

BANK OF FINLAND MONTHLY BULLETIN

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THE FINNISH MARKET REVIEW.

THE MONEY MARKET.

During November the foremost feature of the goods markets in Finland was the repercussion felt from the falling tendency of wholesale prices abroad. However, this did not yet affect the money market, the influx of both time deposits and deposits at sight into the credit institutions being considerable and the demand for credits rather dull.

The home deposits in the Joint Stock banks increased by no less than 93.3 million marks in all during the month under review, whereas last year there was a decrease of 12.1 million marks in deposits during November. Time deposits due to the public rose from 6,721.0 million marks at the end of October to 6,750.3 millions at the end of the following month and their amount was thus 675 million marks higher than a year earlier. Deposits at sight, i.e. the balances on cheque accounts, rose, too. Seeing that they amounted to 1,749.6 million marks at the end of November, they were nearly 75 millions higher than a month and 250 millions higher than a year earlier. If transactions with other credit institutions are taken into account on both sides, the combined statements of the Joint Stock banks at the end of November showed total deposits to an amount of 9.807.7 and total credits to an amount of 8,525.1 million marks. The margin of deposits over credits was thus over 1,280 million marks, whereas last year it was a little above 1,000 millions and the cash of the banks amounted to 1,222.5 million marks at the end of November, 1937, as against 683.4 millions at the corresponding date in 1936. Seeing that the banks last year kept a greater part of their idle funds on account abroad besides finding employment for such funds by participating in bond loans issued in the home market, it is obvious why the influx of money this year has resulted in still greater cash holdings than twelve months earlier.

Owing partly to the circumstance mentioned above and partly to the development of our foreign trade, the credit balances held by the Joint Stock banks abroad are considerably smaller than a year ago. At the end of November, 1937, they amounted to 379.9 million marks as against 598.7 millions at the corresponding date in 1936. Deducting foreign debts, the foreign accounts of the Joint Stock banks showed a net credit balance of 114.9, 376.3 and 54.8 million marks at the end of November in 1937, 1936 and 1935 respectively.

Owing to the ample supply of money that has already been mentioned, the Joint Stock banks placed a considerable part of their cash on current account in the Bank of Finland. Whereas the balances of current accounts due to the Treasury decreased by 55.5 million marks in November, such balances due to other clients

increased by no less than 138.8 million marks. As a consequence the sight liabilities of the Bank of Finland increased by 47.2 million marks, although the notes in circulation fell off a little, viz. from 2,019.6 millions at the end of October to 1,995.8 million marks at the end of November. During the month of December the amount of notes outstanding bounded up again and on the 15th of December it amounted to no less than 2,057.8 million marks as against 1,606.0 millions twelve months earlier. The total liabilities payable on demand increased altogether by 65.9 million marks during the first fortnight in December. As the reserve of foreign currency held by the Bank of Finland did not increase at the same pace as sight liabilities in November and the first weeks of December, the note reserve that had been on the rise during October declined again, viz. from 577.6 million marks at the end of that month to 551.6 millions four weeks and 496.8 million marks six weeks later. The cover percentage was 80.36 at the end of November, 1937, having been 77.29 and 85.92 at the corresponding dates in 1936 and 1935 respectively.

In the quotation of prices for our articles of export the falling tendency is now quite obvious. The index showing the development of such prices, if 1926 = 100, has fallen from 126 in August, when the peak was reached, to 114 in November. Owing to the habit of contracting long periods of delivery in the main branches of our export trade the change does not make itself actually felt until later on. In regard to articles of import, on the other hand, price fluctuations are felt much sooner and the drop in the Finnish wholesale price index of 2 points to 102 in November is chiefly to be ascribed to the influence of falling prices for imported goods.

TRADE AND INDUSTRY.

In accordance with the seasonal rule the turnover of foreign trade fell off during November. This referred both to imports totalling 876.4 million marks and to exports amounting to 901.4 millions, so that the balance of trade moved only slightly in our favour. For the past eleven months of the current year imports and exports have been fairly equal, too. The volume index of imports (1926 = 100) amounts to 180 for that period and their value reaches 8,506.6 million marks, whereas the volume index of exports shows 181 and their value an amount of 8,570.9 million marks. Both in regard to volume and value these data indicate record figures in the Finnish trade statistics. For the sake of comparison it may be mentioned that imports totalled 5,769.8 and exports 6,621.2 million marks during January-November, 1936, and 7,425.7 and 5,747.8 millions respectively in 1928 which was the peak year of the former boom. - If we note that the total surplus of exports for the current year is only 64.3 million marks as compared to 851.4 millions last year, we should at the same time observe the change that has taken place in the composition of imports: while the value of imported machinery has risen by 70 per cent in relation to last year's figures, the corresponding increase in regard to foodstuffs imported falls short of 20 per cent.

By the middle of December timber sales from Finland for shipment during 1937 had risen to about 970,000 standards of sawn goods. For next year's shipping season about 100,000 standards have so far been sold, but negotiations in regard to contracts for 1938 have in general been somewhat deferred.

THE LABOUR MARKET.

The unusually early winter with plenty of snow has made it possible to start lumber work in most parts of the country already in December. The seasonal fluctuations in the labour market have therefore been fairly easily adjusted this year.

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STATISTICS.
1. — WEEKLY STATEMENT OF THE BANK OF FINLAND.

	1936 Mill. Fmk			37 Fmk	
	15/12	28/11	30/11	8/12	¹⁵ / ₁₂
ASSETS.					
I. Gold reserve	603.3	602.7	602.7	602.7	602.7
Foreign Correspondents	1 416.2	2 034.0	2 050.2	2 055.2	2 061.3
II. Foreign Bills	86.0	66.3	59.0	58.0	57.7
Foreign Bank Notes and Coupons	0.8	0.9	0.9	1.1	0.8
Inland Bills	762.9	838.7	835.9	822.7	850.3
III. Gold abroad not included in the Note Cover	111.4	32.0	32.0	32.0	32.0
Loans on Security	59.8	50.8	50.8	50.8	50.8
Advances on Cash Credit	61.5	75.0	84.9	81.2	76.9
Bonds in Foreign Currency	93.6	153.9	153.9	154.4	154.4
» » Finnish » · · · · · · · · · · · · · · · · · ·	350.4	341.4	341.4	351.0	351.1
Bank Premises and Furniture	12.1	12.2	12.2	12.2	12.2
Sundry Assets	404.8	462.5	472.4	482.1	505.7
Total	3 962.8	4 670.4	4 696.3	4 703.4	4 755.9
LIABILITIES.	l j	i }			
Notes in circulation Other Liabilities payable on demand:	1 606.0	1 907.9	1 995.8	2 024.3	2 057.8
Rank-Post-Bills	21.6	8.5	22.8	16.3	22,2
Balance of Current Accounts due to the Treasury	245.6	85.9	33.3		
» » » » » Others	659.3	1 044.6	980.4	1 075.5	1 085.5
Foreign Correspondents	28.4	35.2	38.1	34.7	34.6
Foreign Clearing Accounts	5.9	129.2	118.0	76.3	70.4
Sundry Accounts		4.5	51.8	19.5	27.6
Capital	1 000.0	1 000.0	1 000.0	1 000.0	1 000.0
Reserve Fund	312.3	363.6	363.6	363.6	363.6
Bank Premises and Furniture	12.0	12.0	12.0	12.0	12.0
Earnings less Expenses	71.7	79.0	80.5	81.2	82.2
Undisposed Profits					
Total	3 962.8	4 670.4	4 696.3	4 703.4	4 755.9

2. - NOTE ISSUE OF THE BANK OF FINLAND.

	1936		19	37	
	15/12	²³ / ₁₁	³⁰ / ₁₁	8/ /12	15/12
RIGHT TO ISSUE NOTES:					
Gold Reserve and Foreign Correspondents Additional Right of Issue	2 019.5 1 200.0	2 636.7 1 200.0	2 652.9 1 200.0	2 657.9 1 200.0	2 664.0 1 200.0
Total	3 219.5	3 836.7	3 852.9	3 857.9	3 864.0
USED AMOUNT OF ISSUE:					ł
Notes in circulation	1 606.0 960.8 81.6	1 907.9 1 307.9 71.0	1 995.8 1 244.4 61.1	2 024.3 1 222.3 64.7	2 05 7.8 1 240.3 69.1
NOTE RESERVE:	2 648.4	3 286.8	3 301.3	3 311.3	3 367.2
Immediately available Dependent on increased supplementary Cover	220.8 350.3	255.8 294.1	247.4 304.2	228.4 318.2	205.6 291.2
Total	571.1	549.9	551.6	546.6	496.8
Grand total	3 219.5	3 836.7	3 852.9	3 857.9	3 864.0

Bank Rate since December 3, 1934, 4 0 $|_{0}$. (Former Rate 4 1 $|_{2}$ 0 $|_{0}$).

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

End of				_	End of						
Month	1934	1935	1936	1937	Monthly Movement	1934	1935	1936	1937	Monthly Movement	Month
Jan. Febr. March April May June July Aug. Sept. Oct. Nov. Dec.	[1 183.6] 1 165.7 1 285.8 1 321.8 1 308.8 1 243.8 1 234.3 1 200.1 1 224.1 1 261.2 1 244.9 1 246.3 1 277.4	1 268.1 1 371.5 1 441.5 1 431.4 1 369.5 1 327.6 1 309.7 1 317.2 1 336.6 1 301.6 1 319.4 1 380.7	1 341.5 1 444.7 1 520.3 1 546.1 1 500.9 1 465.0 1 460.1 1 502.8 1 551.4 1 560.8 1 565.3 1 630.1	1 600.0 1 756.6 1 912.7 2 007.9 1 899.6 1 859.1 1 840.9 1 898.2 2 004.8 2 019.6 1 995.8	- 30.1 +156.6 +156.1 + 95.2 -108.3 - 40.5 - 18.2 + 57.3 +106.6 + 14.8 - 23.8	[954.0] 1 000.8 1 044.4 1 054.3 1 031.3 984.9 933.9 969.4 1 073.4 1 121.7 1 190.3 1 283.0 1 328.0	1 329.8 1 267.7 1 317.2 1 385.9 1 415.9 1 333.7 1 352.8 1 242.2 1 259.4 1 280.7 1 239.9 1 266.9	1 286.9 1 263.3 1 328.3 1 354.5 1 247.9 1 114.4 1 150.0 1 147.4 1 118.1 1 254.6 1 353.3 1 491.6	1 655.3 1 746.7 1 764.2 1 789.2 1 807.1 1 948.7 2 046.9 2 159.1 2 048.7 2 029.0 2 050.2	+163.7 + 91.4 + 17.5 + 25.0 + 17.9 + 141.6 + 98.2 +112.2 -110.4 - 19.7 + 21.2	Jan. Febr. March April May June July Aug. Sept. Oct. Nov. Dec.

¹⁾ Credit balances with foreign correspondents.

4. - BANK OF FINLAND. ORDINARY COVER, NOTE RESERVE AND HOME LOANS.

End. of	P	Ordin ercentag	ary Cov e of Lia				Reserve Fmk				Loans ¹ . Fmk)	End of
Month	1935	1936	1937	Monthly Movement	1935	1936	1937	Monthly Movement	1935	1936	1937	Monthly Movement	Month
Jan. Febr. March April May June July Aug. Sept. Oct. Nov. Dec.	[96.27] 95.59 91.54 88.55 86.99 87.57 83.16 82.14 87.93 85.83 85.92 83.69	81.25 82.99 80.96 80.09 78.63 73.36 74.09 72.93 74.68 77.29 75.12	77.13 75.61 74.22 73.03 76.25 78.44 78.56 78.19 80.87 80.36	$\begin{array}{c} -0.08 \\ +2.09 \\ -1.52 \\ -1.39 \\ -1.19 \\ +3.22 \\ +2.19 \\ +0.12 \\ -0.37 \\ +2.68 \\ -0.51 \\ \end{array}$	[1 136.1] 1 123.8 1 053.1 988.1 944.6 953.2 899.9 860.3 842.8 963.9 912.2 920.2 861.0	724.6 602.5 580.2 595.3 561.0 570.1	503.2 436.5 368.8 309.9 405.2 471.7 446.3 460.5 577.6 551.6	$\begin{array}{c} -57.4 \\ +54.3 \\ -66.7 \\ -67.7 \\ -58.9 \\ +95.3 \\ +66.5 \\ -25.4 \\ +14.2 \\ +117.1 \\ -26.0 \end{array}$	764.0 860.6 905.4 889.9 850.4 783.3 777.3 748.1 806.1	842.9 906.3 1 002.3 1 021.3 1 016.9 1 004.7 953.9 933.2 963.3 937.5	1 051.1 1 085.2 1 129.5	$\begin{array}{c} +\ 26.5 \\ +\ 75.1 \\ +\ 34.1 \\ +\ 44.3 \\ +\ 5.0 \\ -\ 20.9 \\ -\ 78.0 \\ -\ 50.0 \\ +\ 28.1 \\ +\ 2.0 \\ +\ 3.8 \end{array}$	Jan. Febr. March April May June July Aug. Sept. Oct. Nov.

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

5. — BANK OF FINLAND. RE-DISCOUNTED BILLS AND BALANCES OF CURRENT ACCOUNTS.

End of Month]	Re-discour Mill.	nted Bille Fmk	8 ¹)		due to		Accounts asury		hers th		counts due Treasury	End of
	1933	1934-35	1936	1937	1935	1936	1937	Monthly Movement	1935	1936	1937	Monthly Movement	Month
Jan. Febr. March April May June July Aug. Sept. Oct. Nov. Dec.	[301.1] 238.8 147.2 95.5 61.8 44.1 31.9 23.1 13.2 5.6				[162.3] 168.1 146.6 99.8 186.9 134.8 80.1 81.8 91.4 91.8 217.3 69.9 161.7	297.2 236.3 172.2 35.2 14.5 104.3 90.3 28.9 169.2 284.9 376.5	390.6 530.9 466.6 414.6 396.2 267.6 241.1 325.0 160.4 88.8 33.3	$\begin{array}{c} +\ 14.1 \\ +140.3 \\ -\ 64.3 \\ -\ 52.0 \\ -\ 18.4 \\ -128.6 \\ -\ 26.5 \\ +\ 83.9 \\ -164.6 \\ -\ 71.6 \\ -\ 55.5 \end{array}$	[181.1] 165.4 123.2 215.6 245.8 371.0 431.3 486.6 445.3 396.0 378.8 473.2 401.7	387.4 307.2 419.6 600.3 583.4 620.0 602.4 559.7 623.7 605.3 522.6 571.3	713.9 512.6 483.4 494.7 671.1 864.0 991.4 929.1 916.7 841.6 980.4	-201.3 - 29.2 + 11.3 +176.4 +192.9 +127.4 - 62.3 - 12.4 - 75.1	Jan. Febr. March April May June July Aug. Sept. Oct. Nov.

¹⁾ Included in home loans, see table 4. Re-discounted Bills according to the monthly statements of the Bank of Finland. The figures in brackets [] indicate the position at the end of the previous year.

6. - RATES OF EXCHANGE QUOTED BY THE BANK OF FINLAND.

		Yearly	average			Monthly	average		
	Parity	1935	1936		1936		!	1937	
		1000	1500	September	October	November	September	October	November
	i I								<u> </u>
New York	23: 45	46: 35	45: 82	45:19	46: 47	46: 58	45: 96	45: 95	45: 65
London	193: 23	227: —	227: —		227: —	227: —	227: —	227: —	227: —
Stockholm	1 064: 07	1 171:	1 171:		1 171: —	1 171:	1 171: —	1 171: —	1 171:
Berlin	945: 84	1 866: 86	1 844: 42		1 866: 33	1 871: 40	1 841: 15	1 841: 92	1 836: 69
Paris	155: 56	305: 67	280: 02		218: 06	217: 76	164: 36	155:75	156: 14
Brussels	397: 50		773: 79		781:30	786: 36		773: 54	773: 85
Amsterdam	1 596:		2 944: 55		2 497:19	2 515: 56		2 536: 04	2 523: 85
Basle	766: 13		1 376: 56	1 432: 46	1 067: 56	1 069: 52	1 053: 81	1 055: 96	1 054: 27
Oslo	1 064: 07		1 141: —		1 141: —	1 141: —		1 141:`	1 141: —
Copenhagen	1 064: 07	1 014:	1 014:		1 014:	1 014: —		1 014: —	1 014: —
Prague	117:64		184: 98		170:64	166:12		161:19	
\mathbf{Rome}	208:98		283: 37		264: 59	248: —		242: 77	240: 62
Tallinn	1 064: 07	1 251: 13	1 255: —		1 255: —	1 255: —		1 255:	1 255: —
Riga	766:13		1 343: 56		920: —	920: —		910:	910: —
Madrid	766: 13			¹) 615: —	615:	615:		350: —	350:
Warsaw	445: 42		866: 36	852: 88	876: 67	878:40		868: 88	865: 77
Montreal	39: 70	46: 12	45: 77	45: 15	46: 47	46: 62	45: 95	45: 95	45: 65

¹⁾ Since September 11th, 1936, only a nominal rate is quoted.

7. - HOME DEPOSITS IN THE JOINT STOCK BANKS.

