

PROVISIONAL MILITARY GOVERNMENT OF SOCIALIST ETHIOPIA
CENTRAL STATISTICAL OFFICE

INDICES OF MANUFACTURING PRODUCTION, SALES
AND OUTPUT OF ELECTRICITY

BUSINESS AND INDUSTRY DIVISION
ADDIS ABABA JANUARY 1977

PROVISIONAL MILITARY GOVERNMENT OF SOCIALIST ETHIOPIA
CENTRAL STATISTICAL OFFICE

INDICES OF MANUFACTURING PRODUCTION, SALES
AND OUTPUT OF ELECTRICITY

BUSINESS AND INDUSTRY DIVISION
ADDIS ABABA JANUARY 1977

I. INTRODUCTION.
II. CURRENT SITUATION OF MANUFACTURING AND
ELECTRICITY INDUSTRY IN ETHIOPIA

P R E F A C E

In this release the Business and Industry Division of the C.S.O. presents Monthly and Annual Indices of Manufacturing Production and Output of Electricity for the period July 1957 to June 1968 E.F.Y. (Ethiopian Fiscal Year). This is the fourth publication in the series dealing with the index of manufacturing and electricity production.

We express our appreciation to all agencies and individuals who co-operated in furnishing us the information required for constructing the indices.

We hope our modest effort will benefit users of these indices. Readers are referred to Statistical Bulletin No.11 Monthly Indices of manufacturing production and output of Electricity - January 1967 - September 1973 for concepts, definitions and methods of index construction.

Comments and suggestions for improvement are welcome.

ETHIOPIA TIKDEM

P R E F A C E

In this release the Business and Industry Division of the U.S.O. presents Monthly and Annual Indices of Manufacturing Production and Output of Electricity for the period July 1957 to June 1968 (Ethiopian Fiscal Year). This is the fourth publication in the series dealing with the index of manufacturing and electricity production.

We express our appreciation to all agencies and individuals who co-operated in furnishing us the information required for constructing the indices.

We hope our modest effort will benefit users of these indices. Readers are referred to Statistical Bulletin No. 11 Monthly Indices of manufacturing production and output of Electricity - January 1967 - September 1971 for concepts, definitions and methods of index construction.

Comments and suggestions for improvement are welcome.

ETHIOPIA BUREAU

TABLE OF CONTENTS

	Page
I. INTRODUCTION.	1
II. RECENT SITUATION OF MANUFACTURING AND ELECTRICITY INDUSTRIES.	1

TABLES

TABLE NO.

1. ANNUAL INDICES OF MANUFACTURING AND ELECTRICITY PRODUCTION BY INDUSTRIAL GROUP	3
2. ANNUAL INDICES OF MANUFACTURING SALES BY INDUSTRIAL GROUP.	4
3. PERCENTAGE CHANGE ON THE CORRESPONDING MONTH OF THE PREVIOUS YEAR OF	5
4. MONTHLY INDEX OF INDUSTRIAL PRODUCTION BY INDUSTRIAL GROUP (BASE PERIOD AVERAGE MONTHLY PRODUCTION OF E.F.Y. 1962)	8
5. SEASONALLY ADJUSTED MONTHLY INDEX OF MANUFAC- TURING PRODUCTION BY INDUSTRIAL GROUP.	10
6. MONTHLY INDEX OF MANUFACTURING SALES BY INDUSTRIAL GROUP (BASE PERIOD AVERAGE MONTHLY SALES OF 1962 E.F.Y).	12
7. SEASONALLY ADJUSTED MONTHLY INDEX OF MANUFAC- TURING SALES BY INDUSTRIAL GROUP.	14

I	INTRODUCTION	1
II	PRESENT SITUATION OF MANUFACTURING AND ELECTRICITY INDUSTRIES	1

TABLES

TABLE NO.

1	ANNUAL INDICES OF MANUFACTURING AND ELECTRICITY PRODUCTION BY INDUSTRIAL GROUP	2
2	ANNUAL INDICES OF MANUFACTURING SALES BY INDUSTRIAL GROUP	4
3	PERCENTAGE CHANGE ON THE CORRESPONDING MONTH OF THE PREVIOUS YEAR OF	5
4	MONTHLY INDEX OF INDUSTRIAL PRODUCTION BY INDUSTRIAL GROUP (BASE PERIOD AVERAGE MONTHLY PRODUCTION OF R.P.Y. 1962)	6
5	SEASONALLY ADJUSTED MONTHLY INDEX OF MANUFACTURING PRODUCTION BY INDUSTRIAL GROUP	10
6	MONTHLY INDEX OF MANUFACTURING SALES BY INDUSTRIAL GROUP (BASE PERIOD AVERAGE MONTHLY SALES OF 1962 R.P.Y.)	12
7	SEASONALLY ADJUSTED MONTHLY INDEX OF MANUFACTURING SALES BY INDUSTRIAL GROUP	14

I. Introduction

This is the 4th release of the index of manufacturing and electricity production. It includes seasonally adjusted and unadjusted monthly production and sales indices of manufacturing and electricity. The coverage of the indices in the present publication is the same as in the previous ones. However, estimates made in the third publication for a few number of establishments which are located in the administrative region of Eritrea have been revised.

II. Recent Situation of Manufacturing and Electricity Industries

The situation in manufacturing output during the last 9 years is represented in table 1. It can be observed that during 1960-1965 the average rate of growth of manufacturing production was 10% per annum. In 1966, 1967 and 1968, on the other hand, the manufacturing sector has not only failed to increase its output but registered declines in output of 1.6%, 3.8% and 6.1% respectively when compared to 1965 which was the peak year.

A review of the component subsectors of the manufacturing industry shows that in 1967 production declines over 1966 are observed in all subsectors except beverages, textiles and chemicals, where production had increased by 11.1%, 1.4% and 1.7% respectively. However, sectors like Food, Tobacco, Leather, Footwear, Wood, Non-metallic Mineral products and Metals showed sharp decreases which negatively affected total manufacturing output. The downward trend continued in all these sectors in 1968 except for Leather, Footwear and Tobacco where production increased by 36.8%, 29.3% and 9.7% over 1967 respectively.

Food, which is the second important manufacturing sector next to textiles, showed increases in production during 1963, 1964 and 1965 but it dropped by 10.3% in 1966 and 5.1% in 1967 and 12.4% in 1968 over the respective preceding years. This decline is mainly due to the fact that most of the meat processing industries have stopped operation since 1966. In addition, Sugar production did not show a favourable trend during the last 3 years. The salt producing firms have also been operating at a low output level since 1966.

Other subsectors like Leather, Footwear, Wood, Non-metallic Mineral products and Metals showed decreases in production in 1967 as compared to 1966 by 5.1%, 4.7%, 27.8%, 12.0% and 21.9% respectively. However, in 1968 a notable increase is recorded for Leather and Footwear, while output of Wood, Non-metals and Metal industries continued to decline.

The production decline in wood industry is due to the fact that the firms included in this sector were operating intermittently during 1967 and 1968.

In Metal and Non-metal industries, production has declined by 36.4% and 18.6% in 1968, respectively, over the preceding year.

The main reasons for the decline in the output of Metal industries are: delays in the supply of imported inputs and the low output of the firms engaged in this sector in the administrative region of Eritrea.

The picture in Non-metal industry is somewhat similar to that of Metal industries. For the non-metal industries the three cement producing plants in the country are included in the index. Cement production was at its highest level in 1966. In 1967 and 1968, on the other hand, production decreased by 11.9% and 43.9% respectively, when compared to 1966. The decrease in production for 1968 is mainly due to the low output of Eritrean Cement Plant.

TABLE 1. ANNUAL INDICES OF MANUFACTURING AND
ELECTRICITY PRODUCTION BY INDUSTRIAL GROUP (E.F.Y. 1960 - 1968)

INDUSTRY GROUP	1960	1961	1962	1963	1964	1965	1966	1967	1968
Food	74.9	89.7	100.0	154.7	164.2	169.6	152.3	144.6	126.8
BEVERAGES	80.5	88.6	100.0	116.2	110.0	117.4	129.9	144.4	152.9
TOBACCO	80.9	87.6	100.0	116.2	115.6	126.2	136.6	130.9	143.7
TEXTILES	84.2	98.2	100.0	105.5	117.2	123.9	119.0	120.7	126.5
LEATHER	89.5	96.4	100.0	110.1	111.6	144.9	133.8	127.1	173.9
FOOT WEAR (LEATHER)	79.7	95.4	100.0	117.9	140.6	173.5	181.4	173.0	223.8
WOOD	79.5	101.0	100.0	97.6	102.9	118.0	136.1	98.3	78.1
CHEMICALS	66.7	84.0	100.0	112.3	120.1	125.5	122.8	125.0	113.9
NON-METALLIC MINERAL PRODUCTS	80.0	106.7	100.0	106.5	107.3	113.2	119.0	104.8	66.7
METALS	112.6	92.7	100.0	118.5	83.1	103.7	120.1	93.9	76.5
ALL MANUFACTURING	82.1	93.8	100.0	119.6	123.9	132.4	130.3	127.3	124.4
ELECTRICITY	88.4	93.6	100.0	113.0	120.7	126.1	134.8	129.8	129.8

