

BANK OF FINLAND MONTHLY BULLETIN

No. 5

MAY

1933

THE FINNISH MARKET REVIEW.

THE MONEY MARKET.

The same favourable trend of the money market in Finland that had characterised the conditions since December last, was apparent in April and the first weeks in May. Various circumstances contributed to this, the principal ones being lively lumber work and improved conditions on the timber market, greater activity some branches of production, a rather favourable trade balance and increased confidence in the Finnish mark and in the economic strength of the country in general. Quite a number of large industrial companies were able to record better results for last year than for 1931. There are, of course, still many difficulties to overcome - the weakest points seem to be the real estate market and farmers' indebtedness - and in the final resort an improvement in Finnish trade is dependent mainly on business conditions in the world market.

Deposits in the Joint Stock banks that have increased month by month, grew in April by 47.8 million marks in comparison with a reduction of 41.3 millions last year. Now that the banks have been able to regulate the greater part of their weak credits, they have again been in the position to grant fresh loans. The increase in their credits amounted to 26.7 million marks in April. The tension between the credits and deposits of the banks, which still amounted to 1,063.9 million marks at the end of last year, has thus fallen off to only 681.9

millions. The cash of the Joint Stock banks increased in April, while at the same time their bills re-discounted at the Bank of Finland were reduced.

In the position of the Joint Stock banks towards other countries there was a slight increase in indebtedness and a reduction of balances. By this means their net foreign credit balances fell off by 17.8 million marks to 10.0 millions. For the sake of comparison it may be mentioned that at the end of April last year the Joint Stock banks had net balances amounting to 25.6 million marks, but a year before a net indebtedness of 168.6 millions.

The greatest change in the position of the Bank of Finland consisted of the reduction in re-discounted bills by 33.7 million marks to 61.8 millions, the lowest figure that has occurred since July, 1931. At the end of April, 1932, re-discounted bills amounted to 145.6 million marks. The direct credits of the Bank grew slightly in April, but its total credits were reduced by 31.3 million marks and consequently amounted to 962.8 million marks compared with 945.1 millions one year and 756.3 millions two years earlier. The Bank of Finland's reserve of foreign currency remained more or less unchanged; the reduction for April was 1.3 million marks, so that at the end of April the reserve of foreign currency amounted to 771.6 million marks against 598.0 millions a year ago. The note reserve rose by 39.2 million marks to 652.0 millions compared with 614.4 millions a year before. By this means the ordinary cover rose again to 68.5 per cent of all liabilities payable on demand, whereas the corresponding ratio was no more than 55.2 per cent at the end of last year.

During the first fortnight in May the Bank of Finland's reserve of foreign currency increased by 5.9 million marks, while foreign bills rose by 27.0 millions and the gold reserve increased by 4.4 millions. Simultaneously the re-discounted bills reached a fresh minimum for this year at 47.1 million marks — the reduction during this fortnight amounted to 14.7 millions — while the total credits of the Bank fell off by 28.8 millions. The note reserve dropped by 37.1 million marks, chiefly owing to part of the profit for 1932 having been transferred to the current account of the Government.

The favourable development of the money market is also seen in the following figures that illustrate the increase or reduction of deposits during January—April (March) in the:

The level of prices displayed a slight tendency to fall in April. The wholesale price index dropped 1 point to 88 compared with 89 in April, 1932, and 85 for the same month in 1931. The cost of living index also dropped 2 points to 994 in comparison with 1,028 a year ago.

TRADE AND INDUSTRY.

Foreign trade was of about the same extent in April as it had been in March. The value of imports amounted to 257.1 million marks against 255.1 millions in the previous month and 222.7 millions in April, 1932. The value of exports amounted to 254.6 million marks

compared with 257.9 millions in March and 290.9 millions in April, 1932. The balance of trade resulted in a surplus of imports amounting to 2.5 million marks and was thus less favourable than in April, 1932, when there was a quite unusual surplus of exports of 68.2 millions, but in comparison with the balance of trade for April in any other year the figure for the current year is quite satisfactory.

During the first four months the value of imports totalled 919.6 million marks in comparison with 729.1 millions last year, when imports kept exceptionally low for special reasons, and compared with 933.8 millions during the same months in 1931. The value of exports amounted to 1,039.6 million marks against 1,090.7 and 930.5 millions in the previous years. This year, therefore, the value of exports in these months exceeded the value of imports by 120.0 million marks. For the same period last year the surplus of exports was considerably larger or 361.6 million marks, but as a rule the early part of the year provides a considerable surplus of imports in Finland.

The state of the timber market is appreciably sounder than a year ago, prices are firm and sales are very lively. About 75,000 standards of sawn goods were sold from Finland in April according to calculations and a further 55,000 stds. during the first fortnight in May, so that the total quantity sold is estimated at about 530,000 stds. compared with about 280,000 stds. at the same date last year.

THE LABOUR MARKET.

The improvement in the state of the labour market continued in April. The number of unemployed dropped from 64,300 to 53,386 at the end of April. In comparison with last year the number of unemployed has been reduced by 29.3 per cent, which clearly shows the degree of improvement.

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.0 304. .8 773. .6 335. .1 -1. .7 767. .1 91. .7 114. .7 216.	.0 771.6 .3 336.9 .7 1.7 .6 759.3 .7 91.1 .5 112.4 .3 213.8	304.4 779.6 349.1 2.5 755.2 91.1 109.2 213.6	308.8 777.5 363.9 1.3 737.6 80.6 115.8 213.9
.8 773. .6 335. .1 -1. .7 767. .1 91. .7 114.	.0 771.6 .3 336.9 .7 1.7 .6 759.3 .7 91.1 .5 112.4 .3 213.8	779.6 349.1 2,5 755.2 91.1 109.2 213.6	777.5 363.9 1.3 737.6 80.6 115.8 213.9
.0 12. .7 224.	0 12.0	87.0 12.0 206.7	85.8 12.0 220.2
5 2 925.	0 2 913.7	2 910.4	2 917.4
6 191.	9 9.4 4 3.1 1 177.6	1 125.2 8.7 40.0 211.2	5.1 80.0 219.6 191.0
6 3. 3 7. 0 1 000. 5 203. 0 12.	2 2.0 6 8.9 0 1 000.0 4 203.4 0 12.0 7 38.5	191.0 1.5 7.6 1 000.0 203.4 12.0 39.8 70.0	191.0 1.1 11.3 1 000.0 203.4 12.0 41.4 40.0
3, 3, 3, 7,	60. 3.6 191. 5.5 191. 3.6 3. 7.7 1000. 7.5 203. 2.0 12. 2.5 37.	60.4 3.1 177.6 191.0	60.4 3.1 40.0 66.4 191.1 177.6 211.2 65 191.0 191.0 191.0 6.6 3.2 2.0 1.5 7.6 8.9 7.6 0.0 1000.0 1000.0 1000.0 7.5 203.4 203.4 2.0 12.0 12.0 15.0 37.7 38.5 39.8

2. - NOTE ISSUE OF THE BANK OF FINLAND.

	1932		19	933	
	14/5	22/4	²⁹ /4	8/5	15/5
RIGHT TO ISSUE NOTES:					
Gold Reserve and Foreign Correspondents	870.8 1 200.0	1 077.4 1 200.0	1 076.0 1 200.0	1 084.0 1 200.0	1 086.3 1 200.0
Total	2 070.8	2 277.4	2 276.0	2 284.0	2 286.3
USED AMOUNT OF ISSUE:					ļ
Notes in circulation	1 170.1 253.8 47.9	1 122.7 459.2 52.2	1 177.8 392.0 54.2	1 125.2 460.0 57.4	1 112.5 508.1 50.8
NOTE RESERVE:	1 471.8	1 634.1	1 624.0	1 642.6	1 671.4
Immediately available Dependent on increased supplementary Cover	429.4 169.6	547.9 95.4	549.9 102.1	548.2 93.2	517.7 97.2
Total	599.0	643.3	652.0	641.4	614.9
Grand total	2 070.8	2.277.4	2 276.0	2 284.0	2 286.3

Bank Rate since February 1, 1933, 6 θ/θ .

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

End of		Note	Circul Mill. Fmk			Fo	reign (Corresp Mill. Fmk		ts 1)	End of
Month	1930	1931	1932	1933	Monthly Movement	1930	1931	1932	1933	Monthly Movement	Month
Jan. Febr. March April May June July Aug. Sept. Oct. Nov. Dec.	[1 360.6] 1 259.0 1 369.0 1 447.2 1 439.9 1 391.7 1 373.3 1 355.3 1 350.2 1 313.4 1 262.7 1 279.4	1 230.6 1 305.2 1 319.5 1 301.5 1 256.7 1 232.0 1 204.4 1 189.1 1 200.9 1 264.0 1 237.4 1 292.9	1 220.5 1 271.3 1 299.4 1 224.5 1 167.6 1 136.2 1 087.7 1 075.0 1 089.5 1 065.6 1 063.7 1 085.3	1 047.3 1 125.7 1 183.0 1 177.8	- 38.0 + 78.4 + 57.3 - 5.2	[669.6] 705.2 738.9 933.3 946.0 1 023.9 877.1 948.8 906.6 869.0 855.7 812.5 812.9	732.4 740.4 761.0 721.7 719.6 662.3 642.2 591.4 462.3 365.4 305.2 412.5	419.9 585.1 650.3 598.0 549.9 454.4 438.5 510.5 499.0 464.5 458.8 505.1	687.6 771.9 772.9 771.6	+ 182.5 + 84.3 + 1.0 - 1.3	Jan. Febr. March April May June July Aug. Sept. Oct. Nov. Dec.

^{&#}x27;) Credit balances with foreign correspondents. From December, 1931 up to July, 1932 including a Credit abroad, which amounted to 95.5 mill. Fmk and from August, 1932 a Credit abroad amounting to 191.6 mill. Fmk.

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

End of		rdin s				Note Mil	Reser l. Fmk	· v e		Home Mil	Loan . Fmk	8 ¹)	End of
Month	1931	1932	1933	Monthly Movement	1931	1932	1933	Monthly Movement	1931	1932	1933	Monthly Movement	Month
Jan. Febr. March April May June July Aug. Sept. Oct. Nov. Dec.	[74.90] 73.76 70.06 73.61 70.27 68.17 68.21 70.91 68.26 61.98 46.97 42.17 46.07	49.76 54.02 60.44 60.45 61.59 58.60 56.82 58.90 56.14 54.27 53.84 55.21	61.49 62.88 66.74 68.54	+6.28 +1.39 +3.86 +1.80	[792.7] 788.6 715.3 761.2 729.5 677.1 702.3 754.5 727.9 684.3 392.9 312.1 306.2	415.9 392.9 520.7 614.4 613.5 616.2 579.4 571.3 525.6 507.2 497.4	521.0 511.7 612.8 652.0	$\begin{array}{c} + & 28.9 \\ - & 9.3 \\ + & 101.1 \\ + & 39.2 \end{array}$	[934.9] 855.7 833.3 824.2 756.3 797.8 772.9 736.8 767.4 878.7 1 157.3 1 348.8 1 309.2	1 128.8 1 059.9 972.8 945.1 944.0 950.4 992.8 1 023.7 1 173.0 1 219.6 1 259.0 1 218.2	970.1 994.1 962.8	- 87.7 + 24.0	Jan. Febr. March April May June July Aug. Sept. Oct. Nov. Dec.

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

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

End of Month	j	Rediscou Mil	inted Bi	lls ¹)	l I	lue to ti		Accounts sury		thers th		counts due Freasury	End of
IMOHOII	1931	1932	1933	Monthly Movement	1931	1932	1933	Monthly Movement	1931	1932	1933	Monthly Movement	Month
Jan. Febr. March April May June July Aug. Sept. Oct. Nov. Dec.	[149.6] 118.3 87.3 103.2 41.2 40.3 40.3 38.8 98.2 165.8 324.9 466.0 482.8	386.5 253.5 185.4 145.6 147.1 137.6 134.4 169.1 229.2 246.6 284.1 301.1	238.8 147.2 95.5 61.8	— 62.3 — 91.6 — 51.7 — 33.7	[153.6] 111.4 70.8 6.9 112.3 70.7 31.3 25.2 - 38.6 123.0 55.9	106.5 	125.4 211.4 68.7 3.1	+ 33.7 + 86.0 - 142.7 - 65.6	[22.8] 119.6 55.7 66.7 90.9 83.4 61.9 56.8 65.7 — 65.0 41.9 51.3	98.5 140.6 150.9 88.5 105.2 40.1 96.7 78.4 110.2 121.4 75.0 62.8	213.7 167.4 148.7 177.6	+ 150.9 46.3 18.7 + 28.9	Jan. Febr. March April April June July Aug. Sept. Oct. Nov. Dec.