		Due to th	e Public			ther cre-		Total		Mon	thly	l
End of Month	Cheque a Mill.	ccounts Fmk	Depo Mill.		dit inst Mill.			Mill. Fmk			ment	End of Month
	1936	1937	1936	1937	1936	1937	1935	1936	1937	1936	1937	
	[1 339.0]		[5 809.6]		[817.6]		[7 634.8]					
Jan.	1 255.9	1 553.2	5 837.2	6 206.0	893.4	1 009.5	7 678.1	7 986.5	8 768.7	+ 20.3	+170.7	Jan.
Febr.	1 217.2	1 586.0	5 863.6	6 254.0	898.9	999.6	7 711.4	7 979.7	8 839.6	— 6.8	+ 70.9	Febr.
March	1 159.1	1 582.7	5 942.1	6 364.1	1 018.2	1 131.9	7 895.1	8 119.4	9 078.7	+139.7	+239.1	March
April	1 270.2	1 709 0	5 954.8	6 456.0	1 026.5	1 208.5	7 928.4	8 251.5	9 373.5	+132.1	+294.8	April
May	1 285.4	1 737.9	5 937.8	6491.0	956.6	1 165.5	7 947.9	8 179.8	9 394.4	71.7	+ 21.9	May
June	1 387.9	1 743.4	6 051.6	6 652.8	1 004.3	1 208.1	8 083.0	8 443.8	9 604.3	+264.0	+209.9	June
July	1 381.6	1 676.7	6 056.8	6 711.1	1 000.6	1 361.2	8 111.6	8 439.0	9 749.0	— 4.8	+144.7	July
Aug.	1 388.3	1 723.8	6 041.3	6 720.7	980.9	1 334.8	8 062.6	8 410.5	9 779.3	28.5	+ 30.3	Aug.
Sept.	1 450.7	1 720.7	6 050.4	6 699.2	953.6	1 384.3	7 998.5	8 454.7	9 804.2	+44.2	+ 24.9	Sept.
Oct.	1 519.3	1 675.2	6 060.2	6 721.0	886.6	1 318.2	7 885.7	8 466.1	9 714.4	+ 11.4	— 89.8	Oct.
Nov.	1 499.9	1 749.6	6 075.6	6 750.3	878.5	1 307.8	7 849.1	8 454.0	9 807.7	— 12.1	+ 93.3	Nov.
Dec.	1 541.4		6 132.3		924.3		7 966.2	8 598.0		+144.0		Dec.

Tables 7-9 according to Finnish Official Statistics VII, D. Bank Statistics. Mortgage banks are not included.

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

		To the	Public		To other institut			Total		Mon	thly	
End of Month	Inland Mill.		Other of Mill.		Mill. I			Mill. Fmk		Move	ment	End of Month
	1936	1937	1936	1937	1936	1937	1935	1936	1937	1936	1937	
Jan. Febr. March April May June July Aug. Sept. Oct. Nov.	[1 391.3] 1 400.9 1 403.4 1 360.2 1 384.3 1 480.0 1 446.2 1 379.6 1 241.4 1 262.9 1 280.5 1 314.3	1 379.1 1 444.6 1 568.1 1 680.3 1 719.1 1 707.6 1 627.7 1 628.4 1 645.1 1 662.8	[5 892.8] 5 887.1 5 980.5 5 974.2 6 007.6 6 059.1 6 028.4 5 965.9 5 951.3 5 952.9 5 965.2 5 968.9	5 942.4 6 125.2 6 145.4 6 341.1 6 450.0 6 445.2 6 457.4 6 381.4 6 593.2 6 561.3	[174.5] 177.6 157.3 185.6 186.7 167.2 184.2 190.0 195.3 195.1 178.0 162.6	183.7 169.0 210.0 225.1 197.8 188.8 258.4 256.9 248.3 259.7 269.1	7 502.0 7 603.9 7 650.1 7 641.4 7 680.7 7 635.5 7 576.3	7 465.6 7 541.2 7 520.0 7 578.6 7 706.3 7 658.8 7 535.5 7 388.0 7 410.9 7 423.7 7 445.8	7 505.2 7 738.8 7 923.5 8 246.5 8 366.9 8 341.6 8 266.7 8 407.0 8 515.7	+ 17.0 + 75.6 - 21.2 + 58.6 +127.7 - 47.5 -123.3 -147.5 + 22.4 + 12.8 + 22.1	$ \begin{array}{r} + 1.9 \\ - 76.8 \\ +140.3 \\ +108.7 \end{array} $	Febr. March April May June July Aug. Sept.
Dec.	1 314.3	1 694.7	5 869.5	6 961.3	155.9	209.1	7 448.6	7 372.8	0 020.1	-72.8	+ 9.4	Dec.

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

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

End of Month	1	Claims ¹) Will. Fmk			Indebtedness 2) Mill. Fmk			lms (+) a btedness (Mill. Emk			Movement Claims	End of Month
1	1935	1936	1937	1935	1936	1937	1935	1936	1937	1936	1937	
Jan. Febr. March April May June July Aug. Sept. Oct. Nov. Dec.	[619.0] 676.9 644.0 459.4 420.8 411.4 405.3 452.8 445.2 461.2 366.2 303.0 372.3	493.9 471.1 518.2 491.8 351.2 440.1 532.9 609.9 703.6 608.6 598.7 560.1	572.3 583.5 546.1 520.9 424.2 357.6 403.7 489.8 507.8 376.8 376.8	[247.3] 225.9 230.9 230.7 208.0 219.5 237.8 254.8 256.6 254.3 253.9 248.2 190.4	202.3 178.3 190.3 195.2 207.4 230.3 192.4 177.4 202.5 214.8 222.4 250.7	251.0 252.6 272.0 279.6 301.3 337.3 322.6 297.5 282.4 269.1	$ \begin{bmatrix} +371.7 \\ +451.0 \\ +413.1 \\ +228.7 \\ +212.8 \\ +191.9 \\ +167.5 \\ +198.0 \\ +188.6 \\ +206.9 \\ +112.3 \\ +54.8 \\ +181.9 \\ \end{bmatrix} $	+291.6 +292.8 +327.9 +296.6 +143.8 +209.8 +340.5 +432.5 +501.1 +393.8 +376.3 +309.4	+ 330.9 + 274.1 + 241.3 + 122.9 + 20.3 + 81.1 + 192.3 + 225.4	$ \begin{array}{r} + 35.1 \\ - 31.3 \\ - 152.8 \\ + 66.0 \\ + 130.7 \\ + 92.0 \\ + 68.6 \\ - 107.3 \end{array} $	$\begin{array}{c} -32.8 \\ -118.4 \\ -102.6 \\ +60.8 \\ +111.2 \\ +33.1 \\ -117.7 \end{array}$	Jan. Febr. March April May June July Aug. Sept. Oct. Nov. Dec.

¹⁾ Credit balances with foreign correspondents and foreign bills. - 2) Due to foreign correspondents.

40. — POSITION OF THE BANKS TO FOREIGN COUNTRIES.1)

11. — CLEARING.2)

				Claims			Monthly	۔ آ	19	36	19	37	
End of Month			Mill	. Fmk			Move-		Number	Amount	Number	Amount	Month
MOHON	1932	1933	1934	1935	1936	1937	ment	ĺ		Mill. Fmk		Mill. Fmk	
Jan. Febr. March April May June July Aug. Sept. Oct. Nov.	[590.4] 630.0 741.7 843.5 742.9 692.9 574.8 601.9 489.3 466.7 431.3 412.6	804.4 927.2 941.2 925.4 898.0 905.9 994.9 1 070.0 1 008.9 1 108.7 1 270.2	1 564.5 1 514.0 1 487.5 1 386.1 1 336.4 1 341.7 1 340.9 1 570.4 1 601.0 1 479.0 1 669.8	1 881.7 1 783.2 1 644.4 1 668.2 1 684.1 1 573.6 1 619.5 1 497.5 1 526.0 1 443.8 1 342.9	1 637.3 1 623.5 1 724.1 1 695.6 1 461.0 1 403.4 1 554.5 1 652.6 1 671.3 1 698.6 1 785.4	1 946.9 2 058.5 1 998.4 1 944.0 1 825.4 1 854.3 2 024.4 2 277.3 2 189.5 2 030.3 2 068.0	$\begin{array}{c} +153.1 \\ +111.6 \\60.1 \\54.4 \\118.6 \\ +-28.9 \\ +170.1 \\ +252.9 \\87.8 \\159.2 \\ +-37.7 \end{array}$		144 487 123 891 130 122 135 154 141 720 140 195 144 833 127 531 142 484 164 124 149 378 1526 576	1 934.5 1 980.3 1 979.6 2 078.3 2 177.7 2 371.0 2 149.0 2 435.8 2 671.5 2 408.9 2 753.9		2619.9 2813.4 3228.9 3194.8 3048.7 3277.4 2872.4 3122.3 3475.5 3259.3	Febr. March April May June July Aug. Sept. Oct. Nov.
Dec.	540.9	1 465.5	1 805.8	1 504.9	1 793.8				1 706 595	27 228.4			Total

¹⁾ For the Bank of Finland the net result of the debit and credit accounts with foreign correspondents and of foreign clearing transactions as well as foreign bills are taken into account, and for the Joint Stock banks their net position is taken into account as in table 9 above.

1) Indicates the clearing operations participated in by the Joint Stock banks at the Head Office and six Branch Offices of the Bank of Finland.

12. - DEPOSITS IN THE SAVINGS BANKS.

End of Month	. In	the town			the coun Mill. Fmk			Total Mill. Fmk		li l	onthly rement	End of Month
	1935	1936	1937	1935	1936	1937	1935	1936	1937	1936	1937	
Jan. Febr. March April May June July Aug. Sept. Oct. Nov. Dec.	2 514.6] 2 555.5 2 575.9 2 615.1 2 624.0 2 632.7 2 632.7 2 646.8 2 655.3 2 658.0 2 659.3 2 670.7 2 761.8		3 294.4* 3 318.6* 3 340.4* 3 367.3* 3 394.7* 3 425.6* 3 469.1*	2 344.2 2 345.5 2 336.0 2 325.0	2 440.9 2 460.2 2 485.7 2 500.9 2 520.9 2 532.3 2 534.7 2 546.1 2 559.2 2 577.3	2 754.6* 2 788.6* 2 847.4* 2 902.4* 2 987.0* 3 004.6* 3 041.5* 3 076.9* 3 109.8* 3 156.3*	4 845.4 4 912.2 4 940.2 4 967.4 4 972.0 4 991.0 5 000.8 4 994.0 4 984.3 5 001.9	5 280.6 5 345.0 5 390.4 5 422.0 5 448.6 5 476.0 5 502.1 5 538.4 5 586.3	5 935.1* 5 999.1* 6 107.9* 6 196.8* 6 268.2* 6 327.4* 6 371.9* 6 436.2* 6 502.5* 6 578.9* 6 666.8*	+ 45.9 + 64.4 + 45.4 + 31.6 + 26.6 + 27.4 + 26.1 + 36.3 + 47.9	+ 64.0* +108.8* + 88.9* + 71.4* + 59.2* + 44.5* + 64.3* + 66.3* + 76.4*	Jan. Febr. March April May June July Aug. Sept. Oct. Nov. Dec.

Deposits in the Savings Banks, including long-term deposits and current accounts, according to figures supplied by the Central Statistical Office.

1) Increased by 203.8 mill. Fmk Interest for 1935.—
2) Increased by 223.5 mill. Fmk Interest for 1936.

The figures in brackets [] indicate the position at the end of the previous year.
2) Preliminary figures subject to minor alterations.

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13. — DEPOSITS IN POST OFFICE SAVINGS BANK AND IN CO-OPERATIVE CREDIT SOCIETIES.

End of Month	Dej	Savings	Post Off Bank 1) Fmk	ice		thly ment	De	Credit S	Co-opers ocietles *		Mon Move	thly ment	End of Month
	1934	1935	1936	1937	1936	1937	1934	1935	1936	1937	1936	1937	<u> </u>
Jan. Febr. March April May June July Aug. Sept. Oct. Nov. Dec.	[327.1] 329.7 333.3 337.2 338.5 338.6 339.5 341.4 343.2 344.6 344.9	358.0 361.3 365.1 364.3 363.1 362.7 364.5 365.4 364.5	378.4 380.9 383.8 384.1 382.5 382.5 384.6 386.4 387.9 387.2 387.8	404.1* 408.4* 413.8* 415.4* 415.9* 418.6* 423.9* 428.7* 432.2* 435.5* 438.4*	$\begin{array}{c} + 2.1 \\ + 2.5 \\ + 2.9 \\ + 0.3 \\ - 1.6 \\ \hline + 2.1 \\ + 1.8 \\ + 1.5 \\ - 0.7 \\ + 0.6 \\ + 13.9 \end{array}$	+ 2.4* + 4.3* + 5.4* + 1.6* + 2.7* + 5.3* + 3.5* + 3.3* + 2.9*	[452.8] 459.1 465.6 482.4 489.7 493.3 503.0 504.1 506.2 504.8 507.2 511.8 521.8	529.6 539.0 554.7 565.9 572.7 585.1 592.6 595.7 597.3 596.7 603.4 615.7	621.2 635.1 655.9 667.9 693.8 703.1 713.9 725.0 741.6 763.2	815.6 845.2 887.8 928.2 954.6 989.6 1 002.6 1 024.3 1 049.1	+ 5.5 + 13.9 + 20.8 + 12.0 + 7.0 + 18.9 + 9.3 + 10.8 + 11.1 + 16.6 + 21.6 + 30.7	+21.7 $+29.6$ $+42.6$ $+40.4$ $+26.4$ $+35.0$ $+21.7$ $+24.8$ $+29.2$	March April May June July Aug. Sept.

1) According to Finnish Official Statistics VII, D, Bank Statistics. — 1) Figures supplied by the Central Bank for Co-operative Agricultural Credit Societies. — 1) Increased by 13.4 mill. Fmk interest for 1934. — 4) Increased by 13.8 mill. Fmk interest for 1935. — 5) Increased by 14.3 mill. Fmk interest for 1936.

14. — DEPOSITS IN CONSUMERS' CO-OPERATIVE SOCIETIES.

8

15. — INSURANCES IN LIFE ASSURANCE COMPANIES.

		its on Sa		Мог	nthly			New risl	s accepted			
End of Month		Accounts Mill. Fmb		I	ment	1	935	19	36	19	37	End of Month
	1935	1936	1937	1936	1937	Number	Amount Mill. Fmk	Number	Amount Mill. Fmk	Number	Amount Mill. Fmk	
Jan. Febr. March April May June July Aug. Sept. Oct. Nov. Dec.	[420.8] 427.9 436.7 447.0 450.9 449.8 455.9 455.2 453.5 452.0 447.8 446.9 450.4	456.0 464.3 475.0 478.6 476.7 484.2 484.5 485.8 487.2 490.7 496.4 504.6	515.6 529.6 547.9 561.3 566.9 579.9 586.3 590.8 598.2 606.3 615.2	+ 8.3 +10.7 + 3.6 - 1.9 + 7.5 + 0.3 + 1.3 + 1.4 + 3.5	$ \begin{array}{r} + 14.0 \\ + 18.3 \\ + 13.4 \\ + 5.6 \\ + 13.0 \\ + 6.4 \end{array} $	6 827 8 479 11 395 9 540 9 812 9 112 6 569 7 663 8 624 11 194 13 240 31 280	85.1 106.6 143.2 124.8 127.2 122.6 83.3 101.1 115.5 145.5 166.0 392.2	5 072 7 212 9 001 7 665 7 684 7 455 6 069 7 168 8 888 9 792 10 586 14 183	63.9 85.7 104.6 95.0 97.9 94.5 74.9 89.7 114.1 122.0 128.9 197.2	6 915* 8 457* 9 286* 9 581* 9 210* 8 752* 7 002* 8 227* 10 011* 11 399* 12 492*	119.5* 124.9* 122.2* 114.4* 90.9* 109.4* 131.6* 149.2* 163.4*	Jan. Febr. March April May June July Aug. Sept. Oct. Nov. Dec.
A Operative	ccording Wholesale					133 735 102 455	1 713.1 1 320.9	100 725 86 542	1 268.4 1 0 71.2	101 332	1 319.3*	Total JanNov.

operative Wholesale Society and the Co-operative Wholesale Association. Interest added to capital in June and December. According to information supplied by the Finnish Life Assurance Companies.

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

•		JILANUE	0 111 1	101111	10 111	D 01X1 = 1					<u> </u>
Year and	11	panies inded	1	ase of pital		idated		anies with ed capital		rease (+) ction (—)	Year and
Quarter .	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	Quarter
1934 1935 1936	624 600 679	129.6 92.9 246.5	166 203 218	156.5 242.5 356.6		145.7 49.9 58.3	22 24 21	201.9 23.3 37.3	$+471 \\ +464 \\ +562$	$ \begin{array}{r} -61.5 \\ +262.2 \\ +507.5 \end{array} $	1934 1935 1936
1936 Jan.—March April—June July—Sept. Oct.—Dec.	205 159 145 170	161.3 20.8 25.3 39.1	58 49 40 71	120.3 50.3 114.4 71.6	31 34 23 29	22.0 19.6 9.1 7.6	6 6 3 6	12.0 7.0 5.6 12.7	$+174 \\ +125 \\ +122 \\ +141$	$+247.6 \\ +44.5 \\ +125.0 \\ +90.4$	1936 Jan.—March April—June July—Sept. Oct.—Dec.
1937 Jan.—March April—June July—Sept. Oct.—Dec.	252 242 185	106.8 49.4 63.2	76 116 59	147.6 310.9 96.3	33 47 14	60.3 83.7 8.2	6 5 4	7. <u>4</u> 13.2 23.4	+219 +195 +171	$+186.7 \\ +263.4 \\ +127.9$	1937 Jan.—March April—June July—Sept. Oct.—Dec.

