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31-001

MONTHLY

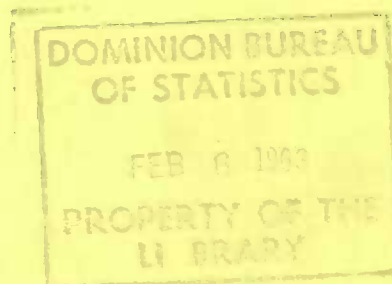


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INVENTORIES, SHIPMENTS AND ORDERS  
IN MANUFACTURING INDUSTRIES

OCTOBER 1963



DOMINION BUREAU OF STATISTICS

Industry Division



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INVENTORIES, SHIPMENTS AND ORDERS  
IN MANUFACTURING INDUSTRIES

OCTOBER 1963

*Published by Authority of*  
The Minister of Trade and Commerce

January 1964  
6531-501

Price \$3.00 per year

TABLE OF CONTENTS

	Page
Trend Summary (Charts and Text) .....	iv
TABLE 1. Estimated Value of Shipments in all Manufacturing Industries, by Province of Origin, Monthly - 1959 to date, by months .....	1
TABLE 2A. Estimated Value of Shipments, Orders and Inventory in all Manufacturing Industries, 1959 to date, by months .....	2
TABLE 2B. Estimated Value of Shipments, Orders and Inventory in all Manufacturing Industries, 1959 to date, by months - <u>Adjusted for Seasonal Variation</u> .....	3
TABLE 3. Estimated Value of Shipments, Orders and Inventory in Manufacturing Industries 1959 to date, by months, grouped according to the Standard Industrial Classification .....	
Non-Durable - Major Groups 1, 2, 3, 4, 5, 6, 7, 10, 11, 18, 19 and 20 .....	4
Durable - Major Groups 8, 9, 12, 13, 14, 15, 16 and 17 .....	5
Major Group 1 - Food and Beverage Industries .....	6
Major Group 2 - Tobacco Products Industries .....	7
Major Group 3 - Rubber Industries .....	8
Major Group 4 - Leather Industries .....	9
Major Group 5 - Textile Industries .....	10
Major Group 6 - Knitting Mills .....	11
Major Group 7 - Clothing Industries .....	12
Major Group 8 - Wood Industries .....	13
Major Group 9 - Furniture & Fixture Industries .....	14
Major Group 10 - Paper & Allied Industries .....	15
Major Group 11 - Printing, Publishing and Allied Industries (not published separately, values included in Table 2)	
Major Group 12 - Primary Metal Industries .....	16
Major Group 13 - Metal Fabricating Industries (except Machinery and Transportation Equipment Industries) .....	17
Major Group 14 - Machinery Industries .....	18
Major Group 15 - Transportation Equipment Industries .....	19
Major Group 16 - Electrical Products Industries .....	20
Major Group 17 - Non-Metallic Mineral Products Industries .....	21
Major Group 18 - Petroleum and Coal Products Industries .....	22
Major Group 19 - Chemical and Chemical Products Industries .....	23
Major Group 20 - Miscellaneous Manufacturing Industries .....	24

TABLE OF CONTENTS

	Page
TABLE 4. Statistics for selected individual industries, current and 12 previous months .....	25
TABLE 5. Ratios of Value of Inventory Owned to Value of Shipments, 1959 to date, by months:	
Industries grouped according to the Standard Industrial Classification	
Total inventory .....	38
Finished products inventory .....	39
 Industrial Grouping -	
Industries included in groups of the Standard Industrial Classification, Tables 3 and 5 .....	40
 Concepts and Sources .....	42
 Footnotes to tables .....	43

SYMBOLS

The interpretation of the symbols used in the tables throughout this publication is as follows:

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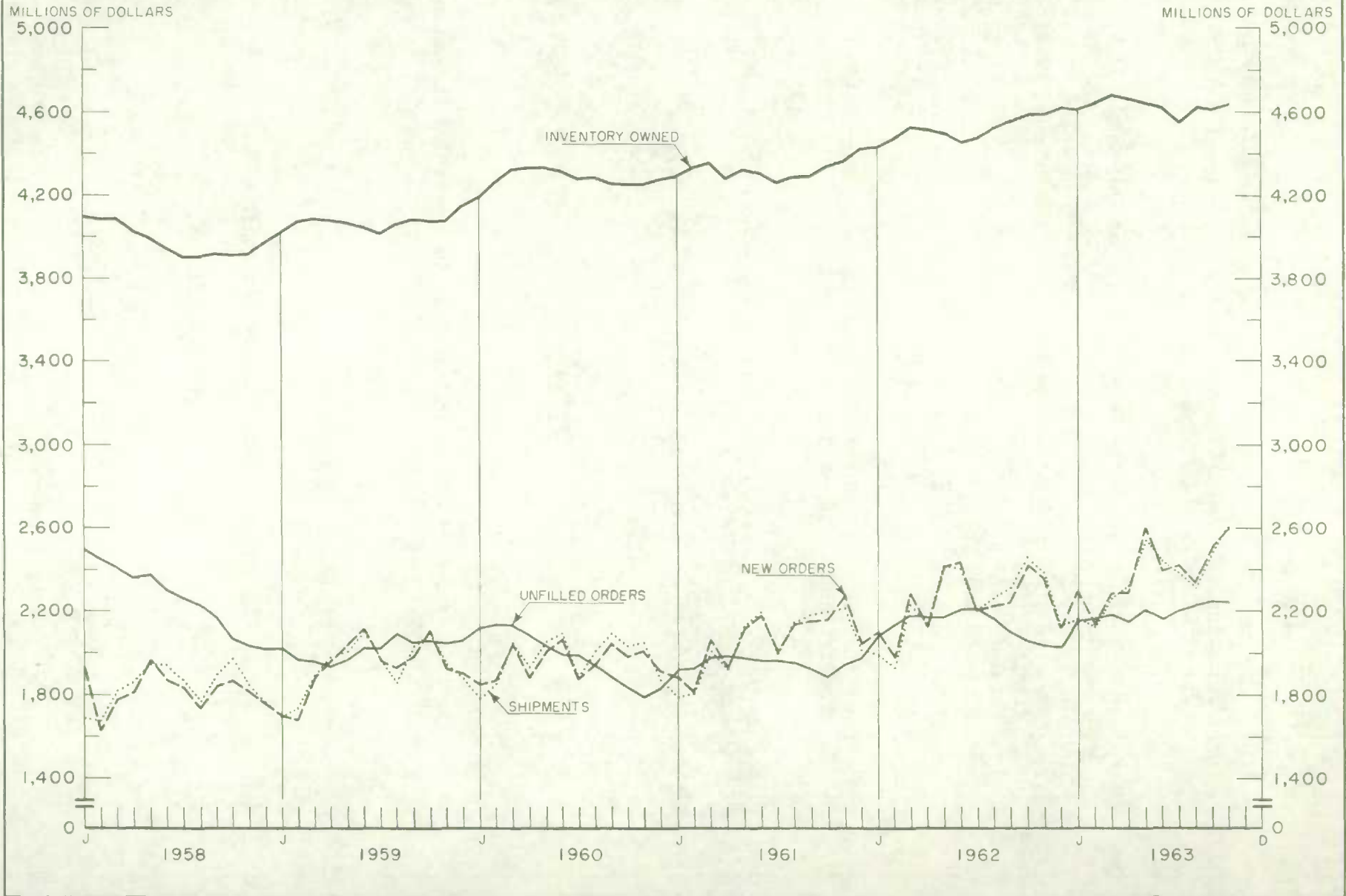
... Figures not appropriate or not applicable.

