargo and in ballast together. — 3) Sea-traffic. Passenger traffic overland is at present insignificant. According to figures supplied by the Statistical Office of the Shipping Board.

32. — STATE RAILWAYS.

Month	Weight of Goods Trans- ported 1 000 Tons			Axls-kilometres of Goods-trucks Mill, Km		Loso	motives Number		Goods-trucks in use Number			End of Month	
	1913	1926¹)	1927¹)	1913	1926	1927	1920	1926	1927	1920	1926	1927	
January February March April May June July August September October November December	443.5 340.4	732.9* 895.4* 835.7* 822.7* 932.0* 1 010.9* 964.9* 922.2*	946.8* 1 058.7* 800.5* 882.5* 954.0*	29.7 30.6 32.4 31.1	41.5 44.1 53.9 55.8 51.3 63.4 64.5 59.5 54.3 46.1 42.5	47.0 51.7 58.5 52.1 54.5 55.1	445 457 454 446 458 476 473 466 468 472 474 486	526 561 532 548 547 571 582 578 583 578 556 539	546 561 553 542 562 581	12 601 12 642 12 734 12 601 12 622 12 662 12 720 12 808 12 896 13 030 13 137 13 233	18 247 18 333 18 383 18 420 18 443 18 453 18 453 18 453 18 453	18 521 18 619 18 717 18 782 18 827	April May
	4 933.5	10 208.4*	<u> </u>	372.9	632.2 301.9	318.9	1 200			10 100	20 100		

¹⁾ Goods transported on credit not included, as details of these are only available at the end of the year.

33. - STATE RAILWAYS' REVENUE, REGULAR EXPENDITURE AND TRAFFIC SURPLUS.

Month	Revenue (less Re-imbursements) Mill. Fmk			Regi	ılar Expendi Mill. Fmk	ture	Т	raffic Surplu Mill. Fmk	8	Month	
	1913	1926¹)	19271)	1913	1926	1927	1913	1926	1927		
January February March April May June July August September October November December	4.3 4.9 4.6 5.2 5.7 5.5 5.3 4.7 4.0 4.3	58.0* 52.6* 66.6* 69.4* 62.2* 70.4* 72.8* 73.4* 65.3* 62.4*	62.5* 60.0* 70.9* 67.1* 65.5* 74.6*		48.1* 49.4* 51.0* 47.4* 54.2* 62.1* 58.2* 56.5* 53.6* 52.1* 49.7* 73.0*	45.3* 48.2* 53.1* 50.5* 60.7* 66.3*		9.9* 3.2* 15.6* 22.0* 8.0* 8.3* 14.6* 16.9* 14.1* 13.2* 17.3*	17.2* 11.8* 17.8* 16.6* 4.8* 8.3*	January February March April May June July August September October November December	
Total JanJune	58.6 29.1	786.5* 379.2*	400.6*	40.3	655.3* 312.2*	324.1*	18.3	131.2* 67.0*	76.5 *	Total JanJune	

According to Finnish State Railways' Preliminary Monthly Statistics.

1) At the final closing of the books the figures for income and expenditure will alter to a certain extent, in some cases quite considerably. The difference between the results based on preliminary data and the final figures will be adjusted in the figures for Deeember.

* Preliminary figures subject to minor alterations.

34. — INDEX NUMBER OF COST OF LIVING. 1)

Month	Foodstuffs	Clothing	Rent	Fuel	Tobacco	Newspapers	Taxes	Total Cost of Living	Monthly Movement	Month
1914 JanJune	100	100	100	100	100	100	100	100	_	1914 JanJune
1924	1 093	1 039	1 088	1 473	1 273	1 079	2 378	1 170	_	1924
1925	1 147	1 043	1 224	1 362	1 293	1 079	2 291	1 212	_	1925
1926	1 108	1 042	1 306	1 271	1 298	1079	2 058	1 183	_	1926
1926										1926
July August September October November December	1 126	1 044 1 039 1 039 1 037 1 035 1 035	1 334 1 334 1 334 1 334 1 334 1 334	1 238 1 242 1 257 1 276 1 349 1 389	1 297 1 299 1 299 1 299 1 299 1 299	1 079 1 079 1 079 1 079 1 079 1 079	2 050 2 050 2 050 2 050 2 050 2 144	1 183 1 213 1 203 1 197 1 193 1 197	$\begin{array}{c c} + & 8 \\ + & 30 \\ - & 10 \\ - & 6 \\ - & 4 \\ + & 4 \end{array}$	July August September October November December
1927 January February March April May June July	1 092 1 095 1 086 1 069 1 058 1 072 1 102	1 035 1 035 1 035 1 035 1 035 1 035 1 035	1 334 1 334 1 334 1 334 1 334 1 411 1 411	1 404 1 406 1 408 1 409 1 405 1 388 1 386	1 299 1 299 1 299 1 299 1 300 1 297 1 297	1 127 1 127 1 127 1 127 1 127 1 127 1 127 1 127	2 144 2 144 2 144 2 144 2 144 2 144 2 144	1 187 1 189 1 183 1 173 1 166 1 184 1 203	$ \begin{array}{c} -10 \\ +2 \\ -6 \\ -10 \\ -7 \\ +18 \\ +19 \end{array} $	1927 January February March April May June July

1) From the beginning of 1921 onwards a new official index has been drawn up differing from that published in the Bulletin for 1922 in that the whole first half of 1914 forms the basis (= 100) for the same, and that the rise in taxation is also included.