**TABLE 2. ANNUAL INDICES OF MANUFACTURING SALES
BY INDUSTRIAL GROUP (E.F.Y. 1957 - 1968)**

INDUSTRY GROUP	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968
FOOD	40.2	45.7	59.6	70.9	71.1	100.0	113.3	112.0	122.4	138.6	135.3	129.4
BEVERAGES AND TOBACCO	38.8	60.2	70.8	82.2	87.0	100.0	118.6	121.6	132.5	151.0	173.2	192.9
TEXTILES	45.7	50.3	69.3	80.6	91.0	100.0	106.2	105.6	120.3	145.0	153.6	160.2
BUILDING MATERIALS	10.4	28.6	69.7	74.4	92.7	100.0	93.1	89.8	125.6	133.3	125.7	100.2
OTHERS	16.9	23.2	28.2	73.4	87.7	100.0	113.2	117.1	128.2	124.8	142.3	147.6
ALL MANUFACTURING	36.4	45.5	62.3	77.4	86.0	100.0	109.5	109.7	124.4	141.0	149.1	152.2

TABLE 3. PERCENTAGE CHANGE ON THE CORRESPONDING MONTH OF THE PREVIOUS YEAR OF:

a) MANUFACTURING PRODUCTION, SEASONALLY ADJUSTED, 1961 - 1968

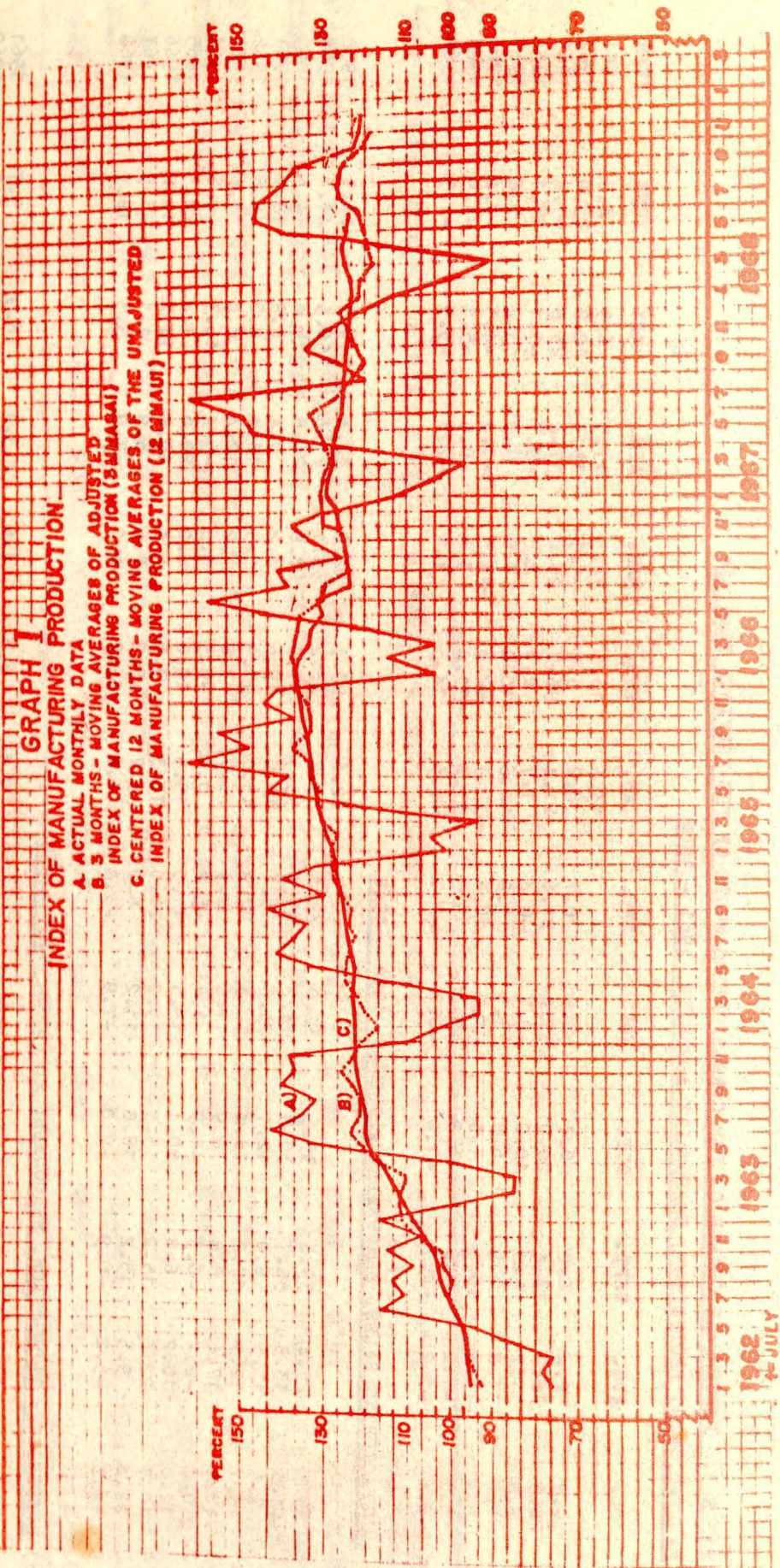
JUL.	AUG.	SEPT.	OCT.	NOV.	DEC.	JAN.	FEB.	MAR.	APR.	MAY	JUNE	YEAR
						13.6	15.5	14.9	11.3	6.9	4.5	1961
0.9	2.4	6.2	0.7	0.9	6.7	6.2	5.8	-1.5	13.3	10.8	23.0	1962
28.5	12.7	13.4	20.0	33.0	21.6	21.4	16.7	29.0	17.4	25.8	-1.4	1963
2.9	11.2	9.8	10.0	-0.7	-0.4	1.7	2.7	2.3	-3.7	-1.1	17.1	1964
1.0	11.8	2.5	6.8	7.3	1.0	14.6	10.0	7.8	7.3	5.2	5.4	1965
6.1	6.4	10.1	1.5	-1.0	10.9	-12.1	-2.6	-14.5	-1.4	-4.3	-7.4	1966
5.3	-7.2	-7.8	-6.9	0.4	-5.3	11.4	-11.4	3.3	-0.5	-5.1	-3.9	1967
-2.6	-5.2	-4.7	-1.0	-6.7	-2.1	-9.5	14.5	7.1	-7.8	-5.5	-1.9	1968

b) MANUFACTURING SALES, SEASONALLY ADJUSTED, 1958 - 1968

						22.6	23.3	12.0	32.4	19.7	17.3	1958
25.7	25.4	35.6	35.5	32.0	44.1	33.2	43.2	36.1	27.3	56.5	41.1	1959
44.5	33.5	38.7	30.3	14.2	17.2	33.3	7.0	27.8	26.8	16.6	14.5	1960
7.1	15.5	6.9	12.1	23.6	13.1	11.0	19.6	4.2	0.4	6.9	18.1	1961
16.1	12.7	17.8	18.4	16.3	22.9	15.0	17.9	19.3	18.4	2.2	19.6	1962
12.1	17.6	8.8	6.9	11.6	8.3	6.7	7.8	13.2	12.4	8.6	1.6	1963
0.4	-2.1	-0.3	-1.9	1.1	-5.2	0.1	-0.3	0.6	-5.4	16.3	-0.6	1964
12.0	10.2	8.8	10.1	15.1	11.0	15.5	19.0	16.2	20.0	1.4	22.3	1965
10.7	22.6	15.2	15.9	15.2	20.0	18.3	3.5	6.3	10.4	14.2	10.2	1966
22.4	9.5	15.2	18.8	11.2	8.0	-5.7	-7.2	-0.6	5.9	1.1	-3.5	1967
-6.3	-5.2	-0.9	-2.0	-7.9	-3.8	1.0	38.8	6.1	-7.9	5.3	18.5	1968

c) ELECTRICITY PRODUCTION, SEASONALLY ADJUSTED, 1961 - 1968

						7.1	8.3	4.8	3.1	6.9	5.7	1961
4.4	5.5	7.3	6.6	9.4	7.8	5.5	1.4	8.5	11.2	5.7	9.8	1962
7.4	16.7	12.8	12.3	13.2	13.9	13.7	13.1	11.5	13.4	13.4	13.5	1963
17.9	8.9	10.7	11.1	5.3	4.5	4.2	8.1	5.6	0.7	4.0	2.2	1964
0.3	-2.1	0.1	2.2	4.0	6.2	8.3	5.5	5.1	10.0	8.2	7.4	1965
11.3	11.1	10.0	6.0	6.4	6.9	8.0	5.6	6.1	4.5	4.5	2.1	1966
3.2	0.6	-0.1	2.8	-3.8	-3.2	-4.0	-12.0	-10.0	-5.5	-7.2	-6.2	1967
-7.6	-2.3	-7.4	-7.4	1.2	-5.4	-6.8	16.9	7.3	4.4	6.7	6.3	1968