- Nil or zero.

P Preliminary figures.

r Revised figures.

# ESTIMATED VALUES OF SHIPMENTS, INVENTORY OWNED AND ORDERS IN ALL MANUFACTURING INDUSTRIES



Manufacturers' shipments in October were valued at an estimated \$2,605.4 million which is 4.5 per cent higher than the revised estimate of shipments in September of \$2,493.1 million and 5.8 per cent higher than shipments of \$2,462.4 million in October last year. Cumulative shipments for the year are just less than six per cent higher than at the end of October last year.

Seasonally adjusted estimates for October put shipments approximately 2 per cent lower than the revised estimate for September which would indicate that the increase was less than normally expected this month. It is however clear that the level of shipments in September was not only very high but also anticipated the increase which normally occurs in October.

The greater part or over two thirds of the increase occurred in the durable goods group of industries raising shipments here by 7 per cent; the non-durable goods group with its higher shipments value rose by just 2.5 per cent. The largest increase and over half of the total increase in shipments was in the automobile industry. The increase in shipments in this industry from the beginning of September is not only based on a very low level of shipments in August of only \$19 million but the total value of shipments in September and October is in the unprecedented amount of \$264 million; in 1962 shipments in September and October totalled \$207 million.

Inventory owned by manufacturers at the end of October was estimated at \$4,639.0 million an increase of \$20.3 million during the month which is 0.4 per cent higher than inventory owned at the end of September. Since inventory held but not owned increased by \$8.6 million total inventory held rose by \$28.9 million which is 0.6 per cent of inventory held at the end of September. The increase in inventories was not general; inventory held in the durable industries at the end of October declined from the end of September by \$1.5 million reflecting an increase of \$8.5 million in inventory held but not owned as inventory owned declined by \$10 million. Inventory held in the non-durable goods industries rose by \$30 million which is 1.2 per cent of inventory held at the end of September.

The shift in the components of inventory varied also. In the non-durable goods industries goods in process inventory remained unchanged and both raw materials and finished products inventory increased by \$14.5 and \$15.6 million respectively. In the durable goods group the raw material inventory dropped by \$2.2 million, goods in process rose by \$15.8 million while finished goods inventory dropped by \$15.1 million. It would appear as if the non-durable goods industries maintaining production at a fairly even level resulted in a build up of raw materials stocks and also an accumulation of finished products. In the durable goods group the up swing in shipments particularly in the automobile industry, has drawn down stocks in spite of the increase in production.

The increase in goods in process inventory in October was higher than normally expected as in the seasonally adjusted estimates an increase of 2 per cent is shown for this item. Most of the inventory held but not owned is included in this component and it too shows a greater than usual increase this month. The remaining components changed very slightly.

The ratio of total inventory owned to shipments was 1.78 in October, 1.85 in September and 1.86 in October 1962. The ratio of finished products to shipments was 0.59 in October, 0.62 in September and 0.61 in October 1962.

New orders received in October were valued at an estimated \$2,601.7 million, 3.5 per cent higher than the revised September estimate of \$2,514.7 million and 7.5 per cent higher than the October 1962 estimate of \$2,419.1 million. Unfilled orders in October were valued at an estimated \$2,245.0 million, fractionally lower than the revised September estimate of \$2,248.7 million but 9.0 per cent higher than the \$2,059.8 million estimated in October 1962.

Unfilled orders on books, seasonally adjusted at the end of October were nearly 2 per cent higher than at the end of September although new orders received were lower than the month before.



TABLE 1. Estimated Value of Shipments in All Manufacturing Industries, by Province of Origin