Figures supplied by the Central Statistical Office.

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

Preliminary figures subject to minor alterations.

17. - STOCK EXCHANGE. BANKRUPTCIES. PROTESTED BILLS.

												_			
		over of		Ban	kruptci	es ²)			Pro	tested I	Bills*)				
Month		xchange Mill. Fm		1	vumber	:		Nun	nber				ount Fmk		Month
	1935	1936	1937	1935	1936	1937	1934	1935	1936	1937	1934	1935	1936	1937	
:															1
January	30.1	21.2	70.3	83	56	47	401	251	313	155	3.1	1.0	1.1	0.7	January
February	28.0	39.8	83.5	54	54	61	350	182	320	144		0.7	0.6	0.4	February
March	25.8	33.4	90.9	57	50	39	395	216	240	182	1.5	1.0	1.0	0.4	March
April	19.2	39.1	81.8	63	52	70	352	283	241	172	1.5	6.8	0.9	0.8	April
May	17.4	28.2	36.2	69	55	63	405	282	245	181	1.4	5.2	1.1	0.5	May
June	12.2	25.8	22.4	60	42	27	384	226	242	171	1.3	3.1	1.1	0.6	June
July	16.8	47.2	21.9	47	39	20	363	224	261	180	1.4	1.1	0.9	0.5	July
August	13.6	24.2	25.0	51	37	37	325	198	257	156	2.0	0.5	0.8	0.4	August
September	17.7	38.3	34.4	46	56	57	263	197	262	135	1.4	0.7	1.1	0.4	September
October	17.3	45.7	50.2	66	47	66	305	213	281	160	1.6	1.0	1.2	0.8	October
November	18.5	38.9	43.4	71	60		228	230	172	141	1.0	1.3	0.5	0.7	November
December	18.0	54.5		57	46		242	258	149		0.8	1.1	0.5		December
	234.6	436.3	700 -	724	594		4 013	2 760	2 983	1 555	18.8	23.5			Total
JanNov.	216.6	381.8	560.0	l		l l	3 771	2 502	2 834	1 777	18.0	22.4	10.3	6.2	JanNov.

¹) According to data supplied by the Stock Exchange Committee. — ³) Preliminary figures compiled by the Central Statistical Office from the reports sent in by the various Courts including all bankruptcy petitions, of which only about half will lead in due course to actual bankruptcy. — ³) Preliminary figures published in the *Report of Bills Protested in Finland*

18. - STOCK EXCHANGE INDEX. 1926-100.

						Share	prices	l					3	Bond	prices		
End of Month	,	AU k	inds			Bank	shares		Ir	dustria	al shar	es		All k	inds		End of
Month	1934	1935	1936	1937	1934	1935	1936	1937	1934	1935	1936	1937	1934	1935	1936	1937	Month
January	127	142 143	147 150	200 213	107 100	109 107	103 103	127 133	158 161	195 199	216 225	317 341	118 120	125	125		January
February March	124 126	140	156	231	99	103 105	106 108	141 132	166	197 203	235 244	373	120	125 125	125 125	128	February March
April May	130 131	143 143	160 161	209 202	98	104	108	130	180 181	203	247	330 317	122 122	125 125	126 126	128	April May
June July	131 132	143 146	162 169	209 213	99 101	105 106	108 111	134 137	179 182	205 208	248 263	328 332	118 119	125 125	127 128	128	June July
August September	138 138	147 143	175 179	222 207	105 105	107 105	115 116	140 135	190 190	211 203	271 280	349 320	121 121	126 125	128 128	128 127	August September
October November	137 141	143 142	179 184	199 195	105 109	104 103	116 119	$132 \\ 129$	187 191	206 204	281 288	304 299	121 124	125 125	128 128		October November
December	142	144	191		110	103	121		192	210	302		124	125	128		December
Whole year	133	143	168		103	105	111		180	204	258		121	125	127	 	Whole yea

^{*}Unitas* index based on the prices quoted for the shares of 3 banks and 9 industrial firms and for the bonds belonging to 14 State, Municipal and other bond loans.

19. — PUBLIC DEBT.

End of			Acc	_	the Finan ill. Fmk ¹)		ıts		_	11	viss Fres. ²) gold Fres.)	. End of
Year and Month	F	unded Del	ot	Sho	rt-term Cr	edit	Tot	al Public	Debt	Total	Yearly and	Year and Month
	Foreign	Internal	Total	Foreign	Internal	Total	Foreign	Internal	Total	Public Debt	Monthly Movement	l
1934 1935 1936	2 282.6 1 852.0 1 128.7	990.7 1 180.8 1 852.7	3 273.3 3 032.8 2 981.4	56.5 56.5	49.5 76.7 81.3	133.2 137.8	2 341.6 1 908.5 1 185.2	1 040.2 1 257.5 1 934.0	3 381.8 3 166.0 3 119.2	268.8	— 35.6 — 25.0 — 16.6	
Nov.	1 232.7	1 923.8	3 156.5	56.5	74.1	130.6	1 289.2	1 997.9	3 287.1	263.8	+ 6.6	Nov.
1937 Sept. Oct. Nov.	1 000.8 983.4 956.3	2 012.7 1 960.1 1 999.6	3 013.5 2 943.5 2 955.9		169.4 173.5 176.5	169.4 173.5 176.5		2 182.1 2 133.6 2 176.1	3 182.9 3 117.0 3 132.4	247.2	4.7	1 1

¹⁾ According to data supplied by the Treasury. Internal loans are given at their nominal value and foreign loans in Finnish currency according to the rates ruling on the dates of the issue of the loans.—2) Calculated as follows: the outstanding amounts of both internal and foreign loans have been converted into Swiss Francs at the monthly average rates of exchange of the respective currencies. From September. 1936, the amounts have been converted into Swiss Francs of former gold value, in order to eliminate the influence of fluctuating currencies.

* Preliminary figures subject to minor alterations.

20. — STATE REVENUE AND EXPENDITURE.

			Curr	ent rev	enue¹) de	erived fr	om		Princi-		Expendit	ıre	
Month	Total revenue	0.04	Excise on spirits, wines, etc.	Stamp duty	Interest and Divi- dends	State Rail- ways ²)	Posts and Tele- graphs*)	State Forests ^a)	pal capital reve- nue	Tota	Current	Capital	Month
					(ill. Fmk						Mill. Fr	ık	<u> </u> i
				l									,
1936 JanOct.	3 226.6	185.6	90.1	167.0	220.4	149.0	44.0	76.2	418.5	2 967	.12 268.5	698.6	1936 JanOct.
1937 JanOct.	3 900.1	233.5	138.8	225.0	234.8	214.1	56.5	124.7	596.8	3 464	.92 469.2	995.7	1937 JanOct.
1937 Budget	4 683.7	620.0	139.5	194.0	265.3	146.5	50.4	135.3	966.9	4 680	.5 2 912.3	1 768.2	1937 Budget

Tables 20—21 according to preliminary monthly accounts kept by the Treasury, the Customs and the Board of Excise Revenue.

1) The current revenue derived from Customs duty, and some other State receipts are specified in table 21 below. — 2) The figures given refer to net revenue.

21. — COLLECTION OF CUSTOMS AND EXCISE DUES.

	1	Customs	duty on	Fines,	Total	ļ	Exci	se on		
Month	Total Customs Receipts	Imported goods incl. storage charges	Exported goods	Light Dues etc.	Excise Dues	Tobacco	Matches	Sweets	Cattlefood and Margarine	Month
		1 00	0 Fmk				1000 Fml	r		
1936 October November JanNov.	123 694 143 674 1 572 894	120 592 141 462 1 537 837	89 48 646	3 013 2 164 34 411	24 021 24 760 237 969	19 475 19 998 191 789	1 391 1 325 13 753	1 472 1 599 17 153	1 683 1 838 15 274	1936 October November JanNov.
1937 October November JanNov.	157 807* 138 793* 1 675 431*		87* 59* 829*	3 120* 2 503* 34 285*	27 611* 28 892* 286 646*	22 873*		1 467* 2 210* 20 782*		1937 October November JanNov.
1937 Budget	"	1 585 000	1 000	_	 	205 000	15 500	18 500	20 000	1937 Budget

Comprising the State receipts collected by the Customs and the Board of Excise Revenue and included in table 20 above.

22. - VALUE OF IMPORTS AND EXPORTS.

Month		Imports (c. i. f.) Mill. Fmk			Exports (f. o. b.) Mill. Fmb			of Impor or Exports Mill. Fmk	` '	Month
	1935	1936	1937	1935	1936	1937	1935	1936	1937	
January February March April May June July August September October November December	344.4 292.9 383.1 403.1 506.8 472.7 487.1 457.3 468.0 557.1 526.5	461.2 370.9 394.9 469.4 564.2 559.9 566.5 527.5 601.0 616.6 637.7 599.2	515.6* 504.8* 569.2* 754.2* 886.5* 897.8* 873.0* 840.6* 844.5* 944.0*	362.4 290.4 320.5 347.6 441.4 612.4 712.5 723.3 601.3 576.6 630.3	487.0 360.5 396.8 398.4 573.7 703.7 820.7 761.5 712.4 794.3 662.2 601.4	484.8* 383.8* 483.8* 528.6* 620.6* 924.7* 1 132.4* 1 053.4* 1 058.3* 999.1*	+ 18.0 - 2.5 - 62.6 - 55.5 - 65.4 + 139.7 + 225.4 + 266.0 + 133.3 + 64.7 + 50.1 + 184.9	- 24.2 - 10.4 + 1.9 - 71.0 + 9.5 + 143.8 + 254.2 + 234.0 + 111.4 + 177.7 + 24.5 + 2.2	- 121.0* - 85.4* - 225.6* - 265.9* + 26.9* + 259.4* + 212.8* + 213.8* + 55.1*	March April May June July
Total JanNov.	5 344.4	6 369.0 5 769.8	8 506.6*	6 240.5 5 610.2	7 222.6 6 621.2	8 570.9*	$+896.1 \\ +711.2$	+853.6 +851.4		Total JanNov.

Tables 22—29 according to Finnish Official Statistics I, A, Foreign Trade of Finland, Monthly Reports.

The term imports covers all imported goods which are placed on the market either 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.

28. — VALUE OF IMPORTS AND EXPORTS IN DIFFERENT CLASSES OF GOODS.*

of class	Classes of Goods			(c.	i. f.) I. Fmk					(f. c	ports o. b.) . Fmk		
Ñ.		Nov.	Oct.	Nov.	Janu	ary—No	vember	Nov.	Oct.	Nov.	Janua	ry—Nove	ember
		1937	1937	1936	1937	1936	1935	1937	1937	1936	1937	1936	1935
2 3 4	Live animals	1.7 3.2 31.9 19.2	2.6 4.2 35.1 16.4 10.6	1.6 2.9 23.2 20.9	13.0 27.7 489.9 168.7	5.8 21.7 417.0 185.9	2.8 21.5 298.3 126.0	0.1 52.9 0.3 0.7	0.2 58.2 0.0 0.4	1.2 47.2 0.2 0.2	0.8 552.2 2.4 3.7	4.3 485.7 1.2 3.5	3.4 402.3 2.2 11.1
	Colonial produce and spices Preserves, in hermetically sealed packages	38.1	44.0 0.5	41.0	468.8 5.3	434.5 3.6	366.3	0.4	0.9	0.5 0.6 0.1	14.5 3.7 0.6	11.3 3.7 0.6	3.5 0.0
11 12 13	Beverages Spinning materials Yarns and ropes Cloth Various textile products	7.5 44.3 24.1 32.4 15.5 26.4	6.0 42.6 22.1 41.7 17.3 8.3	4.7 36.8 17.8 23.4 10.5 21.1	56.7 444.5 217.2 404.7 170.6 99.6	46.2 332.4 150.4 266.1 127.5 84.4	244.0 293.2 126.2 230.8 107.2 83.8	0.0 1.1 4.9 2.1 0.8 438.3	0.0 1.2 5.3 3.3 0.9 513.6	0.0 0.6 5.6 2.2 1.2	0.2 10.2 65.3 43.0 11.6	0.1 4.7 59.3 41.4	0.1 6.0 34.1 22.2 3.2
15	from same	3.2	2.8	2.4	33.5	24.7	24.8	0.9	4.9	1.3	14.6	10.4	10.5
16	same Hair, bristles, feathers together with bones, horn and other carvable goods not specifically mentioned and	3.6	3.8	3.4	36.4	27.9	25.7	320.0	333.3	279.6	3 278.1	2 628.2	2 250.3
17	articles made from same Hides and skins, leather-	3.3	3.7	2.6	34.7	26.3	23.5	0.4	0.3	0.3	3.4		2.7
19 20	goods, furs, etc. Metals and metal goods. Machinery and apparatus. Means of transport Musical instruments, instru-	21.1 147.1 113.2 35.7	24.4 185.3 113.4 43.1	13.2 96.9 55.0 33.8	241.6 1 569.7 935.1 551.3	141.3 958.7 531 3 292.2	162.7 768.9 516.1 171.1	10.8 26.6 5.0 0.0	7.8 28.2 6.7 0.2	12.6 24.6 1.0 0.0	125.9 244.9 48.9 2.3	111.1 26.7	77.6 72.5 21.0 10.8
-	ments, clocks and watches Minerals and articles made	10.4	7.7	5.5	74.5	47.2	38.7	0.2	0.1	0.1	1.2	0.6	0.2
23	from same	81.6	107.4	52.1	767.9	459.4	350.1	12.2	10.5	11.2	101.0		92.0
24	and products of same Oils, fats and waxes, and products of same	17.1	28.8 59.9	16.2 34.9	241.4 477.9	138.8	131.0	3.4	4.3	2.7	34.6		18.3
25	Ethers, alcohols not speci- fically described, volatile	49.1	55.5	U±.7	T(1.9	338.0	297.2	0.7	1.4	1.3	10.2	8.3	3.8
	oils, cosmetics, etc Colours and dyes Explosives, fire-arms and materials, fuses and fire-	2.7 7.3	2.3 8.3	1.5 7.3	18.4 95.5	13.1 75.0	11.7 79.0	0.6 0.7	0.2 0.0	0.3 0.0	2.9 1.8		2.9 0.2
28	works	35.9	33.5	0.7 29.4	10.8 297.2	8.1 228.1	7.5 212.7	0.7	3.0	4.1	25.2		19.4
	Fertilizers	57.3	35.0	36.8	197.1	126.0	130.6	0.5	0.7 0.0	0.8	7.3	0.1	6.6 0.1
31	office fittings, etc	8.6	7.0	6.4	68.9	53.0	48.5	1.4	1.7	1.7	7.4		4.2
	Total	15.3 876.4	25.5 944.0	12.4 637.7		84.9 5 769.8	91.9 4 899.0				8 477.6	6 561.9	5 565.3
1	Re-exports	8764	944 0	637 7	8 506 e	 5 760 o	<u> </u>	12.6	7.9	20.8	93.3	59.3	44.9

[•] Preliminary figures subject to minor alterations.

24. — IMPORTS OF THE MOST IMPORTANT ARTICLES.

Month		Rye Tons			Wheat Tons		Wheat	en Flour an of Wheat Tons	d Grain	Month
	1935	1936	1937	1935	1936	1937	1935	1936	1937	
January February March April May June July August September October November December	145.8 312.8 390.0 673.4 1 489.4 6 954.5 6 923.9 2 664.8 402.0 4 209.4 2 396.1 49.1	5 918.9 6 885.8 8 700.6 10 060.7 13 330.9 9 260.6 4 369.4 974.8 744.8 747.7 2 707.7 3 264.3 607.8	10 347.2* 8 977.8* 1 142.3* 8 710.7* 13 083.3* 10 306.9* 3 435.8* 1 590.4* 882.4* 1 730.9* 1 799.7*	1 810.9 2 553.7 4 395.5 9 186.7 8 029.0 6 794.6 4 623.6 6 727.3 6 242.6	6 621.7 3 955.6 6 392.6 7 674.4 6 200.3 8 719.2 8 985.6 8 772.5 5 483.1 4 000.6 3 335.1 2 933.5	6 885.1* 7 193.7* 3 961.5* 5 477.4* 6 374.0* 6 415.0* 4 315.9* 3 500.3* 3 871.5* 2 605.9*	2859.8 3006.2 3137.5 3607.3 3344.3 3462.5 3177.3 2554.5	3 934.2 2 094.6 1 999.1 2 516.2 3 021.1 2 987.3 3 437.7 2 489.4 1 176.8 1 1209.5 1 363.4	1 260.3* 1 143.1* 1 178.6* 2 366.0* 2 577.8* 3 071.6* 1 861.1* 1 554.8* 1 410.0*	May June July August September
Total JanNov.	$\begin{array}{ c c c c c c c c c c c c c c c c c c c$	66 826.0 66 218.2	62 007.4*	59 246.3 57 756.3	73 074.2 70 140.7	59 180.4*	34 989.5 34 093.9	27 778.7 26 415.3	20 138.7*	Total JanNov.