¹⁾ Included in home loans, see table 4. Rediscounted Bills according to the 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	1931 ¹)	1932		1932		1	1933	
	<u> </u>			February	March	April	February	March	April
New York London Stockholm Berlin Paris Brussels Amsterdam Basle Oslo Copenhagen Prague Rome Reval Riga Madrid	39: 70 193: 23 1 064: 07 945: 84 155: 56 552: 08 1 596: — 766: 13 1 064: 07 117: 64 208: 98 1 064: 07 766: 13	43: 54 193: 99 1 081: 14 1 039: 93 170: 93 607: 79 1 755: 45 846: 77 1 073: 76 1 074: 32 129: 59 227: 42 1 160: 08 835: 33 413: 76	64: 89 226: 49 1 195: 06 1 542: 83 254: 91 903: 42 2 616: 33 1 259: 83 1 164: 21 1 215: 86 1 709: 21 1 229: 78 524: 20	64: 62 223: 12 1 246: 72 1 536: 36 254: 57 901: 84 2 611: 20 1 261: 84 1 212: 96 1 228: 92 192: 28 355: 44 1 720: 40 1 263: 20	60: 65 218: 93 1 198: 39 1 443: 96 238: 64 2445: 74 1 175: 09 1 207: 09 180: 91 1 616: 96 1 219: 13	57: 75 216: 50 1 1 06: 88 1 373: 27 227: 80 809: 38 2 341: 38 1 123: 54 1 105: 42 1 187: 19 171: 62 298: 42 1 549: 04 1 102: 69	66: 36 226: 94 1 211: 79 1 582: 42 260: 35 927: 33 2 673: 42 1 286: 13 1 163: 04 1 012: 67 197: 63 340: — 1 752: 08 1 270: 42	65: 71 226: 98 1 201: 12 1 571: 54 259: 85 923: 31 2 660: 69 1 279: 38 1 162: 65 1 012: 54 196: 73 398: 50 1 766: 35 1 259: 42	63: 59 227: — 1 192: 82 1 550: 82 260: 47 9 665: 91 1 278: 64 1 162: 50 1 012: 82 197: 64 341: 36 1 770: 68 1 263: 64
Warsaw	445: 42	491: 51	731: 48		463: 35 687: 52	445: 38 653: 12	547: 71 747: 83	556: 58 739: 96	563: 68 737: 82
Montreal	39:70	50: 05	57: 16		54: 30	52: —	55: 50	55: 19	53: 95

¹⁾ Since the suspension of the gold standard on October 12th, 1931 the market rates have been taken into account in calculating the monthly and yearly averages.

7. - HOME DEPOSITS IN THE JOINT STOCK BANKS. 1)

End of Month	Curr	ent Accou Mill. Fml		D	eposits Mill. Fmk			Total Mill. Fmk		Mon Move	-	End of Month
1	1931	1932	1933	1931	1932	1933	1931	1932	1933	1932	1933	Monen
Jan. Febr. March April May June July Aug. Sept. Oct. Nov. Dec.	[1 555.5] 1 715.6 1 689.9 1 549.8 1 532.6 1 559.9 1 561.2 1 597.3 1 561.0 1 497.0 1 595.6 1 551.0 1 635.0		1 765.3 1 837.9 1 853.9 1 899.8	[6 142.3] 6 146.3 6 153.8 6 256.0 6 263.3 6 218.2 6 313.2 6 291.3 6 232.8 6 130.8 5 895.3 5 744.7 5 743.5	5 715.3 5 692.6 5 753.6 5 738.9 5 698.9 5 796.1 5 767.6 5 702.8 5 568.9 5 493.5 5 547.5	5 566.5 5 586.0 5 672.1 5 674.0	7 843.7 7 805.8	7 680.8 7 624.3 7 675.7 7 634.4 7 530.3 7 637.3 7 687.6 7 449.1 7 275.3 7 150.4 7 039.9 7 154.7	7 331.8 7 423.9 7 526.0 7 573.8		+177.1 + 92.1 +102.1 + 47.8	Febr.

Tables 7—9 according to Finnish Official Statistics VII, D, Bank Statistics.

1) In the tables 7—9 Mortgage banks are not included. — 2) Actual current accounts and home correspondents. — 3) Deposit accounts and savings accounts.

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

End of Month	I	nland Bill Mill, Fmk		Loans	and Overd Mill. Fmk			Total Mill. Fmk			thly ment	End of Month
1	1931	1932	1933	1931	1932	1933	1931	1932	1933	1932	1933	
Jan. Febr. March April May June July Aug. Sept. Oct. Nov. Dec.	[2 696.3] 2 652.7 2 630.5 2 636.0 2 594.0 2 532.5 2 479.3 2 383.3 2 376.0 2 431.0 2 411.6 2 273.1	2 292.5 2 191.6 2 103.8 2 030.7 1 988.8 1 955.9 2 045.2 2 012.7 1 995.4 1 938.6 1 828.5		6 513.7	6 536,4 6 451.5 6 428.4 6 542.9 6 474.3 6 566.1 6 532.6 6 519.2 6 506.1 6 496.9 6 506.3 6 390.1	6 466.8 6 526.9 6 572.5 6 599.0	[9 200.0] 9 213.3 9 248.0 9 149.7 9 130.9 9 130.9 9 036.5 8 988.0 8 971.9 9 076.7 9 066.3 9 080.2 8 698.3	8 828.9 8 643.1 8 531.7 8 573.6 8 463.1 8 522.0 8 577.8 8 531.9 8 501.5 8 435.5 8 409.5 8 218.6	8 204.6 8 207.9 8 229.0 8 255.7	+ 130.6 - 185.8 - 111.4 + 41.9 - 110.5 + 58.9 + 55.8 - 45.9 - 30.4 - 66.0 - 26.0 - 190.9	+ 3.3 + 21.1 + 26.7	Jan. Febr. March April May June July Aug. Sept. Oct. Nov.

¹⁾ Home loans, cash credits and home correspondents.

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	C	redits Mill. Fmk		Inde	btedn Mill. Fmk		deb	ns (+) an tedness (- Mill. Fmk		Monthly l		End of Month
	1931	1932	1933	1931	1932	1933	1931	1932	1933	1932	1933	
Jan. Febr. March April May June July Aug. Sept. Oct. Nov. Dec.	[224.0] 218.3 225.4 209.9 210.0 217.9 254.4 285.2 296.5 205.0 167.1 207.9 297.9	248.4 193.2 209.8 178.9 182.4 170.9 177.8 101.7 97.4 87.9 116.8 129.8	145.9 144.3 148.7 139.3	[358.2] 321.7 362.3 372.0 378.6 369.0 308.2 255.1 243.4 235.8 155.7 197.0 196.2	176.8 188.4 162.9 153.3 162.0 186.2 151.2 157.7 159.9 155.8 172.5 132.3	120.4 124.3 120.9 129.3	$ \begin{bmatrix} -134.2 \\ -103.4 \\ -136.9 \\ -162.1 \\ -168.6 \\ -151.1 \\ -53.8 \\ +30.1 \\ +53.1 \\ -30.8 \\ +11.4 \\ +10.9 \\ +101.7 \\ \end{bmatrix} $	+71.6 +4.8 +46.9 +25.6 +20.4 -15.3 +26.6 -56.0 -62.5 -67.9 -55.7 -2.5	+ 25.5 + 20.0 + 27.8 + 10.0	$\begin{array}{c} -30.1 \\ -66.8 \\ +42.1 \\ -21.3 \\ -5.2 \\ -35.7 \\ +41.9 \\ -82.6 \\ -6.5 \\ -5.4 \\ +12.2 \\ +53.2 \end{array}$	+ 7.8 - 17.8	Febr. March

²⁾ Balances with foreign correspondents and foreign bills. - 2) Due to foreign correspondents (85-95 % foreign deposits in Fmks).

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

11. — CLEARING.2)

	 											
	Net	Claims	(+) and N		edness (-	-)	Monthly	19	32	19	33	35-43
End of Month			Mill. 1	rmk			Move- ment of Net	Number	Amount	Number	Amount	Month
	1928	1929	1930	1931	1932	1933	Claims		Mill. Fmk		Mill, Fmk	
Jan. Febr. March April May June July Aug. Sept. Oct.	+ 731.1 + 468.4 + 437.8 + 483.0 + 545.7 + 492.9 + 473.6	+500.3 +374.5 +328.4 +242.6 +111.1 +101.9 +203.4 +255.8 +323.0	+ 455.6 + 739.1 + 785.5 +1 087.5 +1 108.7 +1 375.2 +1 351.3 +1 274.5 +1 142.7	+ 805.7 + 867.6 + 843.5 + 610.1	+741.7 +843.5 +742.9 +692.8 +574.8 +601.9 +489.3 +466.7 +431.3	+ 927.2 + 941.2 + 925.5	+ 263.5 + 122.8 + 14.0 - 15.7	126 235 103 917 104 132 116 108 112 961 113 072 112 628 106 550 113 010 114 831 119 117 128 880	1 433.4 1 290.5 1 346.5 1 328.8 1 331.4 1 398.9 1 443.1 1 442.3 1 488.7 1 440.2 1 546.7	106 709 118 631 112 929	1 492.3 1 450.9 1 466.4 1 343.4	Febr. March April May June July Aug. Sept. Oct. Nov. Dec.
Nov. Dec.	+ 491.0	+305.1		+ 497.2	+412.6				1 546.7 17 146.4		<u> </u>	T

1) For the Bank of Finland balances with foreign correspondents and foreign bills are taken into account as well as credits due to foreign correspondents, and for the Joint Stock Banks their net position is taken into account as in table 9 above.
2) Indicates the clearing operations participated in by the Joint Stock Banks at the Head Office and five Branch Offices of the Bank of Finland.

12. - DEPOSITS IN THE SAVINGS BANKS.

	_											
End of Month	I	n the tow Mill. Fml		Ir	the cour			Total Mill. Fmk			nthly ement	End of Month
	1931	1932	1933	1931	1932	1933	1931	1932	1933	1932	1933	
Jan. Febr. March April May June July Aug. Sept.	[2 104.9] 2 125.8 2 133.0 2 155.0 2 159.8 2 152.0 2 135.8 2 141.9 2 137.4 2 123.0	2 159.5* 2 156.9*		2 063.9 2 066.1	2 054.7* 2 048.8* 2 049.3*		4 196.9	4 214.2* 4 205.7* 4 216.3* 4 204.9* 4 193.4* 4 154.4* 4 156.5* 4 115.9* 4 072.4*	4 232.8* 4 253.2* 4 284.9* 4 292.7*	+ 1.4* - 8.5* +10.6* -11.4* -11.5* -39.0* -17.9* -20.6* -43.5*	+ 20.4* + 31.7* + 7.8*	Jan. Febr. March April May June July Aug. Sept.
Oct. Nov. Dec.	2 074.7 2 049.3	2 097.6* 2 080.7* 2 187.3*		1 971.1 1 958.4	1 942.3* 1 937.3* 2 036.0*		4 045.8 4 007.7	4 039.9* 4 018.0* 2)4 223.3*		-32.5* -21.9* +205.3*		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 268.3 mill. Fmk interest for 1931. — 1) Increased by 242.2 mill. Fmk calculated interest for 1932.

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

*) Preliminary figures subject to minor alterations.

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

End of Month		osits in Savings Mill.		lice	Mon Move	thly ment	Cred	s in Co-or it Societi Mill. Fmk	es ²)	12	nthly ement	End of Month
	1930	1931	1932	1933	1932	1933	1931	1932	1933	1932	1933	
January February March April May June July August September October November December	[224.7] 226.3 228.0 229.9 230.4 229.5 228.8 229.5 230.5 229.9 228.8 228.6	243.4 245.1 247.7 247.7 246.4 248.0 248.8 250.2 251.5 4)266.9	273.7 277.7 280.9 282.4 282.3 283.0 285.1 285.8 286.1 284.8	302.2* 306.7* 312.1*	$ \begin{array}{c} + 6.8 \\ + 4.0 \\ + 3.2 \\ + 1.5 \\ - 0.1 \\ + 0.7 \\ + 2.1 \\ + 0.7 \\ - 0.3 \\ - 0.6 \\ + 14.7 \end{array} $	+ 3.4* + 4.5* + 5.4*	[402.5] 406.3 414.0 423.0 427.0 423.6 429.5 432.7 431.0 427.0 418.7 417.8 420.2	421.5 425.9 434.1 432.9 429.9 435.0 434.6 431.0 428.3 422.2 419.0 423.6	424.7 427.0 444.0	$ \begin{array}{r} +1.3 \\ +4.4 \\ +8.2 \\ -1.2 \\ -3.0 \\ +5.1 \\ -0.4 \\ -3.6 \\ -2.7 \\ -6.1 \\ -3.2 \\ +4.6 \end{array} $	+17.0	January February March April May June July August September October November December

^{*)} According to Finnish Official Statistics VII, D, Bank Statistics. — *) According to data supplied by the Central Bank for Cooperative Agricultural Credit Societies. — *) Increased by 15.1 mill. Fmk interest for 1930. — *) Increased by 14.1 mill. Fmk interest for 1931. — *) Increased by 15.1 mill. Fmk interest for 1932.

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

15. — NEW RISKS INSURED BY LIFE ASSURANCE COMPANIES.

		its on S	_	Mon	nthly	New ri	sks accepted	l by Fi
End of Month		.ccounts ¹ Mill. Fml	•		ement	1	931	
	1931	1932	1933	1932	1933	Number	Amount Mill. Fmk	Num
Jan. Febr. March April May June July Aug. Sept. Oct. Nov.	[440.8] 441.4 443.7 447.1 444.3 436.0 442.4 438.7 434.0 427.0 413.0 405.0	406.3 407.0 407.1 404.0 397.7 402.7 398.5 393.2 388.5 383.1 380.2	384.8 387.9 392.7 392.5	$ \begin{array}{r} + 0.9 \\ + 0.7 \\ + 0.1 \\ \hline - 3.1 \\ - 6.3 \\ + 5.0 \\ \hline - 4.2 \\ \hline - 5.3 \\ - 4.7 \\ \hline - 5.4 \\ \hline - 2.9 \\ \end{array} $	+ 0.6 + 3.1 + 4.8 - 0.2	4 450 6 341 7 989 6 541 5 666 5 898 4 530 4 636 4 895 5 024 4 929	71.4 107.7 125.5 103.1 94.6 91.9 74.9 80.3 81.9 82.4 76.6	35 48 56 49 43 43 41 41 50
Dec.	405.4	384.2	ļ	+ 4.0	i i	7 531	130.1	79

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

According to information s

New ri	New risks accepted by Finnish Life Assurance Companies											
1	931	1	932	19	33	End of						
Number	Amount Mill. Fmk	Number	Amount Mill. Fmk	Number	Amount Mill. Fmk	Month						
4 450 6 341 7 989 6 541 5 666 5 898 4 530 4 636 4 895 5 024 4 929	71.4 107.7 125.5 103.1 94.6 91.9 74.9 80.3 81.9 82.4 76.6	3 582 4 822 5 614 4 969 4 313 4 324 3 039 4 160 4 133 5 055 5 436	54.5 67.6 75.3 73.4 65.6 65.3 45.1 63.2 65.1 74.9	3 593* 4 593* 5 244* 4 933*	49.1* 64.5* 70.9* 66.9*	Jan. Febr. March April May June July Aug. Sept. Oct. Nov.						
7 531 68 430	130.1	7 962 57 409	130.7 856.1		 	Dec. Total						
25 321	407.7	18 987	270.8		251.4*	JanApril						

According to information supplied by Life Assurance Companies.