1

Calendar years calendar months	Province									
	New found-land	Prince Edward Island(1)	Nova Scotia(1)	New-Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia(2)
	thousands of dollars									
1959 - January .....	10,290		32,912	22,589	489,267	857,815	53,589	25,687	62,361	137,627
February .....	4,965		30,880	21,678	509,561	887,823	54,660	25,233	61,725	141,801
March .....	6,789		33,846	23,150	543,419	966,121	58,188	27,493	69,436	163,122
April .....	7,724		31,831	26,376	578,990	1,013,902	59,468	27,374	69,977	169,243
May .....	11,538		35,205	28,542	590,485	998,376	63,893	30,627	75,992	171,318
June .....	10,230		36,331	29,730	607,115	1,063,693	68,395	29,075	77,109	182,073
July .....	11,500		41,624	29,798	568,906	997,316	64,271	31,113	78,553	149,406
August .....	11,070		33,334	30,516	588,391	891,164	64,654	31,982	77,909	130,719
September .....	11,361		34,869	29,860	639,126	991,178	66,784	29,717	78,363	153,217
October .....	11,310		34,335	29,173	633,719	1,041,596	67,672	28,105	76,722	172,226
November .....	10,296		36,128	27,016	604,353	952,540	61,350	28,030	69,837	154,720
December .....	11,852		34,947	26,839	566,934	930,193	58,283	28,328	67,209	155,613
Totals .....	118,925		416,242	325,267	6,920,266	11,591,717	741,207	342,764	865,193	1,881,085
1960 - January .....	8,918		30,901	26,530	516,213	909,414	54,855	26,342	65,440	147,442
February .....	9,223		31,262	28,619	548,566	933,540	54,574	24,040	66,416	155,331
March .....	9,049		34,326	30,173	614,615	1,030,349	58,521	27,181	71,968	170,094
April .....	9,665		32,633	30,119	570,624	982,083	57,577	25,899	71,412	154,504
May .....	11,801		39,718	32,676	608,302	1,020,025	59,945	30,404	77,367	173,980
June .....	11,216		39,285	34,514	618,637	1,042,782	64,550	32,516	80,725	175,069
July .....	13,407		42,374	33,197	567,395	899,665	62,323	30,727	82,295	150,484
August .....	10,158		37,864	33,749	645,056	926,293	71,432	34,613	83,578	166,678
September .....	11,628		38,936	30,876	659,107	1,004,604	68,308	31,282	83,572	167,242
October .....	10,341		35,921	33,757	628,559	991,784	64,702	29,200	73,178	165,130
November .....	12,027		34,000	31,602	638,580	1,015,383	63,334	27,071	72,148	150,761
December .....	11,539		39,030	29,249	566,396	922,131	59,533	26,780	66,054	150,365
Totals .....	128,972		436,250	375,061	7,182,050	11,678,053	739,654	346,055	894,153	1,927,080
1961 - January .....	9,916		31,230	28,401	515,711	904,066	58,031	25,635	72,146	146,343
February .....	7,576		31,437	25,965	537,130	900,164	54,228	24,753	68,710	152,417
March .....	9,388		34,932	30,717	592,661	996,581	59,827	29,185	78,966	172,723
April .....	8,081		30,240	28,879	567,902	969,204	58,951	28,041	70,619	163,360
May .....	12,176		36,673	34,316	618,418	1,064,641	65,554	34,352	80,726	178,980
June .....	12,782		40,108	34,190	641,522	1,092,764	67,490	34,713	83,486	186,236
July .....	12,935		39,604	35,006	585,748	966,739	72,131	34,513	80,648	167,038
August .....	14,760		38,706	36,385	681,798	995,854	75,504	36,157	87,346	182,291
September .....	12,841		37,912	32,142	679,768	1,051,005	76,785	32,084	83,223	178,076
October .....	12,821		37,661	34,459	674,222	1,068,459	73,289	32,468	82,806	183,055
November .....	12,365		35,742	32,391	679,660	1,103,653	67,053	30,715	76,064	174,586
December .....	10,317		38,974	28,723	596,783	1,011,744	67,507	29,490	70,683	156,792
Totals .....	135,958		433,219	381,574	7,371,323	12,124,874	796,350	372,106	935,423	2,041,897
1962 - January .....	10,571		36,877	26,778	578,359	1,007,382	66,234	29,172	74,117	159,611
February .....	8,227		31,160	25,875	567,277	982,133	61,804	25,738	70,666	159,568
March .....	10,995		36,730	30,173	662,324	1,124,979	69,101	30,211	79,612	186,960
April .....	11,166		33,424	30,109	622,494	1,097,927	65,424	28,281	73,998	178,097
May .....	11,858		41,176	35,484	705,241	1,233,284	70,200	35,138	85,066	199,378
June .....	13,820		44,152	37,282	701,235	1,209,564	75,444	35,425	89,146	196,533
July .....	11,765		37,923	35,340	650,545	1,082,246	79,343	35,968	87,282	181,595
August .....	12,470		41,949	35,303	727,357	1,048,661	79,437	35,260	89,017	192,689
September .....	12,076		39,999	32,164	729,484	1,121,988	73,080	32,142	84,809	185,847
October .....	12,755		44,092	35,798	740,674	1,233,060	76,322	34,817	87,580	197,343
November .....	12,573		42,458	31,074	712,727	1,225,214	73,454	31,430	79,888	179,244
December .....	9,966		39,425	29,007	638,536	1,078,613	66,405	27,479	74,510	168,956
Totals .....	138,242		469,365	384,387	8,036,253	13,445,051	856,248	381,061	975,691	2,185,821
1963 - January .....	9,617		37,738	30,300	620,148	1,124,112	64,621	28,576	76,816	173,586
February .....	8,607		34,548	27,407	618,574	1,093,919	63,815	26,989	76,032	174,349
March .....	7,909		39,344	31,726	662,596	1,154,393	71,185	29,323	82,151	189,635
April .....	9,498		36,455	31,102	664,550	1,215,009	70,246	32,109	77,468	189,691
May .....	12,956		44,908	38,085	721,077	1,326,807	78,919	35,263	90,860	198,318
June .....	13,795		46,007	38,124	684,766	1,271,518	74,792	32,852	86,203	192,877
July .....	12,441		42,904	39,315	697,739	1,172,669	77,976	35,232	84,998	224,139
August .....	13,053		43,143	38,946	723,409	1,066,799	79,857	36,642	88,692	218,775
September .....	13,524		43,573	38,768	751,834	1,225,222	80,487	35,256	84,044	220,437
OctoberP .....	13,479		47,311	41,110	764,744	1,309,852	81,192	34,250	89,369	224,105
November .....										
December .....										
Totals .....										

See footnotes, page 43.

TABLE 2A. Estimated Value of Shipments, Orders and Inventory, in all Manufacturing Industries