Month	Rice	and Grain o	of Rice	! !	Bran Tons			Raw Hides Tons	,	Month
	1935	1936	1937	1935	1936	1937	1935	1936	1937	
January February March April May June July August September October November December	969.3 764.7 1 008.3 466.1 2 669.6 1 918.6 482.1 444.2 1 175.9 2 706.5 1 176.3 453.2	1 006.1 710.1 811.0 758.9 1 372.1 1 067.4 2 206.4 1 084.3 1 4386.7 1 598.5 1 646.8	1 677.3* 1 174.4* 957.7* 1 055.4* 2 468.2* 794.2* 1 894.4* 1 173.7* 1 595.2* 1 187.6*		5 391.7 3 623.2 2 202.5 2 815.0 1 986.2 2 627.5 3 009.1	2 757.8* 4 994.1* 5 210.3* 4 169.0* 2 674.1* 1 814.7* 1 985.5* 1 785.7* 1 110.4* 2 235.1* 3 021.8*	968.6 656.6 857.3 922.5 707.2 1 138.7 811.7 491.7 636.0 827.6 974.1	1 007.3 705.6 528.8 400.9 501.8 423.8 646.5 475.5 425.1 625.1 600.4 890.9	561.6* 945.8* 711.7* 993.1* 891.1* 1 002.1* 703.2* 909.9* 896.1*	April May June
Total JanNov.		15 587.5 13 940.7	15 733.2*	29 415.6 29 202.1		31 758.5*	10 084.6 8 992.0	7 231.7 6 340.8		Total JanNov.

Month		Coffee Tons		Refi	Sugar ned and Unr Tons	efined	R	aw Tohac Tons	800	Month
	1935	1936	1937	1935	1936	1937	1935	1936	1937	·
January February March April May June July August September October November December	1 807.5 1 372.3 1 567.9 1 552.4 1 751.2 1 470.9 1 563.7 1 474.4 1 584.7 1 853.1 295.1	3 255.3 1 584.2 1 611.0 1 548.0 1 639.0 1 880.7 1 676.6 2 164.6 1 863.2 2 014.2 1 828.3 790.4	2 697.2* 1 651.8* 1 720.5* 1 623.2* 1 850.8* 1 806.1* 1 709.1* 1 752.9* 1 767.6* 1 682.0* 1 425.8*	7 750.6 7 899.2	9 536.4 6 409.8 7 318.0 8 205.8 9 896.2 10 782.9 17 065.4 13 197.9 5 304.3 3 458.1 10 563.7 6 030.9	5 412.4* 3 917.2* 5 812.9* 7 106.8* 9 420.7* 11 075.4* 9 630.8* 9 346.6* 10 295.9* 6 870.1* 4 819.3*	246.0 220.3 207.6 225.1 238.1 260.6 168.2 273.5 273.1 280.7 252.2 235.7	272.2 248.5 271.6 242.7 257.2 288.3 214.6 297.7 291.7 287.9 251.6 184.6	278.7* 256.8* 329.4* 298.4* 349.2* 194.5* 329.8* 319.4* 330.3*	May June July August September
Total JanNov.		21 855.4 21 065.0	19 687.0*		107 769.4 101 738.5	83 708.1*		3 108.6 2 924.0		Total JanNov.

^{*} Preliminary figures subject to minor alterations.

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

Month		Pig Iron Tons		Hot rol	led and Sh Tons	eet Iron		Coal and Cok Tons	6	Month
	1935	1936	1937	1935	1936	1937	1935	1936	1937	
July August September October November December	4 351.4 5 084.7 2 584.3	3 133.5 4 146.3 4 030.4 3 298.1 5 665.3 5 919.5 5 336.0	2 342.0* 848.1* 683.1* 2 219.7* 5 307.3* 1 460.7* 8 052.0* 6 978.4* 6 347.1* 3 471.5*	4 911.2 6 928.6 13 059.1 10 980.8 10 917.0 10 217.7 8 587.7 10 922.2 8 351.3 7 704.3	7 755.9 3 411.9 2 834.2 4 675.7 10 231.2 10 501.7 11 515.9 11 954.6 11 987.4 15 447.6 18 838.3 12 568.5	13 510.6* 5 744.9* 9 485.8* 16 098.4* 24 713.6* 24 361.8* 24 975.1* 17 840.0* 13 797.5* 11 862.4* 10 296.2*	23 850.9 10 467.0 22 693.9 46 843.6 106 967.6 132 121.0 149 823.7 139 621.5 139 064.9 168 941.9 197 480.5 90 790.6	59 073.9 23 717.6 7 534.0 85 262.4 158 050.0 165 136.4 205 988.3 206 456.8 242 943.8 270 859.1 183 071.4 115 613.0	26 065.8* 20 608.9* 57 489.5* 182 328.0* 297 726.4* 289 761.7* 291 464.1* 325 365.8* 303 221.5* 220 169.3*	April May June July August September October November December
Total JanNov.	41 393.8 38 809.5	38 763.1 33 427.1			116 712.9 104 149.4			1 723 706.7 1 608 093.7	2 083 624.8*	Total JanNov.

Month.		Raw Cottor Tons	1	· · · · · · · · · · · · · · · · · · ·	Wool Tons	:			Month	
	1935	1936	1937	1935	1936	1937	1935	1936	1937	
January February March April May June July August September October November December	1 463.7 512.9 643.6 921.6 874.9 467.0 907.8 735.8 859.1 1 340.9 1 395.8 2 396.1	1 257.9 1 059.7 815.3 593.3 626.6 715.6 876.8 683.4 873.4 1 240.6 1 137.9 2 993.2	993.1* 878.7* 770.6* 1 066.0* 508.9* 1 569.0* 859.4* 1 089.1* 775.4* 1 319.0* 1 754.8*	179.9 207.2 251.9 197.3 207.4 199.4 203.0 223.8 218.2 256.3 179.8 116.3	190.5 275.9 282.5 246.8 236.4 211.8 216.4 202.7 233.9 330.8 221.2 241.5	239.3* 260.0* 232.7* 295.3* 293.6* 264.4* 229.3* 250.8* 191.3* 222.3* 232.3*	5 087.6 4 392.1 4 770.1 5 760.0 6 804.9 7 469.3 9 390.1 7 778.8 6 914.6 7 654.7 6 137.8 4 449.7	5 580.7 4 930.1 4 992.7 4 985.5 7 929.6 9 346.0 8 390.4 8 899.6 8 599.0 7 116.2 5 821.2	7 958.0* 7 715.9* 11 819.7* 11 238.8* 11 791.9* 11 403.7* 11 040.2* 10 562.7* 9 560.4*	February March April May June
	12 519.2	12 873.7 9 880.5	11 584.0*	2 420.5 2 304.2	2 840.4 2 598.9	2 711.2*	76 609.7 72 160.0	86 886.7		Total JanNov.

25. — EXPORTS OF THE MOST IMPORTANT ARTICLES.

		401 444				*				
Month		Meat All kinds Tons		_	Butter Tons			Cheese Tons		Month
	1935	1936	1937	1935	1936	1937	1935	1936	1937	t .
January February	428.2 453.0	687.4 702.4	619.8* 631.7*	856.9 857.8	942.6 1 115.4	1 345.8* 1 114.3*	332.9 360.2	247.1 381.6		January February
March	335.7 283.1	771.9 455.1	615.1* 415.6*	993.1 1 103.2	1 244.6 1 207.0	1 226.4* 1 377.2*	353.3 345.4	519.8 390.7	418.2*	March April
April May	321.9	312.0	238.6* 206.1*	767.3 839.6	1 117.3 1 263.9	1 490.1* 1 840.6*	290.7 349.6	418.5 342.9	597.1*	May June
June July	336.3 397.8	257.1 269.0	206.5*	893.5	1 440.7	1 414.2*	192.6	398.8	587.5*	July
August September	313.3 373.7	174.5 314.5	203.2* 319.6*	811.1 787.9	1 038.3 1 114.3	756.6* 955.0*	454.3 330.0	453.2 454.4	729.2*	August September
October November	557.7 756.8	489.9 496.6	650.2* 712.8*	823.8 847.1	1 186.8 1 088.0	859.2* 799.0*	$\begin{array}{c} 523.4 \\ 401.6 \end{array}$	493.4 414.3		October November
December Total	1 154.6 5 712.1	643.7 5 574.1	 	661.6	1 228.3 13 987.2	<u> </u>	314.2 4 248.2	413.2		December Total
JanNov.		4 930.4	4 819.2*	9 581.3	12 758.9	13 178.4*		4 514.7	6 071.7*	JanNov.

Preliminary figures subject to minor alterations.

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

Month		Raw Hides Tons			ound Timbe kinds excl. 1 000 m³		· £	r da	Month	
	1935	1936	1937	1935	1936	1937	1935	1936	1937	
January February March April May June July August September October November December	362.6 254.9 344.3 213.0 319.3 221.5 263.7 268.4 393.3 499.5 321.9	355.1 405.4 378.0 360.6 482.7 352.9 274.3 332.6 302.1 537.6 595.1 667.4	484.7* 470.0* 473.3* 500.6* 384.0* 291.4* 322.1* 337.5* 360.7* 406.3*	54.4 34.9 22.4 54.4 319.8 468.7 700.4 684.2 513.6 328.1 153.0 77.7	64.5 22.5 29.8 46.1 300.5 489.9 650.7 663.9 535.9 323.1 231.1 85.1	27.4* 2.5* 5.3* 23.5* 234.4* 607.8* 790.1* 863.8* 598.5* 498.2* 266.0*	23.8 10.7 8.4 23.9 57.7 141.3 177.7 166.8 109.6 107.9 105.1	43.3 15.6 12.1 26.4 60.7 164.3 191.7 153.3 136.0 156.7 79.5	8.2* 7.1* 16.0* 41.7* 125.0* 150.0* 146.2* 125.6* 114.8*	June
Total JanNov.	3 776.3	5 043.8 4 376.4	4 370.3*	3 411.6 3 333.9	3 443.1 3 358.0	3 917.5*	1 041.5 936.4	1 100.1 1 039.6		Total JanNov.

¹ standard sawn timber = 4.672 m³.

Month		Plywood Tons			Matches Tons				Month	
	1935	1936	1937	1935	1936	1937	1935	1936	1937	1
January	9 916.7	12 161.2	11 588.6*	204.0	184.4	275.3*	456.9	637.6	486.3*	January
February	9 642.3	10 205.5	11 250.6*	147.1	162.3	273.4*	329.1	549.1	395.2*	February
March	10 704.8	12 395.9	14 756.3*	114.7	151.0	291.5*	677.2	481.5	684.3*	March
April	9 977.3	11892.5	15 191.6*	115.7	117.1	283.2*	620.8	591.6	596.2*	April
May	9 802.1	13 555.5	14 135.2*	110.3	161.2	218.8*	502.3	550.5	493.8*	May
June	10 949.1	10 393.1	13 890.1*	155.3	128.3	234.6*	416.7	461.4	577.8*	June
July	8 386.5	11051.2	14 091.0*	186.2	142.2	157.8*	480.0	457.9		July
August	10 440.6	11 732.1	14 431.5*	140.3	142.5	150.4*	534.7	518.8	412.6*	August
September	10 883.8	11 770.3	14 600.7*	138.5	226.2	127.0*	540.1	371.0	687.8*	September
October	12 744.5	14 046.8	16 610.5*	193.6	282.8	81.6*	480.0	455.1	518.8*	October
November	12 675.2	13 287.9	15 078.7*	200.7	266.8	75.6*	591.1	644.7	431.8*	November
December	11 214.8	13 599.1	Į	184.9	213.5		422.0	559.0	}	December
	127 337.7			1 891.3	2 178.3		6 050.9	6 278.2		Total
JanNov.	116 122.9	132 492.0	155 624.8*	1706.4	1 964.8	2 169.2*	5 628.9	5 719.2	5 802.4*	JanNov.

Month	Med	chanical Pi Tons	ulp 1)	Sul	phite Cellu Tons	lose	Su	lphate Cellu Tons	lose	Month
	1935	1936	1937	1935	1936	1937	1935	1936	1937	
January February March April May June July August September October November December	33 997.8 24 188.5	23 482.4 21 758.4 30 359.7 20 856.2 22 822.9 20 668.0 21 261.8 26 132.9 18 723.2	20 004.2* 16 998.3* 20 041.0* 23 818.5* 23 228.1* 28 363.7* 31 323.5* 28 754.0* 20 151.4* 34 047.8* 20 484.1*	43 624.9 47 484.4 50 517.8 55 549.3 56 037.5 64 530.6 67 700.8 82 718.2	54 462.4 48 438.7 55 870.2 54 628.4 72 010.3 57 038.3 64 694.3 71 758.4 64 031.1 72 739.8 75 737.6 66 227.7	68 699.6* 72 468.0* 67 018.0*	15 433.9 15 360.3 20 519.6 15 606.2 15 833.8 24 027.6 19 027.3 18 558.1 18 786.7	28 318.5 23 260.1 25 532.7 23 706.7 28 766.2 24 216.8 31 275.0 24 032.6 21 561.3 31 005.8 30 308.6 31 253.2	32 510.7* 32 915.1* 26 700.5* 31 826.5* 31 349.2* 27 584.0* 32 675.4* 30 544.0* 33 658.8*	February March April May June July August September
Total	289 835.9	277 676.2	267 214.6*	688 683.7	757 637.2	749 141.8*	235 198.7	323 237.5	322 082.0*	Total

¹⁾ Dry weight.

* Preliminary figures subject to minor alterations.

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

Month		Cardboard Tons	ı		Paper All Kinds Tons		(Include	Newsprint d in previous Tons		Month
	1935	1936	1937	1935	1936	1937	1935	1936	1937	
January February March April May June July August September October November December	5 278.3 4 998.0 5 375.1 4 718.3 5 450.5 5 129.1 5 152.2 5 270.4 5 282.5 5 940.9 6 936.6	5 634.7 4 589.2 6 009.9 4 916.8 6 5702.9 6 093.5 6 178.1 5 575.8 6 935.4 7 073.8	6 257.7* 5 297.9* 9 176.2* 8 821.3* 8 077.3* 8 183.7* 8 956.4* 8 994.5* 8 505.1* 9 009.8* 8 015.3*	25 217.5 30 965.7 32 231.9 29 306.5 29 783.0 28 403.8 32 488.5 31 152.9 37 170.2	36 404.7 31 355.2 37 736.4 34 538.7 38 856.0 35 323.7 37 152.1 38 523.1 40 568.5 38 436.5 41 991.0 42 217.7	41 334.7* 34 921.5* 44 261.4* 44 966.1* 42 204.7* 44 682.8* 43 673.8* 42 770.4* 44 964.8* 45 295.9* 42 066.4*	18 960.3 21 982.7 24 402.1 21 911.3	27 817.5 23 941.4 28 986.7 26 592.5 29 632.9 26 599.3 27 656.5 28 222.5 30 707.6 28 794.9 32 016.4 31 166.0	32 467.7* 34 721.2* 30 735.3* 33 428.8* 30 858.5* 32 162.4* 33 177.8* 34 309.1*	February March April May June July August September
Total JanNov.	66 146.7 59 210.1		89 295.2*	376 135.1 344 713.7		471 162.5*		342 134.2 310 968.2	349 007.8*	Total JanNov.

26. — FOREIGN TRADE WITH VARIOUS COUNTRIES.

			Imports (c. i. f.)					Exports (f. o. b.)		
Country	Janu	ary—Nove	mber	Whole	Year	Janu	ary—Nove	mber	Whole	Year
	19	37	1936	1936	1935	193	37	1936	1936	1935
Europe:	Mill. Fmk	%	%	%	%	Mill. Fmk	%	%	%	%
Belgium	488.0	5.7	4.7	4.7	4.2	384.1	4.5	5.1	5.1	5.7
Denmark	417.6	4.9	4.5	4.4	4.2	223.3	2.6	3.3	3.3	3.4
Estonia	89.1	1.1	1.4	1.4	1.8	89.3	1.0	0.5	0.5	0.6
France	210.8	2.5	2.3	2.4	2.6	417.1	4.9	4.2	4.2	4.5
Germany	1 651.7	19.4	18.9	18.9	20.4	1 091.5	12.7	10.0	9.9	9.6
Great Britain	1917.9	22.6	23.9	23.6	24.1	3 844.0	44.9	48.2	47.9	46.7
Holland		4.5	3.9	3.9	3.7	315.3	3.7	2.8	2.8	2.9
Italy	79.5	0.9	0.3	0.3	1.0	119.4	1.4	0.8	0.8	1.7
Latvia		0.2	0.9	0.8	0.3	15.4	0.2	0.1	0.1	0.1
Norway	179.3	2.1	2.0	2.0	1.8	178.5	2.1	1.2	1.3	1.2
Poland (and Danzig)	204.2	2.4	2.8	2.8	2.5	16.8	0.2	0.1	0.1	0.2
Russia	117.8	1.4	2.1	2.0	3.0	55.4	0.6	0.5	0.5	0.8
Sweden	1 017.7	12.0	12.1	12.1	11.3	423.8	4.9	5.4	5.5	4.9
Switzerland	98.9	1.2	1.1	1.1	1.4	19.4	0.2	0.3	0.4	0.2
Spain	12.3	0.1	0.5	0.5	0.6	6.4	0.1	0.2	0.2	0.9
Other European countries	418.5	4,9	3. 8	3.9	3.1	145.9	1.7	2.0	2.0	1.8
Total Europe	7 303.3	85.9	85.2	84,8	86.0	7 345.6	85.7	84.7	84.6	85.2
		_							_	
Asia	113.2	1.3	1.2	1.2	1.1	153.6	1.8	2.0	2.1	1.6
Africa	16.7	0.2	0.1	0.1	0.1	216.0	2.5	2.0	2.1	2.2
United States	660.7	7.8	7.6	8.2	7.6	684.3	8.0	9.3	9.2	9.1
	54.3	0.6	1.2	1.1	1.0	6.5	0.1	0.1	0.1	0.2
South America	347.1	4.1	1.2 4.6	4.5	4.1	140.2	1.6	1.6	1.6	1.5
Australia	11.3	0.1	0.1	0.1	0.1	24.7	0.3	0.3	0.3	0.2
	"									
Grand Total	8 506.6	100.0	100.0	100.0	100.0	8 570.9	100.0	100.0	100.0	100.0

The country of import indicates the land in which goods were purchased, the country of export the land to which goods were sold.