The index is calculated by the Social-Statistical Department of the Central Statistical Office and is based on monthly reports from 21 different centres; it shows the rise in the cost of living for a workingman's family of normal size, the income of which amounted during the years 1908—1909 to 1 600—2 000 Fmk, assuming that the average monthly consumption within the same remained unaltered. The index for total cost of living is the average based on weight of the different indices.

35. — WHOLESALE PRICE INDEX.

Year and Month	Animal foodstuffs	Vegetable foodstuffs	Leather products	Woodgoods	Paper products	Textile products	Iron and steel products	Sundry commodities	All commodities.	Monthly Movement	Commodities produced and consumed in the country	Imported commodities	Exported commodities
	(17)	(24)	(7)	(26)	(9)	(12)	(14)	(26)	(135)		(61)	(39)	(35)
1924	130	165	98	154	116	171	129	146	144	_	143	146	141
1925	137	175	110	153	128	167	126	148	147	·	147	153	143
1926	133	168	101	149	128	153	122	144	142	_	143	144	187
1926 July August September October November December	134 129 128 126 126 126	169 169 169 169 170 172	99 101 103 102 102 103	147 148 148 149 150 150	128 128 127 126 127 126	154 153 151 148 144 142	122 122 122 124 124 124	139 150 152 154 156 158	141 143	- +2 - - - +1	142 145 145 145 145 144	143 145 146 147 148 149	136 135 135 136 136 137
January February March April May June July	128 130 126 130 127 127 127	170 168 168 168 167 169 168	105 106 107 110 110 112 116	155 155 156 156 157 157 158	139 138 136 134 132 131 130	145 146 149 146 149 153 156	124 124 123 122 122 121 121	147 146 144 141 141 145 144	144 144 143 143 142 144 144	$\begin{vmatrix} - & -1 \\ -1 & -1 \\ +2 & -1 \end{vmatrix}$	143 143 141 140 140 142 143	146 145 145 145 145 145 145	144 145 144 144 145 146 145

The index is worked out at the Central Statistical Office's Department for Economic Statistics.—In determining the bases of calculation for the index the combined value of the country's production and imports for 1918 are taken into account without deducting the value of exports. The figures show the change in the level of prices in relation to gold and are obtained from those previously published by dividing the latter by 7.681s. The total number of commodities included is 185, and the figures in brackets at the head of the columns indicate the number of commodities in the corresponding groups.—In working out the index figures the method known as a proportionate prices is employed, i. e. the price of each commodity is taken in a percentage ratio to a corresponding figure for the basic and the average is then calculated on the basis of the resultant proportionate figures. The corresponding months in 1913 are taken as a basis. In the calculations geometrical averages are employed. No actual weighting of figures is undertaken; this is carried out, however, indirectly with the aid of the list of commodities.

36. - NUMBER OF UNEMPLOYED.

1925				1926				192	27		
End of Month	Male	Female	Total	Male	Female	Total	Male	Female	Total	Monthly Move- ment	End of Month
January February March April May June July August September October November December	3 481 3 034 2 497 1 143 740 591 533 811 1 109 1 561 2 484	1 415 1 386 1 005 739 658 564 451 752 902 1 215 1 120	4 896 4 420 3 502 1 882 1 398 1 155 984 1 563 2 011 2 776 3 604	2 803 2 468 1 536 1 177 653 440 391 474 539 835 1 336 1 528	1 029 994 682 784 620 484 558 738 786 978 994	3 832 3 462 2 222 1 961 1 273 924 949 1 212 1 325 1 813 2 330 2 172	2 545 2 054 1 368 993 670 596 439	1 088 975 736 709 569 534 443	3 633 3 029 2 104 1 702 1 239 1 130 882	604 925 402 463 109 248	April May June

This table, prepared from the weekly reports of the Labour Exchange Department of the Ministry of Social Affairs, shows the number of unemployed registered in the books of the communal labour exchanges in the majority of towns and a very small part of the rural centres of population at the close of the week nearest to the month's end. As agricultural labourers and skilled artisans proper register, up to the present, only in a minority of cases at the communal labour exchanges, the table does not give a complete review of the number of unemployed, but is to be regarded more as symptomatic.

37. — CESSATION OF WORK.

	Initia	ted cessation	of work		ion of work m preceding			Total		
Month	number	affe	sting	number	affe	cting	number	affe	cting	Month
	IIIIIDer	employers	hands	namber	employers	hands	namber	employers	hands	
1925 July August September October November December 1926 January February March	3 3 2 1 4 1 1 1 3 7	6 3 5 1 4 1 1 1 74	58 218 62 19 187 3 5 671	333314 323	13 6 3 6 1 4	713 638 660 182 120 296 233 230 265	665455 436	19 9 8 7 5 5 4 3 7	771 856 722 201 307 299 238 265 936	. 1925 July August September October November December 1926 January February March
March April May June July August September October November December	7 10 16 13 9 6 4 —	23 30 70 54 17 25 13	1 007 3 017 2 580 1 131 566 552 	2 3 5 8 9 15 18 13 13 5	76 93 110 106 118 110 49 30	929 738 1 108 3 122 4 889 1 942 1 259 558 435	12 18 25 28 27 19 17 8	99 123 180 160 135 135 62 30	1 369 1 745 4 125 5 702 6 020 2 508 1 811 558 661	April May June July August September October November December
1927 January February March April May June July	3 3 10 4 16 13	2 6 25 12 93 22 13	205 164 1 087 101 11 283 2 481 138	3 1 2 6 7 11 20	7 1 2 6 7 80 101	347 180 240 764 778 10 643 12 190	6 4 12 10 23 24 24	9 7 27 18 100 102 114	552 344 1 327 865 12 061 13 124 12 328	1927 January February March April May June July

The above particulars which are of a preliminary nature, have been compiled by the Social-Statistical Department of the Central Statistical Office. The majority of cases of cessation of work were described as strikes.