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

Year and		panies inded		ase of pital	E	ipanies idated		ed capital		crease (+) action (—)	11
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
1929 1930 1931	558 547 682	280.8 185.0 383.7	346 206 163	615.8 212.6 118.7	207 219 350	276.7 124.6 462.8	9 10 6	19.4 15.0 6.8	+ 351 + 328 + 332	+ 258.0	1929 1930 1931
1932 Jan. — March April — June July — Sept. Oct. — Dec.	184 202 185 216	31.1 183.3 304.6 29.2	37 39 32 32	73.1 9.6 20.9 17.6	60	235.6 62.7 23.6 38.1	2 4 - 2	8.5 2.1 — 3.5	+ 43 + 37 + 125 + 149	+ 128.1 + 301.9	1932 Jan. — March April — June July — Sept. Oct. — Dec.
1933 Jan. — March April — June July — Sept. Oct. — Dec.	193	30.3	21	15.5	73	43.0	4	9.1	+ 120	6.3	1933 Jan. — March April — June July — Sept. Oct. — Dec.

According to information supplied by the Central Statistical Office.

*Preliminary figures subject to minor alterations.

17. - STOCK EXCHANGE. BANKRUPTCIES. PROTESTED BILLS.

		over of		Banl	cruptcie	s ²)			Prot	ested	Bills	³)			
Month		xchange Mill, Fm		1	Tumber			Nun	nber				ount Fmk		Month
	1931	1932	1933	1931	1932	1933	1930	1931	1932	1933	1930	1931	1932	1933	
January February	23.7 28.3	20.4 14.6	14.8 15.0	199 201	215* 222*	146* 137*	1 956 1 766	2 018 1 891	2 331 2 030	994 799	12.6 12.7		14.4 16.4		January February
March April	19.4 14.4	11.8 13.9	11.7 15.7	227 205	156* 188*	136*	2 039 1 723	2 007 1 938	1 987 1 575	1 014 865	13.5 11.2	15.9 14.7	16.4 8.5	5.7	March April
May June July	12.9 17.6 9.2	8.4 8.3 7.2		200 174 179	160* 137* 99*		1 701 1 508 1 517	2 232 2 367 2 280	1 640 1 477 1 658		10.6 13.9 8.7		8.3		May June July
August September	9.4 15.9	9.9 12.4		179 219	124* 143*		1 445 1 296	2 072 2 021	1 486 1 338		8.8 8.1	13.8 15.2	5.8 5.5		August September
October November December	57.9 54.1 43.2	15.1 24.0 16.4		226 235 173	184* 161* 126*		1 416 1 459 1 998	2 385 2 419 2 713	1 386 1 167 1 046		8.3 8.1 10.5	11.2			October November December
Total JanApril	306.0	162.4 60.7	57.2	2 417	1 915*				19 121	3 672	127.0	162.7	103.8		Total JanApril

 ¹⁾ According to data supplied by the Stock Exchange Committee. — *) 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.
 — *) According to figures published in the *Report of Bills Protested in Finland*.
 * Preliminary figures subject to minor afterations.

18. — STOCK EXCHANGE INDEX.

Month			Stocks		!			Bonds			1
Month	1929	1930	1931	1932	1933	1929	1930	1931	1932	1933	Month
January February March April May June July August September October November December	150 148 142 138 140 137 136 133 126 121 124	126 129 129 138 141 135 132 132 126 122 118	113 112 109 107 102 98 99 97 94 103 109	105 102 103 98 96 94 95 98 101 98 98	97 95 100 103	102 103 103 103 103 102 101 99 99 98 98	98 99 98 99 100 101 102 102 102 101 98	100 102 103 102 102 100 97 97 95 90 92 88	85 92 94 95 97 96 98 99 99 99	98 99 101 102	January February March April May June July August September October November

According to figures published in *Unitas*. In the above series the average price for 1926 = 100.

19. — NATIONAL DEBT.

End of Year	A	ccording	to the O	fficial B Fmk ¹)	ook-keep	ing)	End of Year				
and	Fur	ıded	Short-ter	m credit		Monthly		nded	Short-ter	m credit	Total	Monthly	and
Month	Foreign	Internal	Foreign	Internal	Total	Movement	Foreign	Internal	Foreign	Internal	TOUR	Movement	Month.
	2 521.3 2 468.2		178.6		3 057.1		76.3	9.0	4.5		89.8		1930
	2 431.7		348.9 350.9		3 242.2 3 471.9	•	69.7 68.3	5.2 7.3	8. <i>5</i> 7.3	0.9 2.7	84.3 85.6		1931 1932
1932 April	2 459.3	420.5	296.4	135.1	3 311.3	+ 96.1	70.7	7.3	7.3	2.3	87.6	+ 2.4	1932 April
	2 415.4 2 415.2 2 415.1	611.7	575.4 542.7 542.7	145.2	3 722.3 3 714.8 3 728.8	- 7. 5	68.4 68.5 68.9	9.2 9.3 9.6	10.7 10.0 10.2	1.8 2.2 2.5	90.1 90.0 91.2		March

According to data supplied by the Treasury.

'Internal loans are given at their nominal value. Foreign loans are given in Finnish currency according to the rate ruling on the date of the raising of the loan. — ') Calculated as follows: The loans raised in the country have been calculated in dollars, according to the average rate of exchange of each month. The loans, negotiated abroad, which are all issued in different currencies, are grouped according to the proportion of currencies, shown by the coupons paid, and converted into dollars at the rate of exchange just mentioned.

20. — STATE REVENUE AND EXPENDITURE.

			Cur	rent rev	renue¹) de	rived f	rom	•	Princi-	E	xpendite	ıre	
Month	Total revenue	Income and Property taxes	Excise on spirits, wines, etc.	Stamp duty	Interests and Divi- dends	State Rail-	Post and Tele- graph ²)	State Forests 2)	pal	Total	Current	Capital	Month
				Ŋ	(ill. Fmk.						Mill. Fn	k	
					_								
1932 JanMarch	488.7	36.8	1.0	49.9	23.3	2.0	5 . 1	7.4	24.4	646.8	588.0	58.8	1932 JanMarch
1933 JanMarch	564.9	29.2	10.1	49.1	19.2	11.6	6.7	30.2	68.9	751.8	636.5	115.3	1933 JanMarch
1933 Budget	2 877.4	400.0	95.0	185.0	155.7	7.9	23.2	47.7	215.4	2 877.3	 2 398.9	478.4	1933 Budget

According to preliminary figures compiled by the Treasury from the monthly accounts.

1) The current revenue derived from Customs duty, and other State receipts collected by the Customs are specified in table 21 below.

2) The figures given refer to net revenue.

21. — STATE RECEIPTS COLLECTED BY THE CUSTOMS.

	7	Customs	duty on	luty on E		n				
Month	Total Receipts	Imported goods incl. Storage Charges	Exported goods	Tobacco	Matches	Sweets	Fines	Light Dues	Resti- tutions	Month
	1 000 Fmk									
1932 March April JanApril	70 637 90 999 310 178	51 383 75 578 209 378	9 30 103	15 076 10 849 56 881	819 1 191 4 887	789 860 4 821	386 416 1 506	590 931 3 127	3 223 4 148 15 635	1932 March April JanApril
1933 March April JanApril	110 141* 108 353* 385 866*	93 544* 97 722* 324 737*	15* 6* 56*	13 139* 6 738* 45 224*	1 117* 1 074* 4 831*	797* 766* 4 032*	198* 92* 652*	748* 1 133* 3 538*	4 815* 4 497* 19 452*	1933 March April JanApril
1933 Budget		1 145 000	3 500	170 000	13 000	13 000	_	20 000		1933 Budget

Tables 21-29 according to Finnish Official Statistics I, A, Foreign Trade of Finland, Monthly Reports.

22. - VALUE OF IMPORTS AND EXPORTS.

Month		Imports I. F. Value Mill. Fmk	e)	(F	Exports . O. B. Valu Mill. Fmk	e)		s of Impor Exports (- Mill. Fmk		Month
	1931	1932	1933	1931	1932	1933	1931	1932	1933	
January February March April May June July August September October November December	223.3 192.1 246.2 272.2 329.0 304.0 303.4 289.9 334.8 349.9 360.2 259.7	170.4 164.9 171.1 222.7 310.7 314.5 300.5 332.0 367.5 393.2 373.3 381.5	216.0* 191.4* 255.1* 257.1*	248.3 196.8 226.4 259.0 359.5 494.6 515.8 422.4 440.1 396.7 448.8 448.3	269.5 318.8 211.5 290.9 326.0 493.6 498.6 421.8 454.8 470.7 461.6 413.7	294.6* 232.5* 257.9* 254.6*	+ 25.0 + 4.7 - 19.8 - 13.2 + 30.5 + 190.6 + 212.4 + 105.3 + 46.8 + 88.6 + 188.6	+ 99.1 + 153.9 + 40.4 + 68.2 + 15.3 + 179.1 + 198.1 + 89.8 + 87.3 + 77.5 + 88.3 + 32.2	+ 78.6* + 41.1* + 2.8* - 2.5*	January February March April May June July August September October November December
Total JanApril	3 464.7 933.8	3 502.3 729.1	919.6*	4 456.7 930.5	4 631.5 1 090.7	1 039.6*	$\begin{array}{ c c c c c c c c c c c c c c c c c c c$			Total JanApril

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.

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

of group.	Groups of Goods			(C. I.	ports F. Value) l. Fmk					(F. O.	orts B. Value) . Fmk		
No.		April	March	April	Jan	uary—A	pril	April	March	April	Jan	uary—A)	pril
		1933	1933	1932	1933	1932	1931	1933	1933	1932	1933	1932	1931
1 2 3 4 5	Fruit, vegetables, live plants,	0.0 1.4 21.3 10.7	0.0 2.5 24.1 13.5	0.0 2.1 19.5 12.3	0.1 9.2 73.3 47.5	0.1 8.2 55.2 41.6	1.5 14.4 50.4 75.6	0.2 29.3 0.0 0.1	0.3 29.0 0.0 0.2	0.1 52.1 0.1 0.3	1.4 137.7 0.1 1.1	1.7 192.4 0.7 1.5	1.9 184.7 0.5 4.1
6 7	Preserves, in hermetically	8.1 34.9	6.9 34.7	7.2 23.6	27.8 128.0	26.1 72.3	32.9 45.2	0.2	0.0 0.2	0.1 0.1	0.4 0.6	0.4 0.3	0.1
11 12	Spinning materials Yarns and ropes Cloth Various textile products Timber and wooden articles	0.2 2.9 9.8 5.4 12.0 7.8 3.2	0.1 2.2 14.5 7.2 15.0 7.3 2.7	0.1 10.4 15.7 8.3 12.5 8.1 2.8	0.6 9.5 56.2 24.6 43.7 21.5 12.9	0.5 14.8 55.0 33.2 38.1 20.5	0.8 3.7 52.1 32.8 97.8 46.5 7.0	0.0 0.0 1.4 0.5 0.4 41.7	0.0 	0.0 0.0 0.0 1.2 0.9 0.1 39.9	0.0 0.0 0.3 6.1 4.3 1.0 169.4	0.1 0.0 0.2 3.2 5.4 0.3 167.6	0.1 0.0 0.3 1.8 5.7 0.2 143.4
15	from same	0.6	1.4	1.1	5.5	4.2	5.2	0.0	0.0	0.0	0.1	0.1	0.1
16	same	1.3	1.3	1.3	4.4	3.6	5.1	156.8	159.0	170.0	614.8	626.0	503.6
17	articles made from same Hides and skins, leather-	1,3 5,2	1.4 5.2	1.0 5.4	4.6 27.2	3.6		0.2	0.1 7.3	0.1 3.6	0.4 28.8	0.6	0.4 24.1
19	goods, furs, etc. Metals and metal goods Machinery and apparatus Means of transport Musical instruments, instru-	23.6 20.3 6.2		20.1 12.4 1.8	89.5 89.5 22.3	21.9 80.0 53.7 9.1	99.1 80.8 33.7	5.1 6.6 1.3 0.1	6.2 0.8 0.2	8.1 1.3 0.0	26.2 26.2 3.8 0.3	34.6 12.6 3.2 0.0	13.3 5.7 0.0
-	ments, clocks and watches Minerals and articles made	1.6	2.0	1.5	6.0	4.5	9.4	0.0		0.0	0.0	0.0	0.0
23	from same	7.4	4.6	6.8	34.6	24.7	31.0	3.6	3.4	3.5	13.2		7.6
24	and products of same Oils, fats and waxes, and products of same	9.0 14.5	6.8 12.3	7.4 8.4	23.9 47.8	21.6 37.2	28.1 27.0	0.0	1.5 0.0	2.2 0.2	0.1	6.4 0.3	6.5 0.8
25	Ethers, alcohols not speci- fically described, ethereal		•	0									
26 27	oils, cosmetics, etc Colours and dyes Explosives, fire-arms and materials, fuses and fire-		0.6 4.2	0.7 3.4	2.2 15.4	2.5 14.1	2.6 11.1	0.1	0.1	0.1	0.4	0.0	0.1
28	works Chemical elements and combinations thereof and drugs	6.6	0.5 6.4	9.9	1.9 27.5	1.2 25.6	1.1	1.1	1.0	0.4	7.0 2.5	6.2 2.6	5.7 5.2
	Fertilizers Literature and works of art, educational materials,	17.4	8.5	13.5	27.7	23.8	33.1	0.0	0.0	0.0	0.1	0.1	· —
31	office fittings, etc Articles not specified else- where	2.7 15.1	2.5 3.7	1.9 3.1	$ \begin{array}{c c} 10.0 \\ 24.7 \end{array} $	9.4 14.8	13.3 28.7	0.2	0.1 0.3	0.4	0.5		0.9
	Total	257.1		222.7	919 6	729.1	933.8				1 027.4		917.5
	Re-exportsTotal			222.7				3.6	3.4	4.3	12.2 1 039.6	13.0	13.0 930.5

^{*} Preliminary figures subject to minor alterations.