* Preliminary figures subject to minor alterations.

27. — VALUE INDEX OF IMPORTS AND EXPORTS. 1918=100.

Year and	Total	•	roups o	f Impo	ts	Total]	Details o	f Export	s		Year and
Month	Imports	Food- stuffs	Raw ma- terials	Machi- nery	Industr. prod.	Exports	Butter	Cheese	Sawn Timber	Mecha- nical pulp	Che- mical pulp	Paper	Month
1928 1929 1930 1931 1932 1933 1934 1935	955 913 750 634 720 684 644 651 696	1 005 928 700 552 703 652 597 604 583	983 910 763 649 710 675 650 658 766	826 877 867 795 897 972 955 894 802	839 894 839 750 783 747 642 636 639	1 092 1 060 993 806 795 789 854 805 819	1 231 1 163 934 820 804 657 532 684 678	1 008 914 796 742 751 728 698 774 805	1 114 1 071 1 031 801 798 865 1 017 861 940	1 104 1 155 1 180 997 979 906 951 825 879	1 050 1 064 1 016 801 909 794 830 830 834	853 796 760 691 678 609 553 544 537	1928 1929 1930 1931 1932 1933 1934 1935 1936
1936 JanSept. JanOct. JanNov.	694 699 695	567 576 579	782 780 768	788 794 801	642 644 645	811 816 818	677 680 680	811 805 805	911 926 932	849 854 865	831 830 832	535 536 536	1936 JanSept. JanOct. JanNov.
1937 January JanFebr. JanApril JanApril JanMay JanJune JanJuly JanSept. JanOct. JanNov. JanDec.	730 768 777 792 793 806 817 818 818 817	698 730 715 718 731 735 734 731 727 730 734	776 830 849 868 858 868 881 883 881 874	887 771 803 832 820 847 880 861 843 853 860	589 637 664 680 686 707 708 718 724 719	814 803 805 812 832 879 930 961 983 998 1005	643 669 680 670 667 659 662 667 686 702	735 753 770 777 777 788 791 791 794 798 802	1 137 1 157 1 172 1 187 1 196 1 236 1 259 1 274 1 1290 1 305 1 315	1 037 1 153 1 192 1 149 1 131 1 122 1 120 1 154 1 190 1 196	925 906 913 918 921 929 938 943 949 952 954	547 544 553 558 556 557 562 563 565 566 570	1937 January JanFebr. JanMarch JanMay JanJune JanJuly JanAug. JanSept. JanOct. JanDec.

The indices are calculated by the Statistical Dept. of the Board of Customs in the following manner: after multiplying the quantities of imports and exports for the current year by the average price for the class of goods in question during the corresponding period of the basic year the values of imports and exports are calculated in percentage of the figures thus obtained.

28. — VOLUME INDEX OF IMPORTS AND EXPORTS. 1926-100.

3543			Imports					Exports			Manth
Month	1933	1934	1935	1936	1937	1933	1934	1935	1936	1937	Month
January	85	129	145	197	196	217	206	251	307	319	January
February	84	130	136	173	202	193	234	233	295	297	February
March	88	123	141	148	181	192	209	229	283	327	March
April	73	115	118	136	185	156	182	200	229	280	April
May	94	122	117	132	173	130	165	165	221 .	210	May
June	$9\overline{4}$	117	119	143	179	145	166	143	164	178	June
July	102	127	139	161	197	120	116 .	119	137	146	July
August	104	113	123	139	177	113	128	133	139	150	August
September	97	105	113	142	173	111	110	117	132	151	September
October	94	110	128	131	178	108	111	123	144	142	October
November	102	109	124	144	169	115	120	137	147	155	November
December	90	97	110	140		147	172	207	187		∥ December
Whole year	93	115	124	146		131	142	150	171		W hole yea JanNov.
JanNov.	93	117	125	146	180	130	140	146	169	181	JanNov.

Unitas index based on the corresponding monthly figures in 1926. Although not exactly preliminary, the figures are sometimes subject to subsequent minor alterations.

29. — TOTAL SALES OF SOME WHOLESALE FIRMS.

Month				To	tal sal Mill. Fmk		,			Month
	1929	1930	1931	1932	1933	1934	1935	1936	1937	
January February March April May June July August September October November December	239.1 257.3 277.0 335.8 302.7 271.4 291.5 299.9 293.3 299.3 229.0	206.2 214.9 264.9 298.6 277.7 234.9 243.2 257.1 250.7 247.8 247.2 185.2	152.9 151.2 205.3 227.4 220.7 203.0 202.6 200.4 204.4 265.9 236.7 193.3	143.8 141.0 183.4 220.6 219.2 210.3 227.3 241.0 227.4 218.5 213.7 180.7	176.0 176.8 222.6 239.9 249.7 230.1 234.1 246.1 241.2 231.3 221.1 199.7	220.1 212.4 258.8 267.7 258.7 258.4 241.0 272.7 253.0 254.3 234.8 212.4	235.1 230.7 282.2 290.0 297.6 265.7 283.0 301.4 309.8 340.7 285.5 222.4	265.0 259.4 302.5 321.6 328.9 292.1 307.3 334.5 338.0 351.8 309.2 302.3	337.9* 350.9* 364.1* 441.8* 380.2* 351.5* 367.9* 393.4* 415.6* 423.7* 404.0*	January February March April May June July August September October November December
Total JanNov.	3 310.8 3 096.3	2 928.4 2 743.2	2 463.8 2 270.5	2 426.9 2 246.2	2 668.6 2 468.9	2 944.3 2 731.9	3 344.1 3 121.7	3 712.6 3 410.3	4 231.0*	Total

According to data supplied by nine wholesale firms — either co-operative or limited liability companies — the total sales of which represent about $\frac{1}{2}$ of the whole turnover of all wholesalers in Finland.

20. - VOLUME INDEX OF INDUSTRIAL PRODUCTION, 1926 -- 100.

			101	CAGL	11/1/1								1020			
	ļ	!	rota:	I			Hom	e indu	stries			Expor	ting in	dustrie	8	
Month	1933	1934	1935	1936	1937	1933	1934	1935	1936	1937	1933	1934	1935	1936	1937	Month
January February March April May June July August September	104 110 115 114 120 117 116 121	132 136 135 141 141 145 139 147 146	148 144 142 146 147 133 146 143	160* 157* 154* 153* 156* 144* 164* 157*	180* 182* 169* 186* 165* 162* 178* 178* 186*	112 118 120 107 114 115	121 126 129 132 133 143 129 137	147 142 142 143 143 138 153 149 148	154* 146* 144* 144* 147* 141* 164* 157*	185* 187* 166* 177* 150* 155* 176* 175* 181*	114 126 130 129	145 148 143 153 152 148 152 160	150 149 148 150 152 127 138 136	168* 170* 167* 163* 166* 148* 164* 157*	176* 173* 197* 183* 170* 181* 183*	January February March April May June July August September
October November December	116 115 115	143 141 133	153 154 151	166* 161* 170*		112 111 105	136 131 122	160 156 140	175* 159* 169*		121 121 126	152 154 149	145 152 165	155* 163* 171*		October November December
Whole year	115	140	146	160*		112	132	147	156*		121	151	148	164*		Whole yea

[»]Unitas» index based on seasonally adjusted monthly figures.

31. - BUILDING ACTIVITY.

U. — DUMDING ACTIVITI												
Month	Con	asumption	of cemen 1000 tons		nd¹)	Pl		ved in th	ne Capital 000 m³	²)	Month	
	1933	1934	1935	1936	1937	1933	1934	1935	1936	1937		
January	4.7	4.4	7.6	8.7	14.5	25.9	23.8	32.3	27.3	67.4	January	
February	5.3	6.4	9.0	9.0	16.7	41.9	35.1	142.5	70.5	172.4	February	
March	7.1	8.2	11.6	11.6	14.7	50.2	58.5	75.8	121.6	152.7	March	
April	13.0	15.8	17.5	20.2	36.5	12.1	119.2	47.3	160.4	126.1	April	
May	21.2	23.8	33.7	37.9	52.8	25.4	55.7	146.4	54.2	158.2	May	
June	20.7	28.4	34.0	40.5	60.1	11.6	114.3	61.5	188.8	139.3	June	
Jul y	19.0	26.8	36.3	43.3	63.4	13.8	43.7	107.6	127.8	174.3	July	
August	19.6	25.2	35.6	43.2	46.7	14.3	208.1	68.0	72.4	146.5	August	
September	18.1	27.2	30.9	43.7	46.0	5.2	6.2	99.6	52.7	128.5	September	
October	14.9	24.8	25.0	34.7	45.0	51.2	121.2	74.2	93.7	295.4	October	
November	8.8	16.3	19.3	24.4	35.4	44.9	13.1	52.8	215.0	177.2	November	
December	4.6	9.4	11.5	19.0		64.2	22.3	65.0	151.0		December	
Total	157.0	216.7	272.0	336.2		360.7	821.2	973.0	1 335.4		Total	
JanNov.	152.4	207.3	260.5	317.2	431.8	296.5	798.9	908.0	1 184.4	1 738.0	JanNov.	

¹⁾ Comprising the total quantity of cement delivered by the country's 2 cement factories and including the quantity imported which is, however, only an insignificant part of the total consumption (viz., 0.1 — 0.8%).

2) According to data compiled by the Municipal Building Surveyor's Office in Helsinki (Helsingfors).

3) Preliminary figures subject to minor alterations.

32. — FOREIGN SHIPPING.

			A	rrivals			i		S	ailings			
Month	Wit	th Cargo	In	Ballast		Cotal	Wi	h Cargo	In	Ballast	7	Cotal	Month
	Ves- sels	Reg. tons Net	Ves- sels	Reg. tons Net	Ves- sels	Reg. tons Net	Ves- sels	Reg. tons	Ves- sels	Reg. tons Net	Ves- sels	Reg. tons	
1937													1937
Jan.	221	154 227	75	64 250	296	218 477	297	240 995	15	6 935	312	247 930	Jan.
Febr.	165	132 729	46	54 738	211	187 467	194	172 894	6	4 143	200	177 037	Febr.
March	179	143 688	51	65 889	230	209 577	214	188 162	2	2 605	216	190 767	March
April	272	207 197	91	80 729	363	287 926	322	258 400	68	21 647	390	280 047	April
May	527	338 055	283	156 381	810	494 436	649	359 562	135	81 218	784	440 780	May
June	653	415 111	463	336 425	1 116	751 536	930	643 103	146	74 797	1076	717 900	June
July	731	537 497	483	379 376	1 214	916 873	1 140	889 335	130	53 591	1 270	942 926	July
Aug.	702	511 036	457	368 766	1 159	879 802	1 006	797 467	106	46 317	1 112	843 784	Aug.
Sept.	558	383 237	413	278 020	971	661 257	873	634 701	102	45 663	975	680 364	Sept.
Oct.	546	343 661	392	249 435	938	593 096	838	572 384	105	45 309	943	617 693	Oct.
Nov.	482	316 182	279	201 991	761	518 173	673	459 287	107	51 901	780	511 188	
Dec.													Dec.
	5 036	3 482 620	3 033	2 236 000	¹)8069	5 718 620	7 136	5 216 290	922	434 126	²)8058	5 650 416	JanNov.
1936	li l				·					:			1936
JanNov.	4 530	3 203 001	3 018	2 280 924	7 548	5 483 925	6 642	5 088 271	847	398 259	7489	5 486 530	JanNov.

33. - PASSENGER TRAFFIC BETWEEN FINLAND AND FOREIGN COUNTRIES.

	Passengers arrived						Pa	asengers l	eft		
Month	1935	19	936	19	937	1935	19	936	1	937	Month
	Total	Total	Of whom Foreigners	Total	Of whom Foreignera	Total	Total	Of whom Foreigners	Total	Of whom Foreigners	
										1	
Jan.	1 822	2062	1 288	2 533	1 582	1 827	2 237	1 304	2 820	1 600	Jan.
Febr.	1 703	2149	1 281	1 867	1 162	1 727	2275	1 304	2 316	1 157	Febr.
March	1 918	2194	1 308	2 694	1 416	2 082	2 302	1 464	2 523	1 399	March
April	2 377	3 275	1 719	2 700	1 665	2 638	3 650	1 573	3 248	1 530	April
May	4 405	7 153	4 836	8 589	4 370	3 865	6 946	3 142	8 630	3 945	Mav
June	14 854	19 235	12 876	20 122	14 223	12 793	15 506	9 839	16 965	9 896	
July	21 605	25 626	20 374	30 888	24 515	17 536	23 731	18 090	28 338	22 484	
Aug.	16 426	19873	14 036	21574	15 607	18 927	21 274	17 273	24 062	19 495	
Sept.	5 503	6172	4 031	6 139	3 740	5 542	7 003	4 734	7 651	4 860	
Oct.	3 463	3 342	1 995	3 821	2 101	3 693	3 366	2 040	4 289	2 397	Oct.
Nov.	2 398	2548	1 550	3 134	1 724	2 525	2713	1611	2 986	1 686	
Dec.	2 475	2746	1 523	- 202		2 205	2824	1764			Dec.
Total	78 949	96 375	66 817)	75 360	93 827	64 138			Total
JanNov.	76 474	93 629	65 294	$104\ 061$	72 105	73 155	91 003	62 374	103 828	70 449	JanNov.

34. — STATE RAILWAYS.

Month	Weight	of Goods perted 1000 Tons	Go	kilometr ods-trac Mill. Km	ks	(less R	Revenue -imburse Mill. Fm	ments)	Regula	diture k	Month		
	1935	1936	1937	1935	1936	1937	1935	1936	1937	1935	1936	1937	
Jan.	1 002.2	1002.8*			54.9	59.8		68.4*	74.0*	51.1	53.6*		Jan.
Febr. March	1 039.8 1 031.1	1 135.3* 1 113.1*	1 179.0* 1 208.4*		66.4 73.7	68.3 77.9	63.3 71.3	73.0* 79.7*	78.9* 90.7*	56.6 60.3	59.8* 65.0*	70.7*	Febr. March
April May	937.5 1 122.6	1 051.5* 1 156.5*			59.7 61.0	77.8 67.0	69.8 70.8	76.1* 75.5*	89.6* 83.3*	55.2 66.5	56.8* 69.8*		April Mav
June July	1 055.6 1 165.7	1 218.3* 1 253.3*			61.5 65.1	67.5 71.2		79.8* 86.1*	93.3* 99.7*	69.3 58.1	70.7* 59.4*	76.6*	June July
Aug.	1 078.7	1 133.8*	1 308.0*	59.7	62.5	67.7	75.7	80.4*	92.9*	57.1	60.5*	63.9*	Aug.
Sept. Oct.	962.2 999.8	1 108.6* 1 091.4*	1 330.8* 1 322.4*		59.8 58.6	64.8 68.7	68.2 70.4	76.8* 75.4*	87.3* 90.4*	63.7 57.4	66.1*	71.8** 64.2*	Sept. Oct.
Nov. Dec.	1 019.4 919.5	1 023.9* 1 039.3*		52.6 54.0	55.5 57.1		66.8 74.8	70.6* 84.1*		56.7 67.3	60.0* 72.3*		Nov. Dec.
Total JanOct.		13 327.8* 11 264.6*		686.2 579.6	735.8 623.2	690.7	853.0 711.4	925.9* 771.2*	880.1*	719.3 595.3	754.6* 622.3*		Total JanOct

According to Monthly Statistics of the Finnish State Rallways.
• Preliminary figures subject to minor alterations.

¹⁾ Of which 3 398 Finnish vessels and 4 671 foreign vessels.
2) 3 432 5 4 626 5 7
Tables 32 and 33 according to figures supplied by the Statistical Office of the Shipping Board.

35. — WHOLESALE PRICE INDEX. 1926-100.

			Inde	x for	goods	in Fi	nish '	wholes	ale tr	ade			Tota	l inde	x for	Tota	l inde	t for	
Month	To	tal ind	lex		oducts ricultu			oducts e indu		Imp	orted g	oods		orted : (c. i. f		exported goods (f. o. b.)		Month	
	1935	1936	1937	1935	1936	1937	1935	1936	1937	1935	1936	1937	1935	1936	1937	1935	1936	1937	
Jan. Febr. March April May June July Aug. Sept. Oct. Nov. Dec.	90 90 90 90 90 90 90 91 92 91	90 91 91 90 90 91 91 92 93 94 95	98 101 103 104 103 103 103 104 104 102	75 76 75 74 75 78 77 77 79 78	79 81 81 78 76 78 79 79 78 81 81	84 88 91 88 87 86 87 88 89 91	93 93 93 93 93 93 93 93 94	93 93 93 93 94 94 95 96 96	99 102 103 104 105 105 105 106 106 106	93 93 93 93	93 92 93 93 92 91 92 93 94 97	102 105 108 109 109 108 108 108 107	88 87 86 86 84 84 85 87	87 87 87 86 86 87 89 91 93	103 106 110 110 111 111 110 110 108 105	77 77 76 74 73 72 72 72 73 74 75	77 78 79 79 80 82 85 88 92 93 95	105 111 117 122 123 123 125 126 123 120 114	Jan. Febr. March April May June July Aug. Sept. Oct. Nov. Dec.
Whole) year	90	92		76	79		93	94		93	93		86	89		74	86		Whole year

Calculated by the Central Statistical Office. The first group of indices refers to prices of goods appearing in local wholesale trade in Finland, whereas the indices for imported and exported goods refer to foreign trade prices. An indirect weighting has been applied, each class of goods being represented by the number of commodities corresponding to the calculated importance of this class in wholesale trade. The averages are arithmetical ones.