¹⁾ Owing to the new-year holidays a number of unemployed did not register at the communal labor exchanges.

CERTAIN PARTICULARS ABOUT FINLAND.

1. FORM OF GOVERNMENT.

Finland formed a part of the kingdom of Sweden from 1154 to 1809; since 1809 it was an autonomous Grand Duchy connected with Russia up to December 6th, 1917, when Finland declared its independence, which was acknowledged by all the Powers including Soviet Russia. It became a republic in 1919. The Diet together with the President possess the legislative power of the country. The highest executive power is held by the President chosen for a period of 6 years. The present President L. Kr. Relander is elected for the term 1 March, 1925 to 1 March, 1931.

The Diet, composed of 200 members, is elected by universal suffrage. The proportions of the different parties in the Diet elected in 1927 are as follows:

	Number	cent
Swedish party	24	12.0
Unionist party	34	17.0
Agrarian party	52	26.0
Progressive party	10	5.0
Social-Democrats	60	30.0
Communists	20	10.0

2. LAND.

THE AREA is 388,483 square kilometres — 150,005 square miles, (Great Britain's area is 89,047 sq. m. and Italy's area 117,982 sq. m). Of the total area 11.5 % are lakes. On an average 10.8 % of the land in the south of Finland is cultivated, 0.9 % in the North, 6.8 % of the whole land. Of the land area 25.3 mill. ha (62.5 mill. acres) or 78.4 % are covered by forests.

THE AVERAGE TEMPERATURE in the coldest month is in S. W. Finland — 5° to — 6° C., in Lappland — 15° C. and during the warmest month + 15° and + 13° to + 14° C. resp. The average temperature in Helsinki is + 4.6° (in Oslo + 5.4° , in Montreal + 5.4° , in Moscow + 3.6°). The ground is covered by snow in the South during about 100 days, in Central Finland during 150 to 180 days, in Lappland about 210 days.

3. POPULATION.

NUMBER OF INHABITANTS (1925): 3.5 millions, of which 0.2 million emigrants, (in Sweden (1925) 6.1, in Switzerland (1924) 3.9, in Denmark (1925) 3.4 and in Norway (1925) 2.8 millions).

DENSITY OF POPULATION (1925): In South-Finland 17.9, in North-Finland 2.4 and in the whole country an average of 10.3 inhabitants to the square kilometre.

LANGUAGE (1920): Finnish speaking 88.7 %, Swedish speaking 11.0 %, others 0.3 %.

RELIGION (1925): Lutheran 97.1 %, Greek-Orthodox 1.7 %, others 1.2 %.

DISTRIBUTION (1925): 80.4 % of the population inhabit the country, 19.6 % the towns and urban districts. The largest towns are (1925): Helsinki (Helsingfors), the capital, 211,691 inhabitants, Turku (Åbo) 61,081, Tampere (Tammerfors) 51,717, Vitpuri (Viborg) 48,867.

EDUCATION (1920): Amongst persons over 15 years of age only 1.0 % are illiterate. Three universities founded 1640, 1917 and 1920.

INCREASE OF POPULATION (1925): Births 22.8 %00 deaths 18.5 %00 (in France in 1925 17.6 %00, and in England in 1925 12.2 %00), natural increase 8.8 %00

4. INDUSTRY.

PROPORTIONS OF OCCUPATIONS OF THE PQPULATION (1920): agriculture 65.1 %, industry and manuel labour 14.8 %, commerce 3.5 %, other occupations 17.7 %.

OWNERSHIP OF LAND. The land area is distributed among different classes of owners approximately as follows: private 52.1 %, State 39.7 %. Joint Stock companies 6.5 %, communities 1.8 %.

FOREST RESOURCES. The growing stock of the forest is 1,620 million m^* (57,213 million cubic feet). The merchantable timber (measuring 20 cm at breast height = 6 in. at a height of 18 ft.) amounts to 1,557 million trees. Of this number pine is represented by 61%, spruce by 28%, the conifers thus constituting 89% or 1,384 million trees, leaftrees, mostly birch, 11% or 173 million trees. The annual increment is 44.5 million m^* (1,568 million cub. ft.). The annual working up according to earlier calculations is 40 million m^* (1,413 million cub. ft.). In North Finland the increment is much larger than the working up, but in South Finland excess working up occurs locally.

AGRICULTURE. Cultivated land 2.1 million hectars, divided as follows: area under cultivation 0.4—10 hectars 33.7 %, 10—50 ha 48.9 %, 50—100 ha 9.8 %, over 100 ha 8.1 %. Cultivated land was divided between the different kinds of crops as follows: 46.8 % hay, 20.4 % oats, 11.1 % rye, 5.8 % barley, 3.2 % potatoes, 13.1 % other. The number of dairies in 1925 amounted to 565.

