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**CANADA**

**DEPARTMENT OF TRADE AND COMMERCE**

**DOMINION BUREAU OF STATISTICS**

**PRICES BRANCH**



**PRICE INDEX NUMBERS**

**OF**

**COMMODITIES AND SERVICES**

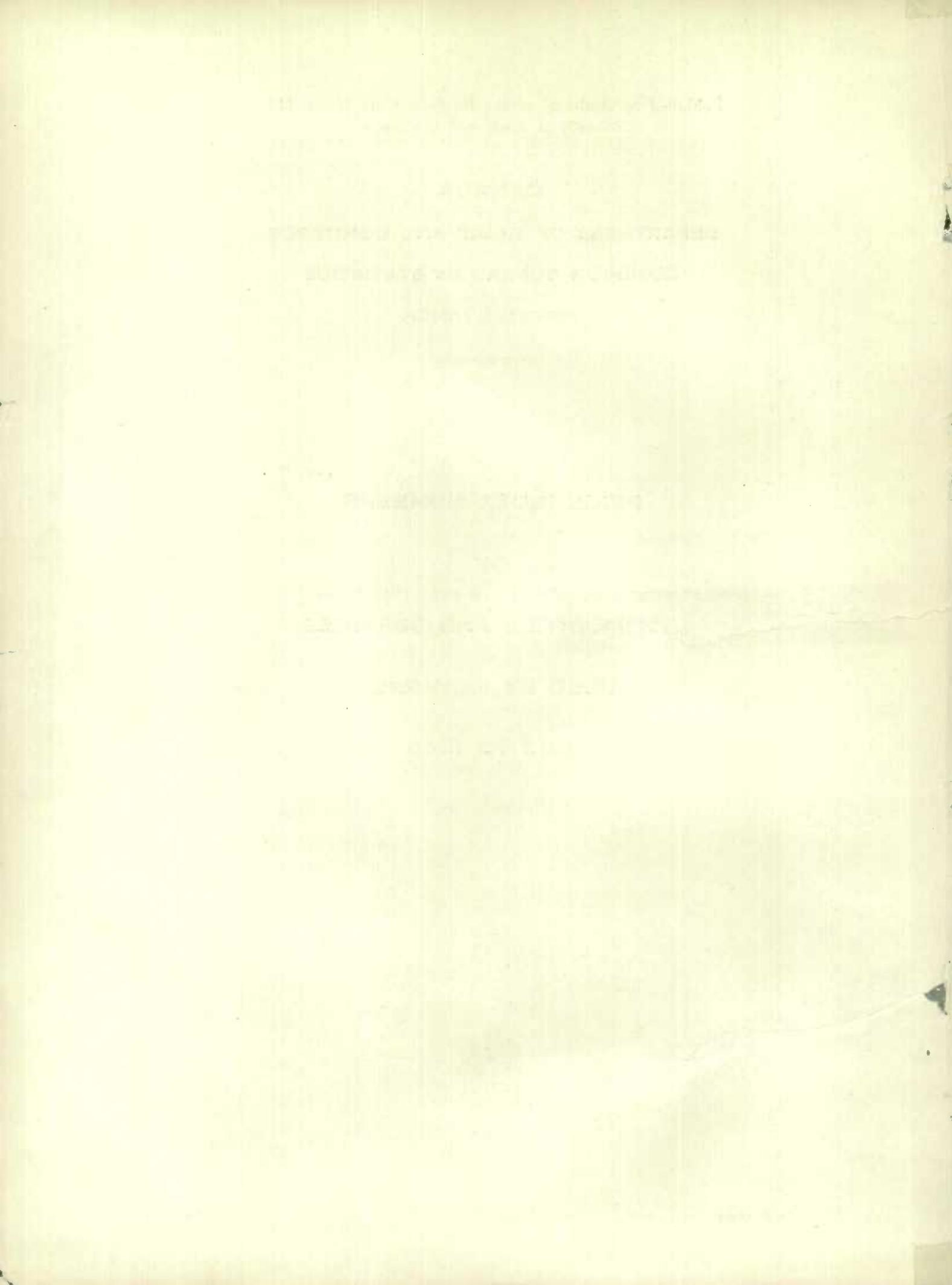
**USED BY FARMERS**

**1913 TO 1948**

(Revised, 1948)



OTTAWA  
July 21, 1948



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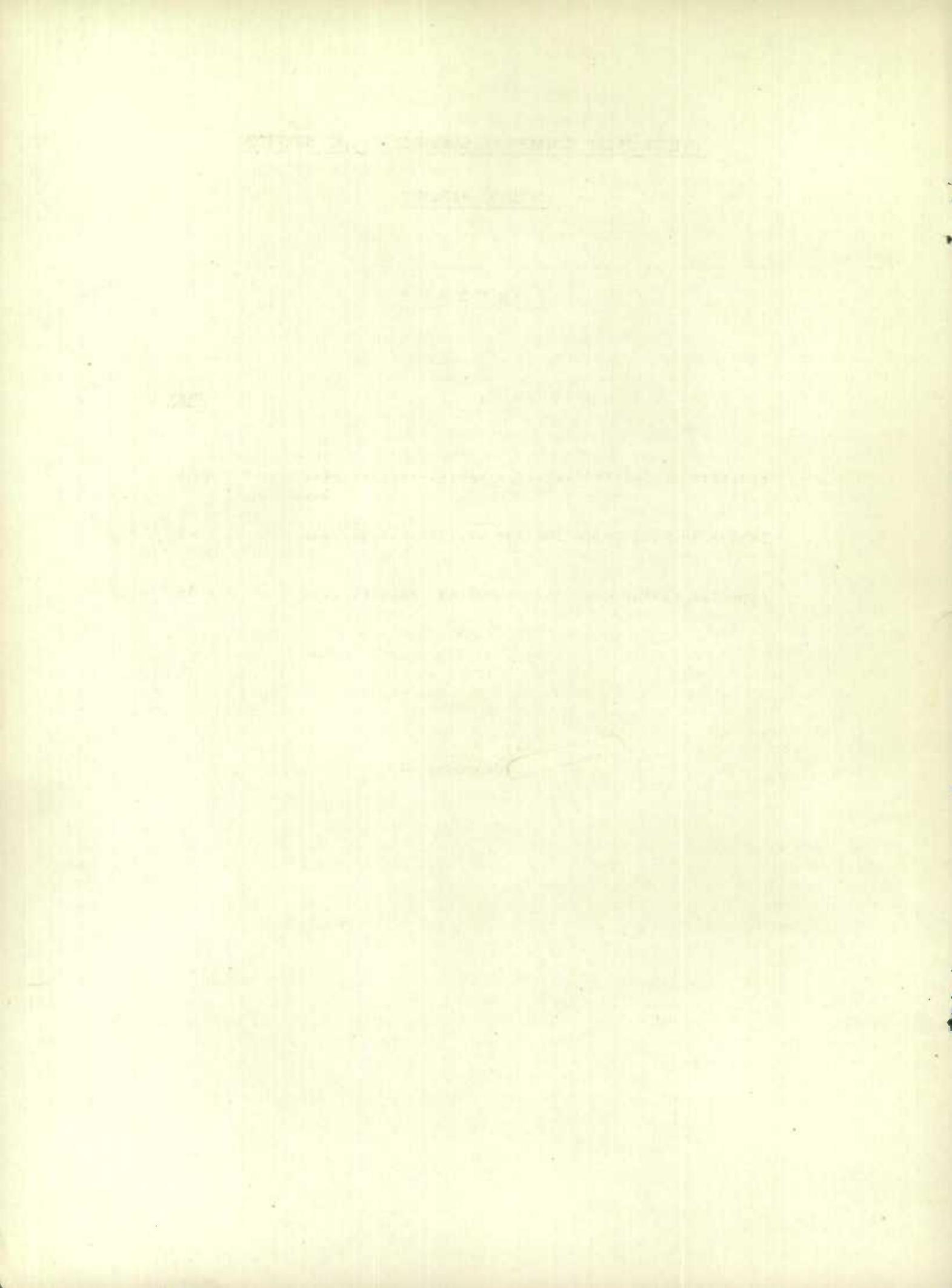
PRICES INDEX NUMBERS OF COMMODITIES AND SERVICES

USED BY FARMERS

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DEPARTMENT OF TRADE AND COMMERCE  
DOMINION BUREAU OF STATISTICS - CANADA  
PRICES BRANCH  
(Phone 9-3913)

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The following price indexes for commodities and services bought by farmers have been completely revised back to 1922. In addition, the series have been extended from 1922 back to 1913. It seemed advisable to make a number of changes in specification and content of sub-group indexes. For instance, to incorporate farm motor trucks and combines, to change from fertilizer materials to prepared fertilizers, and to include wages of farm help both with and without board. Also, the weight for farm wage rates in the combined index was changed to its original figure, which was based upon a direct survey of farmers' operating costs in 1938. This weight was reduced in 1942 because of the wartime shortage of farm help, but recent estimates of farm operating costs which appear at page seven of Net Income of Farm Operators from Farming Operations, D.B.S. Ottawa, 1948, served to indicate that the original weight was once again appropriate. Further improvements will be incorporated as information becomes available, but it is unlikely that they will affect this historical record.