24. - IMPORTS OF THE MOST IMPORTANT ARTICLES.

Month		Rye Tons			Wheat Tons	·	Wheate	d Grain	Month	
	1931	1932	1933	1931	1932	1933	1931	1932	1933	
January February March April May June July August September October November December	842.6 99.3 793.7 2 084.2 2 124.6 5 297.9 5 854.3 3 310.5 2 252.0 3 488.1 3 375.2 389.9	1 440.9 608.3 137.4 6 344.5 7 398.9 17 166.4 8 583.1 6 468.0 23 217.4 31.2 72.5 13.9	74.2* 53.1* 1 462.3* 1 993.8*	553.9 541.7 541.1 487.0 426.7 172.8 540.3 471.8 1 003.0 994.5 5 402.0 1 691.4	1 183.5 503.1 779.3 1 055.0 2 156.2 1 695.3 2 437.8 3 518.2 3 442.4 3 826.7 4 873.6	774.5* 1 490.0* 3 485.9* 2 608.9*	4 884.5	2 168.2 3 106.9 4 154.7 3 565.2 5 4 977.6 6 011.2 5 300.0 5 049.1 4 863.7 4 863.7	3 335.9* 4 618.3*	January February March April May June July August September October November December
	29 912.3	71 482.5 8 531.1	3 583.4*	12 826.2	31 114.7 3 520.9	8 359.3*	82 086,8	54 832.8 12 995.0	15 163.2*	Total JanApril

Month	Rice ar	Rice and Grain of Rice Tons			Bran Tons			Raw Hide Tons	5	Month
	1931	1932	1933	1931	1932	1933	1931	1932	1933	1
January February March April May June July August September October	233.0 232.2 226.9 258.1 1 380.3 2 578.3 2 280.7 1 679.7 1 455.7 1 234.2	29.7 645.9 78.0 289.1 759.6 973.0 2 321.6 782.0 455.2 741.3		5 754.8 6 561.8 11 258.0 10 846.7 10 303.2 4 232.7 4 233.7 4 233.7 3 154.8 3 569.8 6 714.5	788.0 2 165.1 4 299.9 4 049.9 4 747.0 3 438.5 2 135.6 2 377.0 4 743.5 10 013.1	2 249.1* 2 571.8* 4 704.6* 4 639.6*	452.7 250.5 253.7 385.4 435.5 422.1 232.9 186.7 277.9	367.2 191.6 286.9 211.0 322.3 365.0 257.2 357.0 554.2 660.3	725.0* 496.5* 279.1* 254.4*	January February March April May June July August September October
November December	2 156.8 256.0	1 145.3 359.8	`	3 590.6 3 244.9	8 170.3 2 301.3		131.4 468.9	1 026.2 901.4		November December
Total JanApril	13 971.9 950.2	8 580.5 1 042.7	2 154.1*	73 505.5 34 421.3	49 229.2 11 302.9	14 165.1*	3 776.5 1 342.3	5 500.3 1 056.7	1 755.0*	Total JanApril

Month		Coffee Tons		Refin	Sugar ed and Unro Tons	efined	R	0	Month	
	1931	1932	1933	1931	1932	1933	1931	1932	1933	
January February March April May June July August September October November December	204.2 424.8 928.3 1 026.9 1 391.3 1 442.1 1 416.4 1 206.4 1 419.2 1 827.9 1 797.3 955.0	784.7 812.5 885.3 1 005.5 1 241.4 1 381.7 1 122.9 1 327.6 1 286.8 1 316.3 1 251.2 1 148.9	1 108.3* 1 146.6* 1 385.2* 1 244.1*	156.5 595.3 632.0 1 434.4 4 306.3 5 606.7 5 884.0 7 012.8 7 469.1 17 562.4 19 253.5 465.7	847.7 1 184.1 1 928.6 3 555.8 5 043.1 4 523.5 7 716.1 15 215.2 5 648.3 3 267.7 5 319.1 3 910.1	2 832,4* 3 280.7* 4 991.6* 6 640.7*	148.3 118.8 102.3 89.2 122.3 175.7 119.5 194.1 200.3 198.3 172.8 357.5	150.8 156.2 120.4 172.5 195.4 218.9 169.1 253.3 205.0 192.0 214.1 121.8	218.0* 199.9* 197.0*	January February March April May June July August September October November December
Total Jan,-April	14 039.8 2 584.2	13 564.8 3 488.0	4 884.2*	70 378.7 2 818.2	58 159.3 7 516.2	17 745.4*	1 999.1 458.6	2 169.5 599.9	826.6*	Total JanApril

^{*} Preliminary figures subject to minor alterations.

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

Month		Pig Iron Tons		Hot rol	led and She Tons	eet Iron	C	oal and Coke Tons		Month
	1931	1932	1933	1931	1932	1933	1931	1932	1933	
January February March April May June July August September October November December	2 881.4	710.9 642.2 116.1 293.2 773.7 1 974.7 982.1 2 212.5 1 224.2 1 651.5 1 079.3 597.0	412.0* 136.4* 469.6* 247.8*	3 606.3 1 986.3 2 519.9 2 037.3 5 050.1 4 395.6 4 800.4 4 194.4 4 171.1 5 134.7 4 993.2 2 657.9	1 822.4 1 133.8 1 528.5 1 765.1 4 857.4 5 328.3 4 429.2 3 320.7 3 575.8 5 136.8 3 778.6 4 603.9	3 653.4* 1 797.6* 2 812.9* 2 547.3*	69 660.1 9 590.7 10 041.7 7 688.9 84 089.2 110 284.6 109 360.7 117 056.9 156 268.7 127 600.4 170 121.1 95 870.1	38 081.5 5 214.8 6 524.1 24 054.4 81 893.7 124 003.7 117 944.0 148 604.1 141 566.2 152 814.7 133 921.6 85 583.9	6 871.3*	January February March April May June July August September October November December
Total JanApril	13 713.0 750.7	12 257.4 1 762.4		45 547.2 10 149.8	41 280.5 6 249.8	10 811.2*	1 067 633.1 96 981.4	1 060 206.7 73 874.8	101 579.1*	Total JanApril

Month	ı	Raw Cotton Tons			Wool Tons			Petrol Tons	-	Month
	1931	1932	1933	1931	1932	1933	1931	1932	1933	<u> </u>
January February March April May June July August September October November December	558.0 729.2 723.4 525.0 542.2 324.6 548.2 932.8 345.6 519.6 705.2 752.6	320.3 680.8 473.8 787.6 553.2 435.6 441.3 597.7 689.9 1 058.6 803.9	900.1* 359.6* 555.1* 212.7*	96.3 88.6 102.4 111.5 121.7 66.1 66.0 41.4 76.2 81.2 118.5	106.1 94.6 118.1 130.5 138.8 106.6 105.6 113.6 180.6 150.5 173.1	122.8* 163.7* 127.5* 138.4*		1 758.8 612.1 1 511.2 610.4 1 205.6 2 031.4 1 679.3 3 776.8 5 507.9 3 940.3 3 550.9 2 313.5	3 733.7* 3 484.7* 3 473.5* 3 667.4*	January February March April May June July August September October November December
Total JanApril	7 206.4 2 535.6	7 531.9 2 262.5	2 027.5*	1 028.6 398.8	1 533.4 449.3	552.4*	56 811.9 826.4	28 498.2 4 492.5	14 359.3*	Total JanApril

25. — EXPORTS OF THE MOST IMPORTANT ARTICLES.

Month		Meat All Kinds Tons			Butter Tons			Cheese Tons		Month
·	1931	1932	1933	1931	1932	1933	1931	1932	1933	
					-					
January February March April May June July August September October November	199.8 266.7 205.9 218.3 249.3 180.3 171.6 161.6 361.0 343.1 460.3	307.8 290.8 235.0 199.0 219.7 179.6 143.3 210.2 318.1 412.8 527.8	251.4* 248.6* 323.8* 272.1*	1 481.7 1 399.0 1 562.1 2 062.2 1 744.6 1 472.2 1 991.2 1 119.4 1 357.7 1 018.1 918.0	1 464.3 1 400.6 1 807.6 1 935.4 1 240.5 1 092.4 1 064.4 1 177.5 1 034.3 1 064.1 821.7	997.9* 995.4* 1 028.2* 1 107.7*	282,1 211,4 232,3 222,3 296,2 237,1 179,2 199,9 212,4 200,6 187,0	267.3 276.2 224.6 281.5 193.7 296.7 292.8 253.4 457.5 361.7 217.8	306.6*	January February March April May June July August September October November
December	560.5	428.2		1 277.1	921.2		159.8	154.1		December
Total JanApril		3 472.3 1 032.6	1 095.9*	17 403.3 6 505.0	14 524.0 6 107.9	4 129.2*	2 620.3 948.1	3 277.3 1 049.6	1 120.1*	Total JanApril

[•] Preliminary figures subject to minor alterations.

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

Month]	Raw Hides Tons			sawn Timb Kinds excl. f 1000 m³			awn Timbe All Kinds 000 standard		Month
	1931	1932	1933	1931	1932	1933	1931	1932	1933	
January February March April May June July August September October November December	338.9 229.6 211.2 546.5 358.8 260.2 239.7 225.2 256.7 414.6 340.6 328.8	446.4 354.1 289.8 245.7 184.8 268.2 367.9 256.2 364.4 302.4 231.2 406.8	286.5* 248.3* 247.9* 367.6*	6.8 0.6 0.7 4.8 85.3 259.7 335.4 301.9 274.9 201.7 141.7 53.3	17.1 9.2 12.0 17.7 147.5 206.6 366.3 310.8 238.1 181.3 114.9 57.6	37.7* 17.3* 16.3* 25.6*	9.1 4.3 4.2 5.6 44.5 137.1 134.3 92.4 97.4 95.6 107.8 52.4	9.6 4.5 4.6 8.2 28.5 123.7 128.3 82.3 85.1 104.2 106.0 51.1	6.4* 6.8*	January February March April May June July August September October November December
Total JanApril	3 750.8 1 326.2	3 717.9 1 336.0	1 150.3*	1 666.8 12.9	1 679.1 56.0	96.9*	784.7 23.2	736.1 26.9	35.7*	Total JanApril

^{. 1} standard sawn timber = 4.672 m³.

Month		Plywood Tons			Matches Tons		. 1	Bobbins Tons		Month
	1931	1932	1933	1931	1932	1933	1931	1932	1933	
January February	5 072.2 5 256.9	8 236.5 11 847.7	6 498.2* 5 142.6*	172.7 159.6	149.1 231.0	121.5* 127.3*	406.6 369.0	393.8 564.8		January February
March	6 235.2	6 501.3	7 512.7*	183.7	137.2	108.6*	449.1	414.5	597.4*	March
April May	6 764.0 4 352.2	5 956.0 4 510.0	7 081.0*	255.9 148.4	216.7 104.7	121.9*	614.4 397.3	370.4 356.6	481.9*	April May
June	4 724.3	4 785.7 3 606.6		164.1	206.3		417.4	393.9		June
July August	4 851.4 4 588.2	5 137.8		103.1 168.4	33.2 86.2		330.5 346.0	288.0 334.6		July August
September October	4 935.3 8 445.6	6 293.8 5 792.9	İ	157.8 130.0	163.2 107.4		388.8 366.8	444.2 399.9		September October
November December	9 933.3 10 552.2	9 779.8 8 200.0		233.0 184.6	141.9 168.9		359.7 373.6	413.1 460.0	·	November December
Total JanApril	75 710.8	80 648.1	26 234.5*	2 061.3 771.9	1 745.8 734.0	479.3*	4 819.2	4 833.8 1 743.5	0.040 -4	Total JanApril

Month	Mecl	hanical P Tons	ulp¹)	Sul	phite Cellul Tons	ose	Sui	lphate Cellu Tons	lose	Month .
	1931	1932	1933	1931	1932	1933	1931	1932	1933	
January February March	13 850.3 7 469.4 12 673.4	10 909.3 7 309.4	15 701.6* 10 904.5* 14 660.5*	20 618.7 21 301.1	30 830.9 48 686.4 30 569.3	53 329.3* 35 648.2* 38 999.4* 42 533.7*	8 957.3 13 448.9	19 277.8 21 737.6 9 660.2 17 659.3	7 305.9* 13 791.0*	February March
April May June July	10 207.7 21 236.7 13 369.6 16 404.9	10 861.5 20 820.3 18 014.6 14 534.2	18 014.3*	38 905.5 26 891.3 35 797.4	39 056.3 42 270.7 47 605.5 46 630.7	42 555.7*	18 349.1 15 629.7 14 687.3	17 659.3 15 613.9 14 342.1 17 388.8	14 291.5*	May June July
August September October November	10 369.0	18 270.2 12 788.7 15 113.5 16 804.4		35 469.5 42 359.1 33 707.6 49 222.9	47 295.0 52 202.0 58 302.1 50 778.5		16 802.4 18 749.1 18 512.8 22 417.1	14 907.2 14 334.7 14 096.2 16 678.5		August September October November
December	10 382.8 157 394.7	19 477.3 180 095.9 44 272.7	59 280.9*	62 625.8 424 188.8	67 774.1 562 001.5	170 510.6*	32 021.0 204 197.0	19 198.8 194 895.1	50 702.5*	December Total

Dry weight.
 Preliminary figures subject to minor alterations.