Date	Shipments(1)	Orders		Inventory at end of month					
		New orders received during month	Unfilled orders at end of month	Owned	Held but not owned	All inventory held			
thousands of dollars									
						Total	Raw materials	Goods in process	Finished products
1959 - January ....	1,692,137	1,696,064	2,019,999	4,020,649	437,630	4,458,279	1,979,023	1,186,238	1,293,018
February ...	1,738,326	1,682,387	1,964,060	4,066,883	412,969	4,479,852	1,981,959	1,177,530	1,320,363
March .....	1,891,564	1,887,096	1,959,592	4,083,180	398,696	4,481,876	1,972,420	1,165,245	1,344,211
April .....	1,984,885	1,962,599	1,937,306	4,077,276	397,341	4,474,617	1,951,750	1,183,783	1,339,084
May .....	2,005,976	2,039,612	1,970,942	4,068,045	391,136	4,459,181	1,947,093	1,186,599	1,325,489
June .....	2,103,751	2,155,238	2,022,429	4,042,512	401,222	4,443,734	1,937,392	1,183,062	1,323,280
July .....	1,972,487	1,971,336	2,021,278	4,012,087	387,320	4,399,407	1,964,960	1,148,639	1,285,808
August .....	1,859,739	1,931,328	2,092,867	4,058,336	406,742	4,465,078	1,992,957	1,199,031	1,273,090
September ..	2,034,475	1,985,689	2,044,081	4,082,261	391,578	4,473,839	1,991,271	1,206,467	1,276,101
October .....	2,094,858	2,107,779	2,057,002	4,074,871	375,368	4,450,239	1,984,167	1,191,629	1,274,443
November ...	1,944,270	1,927,721	2,040,453	4,074,316	350,108	4,424,424	1,989,222	1,165,244	1,269,958
December ...	1,880,198	1,899,864	2,060,119	4,154,378	326,450	4,480,828	2,028,831	1,154,676	1,297,321
Totals ...	23,202,666								
1960 - January ....	1,786,055	1,849,214	2,123,278	4,196,278	328,002	4,524,280	2,016,772	1,158,686	1,348,822
February ...	1,851,571	1,864,408	2,136,115	4,267,427	329,278	4,596,705	2,034,949	1,175,676	1,386,080
March .....	2,046,276	2,043,617	2,133,456	4,328,469	288,745	4,617,214	2,032,889	1,138,604	1,445,721
April .....	1,934,516	1,878,111	2,077,051	4,334,539	298,355	4,632,894	2,025,988	1,154,505	1,452,401
May .....	2,054,218	2,008,730	2,031,563	4,338,557	305,114	4,643,671	2,027,511	1,161,387	1,454,773
June .....	2,099,294	2,063,821	1,996,090	4,320,035	308,144	4,628,179	2,016,983	1,156,071	1,455,125
July .....	1,881,867	1,879,036	1,993,259	4,283,396	305,432	4,588,828	2,038,521	1,119,820	1,430,487
August .....	2,009,421	1,955,599	1,939,437	4,290,123	306,339	4,596,462	2,050,270	1,138,032	1,408,160
September ..	2,095,555	2,042,503	1,886,385	4,260,140	288,809	4,548,949	2,014,580	1,130,625	1,403,744
October .....	2,032,572	1,979,571	1,833,385	4,255,525	255,914	4,511,439	2,017,831	1,079,778	1,413,830
November ...	2,044,906	2,002,763	1,791,240	4,253,936	255,741	4,509,677	2,023,408	1,085,521	1,400,748
December ...	1,871,077	1,909,088	1,829,252	4,278,055	255,713	4,533,768	2,041,072	1,072,200	1,420,496
Totals ...	23,707,328								
1961 - January ....	1,791,479	1,883,902	1,921,675	4,298,032	246,496	4,544,528	2,043,164	1,061,529	1,439,835
February ...	1,802,380	1,805,402	1,924,697	4,336,302	252,132	4,588,434	2,036,006	1,087,837	1,464,591
March .....	2,004,980	2,059,926	1,979,643	4,360,495	259,891	4,620,386	2,012,299	1,104,240	1,503,847
April .....	1,925,277	1,928,471	1,982,837	4,336,312	255,760	4,592,072	1,986,064	1,112,139	1,493,869
May .....	2,125,836	2,117,333	1,974,334	4,327,956	221,129	4,549,085	1,975,146	1,093,124	1,480,815
June .....	2,193,291	2,180,733	1,961,776	4,308,406	208,906	4,517,312	1,960,676	1,078,628	1,478,008
July .....	1,994,362	1,994,484	1,961,898	4,261,937	212,310	4,474,247	1,995,933	1,049,498	1,428,816
August .....	2,148,801	2,141,178	1,954,275	4,291,671	212,307	4,503,978	2,031,909	1,071,474	1,400,595
September ...	2,183,836	2,152,419	1,922,858	4,292,216	216,444	4,508,660	2,023,593	1,087,236	1,397,831
October .....	2,199,240	2,163,026	1,886,644	4,348,750	206,710	4,555,460	2,048,792	1,096,357	1,410,311
November ...	2,212,229	2,271,300	1,945,715	4,369,101	214,199	4,583,300	2,064,599	1,106,197	1,412,504
December ...	2,011,013	2,039,351	1,974,053	4,426,796	223,605	4,650,401	2,091,393	1,121,452	1,437,556
Totals ...	24,592,724								
1962 - January ....	1,989,101	2,100,715	2,085,667	4,431,022	222,770	4,653,792	2,065,544	1,125,919	1,462,329
February ...	1,932,448	1,978,846	2,132,065	4,473,421	239,054	4,712,475	2,054,986	1,155,897	1,501,592
March .....	2,231,085	2,279,849	2,180,829	4,526,715	248,981	4,775,696	2,050,055	1,173,235	1,552,406
April .....	2,140,920	2,133,059	2,172,968	4,511,805	262,539	4,774,344	2,041,856	1,188,738	1,543,750
May .....	2,416,825	2,416,203	2,172,346	4,495,515	272,625	4,768,140	2,043,466	1,206,302	1,518,372
June .....	2,402,601	2,434,682	2,204,427	4,459,070	290,545	4,749,615	2,028,988	1,219,427	1,501,200
July .....	2,202,007	2,202,640	2,205,060	4,474,829	305,484	4,780,313	2,088,307	1,217,284	1,474,722
August .....	2,262,143	2,227,616	2,170,533	4,527,669	307,752	4,835,421	2,111,629	1,259,009	1,464,783
September ...	2,311,589	2,244,187	2,103,131	4,557,960	315,460	4,873,420	2,100,882	1,277,954	1,494,584
October .....	2,462,441	2,419,097	2,059,787	4,587,127	297,531	4,884,658	2,107,908	1,284,415	1,492,335
November ...	2,388,062	2,364,178	2,035,903	4,589,359	296,159	4,885,518	2,130,002	1,267,149	1,488,367
December ...	2,132,897	2,126,442	2,029,448	4,620,212	295,652	4,915,864	2,131,702	1,266,105	1,518,057
Totals ...	26,872,119								
1963 - January ....	2,165,514	2,294,712	2,158,646	4,613,252	290,686	4,903,938	2,102,987	1,256,339	1,544,612
February ...	2,124,240	2,132,526	2,166,932	4,647,945	299,372	4,947,317	2,093,696	1,275,791	1,577,830
March .....	2,268,262	2,287,527	2,186,197	4,683,504	309,119	4,992,623	2,093,035	1,299,456	1,600,132
April .....	2,326,128	2,288,398	2,148,467	4,669,651	315,925	4,985,576	2,075,576	1,301,063	1,608,937
May .....	2,547,193	2,604,973	2,206,247	4,646,284	297,965	4,944,249	2,065,205	1,281,726	1,597,318
June .....	2,440,934	2,400,613	2,165,926	4,623,929	297,066	4,920,995	2,055,215	1,272,697	1,593,083
July .....	2,387,463	2,423,633	2,202,096	4,562,104	280,903	4,843,007	2,066,843	1,225,603	1,550,561
August .....	2,309,316	2,334,422	2,227,202	4,620,930	276,291	4,897,221	2,091,399	1,262,043	1,543,779
September ...	2,493,145	2,514,663	2,248,720	4,618,676	290,919	4,909,595	2,093,899	1,269,045	1,546,651
October ...	2,605,412	2,601,674	2,244,982	4,638,981	299,515	4,938,496	2,106,244	1,285,129	1,547,123
November ...									
December ...									
Totals ...									