One further weighting alteration was made. Living costs were formerly weighted 60:40 for East:West, in order to get a Canada figure. This did not balance with the ratios (shown below) for combining eastern and western living costs with other groups in the combined index. Furthermore, although there are fewer farms in the West, they are less frequently of the subsistence type of farming. As a consequence, the average expenditure per farm, on living costs, was found to be higher. When these factors were taken into account, it was found best to retain the 40 per cent weight for both East and West, living costs -- in other words, to combine them in equal proportions.

The farm wage-rate index, the fertilizer index, and the farm implements index were recalculated in detail from basic price material. This material consists of returns from crop correspondents who report average wage rates to the Agricultural Statistics Branch of the Bureau; reports from companies selling prepared fertilizers through retail stores or outlets across the country; and price series obtained from automobile and farm implement manufacturers, covering trucks and combines respectively.

Following these detailed calculations, the sub-groups were recombined. That is to say, a new set of work-sheets was set up, showing each sub-group index and its percentage weight as determined by the 1938 survey. These weights were multiplied by the corrected price series to arrive at the final combined indexes. The weights at this level are as follows. Incidentally, it will be noted that indexes are first calculated separately for the East (Maritimes, Quebec and Ontario) and the West (Prairies and B.C.). These separate geographic indexes can be combined to get a Canadian index at any level, although it is customary to do this combination only at the group levels.

SUMMARY OF WEIGHTS

	<u>East</u>	<u>West</u>
<u>EQUIPMENT AND MATERIALS</u> .....	<u>36.8</u>	<u>38.3</u>
Farm Machinery .....	5.5	13.9
Building Materials .....	3.9	3.7
Gasoline, Oil and Grease .....	5.0	8.7
Feed .....	10.4	2.9
Fertilizer .....	4.8	0.5
Binder Twine .....	0.5	1.7
Seed .....	3.1	3.7
Hardware .....	3.6	3.2
<u>TAXES AND INTEREST RATES</u> .....	<u>11.4</u>	<u>13.4</u>
Taxes on Property .....	7.8	7.4
Interest on Mortgages .....	3.6	6.0
<u>WAGES</u> .....	<u>11.8</u>	<u>8.3</u>
<u>COST OF LIVING</u> .....	<u>40.0</u>	<u>40.0</u>
<u>TOTAL</u> .....	<u>100.0</u>	<u>100.0</u>

The behaviour of these price indexes since 1910 is shown in the following summary table and charts.

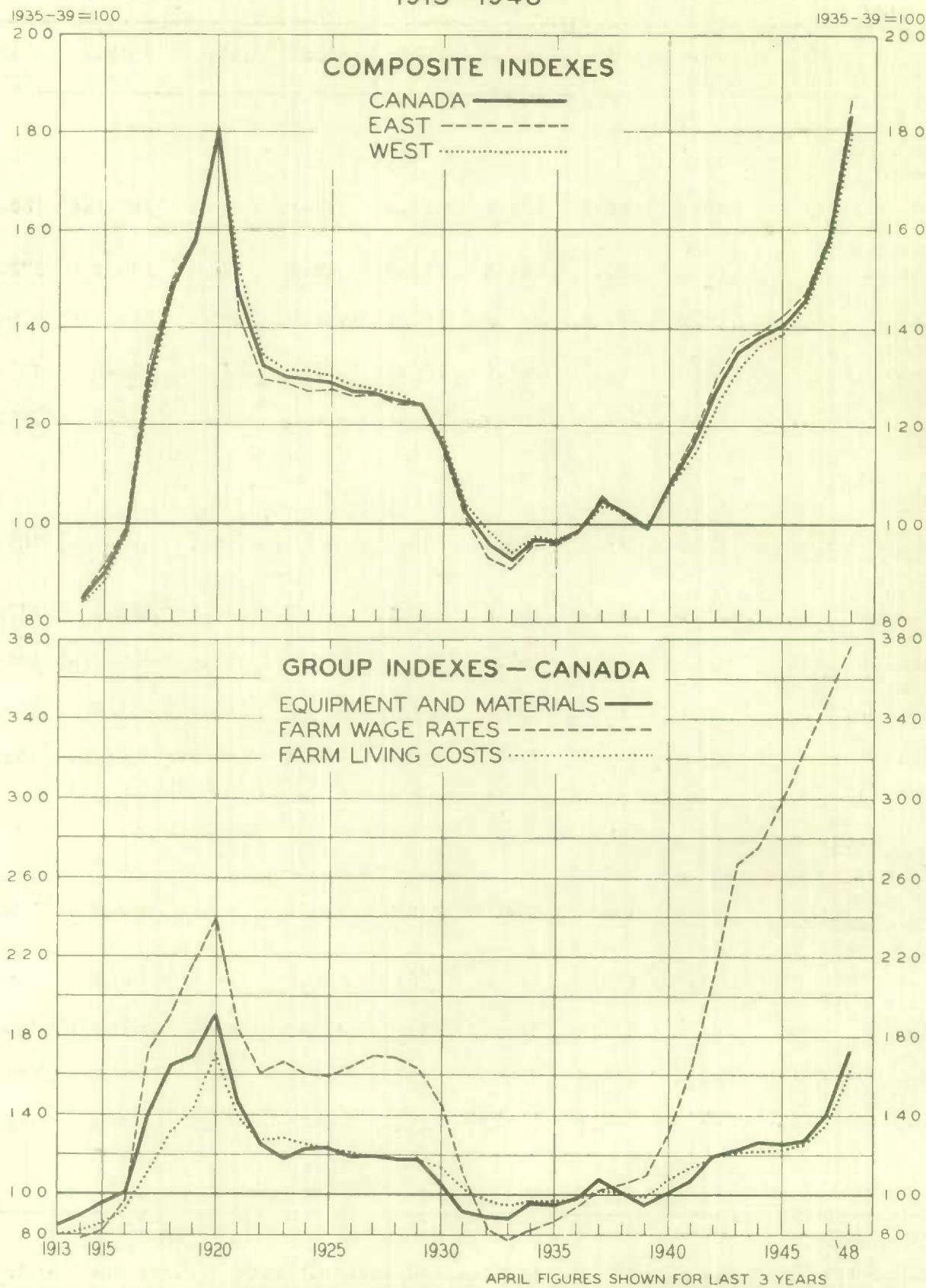
PRICE INDEX NUMBERS OF COMMODITIES AND SERVICES USED BY FARMERS

1935-39=100

	1914	1920	1922	1926	1933	1939	1947 April	1948 April
<u>CANADA</u>								
Composite Index	84.1	180.3	131.7	126.8	92.2	99.4	157.1(a)	183.2(a)
Equipment and Materials	90.2	190.1	124.6	119.9	88.8	95.7	140.1	172.9
Farm Tax and Interest Rates	79.7	136.7	141.1	135.5	102.9	101.1	119.8(a)	119.8(a)
Farm Wage Rates	78.0	238.6	161.0	164.5	77.7	110.3	350.5	377.4
Farm Living Costs	82.3	171.3	127.9	121.1	95.8	99.5	136.1	163.7
<u>EAST</u>								
Composite Index	84.7	181.1	129.3	125.8	90.6	99.0	158.5(a)	186.5(a)
Equipment and Materials	98.0	208.9	128.2	122.8	87.0	94.8	139.5	177.4
Farm Tax and Interest Rates	75.4	119.4	127.7	128.4	101.2	99.2	106.7(a)	106.7(a)
Farm Wage Rates	69.9	203.3	146.8	151.1	74.9	110.6	344.8	370.3
Farm Living Costs	80.6	168.2	125.6	120.2	95.5	99.5	135.9	163.4
<u>WEST</u>								
Composite Index	83.6	179.5	134.0	127.8	93.9	99.7	155.7(a)	179.8(a)
Equipment and Materials	82.7	172.0	121.2	117.1	90.5	96.6	140.7	168.5
Farm Tax and Interest Rates	83.3	151.5	152.5	141.6	104.4	102.7	130.9(a)	130.9(a)
Farm Wage Rates	89.5	288.8	181.3	183.5	81.7	109.9	358.5	387.5
Farm Living Costs	84.0	174.4	130.3	121.9	96.1	99.5	136.4	164.0

(a) Subject to revision. 1947 and 1948 tax and interest rate figures are preliminary.