1962	1.2	1.5	1.8	2.1	2.4	2.7	3.0	3.3	3.6	3.9	4.2	4.5	4.8	5.1	5.4	5.7	6.0	6.3	6.6	6.9	7.2	7.5	7.8	8.1	8.4	8.7	9.0	9.3	9.6	9.9	10.2	10.5	10.8	11.1	11.4	11.7	12.0	12.3	12.6	12.9	13.2	13.5	13.8	14.1	14.4	14.7	15.0	15.3	15.6	15.9	16.2	16.5	16.8	17.1	17.4	17.7	18.0	18.3	18.6	18.9	19.2	19.5	19.8	20.1	20.4	20.7	21.0	21.3	21.6	21.9	22.2	22.5	22.8	23.1	23.4	23.7	24.0	24.3	24.6	24.9	25.2	25.5	25.8	26.1	26.4	26.7	27.0	27.3	27.6	27.9	28.2	28.5	28.8	29.1	29.4	29.7	30.0	30.3	30.6	30.9	31.2	31.5	31.8	32.1	32.4	32.7	33.0	33.3	33.6	33.9	34.2	34.5	34.8	35.1	35.4	35.7	36.0	36.3	36.6	36.9	37.2	37.5	37.8	38.1	38.4	38.7	39.0	39.3	39.6	39.9	40.2	40.5	40.8	41.1	41.4	41.7	42.0	42.3	42.6	42.9	43.2	43.5	43.8	44.1	44.4	44.7	45.0	45.3	45.6	45.9	46.2	46.5	46.8	47.1	47.4	47.7	48.0	48.3	48.6	48.9	49.2	49.5	49.8	50.1	50.4	50.7	51.0	51.3	51.6	51.9	52.2	52.5	52.8	53.1	53.4	53.7	54.0	54.3	54.6	54.9	55.2	55.5	55.8	56.1	56.4	56.7	57.0	57.3	57.6	57.9	58.2	58.5	58.8	59.1	59.4	59.7	60.0	60.3	60.6	60.9	61.2	61.5	61.8	62.1	62.4	62.7	63.0	63.3	63.6	63.9	64.2	64.5	64.8	65.1	65.4	65.7	66.0	66.3	66.6	66.9	67.2	67.5	67.8	68.1	68.4	68.7	69.0	69.3	69.6	69.9	70.2	70.5	70.8	71.1	71.4	71.7	72.0	72.3	72.6	72.9	73.2	73.5	73.8	74.1	74.4	74.7	75.0	75.3	75.6	75.9	76.2	76.5	76.8	77.1	77.4	77.7	78.0	78.3	78.6	78.9	79.2	79.5	79.8	80.1	80.4	80.7	81.0	81.3	81.6	81.9	82.2	82.5	82.8	83.1	83.4	83.7	84.0	84.3	84.6	84.9	85.2	85.5	85.8	86.1	86.4	86.7	87.0	87.3	87.6	87.9	88.2	88.5	88.8	89.1	89.4	89.7	90.0	90.3	90.6	90.9	91.2	91.5	91.8	92.1	92.4	92.7	93.0	93.3	93.6	93.9	94.2	94.5	94.8	95.1	95.4	95.7	96.0	96.3	96.6	96.9	97.2	97.5	97.8	98.1	98.4	98.7	99.0	99.3	99.6	99.9	100.2	100.5	100.8	101.1	101.4	101.7	102.0	102.3	102.6	102.9	103.2	103.5	103.8	104.1	104.4	104.7	105.0	105.3	105.6	105.9	106.2	106.5	106.8	107.1	107.4	107.7	108.0	108.3	108.6	108.9	109.2	109.5	109.8	110.1	110.4	110.7	111.0	111.3	111.6	111.9	112.2	112.5	112.8	113.1	113.4	113.7	114.0	114.3	114.6	114.9	115.2	115.5	115.8	116.1	116.4	116.7	117.0	117.3	117.6	117.9	118.2	118.5	118.8	119.1	119.4	119.7	120.0	120.3	120.6	120.9	121.2	121.5	121.8	122.1	122.4	122.7	123.0	123.3	123.6	123.9	124.2	124.5	124.8	125.1	125.4	125.7	126.0	126.3	126.6	126.9	127.2	127.5	127.8	128.1	128.4	128.7	129.0	129.3	129.6	129.9	130.2	130.5	130.8	131.1	131.4	131.7	132.0	132.3	132.6	132.9	133.2	133.5	133.8	134.1	134.4	134.7	135.0	135.3	135.6	135.9	136.2	136.5	136.8	137.1	137.4	137.7	138.0	138.3	138.6	138.9	139.2	139.5	139.8	140.1	140.4	140.7	141.0	141.3	141.6	141.9	142.2	142.5	142.8	143.1	143.4	143.7	144.0	144.3	144.6	144.9	145.2	145.5	145.8	146.1	146.4	146.7	147.0	147.3	147.6	147.9	148.2	148.5	148.8	149.1	149.4	149.7	150.0
------	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------

TABLE 4. MONTHLY INDEX OF INDUSTRIAL PRODUCTION BY INDUSTRIAL GROUP
(BASE PERIOD AVERAGE MONTHLY PRODUCTION OF E.F.Y. 1962)

INDUSTRY GROUP	YEAR	MONTH	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	JAN.	FEB.	MAR.	APRIL	MAY	JUNE
FOOD	1959		-	-	-	-	-	-	123.0	106.7	116.0	100.6	110.9	54.9
	1960		25.8	24.1	17.0	21.6	60.5	104.0	131.1	121.4	106.1	88.0	87.6	111.6
	1961		53.4	34.9	27.2	55.2	130.8	145.9	109.9	134.3	155.4	82.4	81.6	65.0
	1962		36.8	24.8	18.5	35.3	98.0	162.3	143.3	150.9	120.6	152.6	104.3	152.4
	1963		116.0	28.3	27.6	70.6	215.7	235.8	239.6	203.6	214.9	201.7	210.0	92.3
	1964		90.3	34.2	50.2	128.9	199.9	230.2	249.2	204.3	227.1	204.8	190.6	161.1
	1965		68.8	53.7	60.5	134.3	229.6	175.8	266.8	213.4	231.1	220.4	204.9	174.1
	1966		46.8	48.8	61.9	96.3	241.8	240.9	154.4	242.0	168.2	186.4	185.7	155.6
	1967		69.6	33.6	27.5	62.6	226.7	219.9	265.6	195.8	193.5	170.2	161.4	108.6
	1968		52.8	24.3	21.9	46.4	131.6	192.3	218.9	204.9	200.0	179.8	137.0	112.0
BEVERAGES	1959		-	-	-	-	-	-	75.9	84.2	86.4	74.5	79.8	72.0
	1960		73.3	80.8	65.6	76.1	71.2	70.3	88.5	82.2	91.1	93.1	93.7	79.7
	1961		77.1	84.9	74.7	85.8	77.0	85.3	105.1	88.4	89.3	102.3	101.8	95.4
	1962		83.8	83.2	87.5	94.7	89.5	107.5	102.8	105.3	110.9	111.0	114.4	109.1
	1963		99.8	91.6	105.1	112.6	109.3	124.3	123.9	125.4	135.1	124.8	124.2	117.9
	1964		111.8	104.9	91.5	101.1	101.4	113.7	118.5	114.2	123.5	109.2	120.1	118.6
	1965		96.5	103.4	95.3	107.5	105.8	117.5	132.9	127.6	141.2	129.9	133.4	117.2
	1966		127.2	106.8	104.4	115.3	117.6	129.6	141.6	126.3	143.3	152.0	153.2	141.2
	1967		142.5	132.2	128.1	146.5	141.5	155.8	181.2	114.8	140.8	146.7	162.6	141.4
	1968		142.6	142.0	129.3	155.9	147.4	162.3	165.3	152.9	162.4	161.2	162.1	154.5
TOBACCO	1959		-	-	-	-	-	-	62.8	87.6	77.2	56.0	84.3	80.1
	1960		68.6	82.4	66.8	83.4	84.2	80.1	83.3	76.9	103.7	87.9	89.9	63.8
	1961		76.1	82.9	59.3	62.5	80.2	85.3	114.8	114.5	115.7	92.5	90.5	77.6
	1962		82.7	99.7	90.0	99.2	114.7	113.7	90.4	87.5	130.6	106.1	91.2	94.2
	1963		83.6	149.3	105.5	107.8	99.5	128.7	92.7	114.6	137.5	150.4	126.5	98.9
	1964		129.3	134.0	93.4	99.9	108.0	104.8	113.3	122.2	151.2	131.9	97.9	101.3
	1965		90.5	132.0	111.1	106.2	108.1	104.5	148.5	152.5	136.8	113.1	162.4	149.7
	1966		143.6	177.4	161.8	134.1	108.0	119.9	138.7	124.5	114.0	112.0	159.5	145.2
	1967		116.4	124.6	131.6	130.8	132.7	125.6	147.2	117.6	137.5	134.2	141.2	131.3
	1968		137.9	172.1	100.8	151.5	164.1	155.2	163.2	144.7	144.5	105.9	142.7	140.8
TEXTILES	1959		-	-	-	-	-	-	68.1	72.5	78.8	77.4	86.0	89.9
	1960		82.2	76.5	81.9	90.1	82.1	90.1	79.0	82.3	89.1	87.8	91.8	79.8
	1961		90.5	82.2	82.8	106.0	92.5	104.8	104.5	101.0	100.3	106.3	102.4	94.8
	1962		84.7	92.7	94.4	100.1	97.6	112.6	106.5	104.2	97.0	104.2	106.1	99.3
	1963		97.4	91.7	99.3	110.7	110.7	110.7	121.4	106.7	102.9	107.6	104.1	105.9
	1964		107.5	106.0	110.5	117.5	115.6	119.6	115.8	120.8	125.1	106.0	132.9	129.1
	1965		123.5	129.0	104.0	116.8	122.6	135.1	136.1	128.7	131.8	119.3	121.9	120.7
	1966		116.1	127.5	114.0	130.5	117.8	122.1	123.2	112.3	108.2	112.5	126.0	117.2
	1967		127.7	130.9	116.5	130.8	129.0	127.2	126.9	104.6	99.9	118.6	112.0	124.0
	1968		141.8	121.8	118.8	136.8	150.3	140.6	126.3	120.9	115.7	108.9	114.5	121.6
LEATHER	1959		-	-	-	-	-	-	84.6	76.7	99.4	87.0	111.8	94.5
	1960		50.7	95.4	90.9	84.7	95.3	78.6	87.1	97.9	104.3	93.6	111.7	85.1
	1961		70.2	90.3	89.7	114.0	107.1	96.1	105.7	95.5	99.8	118.9	80.8	87.7
	1962		70.6	112.9	84.1	107.0	95.5	125.2	99.2	143.1	94.0	86.5	87.5	93.4
	1963		57.1	117.4	101.9	111.1	114.0	124.2	104.9	120.4	124.9	114.5	111.4	118.5
	1964		86.5	118.7	102.2	119.8	112.5	132.6	101.4	121.4	128.3	87.8	111.2	116.4
	1965		84.1	101.7	102.4	143.1	162.1	115.9	174.3	182.7	156.7	197.2	159.2	169.1
	1966		93.6	150.2	120.1	158.9	109.5	114.4	179.8	120.7	138.6	169.5	129.1	120.7
	1967		86.1	188.5	119.0	134.5	160.1	105.8	119.6	98.4	86.0	113.7	144.0	170.1
	1968		216.5	174.7	178.8	174.1	150.0	207.0	163.9	171.3	166.0	154.4	166.3	163.4
FOOTWEAR (LEATHER)	1959		-	-	-	-	-	-	92.3	99.2	94.5	72.2	82.0	88.6
	1960		47.6	98.7	74.3	78.8	84.7	83.0	82.0	96.5	97.4	73.2	69.9	70.6
	1961		49.4	78.2	98.7	73.5	109.9	103.9	146.8	93.9	110.0	83.2	120.8	78.7
	1962		62.0	92.2	102.1	112.7	115.1	118.5	108.0	102.5	110.1	86.4	96.1	94.1
	1963		89.9	103.5	105.2	108.8	109.3	130.7	117.6	118.8	149.0	141.7	134.6	105.7
	1964		69.5	119.0	128.4	123.7	154.9	166.1	156.0	154.3	145.1	147.6	157.8	164.3
	1965		65.1	128.8	125.7	157.2	160.7	209.5	223.1	205.3	225.7	191.2	203.0	186.6
	1966		94.7	162.8	177.1	224.0	212.6	204.2	199.1	182.3	188.3	226.4	172.9	132.6
	1967		98.3	182.5	153.6	175.0	242.6	192.6	80.6	118.9	95.7	197.6	254.6	284.1
	1968		288.6	180.1	214.2	330.3	233.6	258.3	216.8	207.3	257.7	217.8	101.9	179.6