See footnotes, page 43.





TABLE 3. Estimated Value of Shipments, Orders and Inventory in Manufacturing Industries grouped according to the Standard Industrial Classification

Durable

Includes Major Groups 8, 9, 12, 13, 14, 15, 16 and 17.

Date	Shipments(1)	Orders		Inventory at end of month					
		New orders received during month	Unfilled orders at end of month	Owned	Held but not owned	All inventory held			
						Total	Raw materials	Goods in process	Finished products
thousands of dollars									
1959 - January	688,210	648,742	1,594,241	1,821,755	434,952	2,256,707	855,208	841,178	560,321
February	729,001	683,499	1,548,739	1,867,849	410,447	2,278,296	864,869	828,057	585,370
March	821,686	818,837	1,545,890	1,895,217	396,291	2,291,508	871,842	813,494	606,172
April	867,185	854,182	1,532,887	1,907,225	395,008	2,302,233	856,568	830,292	615,373
May	892,408	930,275	1,570,754	1,906,476	388,812	2,295,288	856,148	833,258	605,882
June	974,516	1,005,186	1,601,424	1,879,192	398,702	2,277,894	851,299	825,365	601,230
July	866,080	876,746	1,612,090	1,867,239	384,772	2,252,011	872,573	793,230	586,208
August	741,882	831,857	1,702,065	1,874,024	404,108	2,278,132	875,461	838,157	564,514
September	840,850	808,744	1,669,959	1,894,100	388,927	2,283,027	877,312	846,480	559,235
October	897,492	918,407	1,690,874	1,889,132	372,691	2,261,823	875,846	832,778	553,199
November	820,174	802,586	1,673,286	1,871,064	347,490	2,218,554	868,283	808,253	542,018
December	808,697	821,278	1,685,867	1,922,084	323,732	2,245,816	881,761	803,475	560,580
Totals	9,948,181								
1960 - January	762,918	776,391	1,699,340	1,939,610	325,222	2,264,832	878,614	800,739	585,479
February	793,804	810,364	1,715,900	1,986,534	326,498	2,313,032	885,699	813,582	613,751
March	797,746	914,536	1,722,690	2,030,978	285,983	2,316,961	889,291	776,640	651,030
April	834,416	785,977	1,674,251	2,056,516	295,656	2,352,172	896,292	790,214	665,666
May	899,814	859,803	1,634,240	2,068,359	302,551	2,370,910	894,846	799,082	676,982
June	917,101	863,884	1,581,023	2,054,511	305,442	2,359,953	890,564	793,123	676,266
July	780,257	773,861	1,574,627	2,020,747	302,499	2,323,246	896,227	763,768	663,251
August	802,091	778,162	1,550,698	2,012,718	303,036	2,315,754	900,598	778,232	636,924
September	852,097	818,749	1,517,350	1,992,471	285,424	2,277,895	888,038	769,964	619,893
October	836,288	791,289	1,472,351	1,964,053	252,337	2,216,390	875,672	723,265	617,453
November	851,525	811,611	1,432,437	1,940,749	252,167	2,192,916	861,818	721,371	609,727
December	783,700	804,035	1,452,772	1,942,074	252,143	2,194,217	854,735	712,701	626,781
Totals	10,021,757								
1961 - January	723,603	747,489	1,476,658	1,928,934	242,938	2,171,872	840,751	694,546	636,575
February	734,120	743,941	1,486,479	1,958,932	248,670	2,207,602	835,375	714,997	657,230
March	824,162	881,932	1,544,249	1,983,929	256,430	2,240,359	825,413	730,883	684,063
April	792,715	801,759	1,553,293	1,982,430	252,298	2,234,728	819,593	736,072	679,063
May	903,046	891,100	1,541,347	1,996,982	217,703	2,214,685	824,603	715,301	674,781
June	952,996	922,911	1,511,262	1,986,691	205,357	2,192,048	817,956	700,016	674,076
July	827,999	828,290	1,511,553	1,934,461	208,740	2,143,201	825,803	671,937	645,461
August	859,436	864,044	1,516,161	1,943,801	208,685	2,152,486	838,280	697,332	616,874
September	911,362	890,947	1,495,746	1,933,327	212,826	2,146,153	836,790	709,564	599,799
October	907,814	888,852	1,476,784	1,963,781	203,045	2,166,826	845,357	717,786	603,683
November	935,936	997,422	1,538,270	1,965,801	210,562	2,176,363	845,963	721,414	608,986
December	857,070	882,447	1,563,647	2,007,765	220,020	2,227,785	862,556	738,751	626,478
Totals	10,230,259								
1962 - January	834,926	884,046	1,612,767	2,006,370	219,806	2,226,176	839,160	750,194	636,822
February	821,355	876,048	1,667,460	2,045,234	236,000	2,281,234	835,959	775,583	669,692
March	969,409	1,023,221	1,721,272	2,070,098	246,106	2,316,204	839,004	788,381	688,819
April	922,551	923,697	1,722,418	2,081,179	259,512	2,340,691	839,047	800,577	701,067
May	1,083,226	1,072,926	1,712,118	2,082,046	269,491	2,351,537	836,983	819,604	694,950
June	1,095,170	1,132,913	1,749,861	2,060,684	287,110	2,347,794	837,538	826,298	683,958
July	953,357	952,645	1,749,149	2,042,652	301,921	2,344,573	850,850	826,977	666,746
August	927,118	911,897	1,733,928	2,069,450	304,017	2,373,467	857,465	869,123	646,879
September	991,310	944,316	1,686,934	2,087,033	311,740	2,398,773	858,781	886,268	653,724
October	1,078,245	1,051,890	1,660,579	2,110,039	293,765	2,403,804	857,893	894,076	651,835
November	1,062,140	1,040,812	1,639,251	2,087,370	292,227	2,379,597	858,402	873,263	647,932
December	949,202	945,799	1,635,848	2,112,593	291,420	2,404,013	861,824	873,726	668,463
Totals	11,688,009								
1963 - January	960,840	1,034,755	1,709,763	2,110,764	286,715	2,397,479	850,265	858,281	688,933
February	929,583	947,189	1,727,369	2,135,251	295,339	2,430,590	848,856	872,626	709,108
March	1,003,794	1,011,126	1,734,701	2,159,665	305,079	2,464,744	853,882	892,035	719,246
April	1,024,183	994,553	1,705,071	2,164,894	312,043	2,476,937	846,328	896,482	734,127
May	1,150,192	1,215,649	1,770,528	2,165,835	293,860	2,459,695	847,110	883,178	729,407
June	1,095,814	1,057,349	1,732,063	2,147,077	292,805	2,439,882	843,359	868,164	728,359
July	1,058,764	1,080,004	1,753,303	2,100,322	277,074	2,377,396	849,605	824,621	703,170
August	934,334	983,114	1,802,083	2,143,011	271,824	2,414,835	858,073	860,285	696,477
September <sup>F</sup>	1,086,260	1,073,856	1,789,679	2,144,766	286,522	2,431,288	867,821	867,528	695,939
October <sup>P</sup>	1,163,480	1,169,739	1,795,938	2,134,746	295,042	2,429,788	865,639	883,300	680,849
November									
December									
Totals									