PRICE INDEXES OF COMMODITIES AND SERVICES  
USED BY FARMERS  
1913-1948



ALL CANADA PRICE INDEX NUMBERS OF COMMODITIES AND SERVICES USED BY FARMERS  
(1935-39=100)

	Composite Index	Equipment and Materials	Tax and Interest Rates	Farm Wage Rates	Farm Family Living Costs
1913 .....	-	85.4	-	-	80.1
1914 .....	84.1	90.2	79.7(b)	78.0	82.3
1915 .....	89.6	96.9	86.0(b)	82.7	86.5
1916 .....	97.8	101.7	102.5(b)	97.6	93.7
1917 .....	128.6	140.7	116.5	171.4	111.5
1918 .....	148.2	164.1	125.9	190.8	131.1
1919 .....	157.5	169.1	127.2	216.4	143.0
1920 .....	180.3	190.1	136.7	238.6	171.3
1921 .....	147.4	147.4	143.2	184.4	139.9
1922 .....	131.7	124.6	141.1	161.0	127.9
1923 .....	129.6	118.3	138.6	166.5	128.3
1924 .....	129.3	122.3	137.3	160.9	125.5
1925 .....	128.6	123.2	135.2	159.4	123.9
1926 .....	126.8	119.9	135.5	164.5	121.1
1927 .....	126.7	119.9	134.7	169.5	119.8
1928 .....	125.0	118.3	130.8	168.3	118.5
1929 .....	123.7	117.6	130.3	163.8	117.3
1930 .....	115.7	105.6	128.4	145.6	113.7
1931 .....	102.1	92.2	119.5	110.7	103.9
1932 .....	95.1	89.3	113.2	83.4	97.8
1933 .....	92.2	88.8	102.9	77.7	95.8
1934 .....	96.5	96.8	102.3	82.3	97.9
1935 .....	96.4	95.6	101.0	87.6	97.9
1936 .....	98.2	98.7	99.2	94.7	98.3
1937 .....	104.3	108.4	98.2	102.6	102.9
1938 .....	101.8	101.2	100.6	105.0	101.9
1939 .....	99.4	95.7	101.1	110.3	99.5
1940 - April .....	107.4	104.3	102.1	127.7	106.7
August .....	107.7	99.2	102.1	135.8	110.3
1941 - April .....	112.3	104.0	102.9	155.5	112.2
August .....	118.2	111.6	102.9	171.4	115.9
1942 - April .....	125.1	118.9	104.3	201.2	118.3
August .....	128.0	119.4	104.3	222.1	119.7
1943 - April .....	132.1	121.6	106.3	246.3	121.3
August .....	137.3	123.1	106.3	289.4	122.0
1944 - January .....	134.5	125.6	111.2	243.2	122.7
April .....	138.9	126.2	111.2	282.9	123.1
August .....	140.4	126.2	111.2	299.8	122.7
1945 - January .....	136.8	125.7	113.4	262.9	122.9
April .....	141.3	126.0	113.4	305.1	123.1
August .....	143.7	126.0	113.4	326.3	123.7
1946 - January .....	139.7	126.8	117.2	275.0	124.7
April .....	145.6	127.9	117.2	325.0	126.1
August .....	149.8	129.4	117.2	343.8	130.5
1947 - January .....	147.9(a)	132.2	119.8(a)	303.1	132.3
April .....	157.1(a)	140.1	119.8(a)	350.5	136.1
August .....	165.6(a)	146.3	119.8(a)	370.6	146.5
1948 - January .....	174.7(a)	169.8	119.8(a)	337.8	155.3
April .....	183.2(a)	172.9	119.8(a)	377.4	163.7

(a) Subject to revision. 1947 and 1948 tax and interest rate figures are preliminary.  
(b) Tax rates only.

EASTERN CANADA PRICE INDEX NUMBERS OF COMMODITIES AND SERVICES USED BY FARMERS  
 (1935-39=100)

	Composite Index	Equipment and Materials	Tax and Interest Rates	Farm Wage Rates	Farm Family Living Costs
1913 .....	-	91.3	-	-	77.6
1914 .....	84.7	98.0	75.4(b)	69.9	80.6
1915 .....	91.2	106.5	86.4(b)	71.8	85.5
1916 .....	98.7	111.6	96.0(b)	84.1	93.3
1917 .....	131.9	159.7	102.4	146.3	112.2
1918 .....	149.7	179.6	111.3	158.1	132.6
1919 .....	157.4	181.8	109.0	183.0	143.0
1920 .....	181.1	208.9	119.4	203.3	168.2
1921 .....	142.9	148.7	125.3	160.1	137.7
1922 .....	129.3	128.2	127.7	146.8	125.6
1923 .....	128.5	123.1	125.1	155.7	126.3
1924 .....	127.9	125.5	128.2	148.7	123.8
1925 .....	127.3	127.1	127.0	143.7	122.6
1926 .....	125.8	122.8	128.4	151.1	120.2
1927 .....	126.5	123.6	133.3	155.8	118.5
1928 .....	123.9	123.0	118.6	153.7	117.4
1929 .....	123.7	121.3	121.8	153.6	117.5
1930 .....	114.7	106.5	122.5	136.8	113.5
1931 .....	100.8	90.4	116.8	109.3	103.3
1932 .....	92.7	86.7	109.1	79.9	97.4
1933 .....	90.6	87.0	101.2	74.9	95.5
1934 .....	95.8	96.8	102.3	80.5	97.6
1935 .....	95.9	95.4	101.5	85.7	97.8
1936 .....	98.0	97.9	100.9	94.1	98.3
1937 .....	105.6	110.9	99.2	104.6	102.8
1938 .....	101.7	101.1	99.1	105.1	102.0
1939 .....	99.0	94.8	99.2	110.6	99.5
1940 - April .....	107.9	105.4	98.9	126.6	107.2
August .....	108.2	99.3	98.9	136.7	110.6
1941 - April .....	113.9	105.2	97.9	159.5	112.9
August .....	120.3	113.7	97.9	174.5	116.7
1942 - April .....	127.8	122.7	99.1	201.6	119.0
August .....	131.0	123.1	99.1	222.1	120.4
1943 - April .....	133.9	124.1	99.6	239.9	121.4
August .....	141.9	125.7	99.6	301.1	122.0
1944 - January .....	137.8	128.0	103.2	253.3	122.5
April .....	139.9	128.4	103.2	269.1	122.8
August .....	141.2	128.2	103.2	282.9	122.3
1945 - January .....	139.7	128.4	103.0	268.8	122.5
April .....	142.4	128.8	103.0	289.6	122.8
August .....	145.7	128.9	103.0	314.4	123.6
1946 - January .....	142.8	129.3	100.7	287.3	124.6
April .....	147.1	129.7	100.7	317.9	126.1
August .....	151.4	131.3	100.7	333.1	130.6
1947 - January .....	152.2(a)	134.0	106.7(a)	321.5	131.9
April .....	158.5(a)	139.5	106.7(a)	344.8	135.9
August .....	167.4(a)	146.0	106.7(a)	364.7	146.3
1948 - January .....	180.9(a)	176.1	106.7(a)	355.9	154.9
April .....	186.5(a)	177.4	106.7(a)	370.3	163.4

(a) Subject to revision. 1947 and 1948 tax and interest rate figures are preliminary.

(b) Tax rates only.

WESTERN CANADA PRICE INDEX NUMBERS OF COMMODITIES AND SERVICES USED BY FARMERS  
(1935=39=100)

	Composite Index	Equipment and Materials	Tax and Interest Rates	Farm Wage Rates	Farm Family Living Costs
1913 .....	-	79.7	-	-	82.6
1914 .....	83.6	82.7	83.3(b)	89.5	84.0
1915 .....	88.0	87.7	85.6(b)	98.3	87.5
1916 .....	96.9	92.2	108.1(b)	116.7	94.0
1917 .....	125.3	122.4	128.4	207.1	110.8
1918 .....	146.7	149.2	138.4	237.4	129.7
1919 .....	157.7	156.8	142.7	263.8	143.0
1920 .....	179.6	172.0	151.5	288.8	174.4
1921 .....	151.9	146.1	158.5	218.9	142.2
1922 .....	134.0	121.2	152.5	181.3	130.3
1923 .....	130.9	113.7	150.1	181.9	130.2
1924 .....	130.8	119.3	145.1	178.2	127.1
1925 .....	130.0	119.5	142.2	181.7	125.1
1926 .....	127.8	117.1	141.6	183.5	121.9
1927 .....	126.9	116.3	135.9	188.9	121.1
1928 .....	126.1	113.9	141.2	189.0	119.7
1929 .....	123.7	113.9	137.5	178.3	117.2
1930 .....	116.7	104.7	133.4	158.1	114.0
1931 .....	103.4	93.9	121.8	112.8	104.4
1932 .....	97.4	91.8	116.7	88.3	98.2
1933 .....	93.9	90.5	104.4	81.7	96.1
1934 .....	97.1	96.8	102.3	84.9	98.1
1935 .....	96.9	95.8	100.6	90.2	98.1
1936 .....	98.4	99.4	97.7	95.5	98.3
1937 .....	103.1	105.9	97.4	99.7	103.0
1938 .....	101.9	101.3	101.9	104.8	101.9
1939 .....	99.7	96.6	102.7	109.9	99.5
1940 - April .....	106.8	103.3	104.9	129.3	106.2
August .....	107.2	99.1	104.9	134.6	110.0
1941 - April .....	110.7	102.8	107.1	149.7	111.5
August .....	116.2	109.6	107.1	167.1	115.0
1942 - April .....	122.4	115.2	108.8	200.6	117.5
August .....	125.0	115.8	108.8	222.1	119.1
1943 - April .....	130.4	119.3	111.9	255.4	121.3
August .....	132.6	120.6	111.9	272.7	122.0
1944 - January .....	131.2	123.3	118.0	228.8	123.0
April .....	137.8	124.1	118.0	302.5	123.4
August .....	139.5	124.3	118.0	323.9	123.1
1945 - January .....	134.0	123.1	122.1	254.5	123.3
April .....	140.1	123.4	122.1	272.2	123.4
August .....	141.6	123.2	122.1	343.3	123.9
1946 - January .....	136.5	124.5	131.2	257.6	124.7
April .....	144.1	126.1	131.2	335.2	126.1
August .....	148.3	127.5	131.2	358.9	130.3
1947 - January .....	143.6(a)	130.5	130.9(a)	276.9	132.6
April .....	155.7(a)	140.7	130.9(a)	358.5	136.4
August .....	163.8(a)	146.5	130.9(a)	379.1	146.8
1948 - January .....	168.4(a)	163.8	130.9(a)	312.1	155.7
April .....	179.8(a)	168.5	130.9(a)	387.5	164.0

(a) Subject to revision. 1947 and 1948 tax and interest figures are preliminary.  
(b) Tax rates only.