TABLE 4 Contd. MONTHLY INDEX OF INDUSTRIAL PRODUCTION BY INDUSTRIAL GROUP
 (BASE PERIOD AVERAGE MONTHLY PRODUCTION OF E.F.Y. 1962)

INDUSTRY GROUP	YEAR	MONTH	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	JAN.	FEB.	MAR.	APRIL	MAY	JUNE
WOOD	1959		-	-	-	-	-	-	81.1	84.5	83.3	65.1	79.5	84.9
	1960		54.5	66.7	48.3	54.8	81.7	66.1	74.6	96.5	88.8	84.7	116.4	120.8
	1961		96.6	150.2	74.0	85.3	113.3	97.9	73.6	95.4	112.2	93.6	114.2	105.7
	1962		109.3	107.3	74.9	98.2	117.4	95.7	98.0	99.4	107.6	76.4	115.3	99.8
	1963		81.1	115.5	83.4	60.4	111.9	95.2	77.3	98.9	97.6	103.1	123.5	123.2
	1964		86.7	85.3	61.9	76.1	77.2	120.1	110.6	106.1	123.6	104.7	143.7	139.7
	1965		121.0	124.2	74.9	60.4	96.1	159.8	93.7	103.8	166.4	152.7	132.5	129.7
	1966		115.7	128.5	101.8	124.8	108.9	132.6	180.3	143.6	193.3	155.1	157.7	90.3
	1967		110.3	92.1	39.4	56.5	120.4	162.1	138.6	95.8	59.4	154.1	50.9	99.2
	1968		69.2	117.6	58.7	40.2	90.1	109.4	113.8	53.5	104.2	69.5	64.9	44.1
	CHEMICAL	1959		-	-	-	-	-	-	20.8	22.0	25.8	23.3	25.5
1960			58.7	44.3	50.6	46.3	40.4	53.7	81.2	85.7	98.9	77.5	70.0	93.0
1961			91.0	80.6	94.3	92.0	57.9	54.8	92.0	90.2	100.1	91.6	58.5	104.7
1962			99.1	98.2	92.1	96.3	95.2	37.4	107.9	109.2	112.6	117.8	114.4	119.8
1963			120.0	131.1	118.1	112.4	75.2	48.1	105.4	122.0	137.1	123.4	127.6	127.0
1964			105.3	122.9	124.1	122.9	167.9	139.3	97.4	83.9	102.7	110.6	134.1	132.6
1965			104.6	122.4	125.4	138.2	139.3	123.3	132.0	125.8	143.8	64.3	144.0	143.3
1966			121.7	127.2	133.3	139.1	127.6	139.5	153.1	121.1	113.7	96.2	76.1	124.3
1967			132.7	127.5	109.7	132.2	117.3	138.8	136.2	114.9	118.2	131.7	109.2	131.6
1968			83.7	114.3	98.8	125.2	124.3	114.9	134.5	148.8	103.5	55.4	124.4	139.6
NON-METALLIC MINERAL PRODUCTS		1959		-	-	-	-	-	-	71.5	77.9	94.6	82.9	84.9
	1960		75.2	76.7	69.5	83.1	59.4	73.1	63.3	73.0	79.9	86.8	103.3	116.6
	1961		110.7	111.4	88.4	113.7	106.8	116.9	101.3	95.9	93.3	115.7	112.4	114.5
	1962		100.6	91.0	92.7	113.0	84.7	105.5	94.9	94.0	105.5	103.0	106.3	108.6
	1963		101.7	90.5	88.9	108.3	103.0	107.9	92.9	108.8	107.4	128.9	120.4	119.2
	1964		106.7	96.5	102.9	103.5	115.0	119.0	96.8	107.9	112.3	96.5	118.6	112.4
	1965		103.7	103.4	89.2	120.9	97.0	106.9	102.6	110.3	132.8	104.7	128.7	157.5
	1966		125.0	109.4	113.3	125.9	121.4	112.6	122.0	113.5	100.9	102.3	137.1	144.8
	1967		125.2	85.7	112.1	112.9	101.7	109.0	115.5	88.6	82.2	108.9	106.2	109.5
	1968		99.0	59.6	42.3	55.6	62.2	72.4	61.9	71.5	58.0	81.7	62.7	74.6
	METAL	1959		-	-	-	-	-	-	100.0	100.1	104.6	98.5	103.8
1960			112.4	129.9	88.4	107.0	100.1	113.4	110.3	88.3	123.0	118.9	143.9	115.0
1961			57.6	71.4	73.1	71.4	69.7	86.6	83.5	106.5	113.1	103.3	135.5	140.9
1962			89.0	96.1	86.9	96.0	69.4	92.7	85.1	104.1	98.8	111.1	120.2	150.2
1963			74.7	98.0	90.4	108.5	121.9	136.3	97.6	123.3	123.7	139.0	146.9	161.7
1964			81.2	125.7	90.2	61.7	62.0	74.9	27.0	97.2	76.3	102.2	76.5	123.2
1965			102.5	88.1	92.6	118.3	119.0	120.3	104.9	110.4	105.5	64.8	86.0	132.2
1966			131.5	172.3	96.6	145.3	74.7	214.3	146.7	105.9	83.8	114.7	66.0	90.1
1967			109.3	104.0	93.2	106.7	65.3	104.3	104.9	56.2	111.0	102.6	78.5	91.3
1968			76.7	67.0	76.3	79.5	103.3	82.0	52.8	63.4	64.2	70.3	93.6	89.4
TOTAL MANUFACTURING		1959		-	-	-	-	-	-	80.8	81.8	87.6	77.2	88.0
	1960		67.7	68.2	62.4	70.5	73.7	88.0	93.1	91.2	96.7	89.7	93.9	91.6
	1961		78.1	77.7	69.1	86.5	96.1	106.2	104.3	106.8	112.7	98.8	97.3	92.2
	1962		76.0	78.2	75.9	85.9	93.4	116.3	110.9	113.6	107.7	114.6	106.9	116.9
	1963		100.2	85.2	84.7	101.3	130.7	142.4	134.9	131.5	139.6	136.4	138.0	110.3
	1964		102.4	92.9	93.0	112.4	131.8	141.2	136.8	133.9	143.4	129.4	137.5	131.7
	1965		101.2	104.8	93.7	121.1	143.3	138.0	162.0	147.9	155.5	136.6	144.5	140.1
	1966		105.2	114.1	105.5	124.9	143.4	157.1	139.2	144.6	134.6	134.6	138.5	129.7
	1967		113.7	105.9	96.9	115.1	147.3	149.8	161.9	122.8	127.2	134.8	129.5	123.6
	1968		114.2	99.5	90.7	113.3	137.3	147.8	146.4	140.4	136.1	124.2	122.2	121.1
	ELECTRICITY	1959		-	-	-	-	-	-	79.8	79.2	84.9	79.6	82.9
1960			87.3	92.2	82.6	87.5	87.2	88.9	85.7	87.8	92.3	88.0	90.1	90.9
1961			93.1	102.9	84.2	90.5	89.2	92.1	93.5	98.5	96.8	89.0	97.4	95.6
1962			95.1	108.0	91.7	96.7	100.3	100.5	98.8	98.5	105.0	98.9	101.8	104.7
1963			99.6	128.7	104.6	108.7	115.4	115.5	112.4	109.5	116.0	112.0	114.3	119.2
1964			117.8	141.9	117.3	121.9	121.5	120.0	116.0	117.9	122.2	111.3	118.4	121.8
1965			117.5	137.6	117.6	125.5	127.0	128.3	126.8	123.9	127.3	122.5	128.2	130.8
1966			131.6	153.0	130.5	132.7	134.7	137.5	138.8	129.9	134.2	127.7	133.9	132.5
1967			137.7	154.3	132.1	139.2	128.8	134.1	135.6	109.7	117.4	121.1	124.0	123.7
1968			128.1	153.6	121.4	128.2	131.1	124.4	126.4	128.2	125.9	126.4	132.3	131.4