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

Month		Cardboard Tons	l		Paper All Kinds Tons		(Included	Newsprint l in previous Tons	s column)	Month
	1931	1932	1933	1931	1932	1933	1931	1932	1933	
January February March April May June July August September October November December	2 953.6 3 218.0 3 752.0 3 559.9 3 696.8 3 580.9 3 853.8 3 567.2 3 374.5 5 002.5 5 289.0 5 646.5	4 178.6 6 244.7 4 059.8 5 626.4 3 982.7 4 526.7 3 876.4 4 905.3 4 546.5 4 696.2 4 904.4 4 871.1	4 784.6* 4 919.8* 5 510.7* 4 240.5*	17 331.7 23 048.1 23 266.3 21 827.3 22 425.0 23 914.4 25 676.9 23 993.0 22 905.7 23 127.5 28 714.2	18 838.5 27 102.0 22 392.0 22 448.4 24 687.9 24 672.4 25 753.6 24 080.5 24 808.9 29 374.5	22 719.7* 22 589.7* 27 128.8* 24 981.0*	12 433.6 16 743.1 16 548.1 15 054.7 15 911.9 16 933.9 17 822.5 16 383.7 14 970.0 15 555.7 18 747.6	18 150.4 13 482.8 20 935.1 15 358.0 15 353.1 16 963.5 16 634.3 17 283.2 15 849.0 17 012.6 19 892.3	17 984.0* 18 368.2*	February March April May June July August September October November December
Total JanApril	47 494.7 13 483.5	56 418.8 20 109.5	19 455.6*	276 371.4 83 787.4	288 691.9 90 473.7	97 419.2*	190 880.1 59 500.1	200 947.8 66 601.8	66 401.8*	Total JanApril

26. - FOREIGN TRADE WITH VARIOUS COUNTRIES.

·		(C.	Imports I. F. Valu	ie)			(F.	Exports O. B. Val	1e)	
Country	Ja	nuary—A	oril	Whole	Year	Ja	nuary—Ap	ril	Whole	Year
	19	33	1932	1932	1931	198	33	1932	1932	1931
Europe:	Mill. Fmk	_ %	%	%	%	Mill. Fmk	%	%	%	%
Belgium	27.7	3.0	2,4	2.8	3.5	39.2	3.8	3.6	5.3	5.9
Denmark	34.2	3.7	4.7	3.3	3.7	21.3	2.1	2.4	2.7	3.
Estonia	5.1	0.6	0.9	1.1	0.8	4.0	0.4	0.6	1.0	0.
France	14.9	1.6	2.2	2.2	2.6	46.2	4.4	3.3	6.5	7.:
Germany	273.0	29.7	32.8	29.1	34.9	107.6	10.4	9.8	8.3	8.
Germany	168.4	18.3	17.9	18.6	12.6	435.8	41.9	46.3	46.8	44.
Holland	34.5	3.8	4.0	4.3	5.0	27.7	2.7	1.8	3.5	5.
Italy Latvia	10.3	1.1	1.3	2.7	1.6	22.6	2.2	1.2	1.1	0.
Latvia	2.0	0.2	0.2	0.2	0.3	0.7	0.1	0.1	0.2	0.
Norway	14.9	1.6	1.4	1.8	1.1	10.9	1.0	0.4	0.5	0.
Poland (and Danzig)	14.7	1.6	1.7	2.8	3.2	2.3	0.2	0.1	0.2	0.
Russia	30.0	3.3	4.1	5.2	2.8	32.3	3.1	1.3	1.5	2.
Sweden	114.3	12.4	9.0	8.4	8.3	30.6	2.9	3.1	2.6	2.
Switzerland	8.6	0.9	0.8	0.6	1.1	1.0	0.1	0.3	0.1	0.
Spain	9.2	1.0	1.0	0.8	0.6	6.3	0.6	0.9	1.3	1.
Other European countries	10.2	1.1	1.9	1.7	2.7	6.3	0.6	0.6	0.7	0.
Total Europe	772.0	83.9	86.3	85.6	84.8	794.8	76.5	75.8	82.3	83.
Asia	8,5	0.9	0.4	0.6	0.5	44,1	4.3	3.3	2.5	2.
Africa	0.5	0.1	0.1	0.2	0.1	14.8	1.4	1:1	2.0	1.
United States	60.7	6.6	8.1	7.8	10.8	120.3	11.6	14.7	9.6	9.
Other States of North									'	
America	12.6	1.4	0.6	1.4	1.6	5.6	0.5	0.9	0.7	0.
South America	63.9	6.9	4.4	4.3	2.2	55.5	5.3	4.0	2.6	2.
Australia	1.4	0.2	0.1	0.1	0.0	4.5	0.4	0.2	0.3	0.
Grand Total	919.6	100.0	100.0	100.0	100.0	1 039.6	100.0	100.0	100.0	100

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. — IMPORT PRICE INDEX. 1)

Year and	Total		Group	Indices			Det	ails		Year and
Month	All Kinds	Foodstuffs	Raw Ma- terials	Machinery		Cereals and their prod.	Woollen articles	Cotton articles	Agricultur- al Require- ments	Month
1923 1924 1925 1926 1927 1928 1929 1930 1931 1932 1933 January JanFebr. JanMarch JanMarch JanJune JanJuly JanJuly JanSept. JanOct. JanDec.	915 958 1 052 984 945 955 913 750 634 720 723 739 730 718	963 998 1 110 1 058 1 044 1 005 928 700 552 703 755 755 735 717	926 955 1 037 974 923 983 910 763 649 710 688 705 697 683	728 763 867 871 873 826 877 867 795 897	826 901 928 881 834 839 894 839 750 783 767 786 798	936 984 1 230 1 089 1 158 1 110 982 752 586 709 676 689 692 687	916 1 037 1 151 1 033 1 018 1 045 1 071 1 010 902 1 006	1 169 1 276 1 247 1 063 965 1 035 1 017 880 651 689 677 677 658 657	897 932 1 066 999 980 1 084 994 834 745 848 925 855 877 844	1923 1924 1925 1926 1927 1928 1929 1930 1931 1932 1933 January JanFebr. JanMarch JanMay JanJune JanJune JanJuly JanSept. JanOct. JanOct. JanDec.

The import price index is lower than the wholesale price index as given in table 36, because the import price index is not influenced by the customs duties.

28. — EXPORT PRICE INDEX. 1)

Year and	Total				Det	ails				Year and
Month	All Kinds	Fresh Meat	Butter	Cheese	Sawn Timber	Unsawn Timber	Mechanic- al Pulp	Chemical Pulp	Paper	Month
1923 1924 1925 1926 1927 1928 1929 1930 1931 1932	1 145 1 090 1 111 1 092 1 092 1 092 1 060 993 806 795	1 083 1 045 1 026 951 1 069 1 158 1 064 1 008 891 826	1 121 1 250 1 303 1 166 1 133 1 231 1 163 934 820 804	985 1 088 1 013 884 911 1 008 914 796 742 751	1 118 1 077 1 063 1 057 1 092 1 114 1 071 1 031 801 798	1 315 1 214 1 316 1 252 1 288 1 401 1 472 1 449 1 228 1 033	1 708 1 365 1 384 1 489 1 272 1 104 1 155 1 180 997 979	1 264 1 103 1 181 1 209 1 164 1 050 1 064 1 016 801 909	958 924 935 940 907 853 796 760 691 678	1923 1924 1925 1926 1927 1928 1929 1930 1931 1932
1933 January JanFebr. JanMarch JanApril JanMay JanJune JanJuly JanAug. JanSept. JanOct. JanDec.	749 752 755 747	907 883 880 871	613 612 585 570	735 713 710 721	796 814 826 833	1 006 992 985 1 002	956 986 993 978	774 799 805 805	644 635 638 626	1933 January JanFebr. JanMarch JanMay JanJune JanJuly JanAug. JanSept. JanOct. JanNov. JanDec.

¹⁾ The import and export 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 in 1913, the values of imports and exports are calculated in percentage of the figures thus obtained.

29. - VOLUME INDEX OF IMPORTS AND EXPORTS.

Year	Jan.	Febr.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Whole Year	Jan April	Year
ì				_			Imp	orts							
1913	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	1913
1929	174.6	128.4	116.7	220.9	167.2	169.0	168.7	171.7	131.4	121.8	135.7	173.2	154.8	162.4	1929
1930	124.0	127.5	135.1	168.1	123.6	137.9	140.3	149.0	127.7	130.7	166.1	168.2	141.2	139.4	1930
1931	101.1	95.9	110.2	126.3	96.7.	112.0	111.6	118.2	117.6	102.2	128.1	97.6	110.4	108.8	1931
1932	73.4	78.4	73.7	97.6	86.7	104.2	98.9	117.1	97.7	86.7	107.8	148.7	98.2	81.2	1932
1933	99.9	95.0	119.0	116.7										107.9	1933
1	ll						Ехр	orts							
1913	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	1913
1929	222.3	123.4	139.2	213.8	132.3	129.2	129.4	157.4	132.1	162.0	176.1	166.6		176.1	1929
1930	245.5	188.6	205.0	197.2	129.6	131.7	119.2	101.8	94.9	133.4	140.8	155.1	134.5	207.7	1930
1931	219.3	165.4	206.4	185.3	117.4	119.5	108.4	98.9	112.5	124.1	183.0	213.9	136.5	193.0	1931
1932	251.6	265.6	194.4	214.2	110.3	126.6	108.0	101.3	113.2	143.7	185.4	201.2		230.5	
1933	301.7	217.0	249.9	203.1										239.6	

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

30. — TOTAL SALES OF SOME WHOLESALE FIRMS.

Month			1	otal sale Mill. Fmk	B			Month
	1927	1928	1929	1930	1931	1932	1933	
January February March April May June July August September October November December	178.2 199.3 254.8 236.0 233.4 224.8 219.0 256.1 275.8 269.7 185.2	239.1 255.5 334.4 278.8 286.7 266.6 258.8 302.8 318.7 350.1 287.7	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	January February March April May June July August September October November
Total JanApril	2 812.1 868.3	3 388.2 1 107.8	3 310.8 1 109.2	2 928.4 984.6	2 463.8 736.8	2 426.9 688.8	815.3	Total JanApr

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

31. - INDEX OF INDUSTRIAL PRODUCTION.

	Val	ue of p	roducts	of hon	e indus	tries	Quan	tities of	product	s of exp	ort indu	stries	
Month	1928	1929	1930	1931	1932	1933	1928	1929	1930	1931	1932	1933	Month
January February March April May June July August September October November December	117 124 126 109 111 126 122 113 118 127 125 112	119 110 108 125 118 117 130 119 108 109 106 95	105 98 92 105 110 100 108 106 104 107 105 121	84 79 76 85 85 87 78 76 96 96	79 78 69 88 87 84 88 108 95 94 96	82 87 91	115 120 120 109 113 123 113 116 124 131 125	118 111 104 119 105 111 116 116 117 117 118 118	105 107 112 110 119 107 109 103 100 98 99	99 104 101 99 97 104 100 91 83 88 101	108 114 102 114 103 101 105 102 103 101 109 126	105 113 112	January February March April May June July August September October November
Whole year	119	114	105	85	89		119	114	106	98	105		Whole year

According to figures published in *Unitas*. Both indices are based on adjusted monthly figures for 1926 = 100.

			A r	rivals					Sa	ilings			
Month	Wi	th Cargo	In	Ballast	7	Cotal	Wi	th 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 Net.	Ves- sels	Reg. tons Net.	Ves- sels	Reg. tons Net.	
1933 January February March April May June July August September October November December	157 109 120 165	80 101 102 224	39 30	61 545 43 633 36 840 72 623	148 150	123 734 139 064	213 139 158 201	122 050	2	538 3 365	226 141 163 263	122 588 145 935	
JanApril 1932	551	400 818	241	214 641	¹) 792	615 459	711	593 925	82	29 789	²) 793	623 714	JanApril 1932
JanApril	456	358 198	177	181 054		539 252	604	521 917	40	25 837	644	547 754	JanApril

1) Of which 434 Finnish vessels and 358 foreign vessels.
2) 454 389 389

33. — SHIPPING WITH VARIOUS COUNTRIES AND PASSENGER TRAFFIC.

	J DILII	LALTO TVA	CALL VALUE	-000 000	JILIUIAS AND	Z 1200211	OISTO TINE		
Country of departure	Arriv JanA	v als¹) pril 1933	Saili JanAr	ngs¹) ril 1933	Country of departure	Arriv JanA	v als¹) pril 1933	Saili JanA	ngs¹) oril 1933
and destination	Number of Vessels	1 000 Reg. tons Net.	Number of Vessels	1 000 Reg. tons Net.	and destination	Number of Vessels	1 000 Reg. tons Net.	Number of Vessels	1 000 Reg. tons Net.
Europe:					Asia	-	_		
Belgium	26	19.0	-26	20.4	Africa	_	- 1		
Danzig	21	17.7	2	3.9	United States	8	35,2	18	57.8
Denmark	96	76.7	43	29.5	Other States				
Estonia	87	36.9	89	26.3	of America	5	11.6	2	6.2
France	6	5.0	36	32 3	Australia	-		_	
Germany	117	95.3	128	97.1	Total	13	46.8	20	64.0
Great Britain	80	78.9	181	189.4				20	
Holland	37	41.6	33 .	33.7	Grand Total	792	615.5	793	623.7
Latvia	15	7.5	10	2.2	"	•			
Norway	13	9.2	7	7.1	P	ASSENGE	R TRAFI	FIC. ²)	
Russia	2	0.1	12	14.0		Arr	ived	Le	ft
Sweden	245	144.9	177	72.3	Month		Of whom		Of whom
Spain Other countries	7 27	8.6 27.3	6 23	14.7 16.8		Total	Foreigners	Total	Foreigners
Total Europe		568.7	773	559.7	April 1933 JanApril 1933		1 055 3 865	2 028 6 683	1 133 3 899

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

34. — STATE RAILWAYS.