ALL CANADA GROUP INDEX NUMBERS OF PRICES OF EQUIPMENT AND MATERIALS USED BY FARMERS  
(1935-39=100)

	Farm Machi- nery	Build- ing Ma- terials	Gaso- lene, Oil, Grease	Feed	Ferti- lizer	Binder Twine	Seed	Hard- ware
1913 .....	54.6	83.5	-	99.8	-	133.1	93.2	67.0
1914 .....	66.0	77.5	-	113.9	-	130.3	108.8	66.9
1915 .....	54.4	71.4	-	132.7	-	114.8	132.3	70.5
1916 .....	55.1	79.1	-	134.6	-	140.1	135.5	81.0
1917 .....	62.0	99.0	-	200.4	-	238.1	211.8	98.1
1918 .....	82.1	118.4	-	216.3	-	319.3	235.0	116.1
1919 .....	86.9	142.4	-	221.2	-	308.1	225.5	116.5
1920 .....	92.2	175.6	-	250.6	-	282.9	254.3	145.4
1921 .....	111.4	145.6	-	152.2	-	242.3	137.7	123.9
1922 .....	89.9	125.8	162.1	134.9	-	173.7	118.9	109.4
1923 .....	92.9	128.5	132.2	127.9	-	159.7	118.8	111.3
1924 .....	102.4	121.8	130.2	134.1	-	175.1	129.7	109.5
1925 .....	97.9	116.7	122.7	143.5	-	196.1	147.5	107.7
1926 .....	97.6	114.0	127.7	136.4	129.4	184.6	130.2	104.0
1927 .....	97.5	108.3	118.1	145.6	129.4	171.3	143.0	102.4
1928 .....	97.6	114.7	112.8	143.5	120.7	148.0	145.4	105.0
1929 .....	97.5	117.2	113.5	140.0	119.8	149.9	143.1	101.7
1930 .....	97.0	101.8	113.6	105.8	114.1	156.9	100.0	100.0
1931 .....	94.9	88.3	105.1	74.6	106.9	131.7	65.5	99.8
1932 .....	94.1	80.1	108.7	73.5	93.5	89.6	64.1	99.8
1933 .....	92.1	84.9	105.5	73.5	95.5	82.6	71.1	93.9
1934 .....	94.6	87.5	108.2	95.0	98.2	105.0	92.4	94.9
1935 .....	95.5	87.1	108.1	93.5	97.0	89.6	90.4	96.4
1936 .....	97.8	97.3	101.7	97.6	98.2	100.8	100.4	96.7
1937 .....	87.2	108.7	99.7	127.6	101.4	106.4	133.2	101.0
1938 .....	104.1	98.7	97.4	100.8	103.3	109.2	96.7	104.3
1939 .....	103.6	108.1	96.2	80.5	100.2	93.8	79.4	101.6
1940 - April ..	105.8	114.8	98.1	98.6	106.3	117.6	102.3	108.3
August .	105.8	117.2	97.0	83.0	106.3	117.6	74.0	109.9
1941 - April...	109.1	118.9	97.8	91.6	113.3	126.4	86.7	112.0
August .	109.1	137.2	112.1	99.7	114.7	126.4	102.2	115.0
1942 - April ..	114.4	147.5	114.3	112.6	122.0	126.4	116.0	119.4
August .	114.4	149.4	114.6	114.0	121.8	126.4	114.9	120.5
1943 - April ..	117.1	153.8	114.7	118.1	112.9	126.4	125.8	120.8
August .	117.1	156.2	114.7	121.3	112.9	126.4	132.2	120.6
1944 - January	117.1	172.1	114.7	124.6	112.9	126.4	136.6	120.9
April ..	118.7	172.7	114.7	125.4	112.9	126.4	136.3	120.9
August .	118.7	174.2	114.7	125.3	112.9	126.4	135.7	119.8
1945 - January	115.1	175.2	114.1	127.0	112.9	126.4	137.2	119.8
April ..	115.1	175.1	114.1	127.8	112.9	126.4	138.8	120.0
August .	115.1	174.2	114.4	128.1	112.9	126.4	139.5	119.3
1946 - January	117.4	174.3	114.4	127.9	112.9	126.4	142.5	119.3
April ..	117.4	175.4	117.3	128.2	112.9	126.4	145.0	120.3
August .	121.6	176.0	117.4	128.9	115.8	126.4	142.6	122.8
1947 - January	128.1	177.4	117.7	130.2	120.3	126.4	146.0	124.0
April ..	125.4	178.8	122.4	142.7	120.3	226.2	168.9	128.2
August .	125.4	204.0	123.6	146.5	120.8	226.2	189.9	136.9
1948 - January	138.8	217.7	134.0	202.4	131.2	226.2	252.2	142.4
April	138.8	222.6	137.0	201.3	131.2	294.0	241.2	156.1

EASTERN CANADA GROUP INDEX NUMBERS OF PRICES OF EQUIPMENT AND MATERIALS USED BY FARMERS  
(1935-39=100)

	Farm Machi- nery	Build- ing Ma- terials	Gaso- lene, Oil, Grease	Feed	Ferti- lizer	Binder Twine	Seed	Hard- ware
1913 .....	53.4	83.5	-	101.8	-	133.1	95.0	68.5
1914 .....	54.7	77.5	-	115.6	-	130.3	108.8	68.2
1915 .....	53.5	71.4	-	132.8	-	114.8	127.4	72.4
1916 .....	54.5	79.1	-	135.1	-	140.1	130.9	84.3
1917 .....	60.0	99.0	-	205.2	-	238.1	210.0	104.3
1918 .....	80.5	118.4	-	219.0	-	319.3	226.8	125.2
1919 .....	84.7	142.4	-	220.2	-	308.1	210.5	119.4
1920 .....	91.2	175.6	-	251.0	-	282.9	244.8	147.7
1921 .....	111.4	145.6	-	150.8	-	242.3	131.5	124.3
1922 .....	90.3	125.8	172.1	134.0	-	173.7	112.8	109.4
1923 .....	91.5	128.5	140.6	130.0	-	159.7	119.5	110.7
1924 .....	102.4	121.8	137.4	134.1	-	175.1	122.4	110.9
1925 .....	98.0	116.7	130.1	142.2	-	196.1	135.8	108.7
1926 .....	97.0	114.0	136.6	134.9	129.4	184.6	121.4	101.9
1927 .....	97.1	108.3	122.1	144.0	129.4	171.3	133.3	101.0
1928 .....	97.1	114.7	119.1	143.0	120.7	148.0	141.8	102.7
1929 .....	97.1	117.2	119.9	139.1	119.8	149.9	135.6	99.4
1930 .....	96.5	101.8	119.3	106.4	114.1	156.9	99.2	98.9
1931 .....	94.5	88.3	109.3	75.2	106.9	131.7	65.0	98.3
1932 .....	93.7	80.1	109.8	74.0	93.5	89.6	62.5	99.5
1933 .....	91.7	84.9	107.0	73.7	95.5	82.6	72.4	94.5
1934 .....	93.9	87.5	106.6	97.8	98.2	105.0	94.0	94.5
1935 .....	95.5	87.1	102.9	95.0	97.0	89.6	91.7	96.7
1936 .....	98.3	97.3	96.6	97.5	98.0	100.8	102.1	96.9
1937 .....	97.6	108.7	99.9	126.7	101.5	106.4	131.0	99.4
1938 .....	105.1	98.7	100.6	99.7	103.4	109.2	93.0	104.9
1939 .....	104.3	108.1	100.1	81.0	100.1	93.8	82.4	102.1
1940 - April ..	106.5	114.8	106.0	99.7	106.8	117.6	101.8	108.9
August ..	106.5	117.2	106.0	84.3	106.8	117.6	75.7	110.5
1941 - April ..	109.7	118.9	107.1	92.6	114.4	126.4	91.2	113.9
August ..	109.7	137.2	123.9	101.0	115.8	126.4	108.2	116.9
1942 - April ..	115.1	147.5	129.9	114.8	123.8	126.4	123.1	117.7
August ..	115.1	150.4	130.5	115.4	123.8	126.4	119.1	119.6
1943 - April ..	117.0	153.8	130.6	117.7	114.0	126.4	130.7	119.8
August ..	117.0	158.1	130.6	120.5	114.0	126.4	134.6	119.8
1944 - January ..	117.0	171.8	130.6	122.5	114.0	126.4	137.7	120.2
April ..	118.1	173.0	130.6	123.3	114.0	126.4	136.7	120.2
August ..	118.1	173.4	130.6	123.3	114.0	126.4	135.3	118.8
1945 - January ..	114.8	173.9	129.7	125.3	114.0	126.4	137.6	118.8
April ..	114.8	173.7	129.7	126.2	114.0	126.4	138.8	118.9
August ..	114.8	174.2	129.7	126.3	114.0	126.4	139.5	118.9
1946 - January ..	117.0	174.4	129.7	125.8	114.0	126.4	141.8	118.9
April ..	117.0	174.8	129.7	126.0	114.0	126.4	142.6	120.8
August ..	122.0	175.7	129.7	126.8	117.2	126.4	141.8	123.2
1947 - January ..	128.0	177.4	130.3	128.4	122.1	126.4	145.2	124.5
April ..	125.0	179.7	133.3	140.0	122.1	226.2	149.8	127.1
August ..	125.0	197.8	134.7	143.8	122.1	226.2	178.9	136.3
1948 - January ..	138.7	210.3	146.9	204.1	133.2	226.2	250.5	141.6
April ..	138.7	215.3	148.4	201.5	133.2	294.0	237.6	156.8