TABLE 5. SEASONALLY ADJUSTED MONTHLY INDEX OF
MANUFACTURING PRODUCTION BY INDUSTRIAL GROUP

INDUSTRY GROUP	YEAR	MONTH	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	JAN.	FEB.	MAR.	APRIL	MAY	JUNE
FOOD	1960		-	-	-	-	-	-	76.05	77.65	78.52	80.35	84.68	89.55
	1961		93.89	93.53	96.23	98.12	97.62	95.34	77.30	90.41	103.15	83.47	84.52	66.58
	1962		72.13	74.01	73.09	71.81	79.91	99.44	99.50	100.87	85.27	133.10	107.86	140.52
	1963		183.02	97.09	118.76	145.81	169.04	148.98	162.25	141.72	153.14	169.87	194.34	100.90
	1964		147.86	128.89	193.83	219.43	158.66	151.41	168.12	149.57	163.85	183.44	174.26	173.72
	1965		126.64	189.95	207.53	204.82	177.94	129.71	176.79	160.47	167.64	174.16	179.94	181.45
	1966		102.45	169.07	192.01	150.03	175.11	168.70	114.93	171.40	130.38	147.69	157.18	154.74
	1967		151.56	126.45	99.92	110.82	159.36	151.81	176.33	140.39	147.69	137.28	136.98	116.38
	1968		116.81	98.83	89.15	91.45	99.82	128.15	142.20	143.76	149.37	141.91	113.77	117.24
BEVERAGES	1960		-	-	-	-	-	-	80.62	80.95	81.50	82.29	82.93	83.72
	1961		85.12	86.07	86.26	86.56	87.25	88.21	92.42	88.28	84.66	90.66	90.59	96.64
	1962		93.17	89.10	98.48	96.42	99.80	106.11	93.51	103.91	104.26	100.39	103.58	109.37
	1963		110.66	102.31	116.70	114.86	119.94	120.75	114.41	122.11	124.21	114.37	115.98	117.57
	1964		120.39	115.78	104.86	105.61	110.21	110.21	109.21	110.15	111.71	102.74	109.83	109.99
	1965		105.98	113.25	110.39	112.99	115.76	114.79	121.02	121.90	125.09	121.76	121.88	118.51
	1966		133.66	118.99	121.70	122.20	127.78	127.02	129.12	123.95	128.95	140.06	139.21	141.77
	1967		147.50	146.31	147.45	151.13	150.23	149.70	157.52	121.59	132.25	138.41	147.17	143.46
	1968		147.87	154.43	149.84	158.24	155.64	155.46	144.44	162.78	153.33	152.88	147.48	157.56
TOBACCO	1960		-	-	-	-	-	-	81.23	81.56	81.27	80.09	79.05	79.10
	1961		78.54	81.35	83.36	84.03	84.25	84.83	95.95	100.00	88.43	86.44	85.03	95.19
	1962		92.31	97.95	109.92	113.19	108.72	106.07	83.08	84.25	102.31	102.17	92.30	112.90
	1963		97.86	131.45	122.10	119.40	100.78	119.36	94.52	113.88	111.68	135.09	124.99	118.62
	1964		137.83	118.05	111.52	113.26	111.79	102.71	115.10	118.32	119.43	117.02	102.02	119.07
	1965		101.55	116.33	127.09	118.82	113.71	108.19	141.81	141.49	115.51	110.17	157.79	161.93
	1966		154.96	151.39	167.11	146.26	121.13	128.76	134.13	121.21	105.66	115.16	145.59	147.35
	1967		126.23	112.49	133.30	138.28	142.18	132.88	137.77	119.74	129.14	136.09	130.68	134.45
	1968		147.93	152.33	114.16	155.54	164.48	157.77	154.22	148.75	137.03	108.43	133.34	145.57
TEXTILES	1960		-	-	-	-	-	-	84.74	85.74	86.43	87.13	88.22	89.27
	1961		91.31	93.16	94.41	95.65	96.87	97.94	104.96	101.73	98.15	102.26	98.81	102.85
	1962		91.51	96.14	103.05	94.24	100.40	102.02	104.23	103.11	96.44	100.27	102.03	105.77
	1963		104.57	97.65	106.75	104.16	110.42	108.06	104.63	103.20	107.03	102.61	104.65	111.33
	1964		113.71	112.45	116.82	111.66	115.23	109.82	115.26	120.91	123.30	109.45	126.85	130.79
	1965		127.79	132.15	114.33	115.32	123.18	124.16	131.31	126.94	127.77	123.68	119.11	122.95
	1966		120.67	127.11	123.13	124.93	118.09	113.94	118.55	113.22	109.11	117.37	121.85	119.60
	1967		128.60	127.13	123.90	123.47	125.99	118.96	121.52	110.04	106.49	122.68	112.44	125.40
	1968		137.21	121.48	127.42	129.36	140.43	130.81	122.10	128.40	124.51	113.72	116.05	124.15
LEATHER	1960		-	-	-	-	-	-	90.25	90.85	90.59	91.76	93.47	94.70
	1961		96.45	97.13	96.84	97.71	97.47	96.38	102.77	95.00	92.23	106.45	79.79	98.92
	1962		97.78	109.86	96.08	95.87	92.72	111.26	97.46	122.77	90.87	83.96	91.83	104.44
	1963		85.95	110.24	111.72	101.60	109.81	110.31	106.03	106.58	118.33	112.13	115.43	126.00
	1964		123.92	111.90	112.35	110.35	109.19	115.37	105.04	108.23	117.14	92.70	114.51	120.53
	1965		120.65	104.50	118.09	113.35	152.23	112.97	168.96	159.26	147.06	167.43	160.92	166.93
	1966		137.22	149.96	138.44	144.12	111.23	117.14	156.41	112.13	130.53	149.74	130.82	123.36
	1967		126.92	161.84	131.94	120.63	144.07	111.51	110.23	101.21	92.60	109.77	143.08	161.71
	1968		238.71	155.67	189.13	163.57	148.40	204.42	154.68	180.42	183.03	152.64	169.20	159.06
FOOTWEAR (LEATHER)	1960		-	-	-	-	-	-	79.80	79.02	79.16	79.98	80.81	82.73
	1961		85.64	88.21	88.62	89.56	92.07	94.51	114.03	85.21	92.77	94.38	116.70	96.29
	1962		104.23	101.92	95.80	115.96	97.96	103.28	89.00	96.10	96.16	99.76	96.02	110.88
	1963		132.26	111.96	102.22	112.58	100.18	115.69	103.58	113.97	126.90	146.97	131.20	125.92
	1964		110.37	130.48	128.15	130.43	140.17	144.83	139.07	146.21	129.49	150.03	151.09	176.64
	1965		115.01	145.20	134.94	165.36	152.23	178.66	189.60	187.93	193.33	190.88	192.60	197.35
	1966		173.90	184.69	188.26	215.90	195.57	176.43	172.38	171.03	167.16	207.10	167.88	150.55
	1967		176.34	189.34	160.37	162.00	193.53	164.72	86.85	127.82	103.19	184.94	229.36	259.89
	1968		357.52	200.91	230.68	285.40	203.67	226.01	237.46	226.31	282.44	206.98	93.30	173.82