INDUSTRY (1925): Number of industrial concerns 3,317, hands 44,005, gross value of products of industry 10,126 million

LENGTH OF RAILWAYS (1926): 4,778 km, of wich 4,512 km State railways and 266 km private. The gauge is 1.524 m. COMMERCIAL FLEET (1927): Sailing ships 511 (79,851 reg. tons net.), steam ships 548 (109,863 r. t.), motor vessels 92 (11,095 r. t.), lighters 3,779 (277,020 r. t.). Total 4,930 (477,329 r. t.).

5. FINANCE AND BANKING.

CURRENCY. Since 1860 Finland has its own monetary system. From 1877 up to the Great War the currency maintained its stable gold value and after the disturbances caused by the war Finland has again from January 1st, 1926 a gold standard. The unit of currency is the mark (Finnish markka) = 100 pennies. The gold value of 100 marks is equal to \$ 2.5185 = \pounds —. 10/4 1 ₅ d.

STATE FINANCES. According to the balance sheet for 1926 the State revenue was 3,434.5 million marks of which 3,423.9 million marks were ordinary revenue, and State expenditure 4,076.7 million marks, of which 2,999.8 million marks were ordinary expenditure. The principal sources of revenue were as follows: State property and undertakings 1,291.9, direct taxes 428.1, indirect taxes 1,205.8, miscellaneous taxes 193.5, charges 178.0, miscellaneous revenue 126.8. The value of State property in 1922 is estimated at 11,150.6 million marks. For National Debt see table 18 in this issue.

MUNICIPAL FINANCES. According to the Budget for 1926 expenditure amounted to 901.7 million marks. Income from taxation was 387.8 million marks, taxed income 4,473.5 million marks. The communal income tax (not progressive) averaged 7.5 % of the raterayers' income.

THE BANK OF ISSUE. The Bank of Finland, (founded in 1811) is a State Bank. Its head-office is in Helsinki (Helsingfors) with branches in Turku (Åbo), Pori (Björneborg), Vassa (Vasa), Oulu (Uleåborg), Kuopio, Joensuu, Sortavala, Viipuri (Viborg), Mikkeli (S:t Michel), Tampere (Tammerfors), Hämeenlinna (Tavastehus), Jyväskylä and Kotka.

THE JOINT STOCK BANKS (1926): Number 19, possess 494 branch offices, where all kinds of banking business is transacted. Including all banks, there is one banking establishment per 6,800 inhabitants.

The largest banks are; Ab. Nordiska Föreningsbanken, Kansallis-Osake-Pankki, Heisingfors Aktiebank and Ab. Unionbanken, all with head offices in the capital.

OTHER BANKS (1926): Mortgage banks 6, Savings banks 470 Co-operative Credit Societies 1,344 and a Central Bank for the latter.

EMIGRATION FROM FINLAND.

G. MODEEN, M. A.

ACTUARY OF THE CENTRAL STATISTICAL OFFICE.

THE EXTENT OF EMIGRATION.

Emigration from Finland to countries overseas is of comparatively recent date. While emigration from other northern countries had attained considerable proportions as early as the 1860's, emigration from Finland only began during the 1880's and did not gain any importance before the end of the century. The diagram we reproduce on the next page illustrates the extent of emigration since 1893, since when complete statistics are available in this respect.

The fluctuations in the extent of emigration are remarkably great from one year to another. The stream of emigration from Finland appears to have been guided in general by conditions in the countries to which it was directed. Such conditions, especially in the United States to which the greater part of our emigration was directed, have shown severe changes. Partly, too, the political circumstances in our own country exercised some influence on the extent of emigration. This explains, for instance, the high figures during the period of Russian oppression which followed immediately after the end of last century.

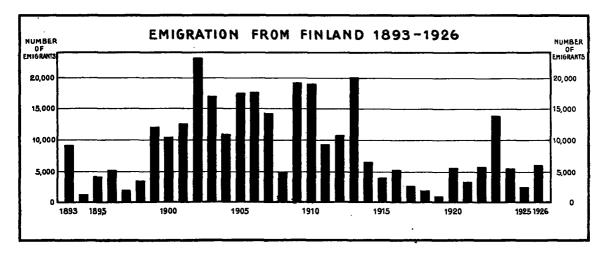
As is seen in the graphic illustration of emigration from various countries in proportion to the population, which is shown on page 25, the emigration from Finland reached fairly high figures during the first decade of the present century. Of these countries only Ireland, Italy and Norway had a greater comparative emigration during the period 1901—08.

Emigration continued on a large scale right up to the Great War. After the outbreak of the war, however, it fell off rapidly and reached its lowest figure, 1,085 individuals, in 1919. Subsequently, emigration again showed a tendency to increase quickly. Such a movement was, however, soon interrupted by causes to which we refer below.

COUNTRIES OF DESTINATION.

Emigration from Finland has been directed until lately almost exclusively to one country: the United States. The restrictions on immigration introduced by that country in 1921, therefore, had a marked influence on the extent of our emigration. The immigration quotum fixed then, 3,921 individuals yearly, already fell considerably short of our former number of emigrants. The new American immigration law passed three years later fixed the number of immigrants from Finland at only 471 individuals yearly. The fact that Finland was allowed such an insignificant quotum was due to the circumstance that the division according to nationality at the census of 1890 was taken as a starting point for calculating the quotum. At that date, as already mentioned, emigration from Finland had only recently begun. Emigration from Finland to the States has practically ceased owing to the Immigration Act of 1924.