36. — COST OF LIVING INDEX.

1	Old ser	ies. 1914	=100 .				New	series.	1935=10	00.				
Month	T	otal inde	r	Total		Foods	stuffs	Clot	hing	Re	nt	Tax	res	Month
	1935	1936	1937	1936	1937	1936	1937	1936	1937	1936	1937	1936	1937	
Jan.	993	992	1 020	100	102	100	102	100	101	100	104	95	97	Jan.
Febr.	984	997	1 033	100	104	100	105							Febr.
March	979	997	1 038	100	104	100	106				·			March
April	980	989	1 041	99	104	98	105	100	103	100	104	95	97	April
May	974	983	1 034	99	104	96	103							May
June	983	984	1 035	99	104	97	104	١.			١.	ì.		June
July	996	988	1 052	99	106	98	106	100	104	100	104	95	97	July
Aug.	1 012	1 000	1 073	100	108	100	111		i .					Aug.
Sept.	1 010	1 004	1 075	100	108	99	111	١.	i . '		١,	١.	١.	Sept.
Oct.	1 021	1 008	1 091	<i>101</i>	109	100	112	100	105	104	109	95	97	Oct.
Nov.	1 020	1 013	1 087	101	109	101	111							Nov.
Dec.	1 012	1 018		101	}	101		į .				į .		Dec.
Whole year	997	998		100		99		100		101		95		Whole year

Calculated by the Research Office of the Ministry for Social Affairs according to monthly reports from 36 different centres. For details concerning the calculation of the cost of living index see article in this Bulletin No. 6, 1937.

37. — BANK OF FINLAND CONSUMPTION PRICE INDEX. JULY 1931=100.

ii.	Total	consump	tion		Ind	lex of sen	sitive pric	es			ex of rarel	y]
Month	pr	ice index	l		All kinds		1	oodstuffs			prices	ļ	Month
	1935	1936	1937	1935	1936	1937	1935	1936	1937	1935	1936	1937	
Jan. Febr.	99.8 99.5	100.3 100.8	101.3 103.0	106.6 105.9	106.8 107.6	108.1 110.9	110.2 109.1	110.6 111.9	112.5 116.5	85.7 86.0	86.5 86.5	87.2 86.9	Jan. Febr.
March April	99.5 99.3	100.8 99.5	103.6 103.4		107.6 105.5	111.9 111.6	109.1 109.2	111.1 107.6	117.7 116.6	86.0 86.0	86.5 86.5	86.8 86.8	March
May June	98.4 98.9	99.1 99.2	103.0 103.3	104.2 104.8	104.9 105.3	110.8 111.1	106.9 107.9	106.7 107.3	114.7 115.1	86.3 86.4	86.5 86.4	86.8 87.2	May June
July Aug.	100.5 101.3	99.5 99.8	104.7 106.2	107.1 108.4	105.7 106.5	113.1 115.6	111.7 113.9	108.3 109.7	$118.6 \\ 122.2$	86.5 86.5	86.4 86.4	87.2 87.2	July Aug.
Sept. Oct.	100.9 101.8	99.3 100.5	106.8 108.4	107.7	105.8 106.9	116.4 118.1	$112.4 \\ 114.7$	108.5 110.4	$123.2 \\ 125.5$	86.5 86.5	86.4 87.4	87.5 88.7	Sept. Oct.
Nov. Dec.	102.0 101.8	100.8 100.9	108.1		107.4 107.5	116.9	115.3 114.6	111,3 111,6	123.8	86.5 86.5	87.2 87.4	89.0	Nov. Dec.
Whole)	100.3	100.0		107.0	106.4		111.3	109.6		86.3	86.7		(Whol year
4. XII	101.4	100.8	108.6	108.5	107.4	117.4	113.6	111.4	125.1	86.5	87.4	89.0	

For details concerning the calculation of the consumption price index see article in this Bulletin No. 10, 1986.

38. - INDEX OF WORKING HOURS IN INDUSTRY. 1926-100.

				Branch of	Industry	,			Total	Of ·	which	
Quarter	Metal	Glass, Stone, etc.	Chemicals	Foodstuffs and luxuries	Leather	Textile	Paper	Timber	All Indus- tries	Home Indus- tries	Exporting Indus- tries	Quarter
1936 JanMch. AplJune July-Sept. OctDec.	119.8 140.8 119.9 133.2	141.5 128.9 91.9 118.5	132.9 103.0 94.1 103.3	89.0 98.6 99.7 95.6	115.9 95.7 93.0 105.9	116.6 122.4 125.9 106.4	90.2 76.0 85.7 89.5	89.9 97.0 91.1 73.8	104.7 109.4 103.0 93.5	117.5 121.0 118.4 108.9	91.8 96.9 93.7 80.3	1936 JanMch. AplJune July-Sept. OctDec.
1937 JanMch. AplJune July-Sept. OctDec.	142.3 142.8 151.3 162.6	160.7 152.4 109.5 137.6	139.0 119.0 109.2 108.8	98.2 105.7 99.9 102.1	109.8 114.7 111.6 126.4	119.9 133.2 139.4 121.1	91.3 81.1 93.5 95.9	87.6 101.2 94.1 79.2	109.4 117.3 114.2 104.5	127.5 131.4 136.2 125.5	91.1 102.0 99.1 86.2	1937 JanMch. AplJune. July-Sept. OctDec.

The index, which is based on the number of working hours during the corresponding quarters in 1926, is calculated by the Research Office of the Ministry for Social Affairs.

39. — NUMBER OF UNEMPLOYED.

End of	Registere	d at the N	Iunicipal L	abour Excl	hanges¹)	Registe	ered at th	e Unempl	yment Bo	ards 2)	End of	
Month	1933	1934	1935	1936	1937	1932	1933	1934	1935	1936	Month	
January	23 178	20 109	12 479	10 117	6 805	87 857	76 862	43 172	22 026	19 912	January	
February	20 731	17 510	11 280	8 257	5 383	89 874	69 386	42 913	22 590	20 591	February	
March	19 083	14 026	9 780	6 687	4 482	90 489	64 300	39 723	22 193	18 665	March	
April	17 732	9942	8 369	5 836	3 554	75 507	53 386	32 178	18076	13 323	April	
Mav	13 082	5 996	5 804	2 795	3 126	53 387	42 402	23 695	12 698	8 182	May	
June	11 479	5 946	3 948	1877	2 076	32 444	27 384	15 979	6 205	2409	June	
July	13 437	5 691	3 122	2 129	2 089	23 189	19 660	10 988	3 732	1 647	July	
August	15 269	6064	4 003	2 431	2 794	28 645	22 646	11041	4 684	996	August	
September	17 134	6 834	4 755	3 086	3 450	54 807	31 306	12 420	5 786	1 702	September	
October	17 752	7629	6 446	4 594	3 705	67 819	42 151	15 712	9 739	3 097	October	
November	19 729	9 708	8 538	5 348	3924	81 022	45 362	18 598	14 841		November	
December	17062	10 680	7 427	4 398		82 626	41 026	19 208	17 778		December	

Figures provided by the Research Office of the Ministry for Social Affairs, comprising 2) regular statistics from the Municipal Labour Exchanges in the majority of towns and urban districts only; 2) statistics covering the whole country, temporarily compiled by the Unemployment Boards which owing to the disappearing unemployment have discontinued the compilation of statistics from the beginning of 1937.

40. — CESSATION OF WORK.

		Initiated		Contin	ied from p month	revious		Total				
Month	number	affec	eting	number	affec	ting	number	affec	ting	Month		
	Humber	employers	hands	Humboi	employers	hands	Humber	employers	hands			
1936										1936		
November			-	2	7	366	2	7	366	November		
December	l –		-	2	7	366	2 2	7	366	December		
1937						; I	, 			1937		
January	1	1	13	1	6	180	2	7	193	January		
February	2	5	562	1	6	140	2 3	11	702	February		
March	1	16	93				1	16	93	March		
April	2	31	3 650	1	16	108	3	47	3 758	April		
May	12	116	1 066	1	5	3 500	13	121	4 566	May		
June	6	13	200	7	122	724	13	135	924	June		
July	1	1	70	8.	100	620	9	101	690	July		
August	2	2	180	4	85	393	6	87	573	August		
September	1	4	21	4	85	393	5	89	414	September		
October	3	ā	138	3	5	93	6	8	231	October		
November	Ĭ	ĭ	8		7	190		8	198	November		

The above particulars which are of a preliminary nature, are compiled by the Research Office of the Ministry for Social Affairs.

CERTAIN PARTICULARS ABOUT FINLAND.

1. FORM OF GOVERNMENT.

Finland formed a part of the kingdom of Sweden from 1154 to 1809; from 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 legislative power of the country is vested in the Diet and the President. The highest executive power is held by the President chosen for a period of 6 years. The present President Kyösti Kallio is elected for the term March 1st, 1937, to March 1st, 1943.

The Diet, composed of 200 members, is elected by universal suffrage. The proportions of the different parties in the Diet elected in 1936 are as follows:

•	ишпоот
Social-Democratic party	83
Agrarian party	53
Swedish party	21
Unionist party	20
Patriotic National Movement's party	14
Progressive party	7
Small farmers' party	1
People's party	1

2. LAND.

THE AREA (excluding lake Lastokka) is 382,801 square kilometres = 147,761 square miles (Great Britain's area is 89,047 sq. m. and Italy's area 117,982 sq. m.). Of the total area 9.0 % are inland waters. On an average 11.8 % of the land in the South of Finland is cultivated, 1.1 % in the North, 6.6 % of the whole land, Of the land area 25.8 mill. ha (62.5 mill. acres) or 73.6 % are covered by forests.

THE AVERAGE TEMPERATURE in the coldest month is in S. Finland -3° to -8° C., in Lapland -12° to -14° C. and in the warmest month $+16^{\circ}$ to $+17^{\circ}$ and $+12^{\circ}$ to $+14^{\circ}$ C. resp. The average temperature in Helsinki (Helsingfors) is $+4.6^{\circ}$ (in Oslo $+5.4^{\circ}$, in Montreal $+5.4^{\circ}$, in Moscow $+3.6^{\circ}$). The ground is covered by snow in the South for about 110 days, in Central Finland for about 150 days, in Lapland about 200 days.

3. POPULATION.

NUMBER OF INHABITANTS (1936): 3.8 millions (of whom 0.2 million emigrants), Sweden (1936) 6.3, Switzerland (1935) 4.2. Denmark (1936) 3.7 and Norway (1936) 2.9 millions.

DENSITY OF POPULATION (1936): In South-Finland 18.7, in North-Finland 2.7 and in the whole country an average of 10.9 inhabitants to the square kilometre.

DISTRIBUTION (1936): 79.1 % of the population inhabit the country, 20.9 % the towns and urban districts. The largest towns are (1936): Helsinki (Helsingfors), the capital, 283,598 inhabitants, Viipuri (Wiborg) 73,227, Turku (Åbo) 70,688, Tampere (Tammerfors) 61.208.

OCCUPATION (1930); agriculture 59.6 %, industry and manual labour 16.8 %, commerce 4.3 %, transport 3.8 %, other occupations 15.5 %.

LANGUAGE (1930); Finnish speaking 89.4 %, Swedish speaking 10.1 %, others 0.5 %.

RELIGION (1936): Lutheran 96.0 %, Greek-Orthodox 1.8 %, others 2.2 %.

EDUCATION (1930): Amongst persons over 15 years of age only 0.9 % are illiterate. There are three universities founded in 1640, 1917 and 1920.

INCREASE OF POPULATION (1936): Births 18.1 $^{\circ}/_{00}$ deaths 13.1 $^{\circ}/_{00}$ (in France in 1935 15.7 $^{\circ}/_{00}$, and in England in 1935 11.7 $^{\circ}/_{00}$), natural increase 5.0 $^{\circ}/_{00}$.

4. TRADE AND COMMUNICATIONS.

FOREST RESOURCES. The growing stock of the forests is 1,620 million m³ (57,214 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 60.7 %, spruce by 28.1 %, the confers thus constituting 88.8 % or 1,383 million trees; leaftrees, mostly birch, 11.2 % or 174 million trees. The annual increment is 44.4 million m³ (1,568 million cub.ft.). The annual fellings according to earlier calculations are 40 million m³ (1,413 million cub.ft.).

AGRICULTURE (1936): Cultivated land 2.2 million hectars, divided as follows: area under cultivation 0.3—10 hectars 33.4 %, 10—50 ha 52.1 %, 50—100 ha 8.4 %, over 100 ha 6.1 %. Cultivated land is divided between the different kinds of crops as follows: 51.4 % hay 17.6 % oats, 9.1 % rye, 5.1 % barley, 3.4 % potatoes, 13.4 % other. The number of dairies in 1936 amounted to 598.

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 1.7 %.

INDUSTRY (1936): Number of industrial concerns 4,078, workpeople 184,441, gross value of products of industry 16,122 million marks.

LENGTH OF RAILWAYS (1936): 5,757 km, of which 5,501 km State railways and 256 km private. The gauge is 1.524 m.

MERCHANT FLEET (1937): Steamships 557 (291,104 reg. tons net), motor vessels 172 (19,080 reg. tons net), sailing ships 137 (38,702 reg. tons net). Total 866 (348,886 reg. tons net).

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 penniä). According to the monetary law of December 21st, 1925, a gold coin of 100 marks' value shall contain 3 is/10 grams of fine gold. Since October 12th, 1931, the redemption of bank notes in gold is, however suspended.

STATE FINANCES. According to the finance accounts for 1986 the State revenue was 4,870.3 million marks of which 3,725.2 million marks were current revenue, and State expenditure 4,861.6 million marks, of which 2,983.6 million marks were current expenditure. The principal sources of revenue were as follows: State property and undertakings (net) 358.3, direct taxes 619.3, indirect taxes 2,020.1, stamp duty 199.1, charges 102.6, interest and dividends 284.8 and capital revenue 1,145.1. The value of State property in 1922 was estimated at 11,150.6 million marks. For Public Debt see table 19 in this issue.

MUNICIPAL FINANCES. According to the Budget for 1937 expenditure amounted to 1,681.1 million marks. Income from taxation was calculated at 548.6 million marks, taxed income at 6,547.5 million marks. The municipal income tax (non-progressive) averaged 8.4 % of the ratepayers' 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), Vaasa (Vasa), Oulu (Uleaborg), Kuopio, Joensuu, Sortavala, Viipuri (Wiborg), Mikkeli (St Michel), Tampere (Tammerfors), Hämeenlinna (Tavastehus), Jyväskylä and Kotka.

THE JOINT STOCK BANKS (1937): Number 9, possess 467 offices, where all kinds of banking business is transacted. Including all banks, there is one banking establishment per 7,200 inhabitants.

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

OTHER BANKS (1987): Mortgage banks 5, Savings banks 482, Co-operative Credit Societies 1,191 and a Central Bank for the latter

HOUSING CONDITIONS AND BUILDING IN FINNISH TOWNS.

BY

G. MODEEN, M. A.

HEAD OF THE RESEARCH OFFICE OF THE MINISTRY FOR SOCIAL AFFAIRS.

THE SOCIAL BACKGROUND OF HOUSING CONDITIONS.

The housing question has of late become one of the principal social problems in Finland. This is natural, for it is undoubtedly one of the most important questions that call for attention in the present stage of social development in the country. The progress of industrialisation has tended to raise the standard of living, this rise being hitherto expressed chiefly in a larger consumption of foodstuffs per head of population and a change in food consumption in the direction of foodstuffs of a higher nutritive value. This tendency is a special characteristic of the post-war period and was only interrupted for a comparatively short time by the late economic crisis.

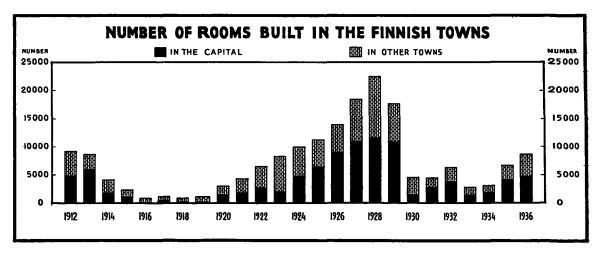
The improvement in the housing standard has so far proceeded very slowly. This has been the case both in the towns and in the rural districts. In the present article we will devote our attention mainly to the towns. The housing problem there is to a great extent a problem of overcrowding, while in the country the question of the quality of houses is also well to the fore. Settlement in towns is a matter of comparatively recent date in Finland. Agriculture still occupies a predominant position in the economic life of the country and the expansion of industry which generally increases immigration into the towns, only began to any great extent at the end of last century. The immigration proceeded in many places rapidly that the supply of houses was not able to keep pace with the demand for new dwellings. As a result there was an almost chronic housing shortage in those towns that attracted the largest number of people. This in turn resulted in fairly serious overcrowding in the majority of our larger towns.

In addition, dwelling houses in Finland have to be built more solidly than, for instance, in Central or Western Europe owing to the cold climate. Building costs are therefore higher in Finland in comparison with the level of wages than in more southern countries, a fact that has also contributed to overcrowding.