TABLE 5. Contd. SEASONALLY ADJUSTED MONTHLY INDEX OF

MANUFACTURING PRODUCTION BY INDUSTRIAL GROUP

INDUSTRY GROUP	YEAR	MONTH	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	JAN.	FEB.	MAR.	APRIL	MAY	JUNE
WOOD	1960		-	-	-	-	-	-	81.25	86.48	91.03	93.37	95.96	98.60
	1961		102.14	102.05	103.00	104.38	104.66	103.93	91.61	94.38	108.53	103.38	99.08	94.68
	1962		108.26	85.26	103.58	110.39	104.78	101.35	113.33	98.29	102.31	88.33	98.62	91.34
	1963		85.35	93.30	108.01	75.47	99.31	100.40	92.94	98.45	94.34	110.81	102.36	106.52
	1964		92.14	75.80	84.98	96.07	76.15	116.81	121.33	105.63	115.41	110.90	115.18	117.14
	1965		122.67	110.71	105.99	86.12	101.45	140.46	107.04	107.42	140.72	145.99	111.76	113.47
	1966		122.06	121.55	142.93	163.84	123.25	124.29	177.87	145.15	152.36	141.10	150.74	90.90
	1967		117.29	94.67	65.70	81.53	121.30	127.10	118.89	95.47	55.93	121.33	51.21	96.23
	1968		78.74	107.48	94.48	65.34	88.27	84.46	98.39	53.74	98.90	55.16	65.82	43.12
	CHEMICAL	1960		-	-	-	-	-	-	68.00	70.86	74.20	77.92	80.57
1961			82.98	83.62	83.87	84.51	84.62	84.63	81.62	80.71	81.29	90.22	77.28	91.35
1962			89.85	96.04	86.70	91.02	114.50	73.22	97.54	99.61	95.84	113.20	133.33	105.44
1963			108.46	120.80	110.71	107.79	96.58	99.60	100.35	111.32	114.85	116.31	136.12	115.58
1964			103.54	116.61	117.87	118.28	169.99	196.60	100.16	86.87	94.81	109.04	134.41	119.73
1965			107.77	118.15	121.27	130.47	134.93	153.95	132.39	129.17	130.99	76.16	138.27	128.82
1966			125.88	124.32	127.99	129.60	123.98	152.31	141.03	123.34	108.56	115.60	83.59	113.72
1967			132.50	129.12	110.83	123.75	118.37	143.22	125.63	119.67	116.45	144.21	121.06	121.12
1968			91.57	112.62	104.65	115.66	119.99	116.00	123.63	153.30	100.87	60.01	136.42	127.09
NON-METALLIC MINERAL PRODUCTS		1960		-	-	-	-	-	-	81.35	84.40	86.63	88.69	91.94
	1961		101.03	103.61	105.15	106.95	108.56	108.86	119.27	109.93	104.69	113.06	103.71	99.79
	1962		95.88	91.62	105.25	103.36	92.32	98.73	106.73	104.25	110.69	99.48	97.95	95.86
	1963		98.45	94.53	101.57	100.67	109.99	102.84	105.44	116.07	111.32	118.89	110.42	106.88
	1964		105.25	103.54	114.86	99.98	117.17	111.15	108.71	112.15	112.86	94.11	107.99	102.20
	1965		103.52	109.39	102.04	113.91	102.10	103.50	114.95	114.95	127.40	106.92	117.87	134.74
	1966		123.77	117.98	126.80	119.11	125.20	112.51	130.48	118.41	102.88	108.35	122.07	120.64
	1967		121.56	99.22	121.29	108.96	107.31	109.12	117.33	96.25	88.83	107.56	93.29	90.14
	1968		89.36	70.81	52.04	58.28	66.51	70.01	61.74	76.25	81.53	79.22	54.07	60.13
	METAL	1960		-	-	-	-	-	-	110.27	105.55	102.47	100.35	97.60
1961			89.75	89.40	89.73	88.71	87.74	88.45	85.36	105.87	92.71	89.73	92.70	104.40
1962			116.59	109.67	103.35	108.66	93.25	97.07	91.35	102.42	86.85	98.12	88.66	110.19
1963			102.20	112.24	109.94	120.81	145.31	134.50	110.08	122.01	113.69	122.69	111.47	116.56
1964			105.73	122.22	102.29	73.34	76.25	75.07	37.62	88.95	71.62	85.72	63.87	87.77
1965			117.93	89.79	103.67	124.22	126.54	112.98	127.67	102.78	102.45	65.54	81.32	99.62
1966			140.54	154.32	113.19	142.00	91.13	165.78	153.63	104.37	90.36	114.84	73.42	77.40
1967			110.67	94.31	104.14	101.39	84.69	85.61	104.48	64.25	107.63	97.29	87.83	81.91
1968			79.84	66.69	83.77	76.24	107.29	70.41	52.76	72.72	62.45	66.88	105.06	80.46
GENERAL INDEX OF ALL MANUFACTURING		1960		-	-	-	-	-	-	82.66	83.49	84.16	85.11	86.71
	1961		90.31	91.43	92.76	93.81	94.34	94.50	93.87	96.40	96.71	94.70	92.66	92.38
	1962		91.13	93.59	98.51	94.43	95.19	100.81	99.73	101.98	95.22	107.31	102.70	113.64
	1963		117.09	105.48	111.68	113.37	126.65	122.55	121.08	119.03	122.85	125.94	129.22	112.05
	1964		120.47	117.34	122.60	124.65	125.80	122.00	123.13	122.21	125.73	121.32	127.84	131.23
	1965		121.69	131.21	125.62	133.13	134.95	123.23	141.13	134.37	135.56	130.20	134.51	138.26
	1966		129.09	139.64	138.25	135.13	133.54	136.67	123.99	130.87	115.84	128.33	128.67	128.00
	1967		135.95	129.52	127.48	125.84	134.03	129.38	138.10	115.99	119.71	127.74	122.06	123.04
	1968		132.42	122.78	121.50	124.58	125.05	126.71	125.02	132.77	128.24	117.83	115.32	120.69
	ELECTRICITY	1960		-	-	-	-	-	-	88.62	89.30	89.82	90.01	90.22
1961			90.67	91.44	92.08	92.30	92.65	93.15	94.91	96.73	94.11	92.77	96.41	95.61
1962			94.66	96.49	98.79	98.36	101.36	100.43	100.11	98.05	102.12	103.13	101.93	105.00
1963			101.69	112.64	111.48	110.43	114.76	114.38	113.83	110.94	113.89	116.92	115.60	119.17
1964			119.92	122.66	123.41	122.72	120.79	119.54	118.66	119.93	120.22	117.72	120.25	121.79
1965			120.34	120.10	123.47	125.44	125.67	126.97	128.54	126.51	126.36	129.54	130.17	130.80
1966			133.96	133.40	135.88	133.01	133.73	135.69	138.84	133.60	134.03	135.37	135.99	133.54
1967			138.25	134.21	135.66	136.72	128.69	131.41	133.29	117.57	120.59	127.92	126.18	125.23
1968			127.74	131.12	125.62	126.65	130.22	124.29	124.29	137.43	129.36	133.56	134.66	133.06