WESTERN CANADA GROUP INDEX NUMBERS OF EQUIPMENT AND MATERIALS USED BY FARMERS  
(1935-39=100)

	Farm Machi- nery	Build- ing Ma- terials	Gaso- lene, Oil, Grease	Feed	Ferti- lizer	Binder Twine	Seed	Hard- ware
1913 .....	55.1	83.5	-	92.4	-	133.1	91.6	65.2
1914 .....	55.1	77.5	-	107.6	-	130.3	108.8	65.5
1915 .....	54.7	71.4	-	132.3	-	114.8	136.6	68.4
1916 .....	55.3	79.1	-	132.7	-	140.1	139.5	77.2
1917 .....	62.8	99.0	-	182.5	-	238.1	213.4	91.1
1918 .....	82.8	118.4	-	206.3	-	319.3	242.5	105.8
1919 .....	87.8	142.4	-	225.0	-	308.1	238.6	113.2
1920 .....	92.6	175.6	-	249.2	-	282.9	262.6	142.8
1921 .....	111.4	145.6	-	157.6	-	242.3	143.1	123.5
1922 .....	89.7	125.8	155.6	138.7	-	173.7	124.6	109.5
1923 .....	93.5	128.5	126.8	119.2	-	159.7	118.1	112.0
1924 .....	102.4	121.8	125.5	134.1	-	175.1	136.7	107.6
1925 .....	97.8	116.7	117.9	149.1	-	196.1	158.5	106.4
1926 .....	97.8	114.0	122.6	141.6	129.4	184.6	137.5	106.3
1927 .....	97.7	108.3	115.8	151.4	129.4	171.3	151.1	104.0
1928 .....	97.8	114.7	109.2	145.5	120.7	148.0	148.4	107.6
1929 .....	97.7	117.2	109.9	143.1	119.8	149.9	149.3	104.2
1930 .....	97.2	101.8	110.4	103.5	114.1	156.9	100.6	101.3
1931 .....	95.0	88.3	102.7	72.3	106.9	131.7	65.9	101.5
1932 .....	94.3	80.1	108.1	71.6	93.5	89.6	65.5	100.2
1933 .....	92.3	84.9	104.7	73.0	95.5	82.6	70.1	93.3
1934 .....	94.9	87.5	109.1	85.0	98.2	105.0	91.0	95.3
1935 .....	95.5	87.1	106.3	88.0	96.7	89.6	89.3	96.0
1936 .....	97.6	97.3	104.7	97.8	100.0	100.8	98.9	96.5
1937 .....	97.0	108.7	99.6	130.8	100.0	106.4	135.0	102.8
1938 .....	103.7	98.7	95.6	104.6	102.0	109.2	99.8	103.7
1939 .....	103.3	108.1	93.9	78.7	101.3	93.8	76.9	101.0
1940 - April ..	105.5	114.8	93.6	94.6	101.3	117.6	102.7	107.7
August ..	105.5	117.2	91.8	78.5	101.3	117.6	72.5	109.3
1941 - April ..	108.8	118.9	92.4	88.1	102.7	126.4	82.9	109.9
August ..	108.8	137.2	105.3	95.1	104.3	126.4	97.1	112.9
1942 - April ..	114.1	147.5	105.3	104.6	104.3	126.4	110.0	121.3
August ..	114.1	148.3	105.4	108.8	102.8	126.4	111.4	121.5
1943 - April ..	117.1	153.7	105.5	119.7	102.8	126.4	121.7	122.0
August ..	117.1	154.2	105.5	126.5	102.8	126.4	130.2	121.6
1944 - January ..	117.1	172.5	105.5	132.0	102.7	126.4	135.6	121.7
April ..	119.0	172.4	105.5	132.9	102.7	126.4	136.0	121.7
August ..	119.0	175.1	105.5	132.4	102.7	126.4	136.0	120.9
1945 - January ..	115.2	176.5	105.2	133.3	102.7	126.4	136.9	120.9
April ..	115.2	176.5	105.2	133.7	102.7	126.4	138.8	121.2
August ..	115.2	174.1	105.6	134.5	102.7	126.4	139.5	119.7
1946 - January ..	117.5	174.2	105.6	135.3	102.7	126.4	143.0	119.7
April ..	117.5	176.0	110.2	135.9	102.7	126.4	147.1	119.8
August ..	121.4	176.3	110.3	136.3	102.7	126.4	143.3	122.3
1947 - January ..	128.2	177.3	110.5	136.6	102.7	126.4	146.6	123.5
April ..	125.5	177.8	116.1	152.3	102.7	226.2	184.9	129.4
August ..	125.5	210.5	117.2	156.4	108.6	226.2	199.2	137.5
1948 - January ..	138.8	225.6	126.6	196.2	112.3	226.2	253.6	143.3
April ..	138.8	230.2	130.4	200.8	112.3	294.0	244.2	155.4

ALL CANADA GROUP INDEX NUMBERS OF FARM FAMILY LIVING COSTS  
(1935-39=100)

	Food	Clothing	Fuel	Household Equipment	Health Maintenance	Miscellaneous
1913 .....	96.5	86.7	83.8	69.0	52.9	67.7
1914 .....	99.7	91.7	82.9	69.3	54.1	67.7
1915 .....	109.1	96.7	80.3	72.3	56.2	68.5
1916 .....	117.1	110.2	80.5	78.1	57.4	71.9
1917 .....	134.1	131.9	94.2	90.3	61.1	78.6
1918 .....	170.8	161.1	113.8	108.9	67.9	88.1
1919 .....	180.3	180.9	123.4	116.7	76.1	97.7
1920 .....	216.7	221.4	147.2	148.5	81.0	106.5
1921 .....	159.5	167.0	146.7	124.9	87.5	108.5
1922 .....	132.1	157.3	134.7	112.9	89.4	108.5
1923 .....	138.0	151.7	133.0	115.5	90.8	107.7
1924 .....	134.1	147.9	129.5	112.9	92.2	105.7
1925 .....	137.5	142.1	127.3	109.1	94.6	103.7
1926 .....	134.0	136.5	125.3	107.7	95.8	102.3
1927 .....	134.9	132.1	123.9	105.3	96.9	102.9
1928 .....	135.1	127.0	123.5	104.9	100.4	101.4
1929 .....	134.8	123.7	120.0	104.4	102.1	101.2
1930 .....	126.6	118.9	117.3	103.5	102.4	101.1
1931 .....	100.2	109.7	114.9	99.1	102.2	101.2
1932 .....	87.9	102.0	108.7	98.3	101.5	99.0
1933 .....	90.5	96.6	101.9	94.8	100.0	98.7
1934 .....	96.2	98.3	101.5	96.8	99.3	98.3
1935 .....	96.5	97.7	101.3	96.8	99.3	99.4
1936 .....	96.9	98.1	99.7	98.3	99.5	99.5
1937 .....	106.7	102.5	99.5	103.3	100.1	100.2
1938 .....	104.5	101.5	100.1	101.5	100.3	100.8
1939 .....	96.0	100.7	99.5	101.1	100.9	100.5
1940 - April .....	107.2	113.0	101.3	108.5	100.9	100.1
August ...	107.7	120.9	101.5	114.6	100.9	102.5
1941 - April .....	113.5	120.3	105.0	115.6	103.0	102.4
August ...	122.7	123.5	106.7	118.1	103.0	102.5
1942 - April .....	125.9	124.6	109.9	124.1	104.1	103.3
August ...	128.5	126.5	111.1	125.9	104.1	103.3
1943 - April .....	130.3	127.0	116.9	128.0	105.7	103.7
August ....	132.1	126.7	118.3	128.3	105.7	104.3
1944 - January ..	132.7	126.7	121.6	128.3	109.3	104.7
April ....	132.5	127.5	122.7	128.5	109.3	104.9
August ...	131.1	127.7	121.9	128.4	109.3	104.9
1945 - January ..	130.9	127.7	121.9	128.4	111.7	104.9
April ....	130.8	127.7	123.2	129.3	111.8	104.9
August ...	131.1	129.3	123.3	129.9	112.8	104.9
1946 - January ..	131.7	129.3	123.5	129.9	115.5	107.7
April ....	133.2	129.8	123.9	135.4	115.7	107.7
August ...	135.7	136.9	124.1	143.7	116.3	110.6
1947 - January ..	138.3	136.9	130.9	143.7	122.5	111.1
April ....	147.4	140.9	132.1	146.5	122.7	111.1
August ...	154.1	160.9	141.7	164.1	122.7	111.4
1948 - January ..	181.2	160.9	150.1	164.1	134.5	113.5
April ....	183.7	183.4	154.7	173.9	134.9	113.4

EASTERN CANADA GROUP INDEX NUMBERS OF FARM FAMILY LIVING COSTS  
(1935-39=100)