See footnotes, page 43.

6 TABLE 3. Estimated Value of Shipments, Orders and Inventory in Manufacturing Industries grouped according to the Standard Industrial Classification

Major Group 1 - Food and Beverage Industries

Date	Shipments	Orders		Inventory at end of month					
		New orders received during month(2)	Unfilled orders at end of month(2)	Owned	Held but not owned	All inventory held			
						Total	Raw materials	Goods in process	Finished products
thousands of dollars									
1959 - January ....	352,470			655,610	-	655,610	312,751	142,956	199,903
February ...	343,696			627,412	-	627,412	296,397	143,744	187,271
March .....	363,566			602,516	-	602,516	284,166	142,625	175,725
April .....	382,316			596,500	-	596,500	282,408	146,524	167,568
May .....	407,360			595,255	-	595,255	283,092	148,055	164,108
June .....	420,859			600,859	-	600,859	288,831	148,882	163,146
July .....	420,403			600,069	-	600,069	292,457	146,291	161,321
August .....	406,960			637,241	-	637,241	315,990	145,809	175,442
September ..	413,120			665,407	-	665,407	324,987	147,489	192,931
October .....	425,511			668,379	-	668,379	322,945	147,094	198,340
November ...	400,026			682,709	-	682,709	336,101	147,316	199,292
December ...	391,823			669,970	-	669,970	334,234	143,722	192,014
Totals ...	4,728,110								
1960 - January ....	359,839			647,207	-	647,207	314,886	144,487	187,834
February ...	361,573			618,727	-	618,727	302,541	145,513	170,673
March .....	379,908			601,615	-	601,615	287,533	147,285	166,797
April .....	379,437			593,675	-	593,675	283,579	147,173	162,923
May .....	413,712			603,127	-	603,127	295,677	147,956	159,494
June .....	433,528			602,357	-	602,357	296,519	147,750	158,088
July .....	426,727			608,759	-	608,759	301,112	146,017	161,630
August .....	434,478			636,360	-	636,360	316,245	144,688	175,427
September ..	438,204			658,035	-	658,035	307,677	145,165	205,193
October .....	426,715			686,192	-	686,192	319,353	146,486	220,353
November ...	425,894			699,033	-	699,033	331,023	149,741	218,269
December ...	399,787			685,619	-	685,619	325,752	147,516	212,351
Totals ...	4,879,802								
1961 - January ....	369,782			676,276	-	676,276	321,385	149,159	205,732
February ...	361,749			650,693	-	650,693	308,013	152,758	189,922
March .....	402,500			640,861	-	640,861	301,441	153,514	185,906
April .....	396,758			632,292	-	632,292	297,231	155,947	179,114
May .....	438,300			620,571	-	620,571	290,952	157,785	171,834
June .....	455,134			625,459	-	625,459	295,771	158,128	171,560
July .....	444,013			647,984	-	647,984	319,348	157,666	170,970
August .....	464,910			685,689	-	685,689	343,274	156,075	186,340
September ..	446,579			715,928	-	715,928	345,450	157,831	212,647
October .....	455,668			743,574	-	743,574	359,497	160,145	223,932
November ...	450,322			763,754	-	763,754	377,865	164,161	221,728
December ...	412,856			747,446	-	747,446	366,472	162,539	218,435
Totals ...	5,098,571								
1962 - January ....	393,723			715,651	-	715,651	351,415	151,796	212,440
February ...	368,737			694,949	-	694,949	339,279	154,126	201,544
March .....	420,059			671,603	-	671,603	324,709	155,246	191,648
April .....	411,427			667,055	-	667,055	324,750	157,488	184,817
May .....	460,037			659,976	-	659,976	323,907	160,188	175,881
June .....	471,075			645,432	-	645,432	311,188	161,055	173,189
July .....	464,154			679,271	-	679,271	342,820	159,555	176,896
August .....	467,778			722,956	-	722,956	366,988	158,346	197,622
September ..	444,298			756,001	-	756,001	369,457	160,411	226,133
October .....	471,787			776,308	-	776,308	383,409	162,079	230,820
November ...	456,445			805,579	-	805,579	407,839	165,191	232,549
December ...	416,104			794,249	-	794,249	399,521	163,206	231,522
Totals ...	5,245,624								
1963 - January ....	412,660			767,186	-	767,186	384,393	161,198	221,595
February ...	402,712			745,508	-	745,508	368,789	162,053	214,666
March .....	417,061			732,451	-	732,451	365,106	162,773	204,572
April .....	438,133			717,306	-	717,306	355,576	163,411	198,319
May .....	481,544			709,818	-	709,818	349,415	163,118	197,285
June .....	479,521			707,510	-	707,510	351,170	163,320	193,020
July .....	493,432			704,395	-	704,395	352,147	162,669	189,579
August .....	482,334			729,722	-	729,722	371,542	160,346	197,834
September <sup>F</sup> ..	477,406			759,928	-	759,928	378,047	161,967	219,914
October <sup>P</sup> ...	496,348			794,407	-	794,407	395,440	163,846	235,121
November ...									
December ...									
Totals ...									

See footnotes, page 43.