Month	Weight	of Good ported 1000 Ton		G	-kilome oods-tru Mill, Kı	eks	(less I	Revenue le-imburs Mill. Fm	ements)		ar Exper Mill. Fm		Month
	1931	1932	1933	1931	1932	1933	1931	1932	1933	1931	1932	1933	
January February March April May June July August September October November December	745.5 678.0 616.8	649.4* 811.8* 708.0* 678.2* 725.5* 759.5* 673.8* 659.0* 684.1* 744.0*	677.4* 862.0* 943.2*	42.0 47.3 51.0 44.8 45.2 48.8 51.7 43.2 41.7 44.8 41.0 38.1	42.3 51.3 49.9 50.0 46.2 50.3 47.1 42.4 42.4 44.1 44.8 43.4	43.2 46.6 57.2	56.7 53.8 60.0 59.3 58.5 62.9 66.0 57.3 53.1 55.7 49.7 60.5	52.1* 54.4* 57.7* 56.6* 55.3* 62.7* 59.0* 58.4* 53.7* 52.9* 54.1* 60.2*	51.4* 51.5* 61.4*	49.9 56.7 61.0 51.4 61.0 63.3 51.7 50.1 57.3 51.5 50.1 65.0	49.5* 53.5* 59.2* 51.9* 57.0* 66.6* 55.2* 59.4* 55.4* 53.9* 68.0*	46.6* 50.4* 55.5*	January February March April May June July August September October November December
Total JanMarch		8 600.7* 2 169.2*	2 482.6*	539.6 140.3		147.0	693.5 170.5	677.1* 164.2*	164.3*	669.0 167.6	682.1* 162.2*		Total JanMarch

According to Finnish State Railways' Preliminary Monthly Statistics.

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

Preliminary figures subject to minor alterations.

35. — COST OF LIVING INDEX.

Month]	Detail	8			Total	Monthly	Month
Monu	Foodstuffs	Clothing	Rent	Fuel	Tobacco	Newspapers	Taxes	All Kinds	Movement	Month
1914 JanJune	100	100	100	100	100	100	100	100	-	1914 JanJune
1930	971	1 044	1 471	1 393	1 301	1 175	2 097	1 129		1930
1931	869	1 001	1 404	1 050	1 379	1 175	2 136	1 039		1931
1932	897	979	1 305	878	1 439	1 175	1 976	1 025	_	1932
1932 January February March April May June July Angust September October November December	916 908 911 886 876 871 886 898 891 895 920 910	977 978 982 980 980 979 979 979 977 977	1 373 1 373 1 373 1 373 1 373 1 264 1 264 1 252 1 252 1 252 1 252	907 887 881 881 870 866 869 868 875 888 887	1 403 1 429 1 458 1 470 1 482 1 490 1 515 1 516 1 346 1 334	1 175 1 175	1 982 1 982	1 046 1 041 1 043 1 028 1 021 1 003 1 012 1 020 1 015 1 031 1 021	2 - 5 + 2 - 15 7 - 18 + 9 + 16 - 10	1932 January February March April May June July August September October November December
1933 January February March April	894 884 870 868	972 972 972 969	1 252 1 252 1 252 1 252	898 892 893 880	1 334 1 334 1 334 1 334	1 175 1 175 1 175 1 175 1 175	1 904 1 904 1 904 1 904	1 011 1 004 996 994	- 10 7 8 2	1933 January February March April

The index is calculated by the Research Office of the Ministry for Social Affairs according to monthly reports from 80 different centres. It is based on the cost of living for the first half of 1914 = 100 and refers to the normal budget of a workman's family. The index for the total cost of living is the average of the weighted group indices.

36. — WHOLESALE PRICE INDEX.

			Index	for g	oods	n the	Finni	sh wh	olesal	e trad	В		To	tal in	dex	To	al in	dex	
Month	T	otal inc	lex		oducts ricultu			roducts ne indu		Imp	orted g	goods	imp	for orted g	oods	expo	for rted g	goods	Month
	1931	1932	1933	1931	1932	1933	1931	1932	1933	1931	1932	1933	1931	1932	1933	1931	1932	1933	
Jan. Febr. March April May June July Aug. Sept. Oct. Nov. Dec.	86 86 86 85 84 82 81 79 82 87	94 93 92 89 88 87 89 90 91	90 89 89 88	74 74 75 73 71 70 71 70 66 67 72 78	78 78 77 73 72 71 73 72 72 72 74 72	73 74 72 71	94 93 93 93 92 99 89 89 89 89 92	94 95 95 95 95 95 95 95 95 95 95 95 95 95	92 92 91 91	82 82 81 80 79 78 77 76 81 90	101 98 94 91 90 88 92 93 94 94 95	95 94 93 92	73 72 71 71 69 68 68 66 65 72 83	95 91 87 82 81 87 89 90 89	87 86 85 84	80 79 78 76 73 71 69 68 67 65 69	81 77 75 72 71 69 70 69 70	71 71 72	Jan. Febr. March April May June July Aug. Sept. Oct. Nov. Dec.
Whole year	84	90		72	74		91	94		82	94		73	88		73	72		Whole year

The index is calculated by the Central Statistical Office, and is based on the average prices for 1926 = 100. The first group of indices is based on the quantity of goods in local wholesale trade in Finland, whereas the indices for imported and exported goods are based on the total quantities of goods imported or exported, including the movement of such goods that are in no way intended for wholesale trade in Finland. An indirect weighting has been applied, by means of which each class of goods is represented by the number of commodities corresponding to the calculated importance of this class in wholesale trade. The averages are arithmetical ones.

87. - INDEX OF WORKING HOURS IN INDUSTRY.

				Branch of	Industr	7			Total	Of	which	
Quarter	Metal	Glass, Stone etc.	Chemical	Foodstuffs and luxuries	Leather	Textile	Paper	Timber	All Indus- tries	Local Indus- tries	Exporting Indus- tries	Quarter
1931 AplJune July-Sept. OctDec.	67.8 58.8 64.7	64.8 48.4 57.8	89.6 62.1 72.8	81.5 91.2 76.1	62.0 54.7 66.5	81.3 70.0 62.3	67.3 67.3 76.2	76.2 69.2 51.5	78.0 70.1 61.9	76.2 63.4 63.4	71.9	1931 AplJune July-Sept. OctDec.
1932 JanMch. AplJune July-Sept. OctDec.	66.0 76.9 70.6 89.2	81.0 79.6 63.7 73.5	95.8 79.8 51.4 72.8	83.2 74.6 88.3 74.5	87.0 67.5 74.1 88.8	84.3 78.8 72.2 77.4	80.7 64.7 69.0 79.9	71.9 74.8 67.7 55.5	78.3 77.5 72.6 70.5	79.8 77.3 68.2 77.3		1932 JanMch. AplJune July-Sept. OctDec.
1933 JanMch.	84.7	96.3	87.5	81.4	100.7	76.9	81.1	76.6	80.7	81.8	80.2	1931 JanMch.

The index, which is based on the number of working hours during the corresponding quarters in 1926 = 100, is calculated by the Research Office of the Ministry for Social Affairs.

38. — NUMBER OF UNEMPLOYED.

Regis	tornad at th									
	reted we m	ie Commu	ıal Labow	Exchang	(es 1)	Regist	ered at the Boar	e Unempl rds²)	oyment	
1928	1929	1930	1931	1932	1933	19	32	• 19	933	End of
		Tot	a l			Total	of whom engaged in Relief Work	Total	of whom engaged in Relief Work	Month
2 942 2 495 2 139 1 482 868 811 762 857 946 1 600 3 045	4 731 4 155 3 190 3 045 1 280 1 157 1 284 1 859 2 711 5 637 9 495	12 751 10 784 10 062 7 274 4 666 3 553 4 026 5 288 7 157 10 279	11 706 11 557 11 491 11 584 7 342 6 320 6 790 9 160 12 176 14 824	20 944 18 856 17 699 16 885 13 189 12 709 13 278 16 966 18 563 19 908 21 690	23 178 20 731 19 083 17 732	87 857 89 874 90 489 75 507 53 385 32 444 23 189 28 645 54 807 67 819	35 699 40 442 40 309 34 816 26 753 11 890 8 430 7 313 14 234 23 542	76 862 69 386 64 300 53 386	33 771 31 956 31 142 27 006	January February March April May June July August September October November
	2 495 2 139 1 482 868 811 762 857 946	2 495 4 155 2 139 3 190 1 482 3 045 868 1 280 811 1 157 762 1 284 857 1 859 946 2 711 1 600 5 637 3 045 9 495	2 942 4 731 12 751 2 495 4 155 10 784 2 139 3 190 10 062 1 482 3 045 7 274 868 1 280 4 666 811 1 157 3 553 762 1 284 4 026 857 1 859 5 288 946 2 711 7 157 1 600 5 637 10 279 3 045 9 495 10 740	2 495 4 155 10 784 11 557 2 139 3 190 10 062 11 491 1 482 3 045 7 274 11 584 868 1 280 4 666 7 342 811 1 157 3 553 6 320 762 1 284 4 026 6 790 857 1 859 5 288 9 160 946 2 711 7 157 12 176 1 600 5 637 10 279 14 824 3 045 9 495 10 740 18 095	2 942	2 942	2 942	Total Total Total In Relief Work 2 942	Total To	Total Total Total Total engaged in Relief Work Total engaged in Relief Engage In Relief

According to data provided by the Research Office of the Ministry for Social Affairs, comprising ') regular statistics from the Communal Labour Exchanges in the majority of towns and urban districts only; ') temporarily compiled statistics covering the whole country.

39. — CESSATION OF WORK.

		Initiated		Contin	ned from pi month	evious		Total		
Month	number	affec	ting	number	affec	ting	number	affec	ting	Month
	Humber	employers	hands	numbor	employers	hands	Indiabor	employers	hands	
1932 April				_	_		_	_		1932 April
May	l —	l — I		-	-	!	-			May
June	-			_	-		-	-		June
July	-	-		_		-	. —	-		July
August	—		— i		-		_	-	-	August
September	_	l — [_	-	;	· —	-		September
October	-			_			-			October
November	_		— i		I — I		-	— I		November
December	<u> </u>	-		_		-	i —	<u>-</u>		December
1933 January February March April	1 —	- - -	136 — —	1 1 1		136 136 101	1 1 1 1	7 7 7 6	136 136 136 101	1933 January February March April

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; after 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 P. E. Svinhujvud is elected for the term 1 March, 1931, to 1 March, 1937.

The Diet, composed of 200 members, is elected by universal suffrage. The proportions of the different parties in the Diet elected in 1930 are as follows:

	Number	Per cent
Unionist party	42	21.0
Agrarian party	60	30.0
Progressive party	10	5.0
Swedish party	20	10.0
Swedish left	1	0.5
Small farmers' party	1	0.5
Social-Democratic party	66	33.0

2. LAND.

THE AREA is 388,217 square kilometres = 149,981 square miles, (Great Britain's area is 89,047 sq. m. and Italy's area 117,982 sq. m.). Of the total area 11.5 % are lakes. On an average 10.8 % of the land in the south of Finland is cultivated, 0.9 % in the North, 6.3 % of the whole land. Of the land area 25.3 mill. ha (62.5 mill. acres) or 73.4 % are covered by forests.

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

3. POPULATION.

NUMBER OF INHABITANTS (1931): 3.7 millions (of whom 0.2 million emigrants), Sweden (1931) 6.2, Switzerland (1930) 4.1, Denmark (1930) 3.6 and Norway (1930) 2.8 millions.

DENSITY OF POPULATION (1931): In South-Finland 18.7, in North-Finland 2.5 and in the whole country an average of 10.8 inhabitants to the square kilometre.

DISTRIBUTION (1931): 80.9 % of the population inhabit the country, 19.1 % the towns and urban districts. The largest towns are (1931): Helsinki (Helsingfors), the capital, 260,838 inhabitants, Turku (Åbo) 67,722, Viipuri (Wiborg) 59,821, Tampere (Tammerfors) 57,349.

OCCUPATION (1930): agriculture 59.6 %, industry and manual labour 16.8 %, commerce 4.8 %, transport 3.8 %, other occupations 15.5 %.

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

RELIGION (1931): Lutheran 96.3 %, Greek-Orthodox 1.8 %, others 1.9 %.

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 (1981): Births 19.5 $^{\circ}/_{00}$ deaths 13.3 $^{\circ}/_{00}$ (in France in 1930 15.7 $^{\circ}/_{00}$, and in England in 1930 11.4 $^{\circ}/_{00}$), natural increase 6.2 $^{\circ}/_{00}$.

4. TRADE AND COMMUNICATIONS.

FOREST RESOURCES. The growing stock of the forest is 1,620 million m³ (57,213 million cubic feet). The merchantable timber (measuring 20 cm at breast height = 6 in. at a height of 18 ft.) amounts to 1,557 million trees. Of this number pine is represented by 61 %, spruce by 28 %, the coniters thus constituting 89 % or 1,384 million trees, leaftrees, mostly birch, 11 % or 173 million trees. The annual increment is 44.5 million m³ (1,568 million cub. ft.). The annual fellings according to earlier calculations are 40 million m³ (1,413 million cub. ft.). In North Finland the increment is much larger than the fellings, but in South Finland excess felling occurs locally.

AGRICULTURE (1930): 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, 19.4 % oats, 91 % rye, 5.1 % barley, 3.1 % potatoes, 11.9 % other. The number of dairies in 1931 amounted to 646.

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 (1931): Number of industrial concerns 3,497, hands 129,579, gross value of products of industry 9,264 million marks.

LENGTH OF RAILWAYS (1931): 5,435 km, of which 5,180 km State railways and 255 km private. The gauge is 1,524 m. COMMERCIAL FLEET (1981): Steamships 527 (151,266 reg. tons net), motor vessels 150 (15,145 r. t.), salling ships 311 (64,621 r. t.), lighters 3,729 (266,179 r. t.). Total 4,717 (497,211 r. t.).