	Food	Clothing	Fuel	Household Equip- ment	Health Mainte- nance	Miscel- lanous
1913 .....	93.2	87.5	62.4	70.3	52.9	67.7
1914 .....	98.5	93.4	62.2	70.5	54.1	67.7
1915 .....	109.3	98.5	63.3	74.1	56.2	68.4
1916 .....	119.0	112.5	63.7	80.6	57.4	71.8
1917 .....	153.6	135.8	83.4	91.7	61.1	78.6
1918 .....	177.1	163.2	107.3	114.3	67.9	88.1
1919 .....	186.3	179.5	111.9	121.5	76.1	97.6
1920 .....	221.8	211.7	134.0	150.9	81.0	106.4
1921 .....	161.1	163.7	135.0	124.5	87.5	108.4
1922 .....	133.7	152.3	126.5	111.6	89.4	108.4
1923 .....	139.7	147.4	125.3	114.9	90.8	107.7
1924 .....	135.1	145.4	121.3	112.5	92.2	105.7
1925 .....	138.1	141.0	119.7	109.1	94.6	103.6
1926 .....	136.1	134.8	119.5	108.0	95.8	102.3
1927 .....	135.5	130.7	118.6	104.4	96.9	102.9
1928 .....	135.6	125.3	118.4	105.0	100.4	101.4
1929 .....	137.4	123.6	117.6	105.3	102.1	101.2
1930 .....	129.5	117.0	118.7	103.8	102.4	101.0
1931 .....	102.0	107.0	114.2	98.6	102.2	101.2
1932 .....	88.0	99.9	110.2	98.2	101.5	99.1
1933 .....	89.7	96.0	103.0	94.4	100.0	98.8
1934 .....	96.1	97.2	103.0	96.5	99.3	98.4
1935 .....	96.5	97.6	101.5	96.0	99.3	99.4
1936 .....	96.6	98.4	99.8	98.2	99.5	99.4
1937 .....	106.3	102.3	99.5	104.0	100.1	100.2
1938 .....	104.8	101.8	99.4	101.6	100.3	100.9
1939 .....	96.3	100.2	98.9	100.9	100.8	100.6
1940 - April	108.0	114.0	101.6	108.3	100.8	100.2
August	108.2	121.1	102.2	114.7	100.8	102.7
1941 - April	115.0	120.4	106.2	116.9	103.0	102.5
August	125.1	124.0	108.7	118.6	103.0	102.6
1942 - April	129.0	125.2	113.3	121.8	104.0	103.4
August	131.7	126.9	115.6	123.1	104.0	103.4
1943 - April	133.8	127.3	113.6	124.6	105.7	103.8
August	135.4	127.2	114.9	125.0	105.7	104.5
1944 - January	135.7	127.2	115.1	125.0	109.3	104.8
April	135.6	127.7	116.4	125.3	109.3	105.1
August	134.2	127.7	116.2	124.4	109.3	105.1
1945 - January	134.1	127.7	116.2	124.4	111.7	105.1
April	134.0	127.7	118.4	125.3	111.8	105.1
August	134.6	129.3	118.4	126.1	112.8	105.1
1946 - January	135.6	129.3	118.9	126.1	115.4	107.9
April	137.0	130.4	118.9	131.1	115.7	107.9
August	140.1	138.5	118.9	137.6	116.3	110.8
1947 - January	142.3	138.5	119.2	137.6	122.5	111.4
April	151.1	142.7	120.2	141.8	122.7	111.4
August	158.0	164.0	128.1	157.6	122.7	111.7
1948 - January	185.3	164.0	137.4	157.6	134.5	113.8
April	189.0	185.2	138.4	169.4	135.0	113.7

WESTERN CANADA GROUP INDEX NUMBERS OF FARM FAMILY LIVING COSTS  
(1935-39=100)

	Food	Clothing	Fuel	Household Equipment	Health Maintenance	Miscellaneous
1913 .....	99.7	85.9	105.2	67.7	52.9	67.8
1914 .....	100.8	90.1	103.5	68.1	54.1	67.8
1915 .....	109.0	94.9	97.4	70.5	56.2	68.5
1916 .....	115.2	107.9	97.4	75.7	57.4	71.9
1917 .....	114.7	127.9	105.0	88.8	61.1	78.6
1918 .....	164.5	159.0	120.3	103.5	67.9	88.2
1919 .....	174.3	182.2	134.9	111.9	76.1	97.7
1920 .....	211.5	231.1	160.4	146.2	81.0	106.5
1921 .....	157.8	170.3	158.4	125.2	87.5	108.5
1922 .....	130.6	162.2	142.8	114.3	89.4	108.5
1923 .....	136.3	155.9	140.7	116.2	90.8	107.8
1924 .....	133.1	150.4	137.8	113.3	92.2	105.8
1925 .....	136.8	143.1	134.9	109.2	94.6	103.7
1926 .....	131.9	138.1	131.2	107.4	95.8	102.4
1927 .....	134.2	133.6	129.1	106.1	96.9	103.0
1928 .....	134.6	128.7	128.5	104.7	100.4	101.4
1929 .....	132.2	123.8	122.4	103.5	102.1	101.2
1930 .....	123.7	120.9	118.9	103.1	102.4	101.1
1931 .....	98.4	112.4	115.5	99.7	102.2	101.2
1932 .....	87.9	104.1	107.2	98.3	101.5	98.9
1933 .....	91.3	97.2	100.8	95.2	100.0	98.7
1934 .....	96.3	99.3	100.1	97.1	99.3	98.3
1935 .....	96.4	97.9	101.0	97.6	99.3	99.4
1936 .....	97.1	97.9	99.7	98.5	99.5	99.5
1937 .....	107.0	102.8	99.5	102.7	100.1	100.2
1938 .....	104.3	101.3	100.7	101.4	100.3	100.7
1939 .....	95.7	101.1	100.2	101.2	100.9	100.5
1940 - April ...	106.4	112.0	100.9	108.6	100.9	100.1
August ...	107.2	120.7	100.7	114.5	100.9	102.4
1941 - April ...	112.0	120.3	103.8	114.3	103.0	102.3
August ...	120.4	123.1	104.8	117.7	103.0	102.3
1942 - April ...	122.8	124.0	106.6	126.3	104.1	103.1
August ...	125.4	126.0	106.7	128.8	104.1	103.1
1943 - April ...	126.7	126.7	120.2	131.4	105.7	103.6
August ...	128.9	126.2	121.7	131.5	105.7	104.2
1944 - January ..	129.6	126.2	128.1	131.5	109.3	104.5
April ....	129.3	127.4	129.1	131.7	109.3	104.7
August ...	128.0	127.8	127.7	132.4	109.3	104.7
1945 - January ..	127.8	127.8	127.7	132.4	111.8	104.7
April ....	127.6	127.8	128.0	133.2	111.8	104.7
August ...	127.6	129.3	128.2	133.8	112.8	104.7
1946 - January ..	127.8	129.3	128.2	133.8	115.5	107.6
April ....	129.4	129.2	129.0	139.7	115.7	107.6
August ...	131.4	135.4	129.3	149.9	116.4	110.4
1947 - January ..	134.2	135.4	142.5	149.9	122.6	110.9
April ....	143.7	139.2	143.9	151.1	122.7	110.9
August ...	150.1	157.8	155.3	170.6	122.7	111.1
1948 - January ..	177.1	157.8	162.7	170.6	134.4	113.2
April ....	178.4	181.6	170.9	178.3	134.9	113.1

APPENDIX ON METHOD OF CONSTRUCTION AND WEIGHTING DETAIL FOR  
"PRICE INDEX NUMBERS OF COMMODITIES AND SERVICES USED BY FARMERS"

The composite index of prices of commodities and services used by farmers consists of four parts: Equipment and Materials, Tax and Interest Rates, Farm Wage Rates and Farm Family Living Costs. Separate indexes are made for Eastern and Western Canada, and the final totals combined into a Dominion index.

The weights are based upon several sources, chief of which are the results of a 1938 survey of 1,692 farm families, in which farmers reported spending about 40 per cent of operating outlay for living expenses and the remaining 60 per cent for direct operating costs. Capital expenditures, such as land and live stock, were recorded but have not been represented in these index numbers.

Prices for implements are obtained from price lists issued by manufacturers of this equipment. Building materials' prices are collected from selected retail sources serving farm communities. Gasoline, oil, grease and kerosene prices also come from retailers in farm communities. Farmers are exempt from certain taxes on these petroleum items. Fertilizer, seed and binder twine prices are obtained from large firms or organizations supplying these items. Feed and hardware are priced three times a year in centres where farmers deal.

Tax rates are calculated from a special sample of rural municipality records giving assessed land valuations and comparable total amounts of land taxes levied. They are revised once a year.

Mortgage interest rates are computed from farm crop correspondents' returns, indicating the prevailing level of rates in farm communities.

Wage rates are provided three times a year by crop correspondents reporting to the Dominion Bureau of Statistics, Agricultural Division. They are average wages of male farm help, quoted on both "with board" and "without board" bases and including seasonal help.

The farm family living cost price data is obtained by direct mail questionnaires addressed thrice yearly to grocers and other retailers in a cross-country sample of rural towns. Mail-order catalogues are relied upon to a large extent for clothing and sundry prices.

The complete list of items and their weights is given following.