TABLE 3. Estimated Value of Shipments, Orders and Inventory in Manufacturing Industries grouped according to the Standard Industrial Classification

Major Group 2 - Tobacco Products Industries

Date	Shipments	Orders		Inventory at end of month					
		New orders received during month(2)	Unfilled orders at end of month(2)	Owned	Held but not owned	All inventory held			
						Total	Raw materials	Goods in process	Finished products
thousands of dollars									
1959 - January ....	24,042			114,122	-	114,122	100,015	2,223	11,884
February ...	25,655			128,810	-	128,810	112,180	2,211	14,419
March .....	29,502			140,199	-	140,199	122,689	2,271	15,239
April .....	32,039			147,650	-	147,650	128,663	2,227	16,760
May .....	26,628			144,285	-	144,285	124,288	2,231	17,766
June .....	29,853			137,469	-	137,469	117,782	2,191	17,496
July .....	28,107			127,056	-	127,056	113,139	2,088	11,829
August .....	22,546			122,146	-	122,146	108,523	2,555	11,068
September ..	26,797			115,486	-	115,486	101,005	2,626	11,855
October ....	24,188			113,003	-	113,003	96,104	2,714	14,185
November ...	25,434			112,270	-	112,270	94,955	2,842	14,473
December ...	29,783			124,272	-	124,272	108,821	2,580	12,871
Totals ...	324,574								
1960 - January ....	25,748			133,635	-	133,635	114,492	2,812	16,331
February ...	30,459			152,519	-	152,519	132,298	2,851	17,370
March .....	32,246			164,713	-	164,713	142,104	2,730	19,879
April .....	24,242			161,430	-	161,430	138,818	2,793	19,819
May .....	25,625			152,018	-	152,018	129,664	2,803	19,551
June .....	32,515			142,663	-	142,663	121,261	2,780	18,622
July .....	25,934			134,504	-	134,504	121,131	2,675	10,698
August .....	22,652			125,009	-	125,009	111,649	2,787	10,573
September ..	28,124			118,539	-	118,539	103,459	2,768	12,312
October ....	23,953			116,093	-	116,093	99,069	2,946	14,078
November ...	27,003			119,719	-	119,719	102,878	2,985	13,856
December ...	35,916			140,453	-	140,453	123,844	2,937	13,672
Totals ...	334,417								
1961 - January ....	28,292			161,194	-	161,194	141,552	3,320	16,322
February ...	30,995			174,605	-	174,605	152,843	3,956	17,806
March .....	33,199			180,395	-	180,395	156,785	3,940	19,670
April .....	26,467			177,575	-	177,575	152,880	3,868	20,827
May .....	26,362			172,311	-	172,311	147,815	3,615	20,881
June .....	30,038			167,396	-	167,396	141,672	3,522	22,202
July .....	24,334			156,495	-	156,495	137,430	3,432	15,633
August .....	24,756			150,821	-	150,821	131,867	3,738	15,216
September ..	26,467			143,665	-	143,665	124,291	3,709	15,665
October ....	24,113			140,583	-	140,583	118,162	3,797	18,624
November ...	25,064			137,905	-	137,905	114,826	3,902	19,177
December ...	31,350			145,259	-	145,259	125,540	3,659	16,060
Totals ...	331,437								
1962 - January ....	29,372			163,366	-	163,366	139,488	5,081	18,797
February ...	31,919			171,373	-	171,373	145,861	5,556	19,956
March .....	37,084			201,136	-	201,136	152,729	5,503	42,904
April .....	35,685			183,377	-	183,377	153,263	5,668	24,446
May .....	32,428			181,377	-	181,377	150,786	5,734	24,857
June .....	34,320			174,783	-	174,783	144,173	5,666	24,944
July .....	25,334			163,253	-	163,253	140,300	5,110	17,843
August .....	27,755			155,182	-	155,182	133,813	4,940	16,429
September ..	27,779			150,823	-	150,823	128,196	4,990	17,637
October ....	25,686			145,296	-	145,296	120,891	5,109	19,296
November ...	27,204			141,979	-	141,979	117,994	5,262	18,723
December ...	28,323			138,442	-	138,442	117,050	4,920	16,472
Totals ...	362,889								
1963 - January ....	24,196			141,266	-	141,266	118,451	5,135	17,680
February ...	31,637			155,185	-	155,185	129,451	5,367	20,367
March .....	34,827			167,694	-	167,694	137,907	5,232	24,555
April .....	38,591			181,942	-	181,942	150,701	5,224	26,017
May .....	38,845			179,355	-	179,355	146,973	5,302	27,080
June .....	33,750			173,504	-	173,504	139,826	5,359	28,319
July .....	31,688			161,343	-	161,343	134,695	5,215	21,433
August .....	27,217			154,922	-	154,922	129,323	5,230	20,369
September <sup>F</sup> ...	30,528			147,970	-	147,970	122,129	5,232	20,609
October <sup>P</sup> ...	24,936			142,938	-	142,938	117,353	5,126	20,459
November ...									
December ...									
Totals ...									

See footnotes, page 43.









TABLE 3. Estimated Value of Shipments, Orders and Inventory in Manufacturing Industries grouped according to the Standard Industrial Classification