5. FINANCE AND BANKING.

CURRENCY. Since 1860 Finland has its own monetary system. From 1877 up to the Great War the currency maintained its stable gold value and after the disturbances caused by the war Finland has again from January 1st, 1926, a gold standard. The unit of currency is the mark (Finnish *markka*) = 100 pennis. The gold value of 100 marks is equal to 2.5185 = £ - 10 s. 4^{1} ₆ d.

STATE FINANCES. According to the balance sheet for 1932 the State revenue was 2,925.1 million marks of which 2,438.2 million marks were ordinary revenue, and State expenditure 3,001,7 million marks, of which 2,484.6 million marks were ordinary expenditure. The principal sources of revenue were as follows: State property and undertakings (net) 104.2, direct taxes 440.1, indirect taxes 1,238.2, miscellaneous taxes 225.8, charges 79.9, miscellaneous revenue 486.9. The value of State property in 1922 is estimated at 11,150.6 million marks. For National Debt see table 19 in this issue.

MUNICIPAL FINANCES. According to the Budget for 1932 expenditure amounted to 1,289.4 million marks. Income from texation was calculated at 492.9 million marks, taxed income at 5,513.0 million marks. The communal income tax (non-progressive) averaged 8.9 % 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 (Uleåborg), Kuopio, Joensuu, Sortavala, Viipuri (Wiborg), Mikkeli (S:t Michel), Tampere (Tammerfors), Hämeenlinna (Tavastehus), Jyväskylä and Kotka.

THE JOINT STOCK BANKS (1933): Number 10, possess 489 branch offices, where all kinds of banking business is transacted. Including all banks, there is one banking establishment per 6,600 inhabitants.

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

OTHER BANKS (1932): Mortgage banks 6, Savings banks 481, Co-operative Credit Societies 1,410 and a Central Bank for the latter.

FINNISH STATE FINANCES IN 1932.

RY

A. E. TUDEER, PH. D. STATISTICIAN TO THE BANK OF FINLAND.

GENERAL REVIEW.

The continued depression left its mark on the State finances of Finland in 1932. There was a continuance of the tendency that had set in since 1930 for the most important sources of revenue to yield less, which necessitated the greatest economy in expenditure.

Before reviewing the revenue and penditure of the State for 1932 we must, however, point out that the data for that year cannot be compared directly with the corresponding figures for the previous year owing to the fact that the principles of accountancy have been altered in some respects (see Bulletin No. 9, 1931). It should be mentioned principally that while all revenue and expenditure was formerly given in gross figures, the net figures are now given for the business under-Some of these undertakings of the State. takings were, besides, converted into limited liability companies in the course of 1932, so that the sums appearing in the accounts are For this reason the considerably reduced. total revenue and expenditure are over 1,000 million marks less than in former years. It should also be stated that the former division of the State revenue and expenditure into ordinary and extraordinary revenue and expenditure has now been replaced by a division into current and capital revenue and expenditure. The new capital revenue and expenditure were mostly included in the former extraordinary revenue and expenditure, but the latter included, in addition, some nonrecurring revenue and expenditure that now figures among the current items. Among other

alterations we should mention that quite a number of transfers have been made from one section to another in the revenue, as well as a few from one main group to another in the expenditure.

On account of these changes it is impossible to obtain exact comparisons with previous years. However, in order to secure some points of comparison the finance accounts for 1931 have been drawn up afresh on the same principles on which the accounts for 1932 are based. It proved impossible, however, to obtain entirely commensurable figures, because the accounts for 1932 include, for instance, in the case of the business undertakings of the State interest on working capital and amounts written off on establishments, whereas such purely bookkeeping entries do not exist for former years. Below we give the main figures in the State finance accounts for 1931 and 1932 with the reservation necessitated by these circumstances.

Table I. FINNISH STATE REVENUE AND EXPENDITURE.

	1931	1932
Revenue:	Mill. mks.	Mill. mks.
Current revenue	2 742.1 65.3	2 438.2 272.3
Total		2 710.5
Loans issued		214.6
previous years	270.5 —	42.1 34.5
Grand total	3 077.9	3 001.7
Expenditure:		
Current expenditure	2 420.8 657.1	2 484.6 517.1
Grand total		3 001.7

Before comparing the revenue and expenditure on the basis of this table and seeing, how the accounts were balanced, it is appropriate to review the expenditure and revenue separately.

EXPENDITURE.

In the actual Budget for 1932 the State expenditure was estimated at 2,855.6 million marks, of which 2,340.9 millions were current expenditure and 514.7 millions capital expenditure. In the course of the year considerable fresh appropriations were granted, principally for dealing with unemployment. By this means the estimated expenditure amounted to 3,227.4 million marks. Actually, however, only a small part of these unemployment grants were utilised during the year, the greater part being carried over to 1933. According to the finance accounts the expenditure totalled 3,001.7 million marks, as is shown in table I.

In comparison with the year before the total expenditure was reduced by 76.2 millions. This was due, however, to the declining capital expenditure, which fell off by 140.0 millions owing to measures of economy, while the current expenditure increased, in spite of all endeavours, by 63.8 millions. As already stated, however, these figures are not entirely comparable.

If we extend the comparison to a longer period, we find it possible to do so owing to the fact that the gross revenue and expenditure of the business undertakings is given in the accounts in a separate column. But in this case we must content ourselves with totals.

	Gross expenditure of
	the State.
	Mill. mks.
1932	4,147.2
1931	4,245.6
1930	4,738.7
1929	4,508.1
1928	5,041.6
1927	3,988.5

The amount of expenditure in 1928 was due to a large loan having been negotiated in

that year, the proceeds being included in the extraordinary expenditure. The forced reduction of State expenditure occasioned by the depression is clearest, if we compare the expenditure in 1930 and 1932. The reduction amounted to 591.5 million marks or 12.5 per cent. If it is considered that some items of expenditure grow automatically, the curtailment of other items is all the greater.

Table II below shows the distribution of State expenditure, and how it was possible to effect economies in the various main groups. It will be seen that the largest items consist of expenditure for education, defence and home affairs as well as of the National Debt service. The only item that has increased to a great extent since 1931 is the last, viz., interest and expenditure on the National Debt, which has soared upwards on account of the rise in the rates of exchange since October, 1931. In other respects the expenditure has, as a rule, been reduced more or less.

Table II. NET STATE EXPENDITURE.

	1931		198	2
Main Groups.	Mill. mks.	%	Mill. mks.	%
1. President of the Republic.	2.1	0.1	2.0	0.1
2. Diet	10.9			
3. Government	6.8			
4. Chancellery of Government			4.2	0.1
5. Ministry for Foreign Affairs	33.1	1.1	42.5	1.4
6. Ministry of Justice	104.5	3.4	97.2	3.2
7. Ministry of the Interior 8. Ministry of Finance	330.4	10.7		
8. Ministry of Finance	52.8			
9. Ministry of Defence	505.2			
10. Ministry of Education	518.6			
11. Ministry of Agriculture	204.0			
12. Ministry of Communications	152.0	4.9	165.4	5.5
13. Ministry of Trade and In-		_		_
dustry	76.0			
14. Ministry for Social Affairs	59.0			
15. Miscellaneous expenditure.	36.7			
16. Pensions and relief payments	84.8	2.8	86.2	2.9
17. Interest and expenditure on	200 -		ا مدد ا	الممسأ
the National Debt	238.3	7.7	419.5	14.0
18. State industrial under-	۸ ـ	0.0	90.0	ا م
takings	0.7			
Total current expenditure	$2\ 420.8$	78.7	2484.6	82.8
19. Revenue-producing capital		40 -	000	
expenditure	314.9	10.2	229.5	7.6
20. Capital expenditure not pro-	040 -		005	ا۔ ہا
ducing revenue	342.2			
Total capital expenditure	657.1			
Grand total	3 077.9	100.0	3 001.7	100.0

With regard to other aspects of expenditure, the business undertakings of the State are dealt with later and here we will merely quote a few figures concerning the capital expenditure. These are divided into two main groups: investments of capital that are expected to provide revenue for the State; and such capital expenditure as is not expected to provide any direct revenue for the State.

The former consists of three sections. The first place is occupied by investments in the business undertakings of the State, forests and other real estate, altogether 136.0 million marks of which the principal item is made up of investments in the State railways, amounting to 109.9 million marks, smaller sums having been invested in post and telegraph lines, construction of locks and so on. The second section consists of loans for various purposes, chiefly for promoting agriculture, to a total of 35.4 million marks. The third section consists of redemption of the National Debt, altogether 58.2 million marks.

The capital expenditure that is not expected to increase State revenue, is formed of the following main sections: primary investments, 104.1 million marks; new constructions, 23.3 millions; and various public works, 160.2 The first section refers chiefly to millions. the materials necessary for supplementing defence, while the most important items in the third section consist of expenditure on roads and on reducing unemployment. With regard to the latter item the expenditure in organising relief work amounted to 103.8 million marks and in organising special public works to 30.0 millions.

REVENUE.

In drawing up the Budget for 1932 the State revenue was estimated at 2,857.7 million marks, of which 2,588.5 millions represented current revenue and 269.2 millions capital revenue, including a loan of 60.0 million marks. However, in the course of the first few months it became evident that the revenue under some

heads, e.g., the important item of import duties, had been estimated at too high a figure. On the other hand the abolition of the law of prohibition provided some fresh opportunities of revenue, in duty on imported alcoholic beverages, in excise on the manufacture of spirits and native wines and in a share in the profits of the new company that has the monopoly of trade in alcoholic beverages. The depression reacted on the business of the State to such an extent, however, that the current State revenue did not amount to more than 2,438.2 million marks, i.e., they were about 150 millions less than expected. At the same time the capital revenue increased by 154.5 million marks by the issue of two small internal loans and therefore amounted to 486.9 millions. The total revenue thus amounted to 2,925.1 million marks.

As shown by the figures given in table III below, where the revenue is divided into six main groups, the current State revenue in 1932 was 303.9 million marks or 11.1 per cent less than in the previous year. The capital revenue, on the contrary, exceeded the corresponding amount for 1931 by 421.6 millions, so that the total revenue last year was 119.7 million marks larger than during the year before.

Table III. STATE REVENUE.

	1931		1932	
Main Groups.	Mill. mks.	%	Mill. mks.	%
1. Taxes	2 033.6	72.5	1 904.1	65.1
2. Dues	71.1	2.5	79.9	2.7
3. Interest, dividends and share in profit of Bank of				
Finland	135.8	4.8	143.2	4.9
4. Sundry revenue	302.5	10.8	206.7	7.1
tates	199.1	7.1	104.3	3.6
Total current revenue	2 742.1	97.7	2 438.2	83.4
6. Capital revenue			486.9	
Grand total	2 807.4	100.0	2925.1	100.0

It is worth while examining the most important items given in this table more closely. If the current revenue is divided into

three main categories, the following compilation is obtained. For the sake of clearness we have deducted the losses of such undertakings, on which there was a loss, from the profits of the business undertakings, although such losses are included in the expenditure in the accounts. For this reason the total figures of revenue differ slightly from the amounts in the accounts quoted above.

Table IV. NET REVENUE.

	1981	1982	
l l	Absolute amount.		
	Mill. mks.	Mill. mks.	
Income from undertakings	199.1	83.9	
Receipts from taxation	2 033.6	1 904.1	
Other revenue	509.4	429.8	
Total	2 742.1	2 417.8	
}	In % of n	et revenue.	
	%	%	
Income from undertakings	7.3	3.5	
Receipts from taxation	74.1	78.7	
Other revenue	18.6	17.8	
Total	100.0	100.0	
	Per head of population.		
	Mks.	Mks.	
Income from undertakings	59	25	
Receipts from taxation	598	557	
Other revenue	150	126	
Total	807	708	

The greater part of the revenue, 78.7 per cent in 1932, was derived from taxes of different kinds. The net revenue from the State undertakings, which provided considerable sums under good business conditions, has fallen off very much and only represents 3.5 per cent of the total current revenue. "Other revenue" has also decreased slightly; its share in the total revenue amounted to 17.8 per cent in 1932.

STATE UNDERTAKINGS.

Although the net revenue from the business undertakings of the State has been very small in recent years, they nevertheless represent a fairly large turnover. Their gross revenue last year amounted to 1,229.4 million marks, while their net expenditure totalled 1,145.5 millions. The surplus or net revenue was therefore 83.9 million marks. Actually most of the undertakings earned a profit of 104.3 millions altogether, while a few suffered a total loss of 20.4 millions. This is seen in greater detail in the following table.

Table V. STATE UNDERTAKINGS.