**TABLE 6. MONTHLY INDEX OF MANUFACTURING SALES BY
INDUSTRIAL GROUP (BASE PERIOD AVERAGE MONTHLY
SALES OF 1962 E.P.Y.)**

INDUSTRY GROUP	YEAR	MONTH	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	JAN.	FEB.	MAR.	APRIL	MAY	JUNE	
FOOD	1957		24.9	10.4	15.7	16.4	52.9	76.4	47.6	41.7	70.4	30.0	39.7	56.6	
	1958		49.6	33.6	32.6	42.7	62.6	33.7	51.1	44.7	60.5	62.8	30.9	44.0	
	1959		47.6	43.6	40.7	43.8	52.1	50.9	49.6	80.7	96.5	52.3	106.3	51.2	
	1960		53.7	64.5	65.1	50.4	74.6	69.5	60.1	64.8	105.0	93.9	87.6	62.3	
	1961		56.6	47.3	62.3	54.7	47.5	60.9	77.4	90.0	97.6	82.4	92.5	83.9	
	1962		89.2	80.7	81.1	96.6	94.6	112.8	113.4	112.8	113.3	90.3	103.5	111.7	
	1963		100.6	102.0	92.1	106.0	101.6	118.7	135.4	111.8	133.2	125.2	106.9	126.2	
	1964		116.2	95.2	109.1	102.4	99.0	104.1	121.6	118.2	129.1	113.7	120.7	114.6	
	1965		105.5	103.2	100.7	111.4	110.1	118.1	142.3	131.4	145.7	125.4	139.8	135.0	
	1966		131.5	124.0	122.7	127.7	134.4	150.1	164.4	139.7	139.6	142.5	141.9	144.3	
	1967		146.9	127.6	129.0	140.4	144.8	147.8	155.2	122.2	121.7	126.7	128.0	135.3	
	1968		123.8	115.2	113.6	124.3	122.7	140.9	133.3	137.0	135.5	132.2	139.5	134.9	
	BEVERAGES & TOBACCO	1957		29.9	32.6	24.7	30.7	33.7	35.3	41.0	42.5	49.0	45.9	50.9	48.9
		1958		46.6	48.1	44.6	56.1	57.4	61.3	65.6	67.7	73.6	60.6	68.4	63.1
1959			62.9	62.2	58.3	61.8	65.1	71.6	74.6	73.7	79.3	73.2	87.1	80.0	
1960			77.0	75.7	72.7	73.7	68.7	74.0	84.7	78.8	78.8	101.4	91.4	98.5	
1961			77.2	78.2	76.8	81.1	78.2	84.4	100.9	88.9	94.3	96.3	99.9	87.9	
1962			83.5	78.2	83.1	89.8	89.8	102.0	112.5	109.1	114.8	113.9	110.8	112.5	
1963			96.9	102.4	102.7	112.6	111.1	129.9	131.4	126.5	135.7	128.2	122.4	123.8	
1964			115.8	111.3	109.1	110.3	117.3	121.6	136.4	125.7	130.0	126.3	133.2	122.7	
1965			111.2	109.0	109.7	115.0	121.4	129.6	154.2	148.4	150.3	150.2	145.2	145.1	
1966			123.9	133.8	124.7	133.3	143.5	151.9	159.2	149.4	160.1	172.8	186.6	173.1	
1967			160.0	162.3	146.6	174.1	167.6	185.0	214.0	133.3	173.4	185.4	205.4	170.7	
1968			163.8	151.2	172.7	199.7	197.3	210.7	212.1	201.6	201.5	195.7	199.8	208.3	
TEXTILES		1957		32.8	26.1	33.3	43.6	64.6	41.5	51.6	52.8	73.2	43.4	44.8	40.2
		1958		39.4	51.6	34.4	41.2	48.9	53.7	56.2	59.8	67.3	51.1	54.9	44.8
	1959		44.1	50.0	46.0	63.3	78.7	86.0	78.9	83.3	80.6	77.7	75.0	68.4	
	1960		65.5	62.9	72.1	88.3	63.8	90.5	112.3	81.6	97.9	78.7	96.3	57.3	
	1961		75.9	80.3	68.6	94.2	104.9	111.8	119.0	87.8	89.5	78.4	103.5	78.0	
	1962		73.3	74.4	87.0	106.2	103.9	128.6	130.2	106.4	108.5	97.1	95.2	89.1	
	1963		81.6	82.1	93.2	116.3	115.0	143.2	131.3	116.5	122.3	93.0	99.6	80.0	
	1964		67.0	75.6	80.9	108.2	104.1	126.5	131.9	118.4	126.5	97.0	144.8	86.7	
	1965		91.9	88.5	97.1	109.8	125.5	138.8	157.5	142.7	139.8	134.6	118.5	99.6	
	1966		92.3	115.4	116.5	126.8	161.8	190.8	202.1	143.1	167.7	141.6	148.6	134.0	
	1967		132.8	148.7	155.3	192.9	195.9	202.3	150.2	112.9	132.4	148.0	146.7	125.0	
	1968		145.3	149.2	161.1	200.2	164.1	187.5	167.1	178.8	136.9	133.1	152.0	146.8	
	BUILDING MATERIALS	1957		5.2	6.2	7.2	8.2	9.6	10.6	12.3	15.1	18.5	17.8	19.4	21.0
		1958		18.2	20.0	21.2	22.9	23.3	23.0	22.1	34.6	43.9	38.3	39.1	37.0
1959			59.5	59.6	51.3	67.8	54.0	62.7	64.9	79.6	83.1	91.7	79.7	82.3	
1960			85.9	61.4	46.7	58.6	54.3	60.3	68.3	67.9	91.7	97.0	112.3	88.7	
1961			82.7	75.0	66.1	82.6	83.2	70.0	87.7	97.6	118.1	110.8	126.7	112.0	
1962			100.8	80.2	82.7	87.6	71.4	93.9	86.2	99.7	125.6	117.5	123.9	130.4	
1963			88.0	77.1	58.5	69.4	75.5	89.2	86.9	101.2	124.5	123.0	114.2	110.2	
1964			88.6	69.0	58.8	59.5	85.4	88.5	70.5	101.4	123.9	104.4	110.6	117.5	
1965			119.3	104.3	71.3	109.9	124.3	103.4	98.3	128.0	154.5	161.8	142.7	188.7	
1966			134.4	142.2	93.1	144.1	120.5	142.7	149.1	116.4	99.0	146.8	150.3	161.2	
1967			154.1	102.9	100.8	108.6	108.9	137.3	135.4	108.4	134.0	179.9	115.9	123.7	
1968			84.8	52.6	77.4	89.3	77.7	86.4	98.7	111.4	139.0	131.7	121.7	131.3	

TABLE 6. Contd. MONTHLY INDEX OF MANUFACTURING SALES BY INDUSTRIAL GROUP (BASE PERIOD AVERAGES MONTHLY SALES OF 1962 E.P.Y.)

INDUSTRY GROUP	YEAR	MONTH	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	JAN.	FEB.	MAR.	APRIL	MAY	JUNE
OTHERS FIRMS	1957		13.1	16.4	11.6	14.0	13.2	15.0	17.7	12.8	24.5	17.2	21.7	25.5
	1958		15.0	14.4	14.2	20.0	20.4	24.3	29.7	20.1	32.1	26.6	23.8	37.4
	1959		17.1	20.1	21.1	27.8	28.3	35.0	34.7	29.4	36.7	25.8	25.2	37.4
	1960		74.7	46.0	43.4	66.8	68.7	71.3	77.7	76.0	88.6	91.0	84.5	91.6
	1961		73.3	76.0	80.4	92.1	70.0	82.6	84.7	96.2	114.9	86.5	115.1	80.8
	1962		95.4	96.6	83.5	107.9	86.7	94.2	105.1	101.7	114.8	107.1	103.3	103.7
	1963		115.0	120.4	103.1	98.5	85.7	96.5	98.3	110.7	118.3	157.0	127.0	127.6
	1964		103.3	122.3	110.1	121.3	118.4	129.8	126.6	90.8	115.6	119.7	139.9	107.0
	1965		118.5	115.0	125.9	128.3	136.7	138.0	130.0	131.3	148.4	85.0	139.7	142.3
	1966		120.4	136.9	119.2	141.7	131.1	94.9	164.7	133.2	131.4	114.1	105.9	104.0
	1967		132.7	132.2	124.3	135.7	157.1	148.9	164.5	128.8	165.1	157.8	129.5	132.0
	1968		114.6	141.8	121.2	125.2	156.5	146.2	165.9	164.5	147.2	119.5	154.5	194.5
TOTAL SALES	1957		25.6	21.0	23.0	28.6	44.9	41.1	40.8	39.9	56.8	35.2	39.4	41.3
	1958		37.5	39.5	31.9	39.6	47.6	44.2	50.1	50.5	60.2	52.3	46.8	46.1
	1959		46.1	47.9	44.4	54.9	62.0	67.3	65.1	73.7	78.1	66.4	77.4	64.2
	1960		68.3	63.1	64.6	72.4	66.6	78.0	88.1	75.7	98.1	87.4	94.9	71.5
	1961		72.5	72.2	70.0	82.5	81.9	88.9	99.9	90.5	98.0	86.5	104.4	84.6
	1962		83.8	79.8	84.3	99.8	94.2	112.9	116.2	106.9	113.0	101.9	103.4	103.7
	1963		93.1	94.2	92.6	106.7	104.0	124.6	123.6	115.0	126.5	116.9	110.0	106.2
	1964		92.3	91.3	93.2	104.5	105.5	117.9	124.0	114.4	125.9	109.2	134.0	104.2
	1965		104.1	100.0	101.3	113.5	123.0	129.5	144.6	138.5	145.4	131.6	132.7	128.8
	1966		113.5	125.8	117.3	131.6	145.1	158.6	177.0	139.6	149.4	144.1	148.4	141.6
1967		142.4	140.3	139.2	163.4	167.2	175.0	162.8	120.0	141.3	154.6	148.0	135.4	
1968		134.4	132.4	140.3	164.3	152.2	167.0	163.9	166.0	149.4	141.9	155.2	159.8	