Since then emigration has been directed principally to Canada. The climate in that country is very similar to that of Finland and



employment is offered our emigrants under comparatively the same conditions as in their own country, chiefly in agriculture and forest work. Canada has, however, not fully realised the hopes that had been formed of its possibilities to replace the United States as a goal for our emigrants, for the state of the labour market in Canada has been very uncertain during the last few years. Emigration, which reacts at once to all changes in the supply of work in a land of immigration, has consequently been subjected to abrupt changes during the last four years. In 1923—24 altogether 12,142 persons emigrated to Canada, or over 6,000 a year. During 1925, when the supply of employment in Canada was very limited, the emigration figures from Finland dropped to only 1,484. The following year they rose again to 5,074 persons. During the current year the flow of emigrants has further increased. The control of immigration introduced by Canada last spring should in all probability not prove an obstacle to our emigration, for Finland is reckoned among the "preferred countries", emigrants from which are welcomed and will not be restricted as to number or made dependent on special agreements.

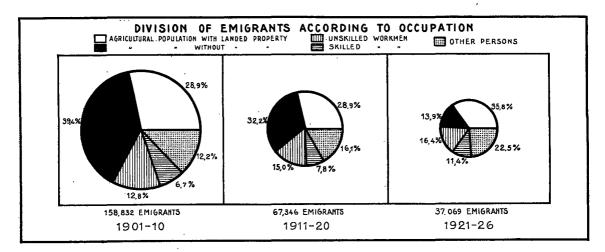
Emigration to other overseas countries is of little importance. To South America, Australia, Asia and Africa altogether only a few hundred persons had emigrated up to 1924, most of them to South Africa. In the latter year emigration

to Australia increased to 322 persons, whereas it had previously only numbered a few dozen individuals yearly. This was clearly a result of entry into the United States being made more difficult at that time by the stricter law of immigration. The increase in emigration to Australia, which is of little importance compared to the total emigration from Finland, was restricted to 1924. In the two following years such emigration only amounted to a little over 100 persons annually. — The American immigration act has had no effect on emigration to other parts of the world. Such emigration is still of no importance.

Since 1924 particulars have been collected about emigration to European countries, too. Such emigration has proved very insignificant, 300 to 400 individuals a year. Most of these have emigrated to the neighbouring countries of Sweden and Russia.

THE NET RESULT OF EMIGRATION.

According to the official statistics of emigration, which can, however, not be considered quite exact in some respects, 310,804 persons in all emigrated from Finland during 1893—1926. A considerable number of these, however, returned home after living a few years abroad. According to approximate calculations about 40 % of the emigrants returned to their own country during the years preceding the war. In



many cases such returning emigrants left the country again and the same persons may, therefore, recur several times in the emigration statistics. — At present the greater part of the emigrants are probably lost to their home country for good.

The net extent of emigration can be estimated best on the basis of the census returns in the different countries of immigration as to the division of the population according to place of birth. In the United States there were in 1920 149,671 persons born in Finland. The corresponding figure for Canada was 21,494. Since that year over 33,000 persons have emigrated to those countries. In these two countries alone, therefore, there are at present over 200,000 persons of Finnish birth.

THE DIVISION OF EMIGRANTS ACCORD-ING TO OCCUPATION.

The greater part of the emigrants is composed of agricultural labourers. Formerly this group represented over 2/3, during the last few years approximately the half of all the emigrants. In proportion to the total agricultural population of the country this emigration is, however, no greater than from other classes of occupation, as agriculture is the principal occupation of Finland. In general, the emigrants are recruited fairly evenly from different classes of occupation.

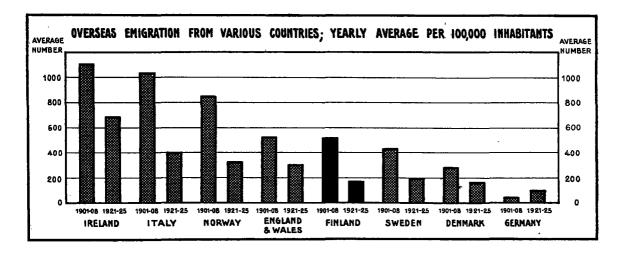
The proportion represented by the agricultural population without landed property has been greatly reduced, especially since a considerable part of this class of the population has become independent owners through the land reform. On the other hand the proportion of unskilled workmen has risen slightly. Possibly these may include, more than before, farm labourers, too. An even greater rise is shown by the skilled workers, particularly in the period 1921-26. The latter class includes, among others, female domestic servants. The large increase in this class is due partly to the fact that during the period referred to the female element among the emigrants was unusually numerous.

SEX AND AGE.

During times of normal emigration women constituted about 1/3 of all the emigrants. The latter were divided according to sex in the following manner:

	Мe	n.	Women.			
	Number.	°/o	Number.	°/o		
1893—1900	28,786	60.5	18,771	39.5		
	103,577	65.2	55,255	34.8		
1911—1920	37,518	55.7	29,828	44.3		
1921—1926	22,693	61.2	14,376	38.8		

During the last few years, when emigration to Canada predominated, the proportion of the whole number, represented by men, has been



further increased. That country with its harder conditions of work seems to require mostly male labour. Among the few emigrants to the United States at present, on the contrary, women predominate. It is mostly the wives and children of persons who had emigrated to the States earlier, who are considered in granting permission to immigrate.