THE SUPPLY OF HOUSES.

During the war building was suspended for several years and subsequently got under way very slowly in spite of considerable support in the form of Government loans. The housing shortage was consequently comparatively even greater during the years immediately after the war than before. The chief obstacle to freer building operations, the control of rents, was, however, removed fairly soon, in 1922. As economic conditions improved at the same time, a period of active building set in, culminating in 1928. During the concluding years of this period housebuilding was of a decidedly speculative nature and both building costs and the level of rents rose rapidly.

The building boom resulted in any case in the shortage of dwellings being overcome for a time. In 1930 the empty dwellings in the larger towns amounted to 2 per cent on an average of the total supply. In the case of some towns the figure was even higher, a very unusual occurrence in Finland. When the depression set in, there was thus a supply of houses that exerted a certain pressure on the level of rents. As immigration into the towns slowed down simultaneously owing to decreasing employment, rents began to fall in the towns. This tendency



caused a serious crisis in house property in some places, builders and creditors suffering losses, and building operations were consequently greatly restricted during the following years.

Falling prices and lower wages soon effected an appreciable reduction in building costs. This in turn led to some investment in housebuilding by financially strong people. During the worst years of depression, therefore, especially in the capital, there was a kind of revival in the building trade, which, however, was of short duration. Yet the economic crisis in Finland was overcome comparatively quickly - 1934 can already be described as a year of much improved conditions — and the money market in particular became unusually easy. Interest on mortgage loans gradually fell to a lower level than for several decades and little by little capital returned on a larger scale towards building which again got under way in 1935.

The number of dwellings and rooms built in the towns during 1927—36 is as follows:—

Year.	Dwellings built	Rooms built
1927	 7,323	18,316
1928	 9,547	22,522
1929	 7,238	17,641
1930	 2,001	4,647
1931	 2,126	4,485
1932	 2,718	6,299
1933	 1,036	2,734
1934	 1,246	3,195
1935	 2,883	6,603
1936	 4,015	8,692

In spite of the advance in building during the last few years which has continued, according to preliminary figures, to a much larger extent during this year, the supply of dwellinghouses is still considerably below the demand. Reliable data concerning the supply of empty flats are only available with regard to the capital. While the number of living rooms to let in proportion to the total in 1932, the worst year of depression, amounted to 3.2 per cent and in 1934 to 1.6 per cent, it has since dropped still further and only amounted to 0.5 per cent at the beginning of this year. Some scanty information from the large provincial towns also indicates a housing shortage at present. Building has thus not been able to keep pace with the demand for dwellings that has increased rapidly in consequence of better times.

Overcrowding has, indeed, been reduced slightly and the number of overcrowded flats in particular in proportion to the total supply of dwellings has distinctly decreased. This is principally due to the number of children per family having fallen off owing to the reduction in the number of births and only less to an increase in building operations. The improvement can therefore not be considered as any actual advance achieved by means of an active housing policy.

If we examine the course of building in the capital and in the other towns, we find that of late approximately 3/5 of the total building of dwellings in the towns refers to Helsinki (Helsingfors). As the population of the capital is at present only 1/3 of the total population of the towns, this means that the capital is growing proportionately much faster than the provincial towns. During the period of the greatest building boom, in 1927-29, the share of the capital was rather less, or fully one-half. During the depression building operations were kept going in Helsinki, in spite of a great reduction, better than in the provinces and the subsequent revival also set in earlier in the capital. The number of new flats built in the capital and in the other towns during 1927-36 was as follows:--

	D w	ellings built	;
Year	in Helsinki	in other towns	Total
1927	 4,487	2,836	7,323
1928	 4,957	4,590	9,547
1929	 4,706	2,532	7,238
1930	 819	1,182	2,001
1931	 1,390	736	2,126
1932	 1,855	863	2,718
1933	 583	453	1,036
1934	 75 9	487	1,246
1935	 1,939	944	2,883
1936	 2,434	1,581	4,015

With regard to the number of rooms the flats are sligthly smaller in Helsinki than in the other towns, amounting on an average to 2.1 rooms in the capital in comparison with 2.5 rooms per flat in the provincial towns.

INVESTMENT OF CAPITAL IN BUILDING.

As the investment of capital in housebuilding in the towns represents appreciable sums, we give a survey of its course during the last ten years. The building cost per cub. metre on an average in each year has been taken as a starting point in these calculations. For the sake of comparison we also give the increase in the capital accumulated in the principal financial and insurance institutions of the country in each year. Both series of figures have been rounded off to tens of millions of marks.

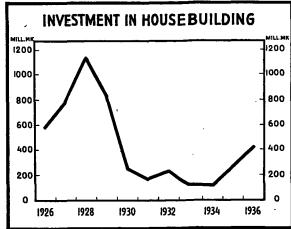
Year	·	Investment in housebuilding	Increase in accumulation of capital
		Mill. mk	Mill. mk
1927		. 790	1,600
1928		. 1,130	1,670
1929		. 820	520
1930		. 250	580
1931		. 170	— 190
1932		. 230	— 80
1933		. 120	710
1934		. 110	1,010
1935		. 260	1,010
1936		. 410	1,700

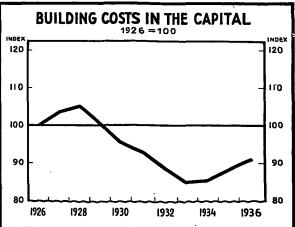
During these ten years approximately 4,300 million marks were invested in housebuilding in the towns, while the increase in accumulated capital in the principal financial and insurance institutions during the same period amounted to about 8,500 millions. The capital invested in housebuilding during this period therefore represents very nearly half of the increase in accumulated funds.

THE PRESENT POSITION.

The fear has been expressed in some quarters that building in the towns is again being extended too greatly. It has been pointed out as a sign of building in Finland being uncommonly active at present that the Finnish cement factories have not been able to satisfy the demand for cement this year. It has again been necessary to import cement into the country, as during the former building boom. The quantity imported has, however, been appreciably less so far than in 1928, for instance, when cement imports amounted to 74,000 tons as against 36,400 tons up to the end of October, 1937. If we consider that, to judge by preliminary data, the extent of building in the towns during the current year will not amount to even half the building in 1928, it is obvious that the growth of cement imports cannot be ascribed exclusively to the increase in housebuilding. The increased consumption of cement in industry, in building roads and bridges and for agricultural purposes must surely account for the greater part.

Evidence of housebuilding in the towns not yet having exceeded reasonable limits is pro-





vided by the fact that the brickworks have so far been able to satisfy the demand for this building material almost entirely. No imports of bricks worth mentioning have been necessary this year, whereas in 1927 and 1928 such imports attained fairly large proportions.

If we compare the increased building during the last two years with the conditions of population, we find that this increase is perfectly normal. The greater number of marriages since the depression is the main cause of the large demand for new dwellings. Immigration into the towns in recent years, although it is growing now, was very small in comparison, so that the greater demand for dwellings in connection with it has not yet become the dominating factor. As an example it can be mentioned that the surplus of immigrants into Helsinki in 1936 may be estimated at 6,000 people. In 1928, when immigration into the capital was at its highest, the corresponding figure was 13,000 people. The movement to the towns is therefore nothing like as large at present as before the last depression.

Finally it should be borne in mind that an improvement in the housing standard also demands a certain increase in the building of new houses. Such improvement ceased almost entirely during the depression. It is quite natural that during better times with rising wages this factor should reappear. As a general

conclusion it may therefore be said that building in the towns in regard to its extent has so far remained within healthy limits and that no actual surplus production can yet be recorded.

It is, however, an unfavourable circumstance that new building enterprises have become less profitable of late owing to the greatly increased building costs. If a fall in prices occurs or rents drop, the seed will be sown for a fresh housing crisis. There has consequently been a certain measure of restraint in building activity in the provincial towns.

It has been pointed out as another drawback that considerations of social policy have not been taken into account sufficiently in the building of houses. The houses provided have mostly aimed at supplying luxurious flats, so that hitherto they have benefited the poorer population to too small an extent. The Government has, however, endeavoured to remedy this defect. A commission has been appointed this year for the purpose of specially studying questions of secondary credit for housebuilding and of improving the housing conditions of families. These problems are among the most important in the housing question of the towns and their gradual solution will mean an important step towards an improvement in the housing standard.

THE FINNISH STATE BUDGET FOR 1938.

The Diet has now passed the Budget for 1938. The Government estimates have only been altered slightly. In comparison with the Budget for 1937 the changes are rather greater, as will be seen in the following table:—

	1937 Mill, mk	1938 Mill. mk
Current revenue	3,716.8	4,131.6
Capital revenue	966.9	304.6
Total	4,683.7	4,436.2
Current expenditure	2,912.3	3,154.3
Capital expenditure	1,768.2	1,281.0
Total	4,680.5	4,435.3
Surplus of revenue over expenditure	3.2	0.9
Total	4,683.7	4,436.2

As these figures show, the current revenue of the State is estimated to give a yield that exceeds the estimates for this year by 414.8 million marks or 11.2 per cent. This increase is entirely due to its being expected that the revenue from duties, the income and property tax, the business undertakings of the State and other sources will grow automatically on account of the favourable general economic situation. No taxes have been raised, but the rates of duty on several important articles of consumption, such as sugar and coffee and, according to the tendency of prices, possibly on wheat and rye, have been lowered and the excise on matches has been abolished.

On the other hand the current expenditure has also been increased by 242.0 million marks or 8.3 per cent. The reason for this lies partly in higher prices that have entailed an increase in some grants in order to attain the same results as before. It is, however, a natural consequence of the increase in revenue that grants for various purposes could be made more generously and allocations for new purposes could also be included. It can be

mentioned, for instance, that the pay of large classes of Government officials has been improved.

The large reduction in capital revenue and capital expenditure from 1937 to 1938 is mainly due to the Budget for the former year having included an amount of 625.0 million marks for transferring various balances belonging to the State to a fund. If this item of accountancy is deducted, the estimated capital revenue for 1938 shows a reduction of 37.3 million marks which is principally due to the fact that the repayment of former relief loans has fallen off from 51.3 to 9.7 million marks. As in the previous Budget, the estimates for 1938 include a sum of 150.0 million marks in loans for the conversion of former loans.

If in the same way this amount of 625.0 million marks is deducted from the capital expenditure for the current year, the amount of such expenditure in the Budget for 1938 actually records a rise of 137.8 millions or 12.1 per cent. The principal changes consist of a decrease in the amount required for redeeming the Public Debt from 328.7 million marks in 1937 to 227.3 millions in 1938 and of the inclusion in the Budget of appreciable transfers to certain funds. It is of the greatest importance that, according to the Budget, 200.0 million marks are to be transferred to the Budget Equalisation Fund and will thus be set aside for bad years in the future. In this connection we should mention that the Government has adopted the principle that in times of prosperity the State should not undertake such building and construction work as can be postponed to a time, when the cooperation of the State is necessary for com-

Mill. mk
0.1
11.3
51.7

149.0

Surplus Mill. mk 209.7

> 56.8 . 1.7

> > 1.0

2.8

1.0

0,5

bating unemployment. As the State enjoys a plentiful revenue at present and many useful purposes await the allocation of grants, it has, of course, been impossible to follow this principle consistently, but the transfer for increasing the Budget Equalisation Fund is already significant.

According to the Budget the total revenue exceeds the total expenditure by only 0.9 million marks. The future alone can show, how the finance accounts will turn out in reality.

As in previous years we print the Budget on the following pages, divided into main headings, chapters and sections.

THE FINNISH STATE BUDGET FOR 1938.

	A. REVENUE.		1	including:	
	CURRENT REVENUE.			Municipal contributions towards maintain-	
	CORREST REVENUE.			ing police force	20.5
	I. Taxes.			Fees	
		Mill. mk	10.	Revenue from payments in kind rece	
1.	Direct taxes	725.5		by Government officials and serv	ants
	including:		11.	Sundry other revenue	• • • •
	Income and Property tax 724.0			including: State participation in profits of money	
2.	Indirect taxes	2,056.5		lottery	16.5
	including:	_,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		Fees for minting coin	20.0
	Customs revenue			Total for group	o IV
	Excise on tobacco			V. State business enterprises, fores	etrai
	Excise on sweetstuffs			and landed property.	,v. y
	Excise on spirits, brandy and berry wines 91.5			Communications.	
	Excise on cattlefood and margarine 25.0			Mil	l. mk
3.	Various taxes	230.0	1.	State railways: income 1,0	
	including:			expenditure	877.7
	Stamp taxes 230.0		2.	Main workshops of State rail-	
	Total for group I	3,012.0			141.1
					141.1
	II. Fees for the services of various		3.		
	Government Offices.			ways: income	54.6
- 1.	Shipping	45.5	1	expenditure	54.6
	Public hospitals	30.6	4.	Post and Telegraph Office:	
3.		15.1			280.o
	Control of special trades	4.2	İ	0	223.2
5.	Sundry fees	17.5	5.	Canals: income	9.9
	Total for group II	112.9		expenditure	8.2
		11210		Works of the Ministry of Defence.	14.5
	TIT Tutured and Similardo and chance		0.	Powder works: income	14.5
	III. Interest and dividends and share			expenditure Cartridge factory: income	20.6
	in profits of the Bank of Finland.	0.50	7.		20.6
1.	Interest and dividends	272.6	٥	Rifle factory: expenditure income	15.0
	including:		0.	Rifle factory: income expenditure	15.0
	Interest on loans, bonds and deposits 10.0 Interest on working capital invested in			Gun factory: income	14.3
	State business undertakings 12.2]	expenditure	14.3
	Dividends		10	Munition works: income	2.9
2.	Share in profits of the Bank of Finland		10.	expenditure	2.9
	for previous year	50.0	11	Aeroplane works: income	34.9
	Total for group III	322.6	1	expenditure	34.9
			19	Dockyard: income	11.5
	IV. Sundry revenue.			expenditure	11.5
1.	Revenue from experimental activity in		13.	Army tailoring shop: income	2.6
	agricultural economics and gardening	2.3	1 20.	expenditure	2.6
2.	Fisheries	0.9		Other State business enterprises.	
	Rent	11.0	14.	Margarine factory: income	12.5
4.	Fines	12,0		expenditure	11.5
5.	Restitution of expenses prepaid by Go-	•	15.	Government Printing Works:	
	vernment	16.2	1	income	13.5
6.	Revenue from work in various Govern-	•		expenditure	10.7
	ment institutions	19.5	16.	Official newspaper: income	1.6
	including:		Į.	expenditure	0.6
	Revenue from prison labour 18.0		17,	Land Survey Board's litho-	_
	Government Stationery Office	2.5		graphic works: income	1.4
8.	Contributions from Municipalities	21.5	ı	expenditure	6.9

- ^	State Forestry.	Mili. mk	1	VI. Courts of Law and Government in-	
18.	Forestry: income 446.5	950 0		stitutions subordinated to the Ministry of	
	expenditure 195.6	250.9		Justice.	Mill. mk
19.	Forestry research: income 6.0	9.4	1.	Ministry of Justice	4.0
	expenditure 2.9	3.1	2.	Supreme Court of Justice	4.9
9n_	State farms. -23. Estates: income 37.5			Supreme Administrative Court	3.6
20-	expenditure 29.9	7.6		Courts of Justice	9.9
				District Assizes	9.6
	Total for group V	535.1		Public Prosecutors	0.4
	Total current revenue	4,131.6		Courts for partition of village land	0.5
	CAPITAL REVENUE.	3501		Prisons	76.6
1	Tooms manaid to Communit	Mill, mk	9.	Special grants	2.9
	Loans repaid to Government	9.7		Total for group VI	112.4
۷.	Amortisation on State business enter-	100.0		,	
2	Prises	39.0		VII. Government institutions subordinated	
	Sundry revenue	5.0		to the Ministry of the Interior.	
	Transfers from funds not included in	0.0] 1	Ministry of the Interior	3.5
υ.	the Budget	0.9		Provincial Government administration	21.8
6.	State loans	150.0		District administration and country police	53.6
٠.	including:	20010		Town police	67.9
	Bond loan for redeeming the Public Debt 150.0			Criminal police	6.3
	Total capital revenue	304.6		Central criminal administration and	
		4,436.2		police gazette	1.0
	TOTAL REVENUE	4,430.2	7.	Police instruction	0.9
				Police dog kennels	0.2
	B. EXPENDITURE.			Sundry expenditure on police	9.7
				Naval patrol	19.3
	CURRENT EXPENDITURE.			Frontier guards	33.5
	I. President of the Republic.			Board of Health	2.2
		Mill, mk		Country Health administration	16.5
1.	President	0.9	14.	Public hospital in Helsinki	20.7
	President's residences	1.1	15.	Hospitals	40.2
	President's Chancellery	0.2		Tuberculosis sanatoria	6.6
	Total for group 1	2.2		Asylums for mental and nervous cases	15.4
	Total for group x		18.	Instruction in nursing	5.6
	II. Diet.			Instruction in midwifery	1.0
_				Board of Health laboratories	0.6
	Expenses of the Diet	13.0	21.	Grants to lunatic asylums, asylums for	
	State auditors	0.3		nervous and epileptic cases and tuber-	
	Solicitor to the Diet	0.3		culosis sanatoria	66.6
4.	Special grants	0.1	22.	Other expenditure on Board of Health	40 -
	Total for group II	13.7		administration	10.5
			23.	Special grants	6.4
	III. Government Departments and			Total for group VII	410.6
	Chancellor's Offices.				
1.	Government offices	4.9		VIII. Government institutions sub-	
	Offices of the Chancellor of Justice	0.8		ordinated to the Ministry of Finance.	
	Special grants	0.9	1.	Ministry of Finance	1.1
	Total for group III	6.6		Treasury	1.5
	Torat for Broth TIT			Board of Customs	3.4
	IV. Government institutions subordinated		4.	Custom-Houses and frontier guards	33.8
	to the Government's Chancellery.		5.	Mint	1.9
_			6.	Board of Auditors	1.6
	Government's Chancellery	1.0		Control of financial institutions	1.0
_	Central Statistical Office	2.7		including:	
J.	Government Stationery Office	2.1		Inspection of banks 0.5 Inspection of Savings banks 0.5	
4.	Library of the Diet	0.7		Inspection of Savings banks 0.5	_
	Total for group IV	6.5		Stamp office	1.0
	T			Collection of taxes	9.7
	V. Government institutions subordinated		10.	Special grants	1.2
	to the Ministry for Foreign Affairs.			Total for group VIII	55.7
1.	Ministry for Foreign Affairs	4.4			
	Legations and Consulates	26.9		IX. Government institutions subordinated	
	Representatives at Diplomatic conferences	1.3		to the Ministry of Defence.	
	Special grants	12.7	1		70
	Total for group V	45.3	9.	Ministry of Defence and General Staff	18.4
	Tain For Group A	20.0	٥.	Salaries and Wages	228.5