**TABLE 7. SEASONALLY ADJUSTED MONTHLY INDEX OF
MANUFACTURING SALES BY INDUSTRIAL GROUP**

INDUSTRY GROUP	YEAR	MONTH	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	JAN.	FEB.	MAR.	APRIL	MAY	JUNE
FOOD	1957		-	-	-	-	-	-	41.25	43.25	44.92	46.72	48.22	46.85
	1958		44.74	45.01	44.73	45.67	46.66	45.78	44.49	45.69	41.85	62.94	41.20	40.62
	1959		45.17	53.30	53.87	49.80	45.84	63.79	47.70	73.86	65.48	55.92	101.95	52.53
	1960		56.12	75.46	79.60	61.44	67.80	81.36	62.13	63.11	71.24	88.18	78.81	65.50
	1961		60.65	58.30	72.77	66.37	48.46	69.70	75.99	81.61	68.35	76.85	82.08	86.53
	1962		94.27	97.66	95.12	109.46	96.90	117.20	107.58	102.31	86.16	90.12	95.73	111.81
	1963		106.69	117.89	108.39	117.03	106.93	119.94	123.60	105.73	105.78	121.93	104.10	122.43
	1964		119.58	110.86	122.68	112.71	106.71	107.43	111.09	111.58	105.25	110.88	115.64	111.79
	1965		110.26	118.49	114.29	120.91	118.75	121.43	127.39	124.15	121.13	124.05	132.40	131.71
	1966		136.53	140.18	138.19	137.92	142.33	148.40	144.29	134.46	123.10	140.92	136.78	141.24
	1967		149.03	143.30	143.46	146.99	147.58	142.70	135.82	122.51	114.58	127.17	125.35	131.00
	1968		126.04	128.45	126.83	129.63	126.46	133.89	116.73	137.54	127.76	132.88	136.81	130.79
	BEVERAGES & TOBACCO	1957		-	-	-	-	-	-	39.45	40.80	42.27	44.16	46.20
1958			50.73	52.82	54.91	56.94	58.66	59.99	62.40	63.96	63.82	65.94	63.78	64.25
1959			67.28	67.52	69.44	65.07	67.52	70.05	70.98	70.45	70.21	70.95	79.07	79.32
1960			80.57	80.68	83.89	78.62	74.52	75.60	81.47	77.85	87.57	87.05	87.78	87.82
1961			82.14	84.25	87.83	86.40	85.36	86.30	93.34	87.52	83.80	90.37	88.95	87.26
1962			89.62	86.83	94.77	95.72	97.68	102.28	102.70	105.40	102.06	106.31	101.27	110.79
1963			106.52	113.61	116.41	118.82	119.73	126.09	119.90	121.79	120.96	120.36	115.05	121.90
1964			125.32	122.90	122.92	117.94	124.74	119.31	123.52	121.15	117.64	118.55	124.08	121.35
1965			121.25	121.79	124.57	124.72	129.38	128.54	137.32	140.05	136.04	140.58	137.17	142.66
1966			137.02	146.69	141.66	144.09	150.46	149.95	144.76	145.01	148.39	160.65	170.22	167.94
1967			173.99	175.20	167.63	182.06	174.55	179.27	186.80	141.19	164.70	173.38	184.05	170.16
1968			179.94	170.36	195.08	202.89	200.86	200.52	186.07	214.59	192.35	183.93	179.92	208.68
TEXTILES		1957		-	-	-	-	-	-	45.93	47.27	48.38	48.32	47.57
	1958		47.74	48.22	48.26	48.34	49.07	49.68	49.84	51.61	47.14	54.13	55.92	54.48
	1959		56.42	53.21	63.86	69.22	72.36	73.67	70.31	72.07	61.38	80.14	76.48	80.69
	1960		81.13	70.12	91.58	89.91	64.32	78.42	92.50	73.85	76.86	81.47	92.99	72.90
	1961		92.32	89.56	87.94	93.55	99.68	94.70	95.70	83.01	76.23	84.75	97.62	97.41
	1962		90.90	86.87	106.39	103.22	98.96	105.61	103.21	100.73	95.28	104.05	93.85	108.82
	1963		102.81	99.23	111.76	111.30	109.03	114.13	105.00	108.80	106.64	101.17	99.91	99.22
	1964		68.99	94.07	98.07	102.57	99.98	102.11	105.70	109.61	109.84	106.86	131.59	108.97
	1965		118.95	111.75	117.39	108.55	120.12	114.18	123.85	127.99	121.70	139.18	113.15	126.64
	1966		123.63	141.93	139.20	129.10	149.21	151.52	153.90	134.17	147.50	149.15	147.15	167.15
	1967		171.47	173.19	173.65	179.31	170.34	157.80	124.74	117.94	126.57	155.20	147.70	154.22
	1968		175.76	168.88	173.98	177.42	148.83	151.71	140.38	188.93	132.37	141.18	154.80	183.22
	BUILDING MATERIALS	1957		-	-	-	-	-	-	13.13	14.25	15.41	16.60	17.79
1958			18.93	20.10	21.89	23.72	25.32	26.74	25.39	31.73	35.00	35.99	37.35	36.86
1959			56.25	57.69	56.21	66.58	63.09	72.15	75.82	75.22	70.48	85.25	76.89	80.53
1960			77.24	62.53	56.11	61.23	66.02	70.71	77.66	67.13	77.00	84.17	96.72	84.81
1961			77.21	79.25	82.10	87.41	97.46	85.29	97.80	96.05	98.11	96.43	104.63	103.56
1962			96.02	89.36	101.94	95.36	88.86	109.83	98.07	99.22	102.93	100.94	100.76	111.78
1963			87.14	88.66	78.30	81.03	94.25	100.53	96.78	97.84	98.55	100.63	92.50	93.69
1964			87.53	81.49	81.03	73.95	98.49	94.47	80.89	94.96	87.83	91.82	99.63	99.63
1965			114.31	118.49	102.74	129.02	134.57	114.84	117.62	123.30	123.65	135.89	124.11	151.87
1966			132.00	153.90	135.34	155.97	131.80	149.30	160.41	118.20	91.28	125.49	129.87	128.98
1967			144.49	117.71	141.67	123.35	124.46	139.80	139.22	114.25	122.29	139.31	105.06	103.20
1968			84.56	68.35	104.70	99.36	90.25	89.82	99.14	114.70	123.92	99.63	107.76	107.00

TABLE 7, Contd. SEASONALLY ADJUSTED MONTHLY INDEX OF
MANUFACTURING SALES BY INDUSTRIAL GROUP

INDUSTRY GROUP	YEAR	MONTH	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	JAN.	FEB.	MAR.	APRIL	MAY	JUNE
OTHER FIRMS	1957		-	-	-	-	-	-	16.97	16.97	16.99	17.55	17.90	18.58
	1958		19.37	20.17	20.79	21.49	21.97	22.55	25.47	24.89	23.03	25.60	22.02	26.55
	1959		23.26	26.67	28.19	27.83	28.11	29.05	28.87	34.22	27.83	27.11	26.33	29.60
	1960		75.65	59.10	58.81	66.39	69.24	64.33	69.03	85.14	72.05	91.76	87.73	77.20
	1961		76.42	91.98	99.30	89.32	75.08	78.26	78.91	100.85	92.36	88.45	108.89	74.85
	1962		98.04	109.18	100.87	102.14	94.55	92.07	98.62	104.98	95.78	107.64	99.62	98.48
	1963		113.92	124.37	118.01	98.15	99.15	100.33	98.89	114.38	103.69	140.72	121.14	121.26
	1964		107.26	123.95	123.42	119.50	129.22	127.87	123.12	100.00	105.69	110.25	127.90	106.77
	1965		122.97	119.16	136.33	126.82	140.58	133.05	127.35	139.43	134.02	90.56	128.96	137.51
	1966		125.11	136.58	128.16	135.41	132.01	100.06	146.17	134.78	120.04	122.00	105.01	107.90
	1967		137.16	133.13	134.72	133.08	152.67	152.78	145.89	135.08	149.00	159.80	133.49	139.41
	1968		124.30	142.07	134.47	127.68	147.35	147.31	163.52	171.12	131.77	120.03	157.97	203.74
TOTAL SALES	1957		-	-	-	-	-	-	36.96	38.23	39.37	40.20	40.77	41.01
	1958		41.24	42.07	42.64	43.49	44.51	45.01	45.32	47.14	44.10	53.28	48.79	48.10
	1959		51.85	52.77	57.80	58.95	58.75	64.85	60.36	67.50	60.04	67.76	76.37	67.87
	1960		74.90	70.46	80.16	76.83	67.10	76.01	80.48	72.24	76.70	85.89	89.01	77.69
	1961		80.25	81.37	85.72	86.15	82.94	86.00	89.37	86.42	79.91	86.22	95.14	91.77
	1962		93.18	91.68	100.95	102.04	96.43	105.70	102.77	101.88	95.34	102.06	97.21	109.75
	1963		104.45	107.81	109.87	109.10	107.64	114.48	109.70	109.85	107.88	114.67	105.58	111.55
	1964		104.89	105.53	109.59	106.99	108.78	108.50	109.80	109.55	108.48	108.53	122.84	110.86
	1965		117.44	116.26	119.22	117.82	125.19	120.43	126.82	130.31	126.06	130.21	124.53	135.61
	1966		130.06	142.58	137.34	136.60	144.24	144.54	150.08	134.82	133.97	143.74	142.15	149.37
	1967		159.26	156.09	158.18	162.31	160.39	156.06	141.55	125.07	133.16	152.16	143.68	144.10
	1968		149.30	147.98	156.71	159.05	147.70	150.11	143.03	173.66	141.31	140.17	151.23	170.69