The distribution of emigrants by age for one of the years before the war — 1910 — and for 1926 will be seen in the following percentages:

			Men.	Wo	men.
		1910 %	1926 °/•	1 91 0 %	1926 %
Under 16 ye	ears	7.8	4.2	14.7	10.3
1620	,,	23.4	9.4	26.0	17.7
2125	,,	32.0	40.3	27.6	27.4
26—30	,,	16.7	21.5	15.0	20.4
31-40	,,	15.2	16.5	11.5	17.3
41—50	,, ,	3.5	6.6	2.5	4.3
Over 50	and of			_	_
unknown	age	1.4	1.5	2.7	2.6
	Total	100.0	100.0	100.0	100.0

It is therefore people in their best working years between 21 and 40 who make up the decided majority of the emigrants. The total percentage for these age classes for men was 78.3 % in 1926 and 63.9 % in 1910. The corresponding figures for women were 60.4 % and 65.1 %. In the last years before the war quite young men of the ages of 16 to 20 constituted a considerable part of the number of emigrants.

They were then not prevented from emigrating, as there was no conscription in Finland at that time. Since Finland became independent and conscription was introduced, this age class has gone down very much, while the two following classes, from 21 to 25 and from 26 to 30, increased to a corresponding degree.

THE CAUSES AND CONSEQUENCES OF EMIGRATION.

We have touched above on some of the reasons for emigration and pointed out that the changes in emigration figures depend very greatly on the wage-earning possibilities in the countries of destination. Emigration itself as a social phenomenon is based chiefly on the economic and political conditions in the country of the emigrants. Further, in the case of individual classes of population and individuals psychological factors such as the desire for travel and adventure are of a certain consequence. This is seen clearly, if the emigration figures in different parts of the country are examined, for it appears that emigration is incomparably greater from two provinces, those of Vaasa (Vasa) and Ahvenanmaa (Aland), than from any of the others. Of the total emigration during 1893—1926, numbering 310,804 persons, exactly the half falls to the share of these two provinces, 148,175 to the province of Vaasa and 7,544 to that of Aland. The population of these provinces represents altogether only a little over 1/6 of the whole population of the country. In proportion to the population the emigration from these districts has been about 5 times as large as from the rest of the country.

That emigration should have been concentrated in these two provinces is due to many causes. Among them it may be mentioned that the splitting up of the land, especially in the province of Vaasa, has gone further than anywhere else. As the farms, in dividing inherited land, would have proved too small to support a family, one of the heirs would take over the farm, while the others emigrated. These districts, therefore, especially when emigration began, suffered from a comparative overpopulation. Further, the population there, as in Aland, is more enterprising and given to travel than in the other parts of the country.

The consequences of emigration are bad in the respect that through it the country is deprived of capable and industrious citizens, whose labour should, in the first place, benefit their mother country. The part should, however, not be lost sight of, which emigration plays as a regulator for a surplus population in such a case, when grave unemployment occurs, or in general in such cases, in which a comparative excess of population makes itself felt. And this latter, as was just mentioned, was to some extent the case in those parts of Finland in which emigration has proceeded to a large extent.

Finally it should be stated that emigrants in many cases keep up very lively connections with their home country. For instance, they send home annually considerable sums in the form of savings or support for their dependents. For the years 1924—1926 such remittances were estimated at about 200 million marks a year.

JOINERY TRADE IN FINLAND.

BY

F. HALLIO, M. A.

GENERAL MANAGER OF THE FINNISH FAIR.

NATURAL POSSIBILITIES.

Finland is the largest exporter in Europe of sawn timber, and it is only natural that the vast timber resources of the country have brought into being various branches of the wood-working industry, most of which enjoy a high reputation abroad. The least known in foreign markets is the Finnish joinery trade, i. e. the manufacture of furniture and house fittings, a trade which is developing very rapidly and is becoming increasingly anxious to place its products in other countries.

As joinery in Finland is able to obtain the greater part of its raw materials from the country's own forests it should be regarded as one of the most natural industries of the

country, especially in view of the fact that the various kinds of timber available are exceedingly suitable for joinery purposes. The birch, for instance, takes paint very well, and if prepared with acids it is capable of beautiful decorative effects. The clean pine wood also offers a very good material for furniture and, if properly treated, this cheap wood may lend itself to exceedingly fine artistic effects. The flaming or figured birch is a most useful and beautiful raw material for furniture making. Polished and with well chosen colouring this wood is capable of a structural fineness wich may be compared with that of mahogany, oak and walnut. excellent material for the manufacture of doors and windows is spruce wood which grows abundantly in the Finnish forests. As, in addition, industrial motive-power in Finland is comparatively cheap and the standard of wages lower than in most other European countries, there is every reason for believing that Finnish joinery has great chances of developing into an export industry which can hold its own in international competition.

SOME HISTORICAL NOTES.

Joinery in Finland has a very old history. It was, of course, for several centuries carried on as handicraft and the craftsmanship was on the whole fairly high. In the early eighties of last century joinery began to become industrialised, to start with chiefly by the purchase of machinery made abroad. At first the progress was slow and about 1885 there were only seven joinery firms in Finland which used steam as a motive-power, altogether 109 H. P. It was only about ten years later that this industry began to grow more rapidly. In 1913 there were already 63 joinery firms with, in all, 2,371 workmen, and the gross value of the production amounted to 8.3 million marks expressed in prewar currency.

Most of the joinery products were absorbed by the home market although efforts were made to develop the export trade. Gradually these were crowned with growing success and during the years preceding the Great War fairly considerable quantities were exported, almost exclusively to Russia.

According to official statistics the export trade in joinery products developed in the following manner.