	Expenditure on household requirements Maintenance of horses	118.9 15.0	14.	Fisheries	Mill. mi 3.5 8.5
6.	Training and education	3.9 2.9	15.	Improvement in agriculture including: Support of advisory work	134.6
	supplies Vessels and supplies for ships and naval	28.7		fresh land and pastures	
	warfare	17.1 80.5 48.9	16	of domestic animals	45.0
11. 12.	Transport and travelling expenses Training of reservists	13.9 22.2 9.0		Settlement work	45.9
	Special grants	71.1	10	ment	0.6 40. 1
	Total for group IX	679.0		Private forestry Experimental institutions in scientific forestry	2.4
	X. Government institutions subordinated to the Ministry of Education.	•	21.	Central Meteorological Office Geodetic Institute	2.1 1.1
1.	Ministry of Education	0.8	23.	Veterinary service Veterinary laboratory	$\begin{array}{c} 7.1 \\ 0.8 \end{array}$
2.	Lutheran Church	6.5	24.	Special grants	6.2
	Greek-Orthodox Church Helsinki University	$1.1 \\ 41.7$		Total for group XI	375.3
5.	~ 1 1 E 7	2.9			
	Secondary schools	119.2		XII. Government institutions sub-	
7.	National schools	340.4		ordinated to the Ministry of Com- munications and Public Works.	
	Training colleges for teachers in national		1.	Ministry of Communications and Public	٠,
	schools 9.3 Trainings colleges for teachers in preparatory, schools 1.6 District inspectors 3.1			Works Roads and Waterways Board District administration of Roads and	1.4 3.1
	State grants for national schools 317.2		[Waterways	15.0
8.	Special grants for national schools 7.0 Special schools	7.2	4. 5.	Hydrographic Office	1.3 168.0
	including: Schools for the deaf and dumb 5.3 Schools for the blind		ļ	including: Upkeep of roads and bridges maintained by State	
10.	State libraries	$\substack{4.1\\20.1}$		Expenses occasioned by the road law 96.0 Grants for maintenance of communal and village roads 30.0	
	State Archives	1.1	6.	Board of Public Buildings	2.4
	Provincial Archives	$egin{array}{c} 1.0 \ 2.8 \end{array}$	7.	Provincial Government Building Offices	
14.	Grants in aid of science and art	23.7		and cost of administration of various State property	3.4
15.	Special grants	3.7	8.	Waterways Commission	0.4
	Total for group X	576.3	9.	Commission on rapids	1.6
	77. 0		10.	Special grants	24.3 220.9
	XI. Government institutions subordinated to the Ministry of Agriculture.			Total for group XII	220.9
	Ministry of Agriculture	1.2		XIII. Government institutions sub- ordinated to the Ministry of Trade	
	Department for questions of settlement	$\substack{2.6\\6.2}$		and Industry.	
	Board of Land Survey Office of Weights and Measures	0.6	1.	Ministry of Trade and Industry	3.4
ō.	Provincial Government Surveyors	41.7	2.	Board of Navigation	4.3
	Board of Agriculture	3.6	3.	Shipping districts and pilots	18.9
7.	Government institutions for instruction	12.0	±.	Board of Navigation vessels	$23.2 \\ 1.0$
8.	in agriculture	1 i.U	6.	Joint expenditure of Board of Navigation	0.7
	agriculture	20.7	7.	Nautical education	0.7
9.	Agricultural control institutions	3.4	8.	Technical College	8.1
	including: State agricultural chemical laboratory 0.7		9. 10	Other technical instruction Education in craftsmanship	7.0 8.9
	State seed control establishments 0.9	j	11.	Education in trades	6.0
	Control of exports of agricultural produce. 1.4 Machinery testing establishments 0.2		12.	Geological Commission	2.4
	Soil improvement	27.9	13.	Hydrographic Research Institute	1.0
l1.	Dairy business	0.7	14.	Special grants	5.2
12.	Horsebreeding	2.1		Total for group XIII	90.8

	XIV. Government institutions sub-			CAPITAL EXPENDITURE.	
	ordinated to the Ministry for Social	1		XIX. Revenue-producing capital ex-	
	Affairs.	Mill. mk		penditure.	
1.	Ministry for Social Affairs	5.2			Mill. mk
2.	Insurance Council	1.0	1.	Investments in State business enterprises,	
	Government Accident Office	1.1		forestry and estates	260.6
	Social insurance	10.3		including:	
5.	Crafts inspectors	2.5		Purchase of land for State forestry 10.0	
6.	Inspection of Poor Relief activity	0.5		New railway construction 66.0	
7.	Control of production of malt beverages	10		Additions to railway rolling stock 40.0 New construction on completed lines 51.0	
	and use of spirits	1.2		New Post and Telegraph Office building in	
8.	Maternity aid	18.0		Helsinki 15.0 Improvement and extension of telephone	
9.	Promotion of professional training for			system	
	children and young people	2.6		Telephone cable between Finland and Swe-	
10.	Institution for the care and education of	4.0		_ den 10.0	
	the mentally deficient	7.7	_		
11.	Reformatories	12.4	2.	Relief loans	31.6
12.	In aid of child welfare	14.1		including:	
13.	Nursing expenses repayable by com-			Loans for improvent of soil 11.0	
	munes according to the law for child	0.2		Loans for improving forests 15.0 Building loans for improving housing con-	
٠,	welfare	2.0		ditions in rural districts 3.0	
	Care of inebriates	2.2	2	Redemption of Public Debt	227.8
	Care of vagrants	12.9	٥.		-21.0
10.	In aid of temperance and public morality	1-10	Ì	including:	
11.	work	5.7	1	Redemption of foreign debt 144.8 Redemption of internal debt 77.5	
10	Expenditure occasioned by labour legis-	• • • • • • • • • • • • • • • • • • • •		Redemption of old unfavourable loans 5.0	
10.	lation	1.3	4	Transfers to funds outside the budget	274.8
10	Improvement of housing conditions	12.0			
	Special grants	1.2	l	including: Transfer to Old Age and Sickness Insurance	
_0.	Total for group XIV	104.0	1	Fund 54.3	
	Total for group AIV	101.0	ł	Transfer to Budget Equalisation Fund 200.0	
	XV. Sundry Public Expenditure.			Transfer to State Shipping Loan Fund 20.0	
			5.	Relief of unemployment	18.0
1.	Repairs and new construction	22.0		Total for group XIX	811.8
2.	Special grants	18.1	ļ	roun and Broad amaza	011.
3.	Share of the Municipalities in profits	44.0			
	from the Alcohol Company	44.0		XX. Capital investment not productive	
4.	Grants to various financial institutions	99 a	1	of revenue.	
_	for reducing rates of interest	28.6	l _		
ō.	Unemployment relief and grants to Muni-	30.5	1.	Capital purchases	237.
	cipalities in distress		İ	including:	
	Total for group XV	143.2	1	Purchase of materials for various hospitals 4.2	
			1	Essential purchases for Army and Navy 210.0	
	XVI. Pensions and Civil List.		2.	New construction	97.
1.	Ordinary pensions	55.7	1	including:	
2,	Extraordinary pensions	27.2		Building ands repairs of hospitals 15.3	
3.	Half-pay list	1.4	İ	Thorough repairs and building of army buildings	
4.	Special grants		}	Buildings for University training in Fo-	
	Total for group XVI	112.7		restry and Agriculture	
				and Agriculture	
	XVII. Interest and expenses of the		1	Building and repairs of school buildings 9.5	
	$Public\ Debt.$		3.	Various public works	116.
1.	Interest on foreign debt	55.6	1		
2,	Interest on internal debt	119.5	İ	including: Construction of roads and bridges 96.6	
3.	Other expenses on State loans	24.0		Repairs to former highroads taken over	
	Total for group XVI	199.1		by State	
	G F			Construction of waterways 3.6	
	XVIII. State business enterprises,		1	. Relief of unemployment	18.
	forests and landed property.		4		
	(Contains detailed figures of the ex	-		Total for group XX	469.
	penditure already subtracted from re	-	1	Total canital common diterra	1,281
	venue in group V of revenue.)			Total capital expenditure	1,501
	Total current expenditur	e 3,154.3	١	TOTAL EXPENDITURE	4,435
	TOTAL CALLOID CALLOIDA		1	101111 1411 1411 1411 (1111	_,0

ITEMS.

The Public Debt. Owing to the repayment of the 4 ½ per cent sterling loan of 1909 on November 1st, 1937, (see page 28 in Bulletin No. 5 of the current volume) the foreign indebtedness of the Finnish State was again considerably reduced. This was in accordance with the policy of converting foreign bond loans which the Finnish Treasury has pursued during the last few years, and the internal indebtedness was slightly increased at the same time. On the last day of November the booked value of the main items of the Public Debt consequently amounted to the following amounts in comparison with the indebtedness as on the last day of October, 1937, and December, 1936:—

	1936	1937	1937
	Dec. 31	Oct. 30	Nov. 30
Funded debt:—	In mill	ions of Finnis	h marks
Foreign	$1,\!128.7$	983.4	956.3
Internal	1,852.7	1,960.1	1,999.6
Total	2,981.4	2,943.5	2,955.9
Short-term credit:-			
Foreign	56.5	_	_
Internal	81.3	173.5	176.5
Total	137.8	173.5	176.5
Total Public Debt	3,119.2	3,117.0	3,132. ₄

In the above calculation the loans issued in foreign currency are booked at the rates of exchange prevailing at the time the various loans were raised and the amounts thus represent pure bookkeeping values. In order to estimate the actual changes in the Public Debt more accurately, the Public Debt has also been converted at current rates of exchange and expressed in millions of former Swiss francs, i. e. former gold francs. According to the latter calculation the following values were obtained for the Public Debt:—

	1936	1937	Increase $(+)$ or
	Dec. 31	Nov. 30	decrease (—)
	In milli	ons of form	er gold francs
Foreign debt	124.4	89.9	34.5
Internal debt	127.8	146.4	+ 18.6
Total Public Debt	252.2	236.3	15.9

Whereas the debts incurred in foreign currency at the end of 1936 still represented almost one half or 49.3 per cent of our total Public Debt, their share had declined to 38.0 per cent of the total on the last day of November, 1937.

Increase in share capital. Ab. Kemi Oy. has decided to raise its share capital from 90 to 150 million marks by issuing 60,000 bonus shares of a nominal value of 1,000 marks each. Two new shares will be issued against three old ones.

New steamships. The Finland Steamship Company Ltd. has recently increased its fleet by acquiring a cargo steamer from Norway. The steamer which henceforth will bear the name of "Taurus", has a capacity of 2,300 reg. tons and develops a speed of 10 knots. It will be put on the Finland—Glasgow Line. The company has also ordered another new cargo steamer from a Finnish shipyard, which will have a capacity of 3,000 tons d. w. The steamer is already under construction.

Finnish Industry in 1936. The Central Statistical Office has now completed the compilation of statistical data concerning the various branches of Finnish industry for the year 1936. The most important of these data are given in the table on the next page and for the sake of comparison the main items for previous years have also been inserted.

In order to give a picture of the general industrial development since 1926 we give the following series of indices showing the gross

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value of industrial production as well as its volume, the number of workpeople employed directly in industrial establishments and the total effective HP of generating motors:—

Year		Gross value of production	Volume of production (Unitas index	Work-	Effective HP
1926		. 100	100	100	100
1927		. 113	113	107	109
1928	1	125	123	113	110
1929		. 120	120	111	118
1930		. 103	109	97	120
1931		. 85	96	87	128
1932		. 87	100	85	132
1933		99	115	94	143
1934		. 120	140	108	156
1935		. 127	146	117	177
1936		. 147	160	124	190

The speed of development in 1936 was marked by the general upward business trend and the figures for that year indicate that Finland has now reached a stage in her industrial progress that definitely surpasses the peak of the former boom. During 1936 the

movement of prices contributed to raise the gross value of production which increased by altogether 15.7 per cent. At the same time the number of establishments rose by 4.1 per cent, the number of workpeople by 5.8 per cent and the quantity of generated power by 7.1 per cent. It may also be mentioned that the amount of wages paid to the workpeople in 1936 rose by 11.4 per cent.

Among the different branches of industry the earth and stone industry recorded the largest increase in production, i.e., 24.1 per cent, owing to the revival in the building trade. In the metal industry the corresponding increase was 20.8 per cent. Both the timber and the paper industry increased the gross value of their production, the former by 20.2 and the latter by 17.9 per cent. In the textile industry on the other hand the increase in production was only 7.4 per cent and in the leather and rubber industry no more than 1.9 per cent.

FINNISH INDUSTRY IN 1936

Branch of industry		Æstablish- ments W		Workp	eople	Gross value of production		Refinement value		Generated power	
		Num- ber	%	Num- ber	%	1 000 mk	%	1 000 mk	%	Effective HP	%
	35'					07 000 0		E0 000 c	0.0=	0.101	0-0
1.	Mining	4	0.10	648	0.35	87 836.8	0.55	70 900.9	0.97		0.70
2.	Metal	206	5.05	6 938	3.76	700 477.2	4.34		4.31		2.54
3.	Machine	547	13.41	26 312	14.27	1 422 571.6	8.82		10.35		6.25
4.	Finer machine	23	0.56		0.27	32 379.8	0.20		0.23		0.05
5.	Earth and Stone	300	7.36		6.84 1.59	585 053.7	3.63		6.58		$\frac{4.39}{1.37}$
6.	Chemical Leather and Rubber	149 180	3.65 4.41			419 293.0 684 260.5	2.60 4.24	267 601.7	2.75 3.65		1.77
8.	Textile		8.17	9 215 31 065	5.00		10.92		10.61		5.39
9.					16.85	1 759 720.7	22.58			446 645	51.20
10.	Paper	204 970	5.00		10.73	3 639 902.4 3 095 514.0	19.20			152 331	17.46
11.	Foodstuffs, Tobacco etc	666	23.79 16.33		28.75 6.82	3 009 498.0	18.67		11.71		3.86
12.		000	10.33	12 585	0.82	5 009 496.0	10.01	001 990.2	11.71	35 040	3.00
12.	Lighting, Power and Water works	278	6.82	2 996	1.63	387 994.6	2.41	369 493.2	5.04	37 770	4.33
13.	Printing	211	5.17	5 664	3.07		1.32		2.43		0.68
14.	Other industries	7.			0.07		0.02		0.03		0.01
14.		<u> </u>									
	1936 Total	4 078	100.00	$184\ 411$	100.00	16 121 953.6	100.00	7 326 573.0	100.00	872 500	T00.00
	1935 Total	3 917		174 310		13 929 265.3		6 291 021.8		814 743	
1	1934 »	3 747		161 682	_	13 120 428.6	<u> </u>	6 118 255.0		717 988	_
1	1933 »	3 527	l — I	140 736		10 837 434.6		5 202 486.2		658 505	
	1932 »	3 371		127222	-	9 556 221.0	_	4 566 313.7		607 614	
1	1931 »	3 497		129579	-	9 249 092.6		4 487 943.8		590 715	
1	1930 »	3 773		144 931	_	11 285 128.3	_	5 215 780.2	_	553 274	_
1	1929 »	4 109		165 073	_	13 179 072.0	_	6 037 862.5		542 423	_
	1928 »	4 021		169180		13 709 884.5		6 257 416.1	—	503 995	
	1927 »	3 787		159 141	_	12 379 560.7		5 800 428 3		499 702	_
]	1926 »	3 526	-	149 367		10 942 892.7		5 057 757.5	1 —	460 252	_

Weather and ice conditions. After several years of prolonged autumn and mild winter seasons, the cold and the snow set in fairly early this year. Owing to this lumber work got under way in most parts of the country already in December. At the beginning of December ice formed in the harbours of Kemi

and Oulu (Uleåborg) and since the middle of the month all Bothnian ports north of Yxpila, the harbour of Kokkola (Gamla Karleby), are closed to navigation. In the Gulf of Finland shipping has encountered no difficulties so far, but the Finnish fleet of icebreakers is ready to give assistance in case of need.

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 are also willingly supplied. Should extracts from the Bulletin be printed, the source should be stated. Correspondence with regard to the Bulletin should be addressed to the Bank of Finland, Statistical Department, Helsinki (Helsingfors), Finland.