WEIGHTING SYSTEM FOR PRICE INDEX NUMBERS OF COMMODITIES

AND SERVICES USED BY FARMERS

SUMMARY OF WEIGHTS

	<u>East</u>	<u>West</u>
<u>EQUIPMENT AND MATERIALS</u> .....	<u>36.8</u>	<u>38.3</u>
Farm Machinery .....	5.5	13.9
Building Materials .....	3.9	3.7
Gasoline, Oil and Grease .....	5.0	8.7
Feed .....	10.4	2.9
Fertilizer .....	4.8	0.5
Binder Twine .....	0.5	1.7
Seed .....	3.1	3.7
Hardware .....	3.6	3.2
<u>TAXES AND INTEREST RATES</u> .....	<u>11.4</u>	<u>13.4</u>
Taxes on Property .....	7.8	7.4
Interest on Mortgages .....	3.6	6.0
<u>WAGES</u> .....	<u>11.8</u>	<u>8.3</u>
<u>COST OF LIVING</u> .....	<u>40.0</u>	<u>40.0</u>
<u>TOTAL</u> .....	100.0	100.0

WEIGHTING SYSTEM FOR PRICE INDEX NUMBERS OF COMMODITIES AND SERVICES USED BY FARMERS

	Sales Unit	Commodity Weights		Commodity Group Weights	
		East	West	East	West
1. EQUIPMENT AND MATERIALS - TOTAL				<u>36.8</u>	<u>38.3</u>
A. Farm Machinery .....				5.5	13.9
→ Walking Plow .....	one	46	-		
' Disc Drill (East-single West-double) .....	"	9	6		
' Hay Rake, 10' .....	"	7	6		
→ Binder (East - 6' - West - 8') .....	"	11	10		
' Mower .....	"	13	12		
' Drag Harrow .....	"	23	7		
→ Disc Harrow (East - 6' West - 8') .....	"	12	8.5		
→ Gang Plow (West only) ..	"	-	7		
→ Wagon .....	"	8	5		
' Tractor .....	"	8	10		
' Combine .....	"	-	2		
' Motor truck .....	"	3	5		
B. Building Materials .....				3.9	3.7
Spruce Scantling .....	1000 bd.ft.	.25	.65		
Hemlock 1" .....	" "	.08	.5		
Shiplap-Cedar .....	" "	.06	.5		
White Pine Flooring ....	" "	.10	.10		
Fir Flooring .....	" "	-	.10		
Fir 2" x 4" .....	" "	.15	.10		
Shingles-Cedar .....	bundle	10	4		
Roofing Paper .....	roll	1.4	1		
Brick .....	M	.35	.01		
Cement .....	bag	10	3		
Fence Posts .....	one	25	140		
Window Glass .....	sq.ft.	16	8		
Asphalt Shingles .....	square	2	-		
Insulating Board .....	sq.ft.	.042	.035		
C. Gas, Oil, Grease .....				5.0	8.7
Gasolene .....	gallon	450	725		
Kerosene .....	"	26	25		
Distillate .....	"	-	250		
Motor Oil .....	"	24	30		
Grease .....	pound	21	45		
Storage Battery .....	one	.5	1		

WEIGHTING SYSTEM FOR PRICE INDEX NUMBERS OF COMMODITIES

AND SERVICES USED BY FARMERS

1. EQUIPMENT AND MATERIALS (Cont'd.).

	Sales Unit	Commodity Weights		Commodity Group Weights	
		East	West	East	West
D. <u>Feed</u>				10.4	2.9
Oats	bushel	90	80		
Barley	"	50	25		
Corn	"	10	-		
Wheat	"	60	50		
Bran	cwt.	20	3		
Middlings	"	12	2		
Gluten Feed	"	4	.3		
Recleaned Screenings	"	6	3		
Linseed Oil Cake	"	6	.7		
Stock Salt	"	5	3.5		
Tankage	"	1	2		
Meat Scrap	"	.5	.75		
Hay	ton	2	2.5		
E. <u>Fertilizer</u>				4.8	.5
4-8-10	ton	45	-		
2-12-6	"	70	-		
4-10-10	"	-	4.0		
6-30-15	"	-	0.2		
11-48-0	"	-	7.0		
F. <u>Binder Twine</u>	cwt.			0.5	1.7
G. <u>Seed</u>				3.1	3.7
Wheat	bushel	4	12		
Oats	"	13	50		
Barley	"	4	19		
Corn	"	1.5	.5		
Flax	"	.5	3.8		
Rye	"	1	3.4		
H. <u>Hardware</u>				3.6	3.2
(a) <u>Miscellaneous Implements</u> -					
Gas engine	one	.05	.05		
Cream separator	"	.045	.033		
Feed grinder	"	.05	.067		
Tool grinder	"	.1	.1		
Stock pump	"	.033	.067		
Scales	"	.04	.05		

WEIGHTING SYSTEM FOR PRICE INDEX NUMBERS OF COMMODITIES

AND SERVICES USED BY FARMERS

1. EQUIPMENT AND MATERIALS (Cont'd.).

Sales Unit	Commodity Weights	Commodity		Commodity Group Weights		
		East	West			
<u>H. Hardware (Cont'd.).</u>						
(b) Hand Implements -						
Posthole auger .....	one	.033	.05			
Wheelbarrow .....	"	.1	.143			
Axe .....	"	.5	.5			
Anvil .....	"	.02	-			
Bucksaw .....	"	.1	.1			
Square .....	"	.1	.13			
Handsaw .....	"	.2	.2			
Grain Scoop .....	"	.25	.2			
Shovel .....	"	.2	.2			
Spade .....	"	.1	.1			
Bit .....	"	.5	-			
Bits .....	set of 6	-	.4			
Brace .....	one	.05	.05			
File .....	"	1.0	1.0			
Hammer .....	"	.3	.3			
Wrench .....	"	.2	.2			
Chisel .....	"	.2	.2			
Post maul .....	"	-	.1			
Hay fork .....	"	1.0	1.0			
(c) Harness Equipment -						
Team harness .....	set	.143	.2			
Halter .....	one	.2	.4			
Horse blanket .....	"	.33	.33			
Horse collar .....	"	.2	.33			
Sweat pad .....	"	2.0	4.0			
Neckyoke (irons) .....	"	.1	.2			
Singletree (irons) .....	"	1.0	1.0			
Leather .....	lb.	.2	.2			
(d) Barn Supplies -						
Curry comb .....	one	.33	.33			
Barn door hanger .....	"	.04	.04			
Dairy pail .....	"	2.0	2.0			
Creamery can .....	"	.5	.5			
Stable broom .....	"	.2	.2			
Barn paint .....	gallon	.5	.5			
Steel stock trough .....	one	.07	-			
Corrugated iron .....	sheet	-	.5			
Rope (1 inch) .....	lb.	8.0	-			
Rope (1 inch) .....	foot	-	20			

WEIGHTING SYSTEM FOR PRICE INDEX NUMBERS OF COMMODITIES

AND SERVICES USED BY FARMERS

1. EQUIPMENT AND MATERIALS (Cont'd.).

	<u>Sales Unit</u>	Commodity Weights		Commodity Group Weights	
		East	West	East	West
<b>H. Hardware (Concl'd.).</b>					
(d) Barn Supplies (Cont'd.).					
Logging chain .....	one	.05	.05		
Lantern .....	"	.2	.2		
Roofing (heavy) .....	roll	.5	.5		
Milk can .....	one	.1	.2		
House paint .....	gallon	.3	2.5		
(e) Fencing -					
Barbed wire .....	spool	1.0	1.0		
Farm fencing .....	rod	10.0	10.0		
Drive gate .....	one	0.1	0.1		
Nails .....	lb.	44	25		
Fence staples .....	"	1.0	10.0		
Hay baling wire .....	coil	-	0.1		
Coil spring wire .....	"	.05	-		
<b>2. TAXES AND INTEREST ON MORTGAGES -</b>					
<b>TOTAL</b> .....		<u>Regional Weights</u>		<u>11.4</u>	<u>13.4</u>
(a) Taxes - East-Nova Scotia ..		2		7.8	7.4
New Brunswick.		3			
Ontario .....		32			
Quebec .....		45			
West-Manitoba .....			16		
Saskatchewan ..			50		
Alberta .....			37		
(b) Interest on Mortgages .....				3.6	6.0
East-Maritimes ....		2			
Ontario .....		20			
Quebec .....		10			
West-Manitoba .....			6		
Saskatchewan ..			18		
Alberta .....			11		
British Columbia			2		
<b>3. WAGES - TOTAL .....</b>					
<b>East-Nova Scotia ..</b>		<u>Regional Weights</u>		<u>11.8</u>	<u>8.3</u>
New Brunswick.		1			
Quebec .....		1			
Ontario .....		9			
		18			

WEIGHTING SYSTEM FOR PRICE INDEX NUMBERS OF COMMODITIES  
AND SERVICES USED BY FARMERS

	<u>Regional Weights</u>		
3. <u>WAGES - TOTAL (Concl'd.).</u>			
West-Manitoba .....	3		
Saskatchewan ...	6		
Alberta .....	5		
British Columbia	2		
<u>TOTALS, GROUPS 1,2&amp;3</u>	<u>60.0</u>	<u>60.0</u>	
4. <u>FARM FAMILY LIVING COSTS</u>		40.0	40.0
<u>GRAND TOTAL</u>	<u>100.0</u>	<u>100.0</u>	