	For building purposes. Kgs.	Other joinery Uncovered. Kgs.	articles. Covered. Kgs.
1911	 383,463	203,290	9,878
1912	 740,955	424,552	9,372
1913	 310,833	514,182	40,266

The war did not disturb the Finnish joinery trade to any great extent, as the latter was not dependent on exports. On the contrary, after the first confusion had been overcome, it soon became apparent that conditions were improving.

The table below shows the progress made by the joinery trade during recent years in comparison with conditions prevailing in 1913.

	Number of firms.	Number of workers.	H. P. in use.	Gross value of production. Mill. mks.
1913	63	2.371	2.693	93.8 ¹)
1923	117	2,594	5,154	102.0
1924	101	2,319	4,447	92.4
1925	108	2,360	4.752	100.3

It is clear that the last ten years have witnessed a considerable progress in the joinery industry of Finland. The number of firms is now much greater than before the war and the amount of motive-power employed has nearly been doubled.

EXPORT POSSIBILITIES.

The export of joinery articles is at present smaller than it was before the war. The reason for this is that since the disorganisation of the Russian market the manufacturers have not been able to establish new markets abroad, chiefly because the home demand has grown continually after the stagnation occurring during the warvears.

It looks, however, as though conditions were now changing in this respect. The joinery manufacturers who have been obliged, by the growing demand, to extend their factories and modernise their plant, have thus increased their production to such an extent that they are now able both to cope with the home demand and, in addition, work for the export trade. They also anticipate that there will be a falling-off in the home demand as soon as the present unusually active building period comes to an end, and they are, therefore, anxious to find new outlets for their products as soon as The Finnish manufacturers have possible. carefully studied the joinery markets abroad and become alive to the fact that several countries, such as Germany, the United States,

¹⁾ The figure for 1918 has been converted into present Finnish currency.

Sweden, Poland, Czechoslovakia, Austria and Italy, are doing a good export trade with their joinery articles. It is, perhaps, chiefly Sweden's position in this export trade that has attracted attention in Finnish joinery circles. As the value of Sweden's exports of joinery products, for instance during 1923, amounted to 59, in 1924 to 74 and in 1925 to 88 million marks, it is here taken for granted that Finnish joinery products, too, would have a good chance of finding markets abroad.

For this purpose representatives of the Finnish joinery trade have studied the principal markets in Europe extensively. Their reports caused new models to be designed, especially for the export trade, while a specially appointed adviser has visited, in the course of a whole year, all the joinery firms in the country to give instruction in the manufacture of goods according to the new designs, etc.

In order to assist the export trade a special organ, the Finnish Joinery Agency, was instituted a year ago with agents, so far, in England, Holland, Norway and South Africa. Fourteen of the country's leading joinery firms support the Finnish Joinery Agency. Various collections of models have already been sent to England and South Africa, while further collections are being prepared by several factories.

Most of the Finnish joinery manufacturers have recently resorted to further extensions of their factories and renewed their working apparatus. The new plants are quite up-to-date with a number of very efficient machines. It is calculated that the Finnish joinery firms, when these extensions are completed, will increase their output by about 100 per cent.

THE FURNITURE FAIR.

Another important sign of the present great activity within the Finnish joinery trade is the Furniture Fair which will shortly be held in Helsinki (Helsingfors), the first special fair of this description that has ever been arranged in this country. The fair is partly concerned with the home market, partly with the export trade. The export section is arranged by the Finnish Joinery Agency and will among others exhibit the following articles: diningroom cupboards, sideboards, wardrobes, secretaires, writing desks, sewing tables, armchairs and other chairs, smoking tables, kitchen cupboards, medicine chests, parquet flooring, doors, windows, etc.

The exhibits in the export section will be subjected at the fair to a further examination and only those articles that can compete with foreign rivals will be chosen for the export trade. The Finnish Joinery Agency will for this purpose have an illustrated prospectus of the export models printed and collections of the best export types sent to some of the principal fairs in Europe.

When these elaborate preparations are completed, the Finnish joinery manufacturers hope to get a foothold in the international market and believe that their products are technically and artistically equal to similar products of competing countries. It should not be forgotten in this connection that Finnish architects have on many occasions won distinction in international competition.

ITEMS.

Budget estimates for 1928. The Government has prepared its Budget estimates for 1928 in good time. The final figures, as compared with the figures in the Budget passed for the current year, would be as follows:

	1928 Mill.mks.	1927 Mill.mks.
Ordinary revenue Extraordinary revenue	$3,917.0 \\ 133.5$	3,526.6
Extraordinary revenue	4.050.5	$\frac{62.6}{3,589.2}$
Grant from cash balance	1,000.0	190.5
Total	4,050.5	$\frac{190.5}{3.779.7}$
	•	
Ordinary expenditure Extraordinary expenditure	3,444.1 604.2	3,243.9 535.8
	4,048.3	$3,779{7}$
Surplus	2.2	
Total	4,050.5	3,779.7

Both revenue and expenditure thus show an appreciable increase. Besides, the Budget contains a large number of important changes from the Budget of the previous year, owing principally to the fact that the present purely Social-Democratic Government wished to get the Budget more into accord with the desires of their party. It may be mentioned here that considerable reductions or entire abolition of duties are proposed on some commodities, especially important articles of consumption such as sugar and flour, while on the other hand it is proposed to double the tax on property. Further, according to the estimates, the excise on matches and sweetstuffs has been abolished, but the excise on tobacco and the railway tariffs have been raised. On the expenditure side attention is drawn chiefly to the cutting down of expenditure on defence of the realm, whereas the social expenditure has very naturally been increased. — The Budget will be submitted to the Diet which opens its session on September 2nd. Bearing in mind the division of parties in the Diet, it may be asserted with certainty that the Budget will not be passed by the Diet without considerable changes.