1932 1931 Surplus Surplus	Table V.	STATE U	NDERTA.	K.INGS.	
Means of communications: State railways 677.08 682.11 5.03 + 23.9 173.17 152.55 + 20.62 + 32.1 5.03 173.17 152.55 + 20.62 - 0.3 173.17 152.55 - 0.62 - 0.3 173.17 152.55 - 20.62 - 0.3 173.17 152.55 - 20.62 - 0.3 173.17 152.55 - 20.62 - 0.3 173.17 152.55 - 20.62 - 0.3 173.17 152.55 - 20.62 - 0.3 173.17 152.55 - 20.62 - 0.3 173.17 152.55 - 20.62 - 0.3 173.17 152.55 - 20.62 - 0.3 173.17 152.55 - 20.62 - 0.3 173.17 152.55 - 20.62 - 0.3 173.17 152.55 - 20.62 - 0.3 173.17 152.55 - 20.62 - 0.3 173.17 152.55 - 20.62 - 0.3 173.17 152.55 - 20.62 - 0.67 - 0.62 - 0.67 - 0.			1931		
Means of communications: State railways 677.08 682.11 5.03 + 23.9 Post and Telegraph 173.17 152.55 + 20.62 + 32.1			expendi-	(+) or deficit	(+) or deficit
nications: State railways 677.08 682.11 5.03 + 23.9 + 32.1 173.17 152.55 + 20.62 + 32.1 - 0.62 - 0.3	70	Mill. mks.	Mill. mks.	Mill. mks.	Mill. mks.
ings: Imatra Power Station Outokumpu Copper Mine 7.59 3.85 + 3.74 + 19.2 Mine 8.15 8.82 — 0.67 — 0.7 + 29.6 Spirit Monopoly 17.76 11.52 + 6.24 + 29.6 — 0.7 + 29.6 Sulphuric Acid and Superphosphate 36.75 34.63 + 2.12 + 4.0 + 4.0 Margarine Factory 9.79 8.40 + 1.39 + 1.2 Works of the Ministry of Defence: Powder Works, Rifle Factory, Aircraft Works, Shipyard and Tailoring Shop 55.40 54.84 + 0.56 + 0.7 Other undertakings: Government Printing Works, Official Gazette, Government Stationery Office, and Blue-Print Office of the Board of Survey 16.33 13.07 + 3.26 + 3.6 State Forests: Forest Administration 16.16 30.17 — 14.01 + 70.7 Woodworking Mills 16.16 30.17 — 14.01 + 12.5 Government Landed Estates: 2.42 + 0.83 + 1.0	nications: State railways Post and Telegraph	173.17	152.55	+20.62	+32.1
Outokumpu Copper Mine 8.15 8.82 — 0.67 — 0.7 20.7 — 0.7 — 0.7 — 0.7 — 0.7 — 29.6 — 2	ings:			_	
Spirit Monopoly 17.76 11.52 + 6.24 + 29.6	Outokumpu Copper	7.59	3.85	+ 3.74	+19.2
Sulphuric Acid and Superphosphate Works	Mine				
Margarine Factory . 9.79 8.40 + 1.39 + 1.2 Works of the Ministry of Defence: Powder Works, Cartridge Works, Rifle Factory, Aircraft Works, Shipyard and Tailoring Shop 55.40 54.84 + 0.56 + 0.7 Other undertakings: Government Printing Works, Official Gazette, Government Stationery Office, and Blue-Print Office of the Board of Survey 16.33 13.07 + 3.26 + 3.6 State Forests: Forest Administration	Sulphuric Acid and	17.76	11.52	+ 6.24	+ 29.6
Works of the Ministry of Defence: Powder Works, Cartridge Works, Rifle Factory, Aircraft Works, Shipyard and Tailoring Shop 55.40 54.84 + 0.56 + 0.7 Other undertakings: Government Printing Works, Official Gazette, Government Stationery Office, and Blue-Print Office of the Board of Survey 16.33 13.07 + 3.26 + 3.6 State Forests: Forest Administration					
nistry of Defence: Powder Works, Cartridge Works, Rifle Factory, Aircraft Works, Shipyard and Tailoring Shop 55.40 54.84 + 0.56 + 0.7 Other undertakings: Government Printing Works, Official Gazette, Government Stationery Office, and Blue-Print Office of the Board of Survey 16.33 13.07 + 3.26 + 3.6 State Forests: Forest Administration 176.85 116.14 + 60.71 + 70.7 Woodworking Mills Forest Research Institute 3.25 2.42 + 0.83 + 1.0 Government Landed Estates: In all 23.12 18.35 + 4.77 + 1.6	Margarine Factory .	9.79	8.40	+ 1.39	+ 1.2
Government Printing Works, Official Gazette, Government Stationery Office, and Blue Print Office of the Board of Survey 16.33 13.07 + 3.26 + 3.6	nistry of Defence: Powder Works, Cart- ridge Works, Rifle Factory, Aircraft Works, Shipyard	55.40	54.84	+ 0.56	+ 0.7
Works, Official Gazette, Government Stationery Office, and Blue-Print Office of the Board of Survey 16.33 13.07 + 3.26 + 3.6 State Forests: Forest Administration	Other undertakings:				•
State Forests: Forest Administration 176.85 116.14 + 60.71 + 70.7 Woodworking Mills 16.16 30.17 - 14.01 + 12.5 Forest Research Institute 3.25 2.42 + 0.83 + 1.0 Government Landed Estates: 23.12 18.35 + 4.77 + 1.6	Works, Official Gazette, Govern- ment Stationery Office, and Blue- Print Office of the	10.00	10.00	9.04	
Forest Administration		16.33	13.07	+ 5.26	+ 5.6
tion			į	ĺ	
Woodworking Mills 16.16 30.17 — 14.01 + 12.5 Forest Research Institute 3.25 2.42 + 0.83 + 1.0 Government Landed Estates: 11.0 11.0 11.0 11.0 1 all 23.12 18.35 + 4.77 + 1.6		176.85	116.14	+ 60.71	+ 70.7
titute	Woodworking Mills				+12.5
Estates: In all		3.25	2.42	+ 0.83	+ 1.0
In all 23.12 $18.35 + 4.77 + 1.6$	Government Landed Estates:	İ		ļ	
Total 1 229.43 1 145.52 + 83.91 + 199.1		23.12	18.35	+ 4.77	+ 1.6
· · · · · · · · · · · · · · · · · · ·	Total	1 229.43	1 145.52	+83.91	+199.1

In regard to the individual undertakings it should be noted that in the course of 1932 the Imatra Power Station, the Outokumpu Copper Mine, the Spirit Monopoly and the Veitsiluoto Woodworking Mills were converted into limited liability companies, so that the figures for them only refer to part of the year. It should also be taken into consideration that amounts written off were taken into account only for the railways in 1931, and that no interest was calculated on the capital invested in the establishment and in the running of the works, whereas both amounts written off on establishments and interest on the working capital were calculated for 1932. These circumstances explain the poorer results for 1932 to a great extent, besides which they were affected by the bad business conditions.

REVENUE FROM TAXATION.

The revenue of the State from taxation was divided into main groups as shown in table VI below.

Table VI. REVENUE FROM TAXATION.				
	1931	1982		
	Absolute amount.			
	Mill, mks.	Mill. mks.		
Direct taxes	492.2	440.1		
Indirect taxes	1 348.6	1 238.2		
Miscellaneous taxes	192.8	225.8		
Total	2 033.6	1 904.1		
	In % of total revenue fr taxation.			
	%	%		
Direct taxes	24.2	23.1		
Indirect taxes	66.3	65.0		
Miscellaneous taxes	9.5	11.9		
Total	100.0	100.0		
	Per head of population.			
ľ	Mks.	Mks.		
Direct taxes	145	129		
Indirect taxes	396	362		
Miscellaneous taxes	57	66		
Total	598	557		

Incomparably the most important item among the direct taxes consists of the income and property tax that yielded 437.9 million marks in 1932.

The most important indirect are illustrated in the following table.

Table VII. INDIRECT TAXATION.

	19	1931		1932	
	Absolute amount. Mill. mks.	% of total revenue from taxation.	Absolute amount. Mill. mks.	% of total revenue from taxa-tion.	
Customs revenue:					
Import duties	1 127.7		1 020.1	53.6	
Export duties	4.4	0.2		0.0	
Miscellaneous receipts	0.1	0.0	0.3	0.0	
Excise:]			
Tobacco	174.7	8.6	168.7	8.9	
Matches	15.3	0.8	13.7	0.7	
Sweetstuffs	15.8	0.8	13.2	0.7	
Beer tax	10.6	0.5	13.1	0.7	
Spirits and native wines	_	-	8.2	0.4	
Total	1 348.6	66.3	1 238.2	65.0	

All these forms of revenue have fallen off en account of the reduced purchasing power caused by the depression. The excise on the brewing of beer alone provided a larger yield, as it had not been in force during the whole of 1931; the excise on spirits and native wines was introduced last year, when prohibition was abolished.

It is interesting to see, which imported goods form the most important sources of import duty. This is shown in table VIII illustrating Customs revenue according to classes of goods.

Table VIII. CUSTOMS REVENUE.

	1931	1932
Ī	Mill. mks.	Mill. mks.
Wheat, wheaten flour and		
grain of wheat	187.5	176.0
Other cereals	59.2	91.7
Coffee	168.7	162.9
Sugar	269.6	264.3
Tobacco	52.1	56.7
Spirits	_	54.4
Total	737.1	806.0
Other commodities	390.6	214.7
Grand total	1 127.7	1 020.7

In general these figures indicate a falling tendency, in some cases a very pronounced one, owing to reduced quantities of imports, which were, however, counteracted to some extent by higher rates of duty. There is only a large

increase in "Other cereals", which was due to greatly increased imports of rye. The reduction in the Customs revenue derived from "Other commodities" was, however, striking.

BALANCING THE ACCOUNTS.

As we have shown above, the current revenue amounted to 2,438.2 million marks, while the total current expenditure was 2,484.6 millions. The latter thus exceeded the former by 46.4 million marks. This unsatisfactory result is a consequence of the depression; in former years the accounts have always recorded a considerable surplus of current revenue. The surplus for 1931 was 321.3 million marks.

In addition to the current expenditure the accounts contain capital expenditure amounting to 517.1 million marks, the nature of which has been explained above. On the other hand, an amount of 486.9 millions is included among revenue as capital revenue. Of this 214.6 millions were received by means of internal loans. Further, capital revenue included 130.2 millions in amortisation on or redemption of loans granted earlier by the Treasury, 75.1 millions written off on the establishment of

State undertakings and 45.7 millions by the sale of industrial shares and other State property.

In spite of the issue of the above mentioned loans the total revenue fell short of the expenditure by 76.6 million marks. Of this sum 42.1 millions were covered out of the cash balance of former, more favourable years, by which means this item that had been utilised for many years in balancing the Budget, was exhausted. The finance accounts of the State thus wound up with a deficit of 34.5 million marks, which has been carried over to the Budget for the current year.

It cannot be denied that the finance accounts for 1932 owing to the depression and the obligations that the alleviation of its consequences imposed on the State, proved less satisfactory than for any year since the State finances were put in order after the Great War. However, in comparison with the financial results in many other countries, the Finnish finance accounts described above are rather favourable. In any case the Government has resolved to find new ways of reducing State expenditure and of balancing the State finances.

ITEMS.

The Diet. On May 5th the regular spring session of the Diet was closed. Thus the three years' term of the Diet elected in the summer of 1930 came to an end and there will be fresh elections in the beginning of July that will decide the composition of the Diet, which is to assemble in September.

The Diet that has now completed its work, had principally to overcome the consequences of the depression in various spheres, by no means least in the sphere of the State finances. Among other important results of its work we should mention the abolition of the law of prohibition and the introduction of new liquor legislation, the reorganisation of the Army and the passing of the Bank Law, the Savings Bank Law and the Law regarding Bills, etc.

The harvest in 1932. The Board of Agriculture has now completed its calculations of the quantity and value of the harvest in 1932. According to these the harvest was larger than in any previous year in quantity, it being estimated at about 3,200 million fodder units against 3,100 millions in 1931, 3,070 millions in 1930 and 2,550 millions in 1929. This increase was partly due to the cultivated area having increased by 49,000 ha. to 2,333,000 ha. The increase in the area under wheat was comparatively largest, viz., about 30 per cent, but the cultivated area for other plants was also increased.

The quantity of the crops of the most important plants was as follows:

	1932. Tons.	1931. Tons.
Wheat	40,400	30,500
Rye	329,400	315,200
Barley	178,900	165,600
Oats	669,500	669,700
Mixed corn	23,000	22,200
Potatoes	983,400	977,900
Fodder plants	754,100	743,600
Field hay	3,016,200	2,904,300
Meadow hay	304,200	298,800

The crops of wheat, barley, oats, mixed corn, potatoes and field hay were larger than in any previous year.

Calculated in money the harvest is estimated to represent a value of approximately 5,000 million marks in comparison with 4,800, 4,700 and 4,300 millions for the preceding years.

Annual results of commerce and industry. "Finansbladet" has tabulated the annual results of the balance sheets of 60 companies for 1932 and 1931, and has obtained the following results:

<u>1</u>		profits. J 1931 Mill. mks.	ncrease (+) or decrease (-) Mill. mks.
10 companies in:			
the paper and pulp in-			
dustry	88.8	51.7	+37.1
the sawmill industry	2.3	11.0	+ 13.3
the textile industry	30.5	26.1	+ 4.4
the steel industry	7.5	3.0	+ 4.5
other branches of in-			•
dustry	9.5	7.6	+ 1.9
10 commercial compa-			•
nies	30.5	27.5	+ 3.0
Total	169.1	104.9	+64.2

The total net profits of these companies have consequently increased by 61.2 per cent. It should also be stated that in 1931 fourteen of these companies suffered losses, but their number was reduced last year to three.

New papermill machinery. Yhtyneet Paperitehtaat Oy. have, in accordance with a scheme begun in 1926 for rebuilding and extending the mills at Myllykoski, of which the construction of the new mechanical pulpmill and power station had been carried out earlier, purchased a new papermaking machine, for

which a new building of over 200 metres in length has been erected. The working breadth of the machine is 213 inches or 541 cm. and all the newest inventions were observed at the installation. The capacity of the new machine is estimated to be 36,000—40,000 tons a year.

Ab. Walkiakoski have started their fourth papermaking machine running, a machine of a working breadth of 170 inches and a cylinder diameter of 4,200 mm. This machine produces 6,000—7,000 tons of kraftpaper annually. In order to derive full benefit from this machine a number of extensions have also been made in other departments of the mill.

Year Book of the Bank of Finland. The thirteenth volume of the Year Book of the Bank of Finland has been published in Finnish and Swedish and the English edition will be ready very shortly. The Year Book, which is arranged on the same plan as former issues, contains, in addition to the tables, a review of the economic position in Finland, and of the business of the Bank of Finland. The English edition includes, in addition, a short description of the business of the Joint Stock banks during the year under review. - The Statistical Department of the Bank of Finland publishes this Year Book and supplies it free of charge to anyone wishing to receive it.

Banking Statistics. The Bank Inspectorate's Report on banks and banking in Finland during 1932 was published in the middle of May. The Report is in Finnish and Swedish and contains information about the Joint Stock banks, Mortgage institutions and the Bank of Finland. A review of the business of the Joint Stock banks in accordance with the Report mentioned was inserted in the form of an article in the April issue of this Bulletin. — Orders from abroad should be addressed to the Statistical Department of the Bank of Finland.



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