4. FARM FAMILY LIVING COSTS-DETAIL WEIGHTS ADDING TO 100

<u>Groups and Items</u>	<u>Unit</u>	<u>Weights for Individual Items</u>		<u>Group Weights</u>	
		<u>East</u>	<u>West</u>	<u>East</u>	<u>West</u>
<u>FOODS</u>				24	26
Beef, blade roast .....	pound	115	90		
Pork, fresh loins .....	"	30	12		
Bacon .....	"	7	8		
Lard .....	"	36	19		
Butter, creamery .....	"	43	12		
Cheese .....	"	19	15		
Flour .....	"	725	800		
Rolled Oats .....	"	84	100		
Rice .....	"	22	16		
Canned Tomatoes .....	2½	14	21		
Canned Peas .....	20 ounce	10	7		
Canned Corn .....	20 ounce	7	8		
Canned Peaches .....	20 ounce	4	12		
Jam, strawberry .....	32 oz. jar	3	25		
Prunes .....	pound	9	17		
Raisins .....	"	13	18		
Currants .....	"	3	6		
Sugar .....	"	390	360		
Coffee .....	"	7	18		
Tea .....	"	15	16		
Salt .....	"	35	35		
Corn Syrup .....	2 lb.	13	26		

WEIGHTING SYSTEM FOR PRICE INDEX NUMBERS OF COMMODITIES  
AND SERVICES USED BY FARMERS

4. FARM FAMILY LIVING COSTS (Cont'd.).

<u>Groups and Items</u>	<u>Unit</u>	<u>Weights for Individual Items</u>		<u>Groups</u>	<u>Weights</u>
		<u>East</u>	<u>West</u>	<u>East</u>	<u>West</u>
<b>CLOTHING</b>				26	26
<b>Men's Wear</b>					
Boots, leather, work ...	pair	3.0	3.0		
Gum rubbers .....	"	1.0	1.0		
Socks, wool, work .....	"	4.0	7.0		
Socks, cashmere .....	"	2.0	3.0		
Gloves, horsehide .....	"	4.0	4.0		
Shirt, drill .....	one	4.0	5.0		
Sweater, wool .....	"	1.3	1.5		
Pyjamas .....	pair	0.6	1.0		
Windbreaker .....	one	1.0	1.0		
Overalls .....	pair	3.0	5.0		
Suit .....	one	0.3	0.3		
Overcoat .....	"	0.3	0.3		
Trousers .....	pair	2.0	2.0		
Underwear, balbriggan ..	suit	2.0	2.0		
Underwear, combinations.	"	2.0	3.0		
<b>Women's Wear</b>					
Shoes .....	pair	3.0	3.0		
Rubbers .....	"	1.0	1.0		
Stockings, wool and cotton .....	"	4.5	5.0		
Stockings, silk .....	"	2.0	3.0		
Gloves, woollen .....	"	2.0	2.0		
Coat .....	one	0.3	0.3		
Sweater .....	"	1.0	1.0		
Housedress .....	"	3.0	3.0		
Apron .....	"	4.0	4.0		
Slip, cotton .....	"	2.0	2.0		
Bloomers, wool .....	"	2.0	3.0		
Bloomers, rayon .....	"	2.0	2.0		
Nightgown .....	"	1.0	1.0		
Dress, rayon crepe .....	"	0.5	0.5		
Vest, wool .....	"	1.5	1.5		
Vest, rayon .....	"	1.5	1.5		
<b>Materials, Yarns and Threads</b>					
Gingham .....	yard	6.0	7.0		
Flannelette .....	"	5.0	6.0		
Dress Goods, wool .....	"	5.0	6.0		
Dress Goods, celanese rayon .....	"	4.0	4.0		

WEIGHTING SYSTEM FOR PRICE INDEX NUMBERS OF COMMODITIES

AND SERVICES USED BY FARMERS

4. FARM FAMILY LIVING COSTS (Cont'd.).

CLOTHING (Concl'd.).	Unit	Weights for Individual Items		Sub-Group Weight	Group Weights	
		East	West		East	West
Materials, Yarns and Threads - (Concl'd.).						
Cretorne .....	yard	2.0	2.0			
Yarn, Scotch fingering ..	pound	2.0	2.0			
Thread, spool .....	one	9.6	9.6			
Yarn, wool .....	ball	5.0	5.0			
<u>FUEL +</u>					6	8
Wood .....	cord	2.6	3.2			
Coal .....	ton	0.6	4.0			
Kerosene .....	gallon	16.72	20.16			
<u>HOUSEHOLD EQUIPMENT AND SUPPLIES</u>					17	15
Household Equipment				75		
<u>Textiles</u>				20		
Blankets .....	pair	0.5	0.5			
Sheets .....	"	1.0	1.0			
Bath Towels .....	"	2.0	2.0			
Table Cloth .....	one	0.2	0.2			
Table Napkins .....	dozen	0.1	0.1			
Mattress .....	one	0.2	0.2			
Window Shades .....	"	1.0	1.0			
<u>Furnishings</u>				50		
Bookcase (until 1941 spring) .....	one	0.05	0.05			
Desk .....	"	0.05	0.05			
Couch .....	"	0.1	0.1			
Library Table .....	"	0.05	0.05			
Living Room Chair .....	"	0.1	0.1			
Bedstead .....	"	0.07	0.07			
Springs .....	"	0.1	0.1			
Dresser .....	"	0.05	0.05			
China Cabinet .....	"	0.05	0.05			
Table, dining .....	"	0.05	0.05			
Chairs, dining .....	half doz.	0.07	0.4 (each)			
Cupboard, kitchen .....	one	0.04	0.04			
Chairs, kitchen .....	half doz.	0.1	0.6 (each)			
Table, kitchen .....	one	0.07	0.07			
Sewing Machine .....	"	0.05	0.05			
Linoleum .....	yard	0.25	0.33			

\* Anthracite coal used in Quebec and Ontario; Bituminous in Nova Scotia, Manitoba, Saskatchewan, Alberta, British Columbia.

WEIGHTING SYSTEM FOR PRICE INDEX NUMBERS OF COMMODITIES  
AND SERVICES USED BY FARMERS

4. FARM FAMILY LIVING COSTS (Cont'd.).

HOUSEHOLD EQUIPMENT AND SUPPLIES - (Cont'd.).	Unit	Weights for Individual Items		Sub-Group Weight	Group Weights	
		East	West		East	West
<u>Hardware</u>				30		
Dish Pan .....	one	0.1	0.1			
Double Boiler .....	"	0.1	0.1			
Preserving Kettle .....	"	0.2	0.2			
Sad Irons .....	set	0.05	0.05			
Frying Pan .....	one	0.2	0.2			
Tea Kettle .....	"	0.2	0.2			
Tea Pot .....	"	0.2	0.2			
Wash Boiler.....	"	0.2	0.2			
Washing Machine .....	"	0.07	0.07			
Water Bucket .....	"	0.5	0.5			
Butcher Knife .....	"	0.2	0.2			
Paring Knife .....	"	1.0	1.0			
Stove .....	"	0.05	0.05			
Oil Lamp .....	"	0.2	0.2			
Clothes Line .....	50 ft.	1.0	1.0			
Mop .....	one	0.2	0.2			
Rolling Pin .....	"	0.1	0.1			
Floor Enamel .....	gallon	0.2	0.2			
<u>Drugs, Sundries and Cleaning Supplies</u>						
<u>Drugs and Sundries</u>				50		
Dodd's Kidney Pills ....	box	1.0	1.0			
Cuticura Ointment .....	"	2.0	2.0			
Olive Oil .....	5-oz.bottle	1.6	0.8(10-oz.)			
Castor Oil .....	" "	3.2	2.0(8-oz.)			
Epsom Salts .....	pound	1.0	1.0			
Hydrogen peroxide .....	16-oz.-bottle	0.5	0.5			
Boracic Acid Powder ....	pound	1.0	0.6			
Tincture of Iodine .....	2-oz.bottle	2.0	2.0			
Hot Water Bottle .....	one	0.2	0.2			
Listerine .....	14-oz.bottle	1.0	1.0			
Tooth Brush .....	one	2.5	2.5			
Tooth Paste .....	tube	7.0	7.0			
Shaving Stick .....	one	2.0	2.0			
<u>Cleaning Supplies</u>				50		
Soap, toilet .....	dozen	6.0	6.0			
Old Dutch Cleanser .....	can	4.0	4.0			
Soap Flakes .....	package	6.0	6.0			
Laundry Soap .....	ten	3.6	3.6			

WEIGHTING SYSTEM FOR PRICE INDEX NUMBERS OF COMMODITIES  
AND SERVICES USED BY FARMERS

4. FARM FAMILY LIVING COSTS (Concl'd.).

<u>Unit</u>	Weights for Individual Items		<u>Sub-Group Weight</u>	<u>Group Weights</u>	
	<u>East</u>	<u>West</u>		<u>East</u>	<u>West</u>
(Percentage)					
<u>HEALTH</u>				10	8
Doctors' Fees .....	54	53			
Dentists' Fees .....	21	22			
Hospital Bills .....	25	25			
(Percentage)					
<u>MISCELLANEOUS</u>				17	17
Life Insurance .....	65	67			
Tobacco .....	11	12			
Newspapers .....	5	4			
Telephone .....	13	12			
Magazines .....	6	5			

Textiles, Furnishings and Household Hardware indexes weighted 20, 50 and 30 respectively, and combined into a separate index of Household Equipment. The Drugs and Sundries indexes and Cleaning Supplies indexes are weighted 50 each and combined into a Drugs, Sundries and Cleaning Supplies index. The Household Equipment indexes and Drugs, Sundries, and Cleaning Supplies Indexes are then weighted 75 and 25 respectively, and combined into Household Equipment and Supplies Indexes. Sub-group weights are the same for eastern and western series.

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