New commercial agreement. On August 8th a trade and shipping agreement was signed in Vienna between Austria and Finland. The treaty is based mainly on the same principles as the treaties drawn up earlier between Finland and other countries.

Government timber auctions. As usual, the Government timber auctions were held at the beginning of August in Oulu (Uleåborg), Tampere (Tammerfors) and Viipuri (Viborg). This year considerably smaller parcels were offered than of late years. This increased the desire to buy and competition drove up prices. As the Government reserves the right of accepting or refusing bids, it cannot be stated so far, how large the sales have proved.

Bank rate lowered again. The Bank of Finland, which had lowered the bank rate by ½% on March 22nd this year, carried out a similar measure on August 10th. The rates of the Bank of Finland are now as follows:

6 ½ % for discounting purely commercial bills at more than three months' date;

7 % for discounting purely commercial bills at more than three months' date;

7 1/2 % for discounting other bills, irrespective of their due date;

 $7-7\frac{1}{2}$ % according to the guaranty, for granting mortgage loans and advances on cash credit on security.

The initial fee for cash credits constitutes as hitherto ½ % per annum.

Increase of capital. Aktiebolaget Unionbanken — Liittopankki Osakeyhtiö intends to raise its capital from 100 to 150 million marks by issuing new shares. The shares of 100 marks in value are to be issued at a price of 130 marks.

Helsingfors Aktiebank — Helsingin Osake-pankki also intends to raise its capital from 90 to 150 million marks by issuing 600,000 new shares at a nominal value of 100 marks and at a price of 135 marks.

Suomen Käsityöläis-Osakepankki — Handtverkare-Aktiebanken i Finland has decided to raise its capital from 11 to 17 million marks by issuing 60,000 new shares at 100 marks. The new shares will be issued at a price of 115 marks.

Further, the Atlas Pankki O. Y.—Atlas Bank A. B. has decided to double its capital by issuing new shares to a value of 6 million marks. The shares of a nominal value of 100 marks are to be issued at a price of 115 marks.

Tammerfors Linne- och Jern-Manufakturaktiebolag resolved at a shareholders' meeting held recently to raise its capital from 35 to 70 million marks by issuing bonus shares.

Kajaanin Puntavara Oy. lately decided to raise its capital from 20 to 40 million marks by issuing bonus shares. The directors of the company have in addition drawn up a scheme for obtaining fresh resources by means of considerable new issues.

The insurance company Verdandi, too, recently made a decision with regard to raising its capital from 2 to 2½ million marks.

Increase of the merchant fleet. Angfartygs Ab. Bore has recently bought a cargo steamer from England of 7,600 tons reg. It is intended at first to place the vessel, which is to be called Bore 9, in the open market for freights, principally destined for South Africa and South America.

In Turku (Åbo) a new shipping company was formed not long ago under the name of Aktie-bolaget Orient. The company has purchased the steamer Benmohr from England, which is to sail under the name Orient. The steamer carries 7,600 tons and is classed A 1 at Lloyds. The vessel is to be used in carrying cargo to America and Africa.

Building operations. During this year building operations have been particularly active. As a result a shortage of building materials has arisen at times. Thus, for instance, the local brickworks were unable during the summer to satisfy the demand for bricks. The shortage was, however, remedied by importing bricks from Esthonia, Germany and Norway.

In Helsinki (Helsingfors) alone 151 buildings are at present in course of erection. During the period January—July the building inspectors approved 137 buildings containing 5,399 living rooms, 3,082 kitchens and 233 premises for shops. During the same period 51 buildings were completed and approved after inspection. They contain 4,799 living rooms, 2,132 kitchens and 153 shop premises.

Weather and crop prospects. The fine, warm weather that had been experienced since midsummer continued throughout the whole of July and the earlier part of August almost all over the country. At the end of July and the beginning of August, however, the exceptionally frequent and severe thunderstorms retarded hay making and affected the quality of the hay. As a result of the heat the spring crops, which, it was feared, would be delayed, ripened too quickly and the ears turned out small. Of the country districts 25 % had too much rain, 32 % on the other hand too little, while 43 % had enough rain. The rye harvest began in the first days of August, while during the second week in August the mowing of barley was started and oats were mown generally a few days later.

*

A general idea of the probable results of the harvest of the most important plants will be found in the following figures compiled by the Statistical Office of the Board of Agriculture. For the sake of comparison the corresponding figures for the previous years are given. Of these figures 8 signifies very good, 7 good, 6 above medium, 5 medium, 4 below medium, 3

poor crop, 2 almost failure of crop, 1 failure of crop.

	Middle of August.		
	1927.	1926.	1925.
Wheat		5.1	6.4
Rye		4.7	6.1
Barley		5.3	5.7
Oats	5.8	5.1	6.1
Potatoes	6.0	5.1	5.9
Hay	6.5	5.0	6.0

THE BANK OF FINLAND MONTHLY BULLETIN

is sent free of charge to anyone wishing to receive it. Finnish booksellers are, however, allowed to sell it at a price of 2 marks per copy. Back numbers and reprints of some articles are also willingly supplied. Correspondence with regard to the Bulletin should be addressed to the Bank of Finland Statistical Department, Helsinki (Helsingfors), Finland.