Major Group 6 - Knitting Mills

Date	Shipments	Orders		Inventory at end of month					
		New orders received during month(2)	Unfilled orders at end of month(2)	Owned	Held but not owned	All inventory held			
						Total	Raw materials	Goods in process	Finished products
thousands of dollars									
1959 - January ....	13,375			44,182	-	44,182	11,497	12,069	20,616
February ...	14,337			45,478	-	45,478	11,665	12,384	21,429
March .....	15,275			46,610	-	46,610	11,741	12,689	22,180
April .....	13,682			48,323	-	48,323	11,967	12,894	23,462
May .....	11,969			50,724	-	50,724	12,538	13,714	24,472
June .....	12,746			52,421	-	52,421	12,784	13,905	25,732
July .....	15,346			51,303	-	51,303	12,957	14,003	24,343
August .....	18,013			50,093	-	50,093	12,953	14,142	22,998
September ..	21,001			47,830	-	47,830	12,842	13,402	21,586
October ....	20,412			46,228	-	46,228	13,039	12,678	20,511
November ...	18,923			44,901	-	44,901	13,102	11,891	19,908
December ...	14,192			44,863	-	44,863	12,827	11,167	20,869
Totals ...	189,271								
1960 - January ....	12,971			46,083	-	46,083	12,836	11,290	21,957
February ...	14,966			48,399	-	48,399	13,477	11,783	23,139
March .....	16,723			49,212	-	49,212	13,589	11,780	23,843
April .....	14,069			50,845	-	50,845	14,200	11,830	24,815
May .....	13,326			52,527	-	52,527	14,633	11,908	25,986
June .....	13,672			53,328	-	53,328	14,570	11,693	27,065
July .....	15,521			51,880	-	51,880	14,453	11,757	25,670
August .....	19,521			50,712	-	50,712	13,965	11,879	24,868
September ..	21,862			48,086	-	48,086	13,420	11,708	22,958
October ....	20,614			46,727	-	46,727	13,424	11,287	22,016
November ...	20,316			46,217	-	46,217	13,101	11,390	21,726
December ...	14,590			46,270	-	46,270	13,228	11,717	21,325
Totals ...	198,151								
1961 - January ....	14,056			47,729	-	47,729	13,022	11,860	22,847
February ...	15,847			48,403	-	48,403	12,783	12,097	23,523
March .....	16,509			49,089	-	49,089	13,085	12,123	23,881
April .....	14,057			49,848	-	49,848	12,835	12,404	24,609
May .....	13,940			50,956	-	50,956	12,668	12,495	25,793
June .....	14,125			51,886	-	51,886	12,971	12,292	26,623
July .....	17,187			49,464	-	49,464	12,592	11,723	25,149
August .....	20,866			47,805	-	47,805	12,656	11,657	23,492
September ..	21,978			46,239	-	46,239	12,471	11,724	22,044
October ....	21,961			44,599	-	44,599	12,182	11,756	20,661
November ...	22,199			43,723	-	43,723	11,904	11,704	20,115
December ...	15,460			43,641	-	43,641	11,087	11,729	20,827
Totals ...	208,185								
1962 - January ....	15,259			45,921	-	45,921	12,649	12,245	21,027
February ...	15,463			46,650	-	46,650	12,934	12,299	21,417
March .....	16,265			48,623	-	48,623	13,721	12,566	22,336
April .....	14,880			49,644	-	49,644	13,872	12,735	23,037
May .....	14,261			51,382	-	51,382	13,800	13,094	24,488
June .....	15,033			52,987	-	52,987	14,610	13,131	25,246
July .....	17,851			52,224	-	52,224	14,942	13,475	23,807
August .....	20,625			51,115	-	51,115	14,888	13,384	22,843
September ..	22,205			49,160	-	49,160	14,673	13,318	21,169
October ....	22,277			47,367	-	47,367	14,808	13,031	19,528
November ...	21,074			46,294	-	46,294	14,427	12,710	19,157
December ...	15,908			46,487	-	46,487	13,671	12,500	20,316
Totals ...	211,101								
1963 - January ....	15,745			47,783	-	47,783	13,940	12,972	20,871
February ...	16,216			48,907	-	48,907	14,054	13,052	21,801
March .....	16,926			49,691	-	49,691	14,341	12,692	22,658
April .....	15,495			51,016	-	51,016	14,513	12,772	23,731
May .....	15,244			51,160	-	51,160	14,501	12,356	24,303
June .....	15,577			52,456	-	52,456	14,448	12,590	25,418
July .....	18,222			50,849	-	50,849	14,203	12,500	24,146
August .....	20,694			48,948	-	48,948	14,505	12,157	22,285
September <sup>r</sup> ..	22,376			45,622	-	45,622	14,162	11,521	19,939
October <sup>p</sup> ...	21,901			45,056	-	45,056	14,222	11,380	19,454
November ...									
December ...									
Totals ...									

See footnotes, page 43.



TABLE 3. Estimated Value of Shipments, Orders and Inventory in Manufacturing Industries grouped according to the Standard Industrial Classification

Major Group 8 - Wood Industries

Date	Shipments	Orders		Inventory at end of month					
		New orders received during month(2)	Unfilled orders at end of month(2)	Owned	Held but not owned	All inventory held			
						Total	Raw materials	Goods in process	Finished products
thousands of dollars									
1959 - January ....	68,975			186,820	-	186,820	96,265	1,857	88,698
February ...	71,414			205,223	-	205,223	105,715	1,691	97,817
March .....	82,972			221,464	-	221,464	113,629	1,664	106,171
April .....	97,882			211,309	-	211,309	109,483	1,449	100,377
May .....	106,503			206,915	-	206,915	107,846	1,384	97,685
June .....	118,617			199,519	-	199,519	104,060	1,468	93,991
July .....	98,960			198,149	-	198,149	105,136	1,443	91,570
August .....	83,072			200,609	-	200,609	107,852	1,552	91,205
September ...	91,241			207,844	-	207,844	111,736	1,772	94,336
October ...	99,062			200,612	-	200,612	108,918	1,785	89,909
November ...	80,595			181,435	-	181,435	96,505	1,872	83,058
December ...	81,914			186,767	-	186,767	102,059	2,033	82,675
Totals ...	1,081,207								
1960 - January ....	73,370			195,299	-	195,299	105,458	1,941	87,900
February ...	81,628			212,401	-	212,401	113,924	1,959	96,518
March .....	95,716			232,162	-	232,162	122,950	2,010	107,202
April .....	82,138			228,065	-	228,065	119,489	2,106	106,470
May .....	98,281			222,068	-	222,068	114,252	2,120	105,696
June .....	108,260			212,191	-	212,191	108,026	2,070	102,095
July .....	92,910			212,655	-	212,655	108,604	2,080	101,971
August .....	99,720			207,132	-	207,132	105,043	2,053	100,036
September ...	93,779			199,141	-	199,141	101,353	1,986	95,802
October ...	85,627			189,705	-	189,705	94,160	2,071	93,474
November ...	79,811			175,970	-	175,970	87,437	2,107	86,426
December ...	75,377			187,979	-	187,979	91,491	2,134	94,354
Totals ...	1,066,617								
1961 - January ....	74,368			183,701	-	183,701	93,708	2,218	87,775
February ...	78,817			196,958	-	196,958	99,541	2,127	95,290
March .....	91,159			204,142	-	204,142	104,034	1,997	98,111
April .....	86,052			203,582	-	203,582	102,789	1,983	98,810
May .....	103,561			192,339	-	192,339	97,646	2,227	92,466
June .....	116,993			187,131	-	187,131	94,007	2,204	90,920
July .....	102,640			182,743	-	182,743	91,001	2,064	89,678
August .....	108,769			177,353	-	177,353	88,807	2,074	86,472
September ...	102,577			174,113	-	174,113	85,671	2,104	86,338
October ...	96,223			171,316	-	171,316	83,478	2,139	85,699
November ...	91,578			164,941	-	164,941	80,206	2,102	82,633
December ...	79,128			172,843	-	172,843	81,745	2,025	89,073
Totals ...	1,131,865								
1962 - January ....	81,594			174,787	-	174,787	83,842	1,647	89,298
February ...	86,008			187,728	-	187,728	90,046	1,847	95,835
March .....	104,359			197,619	-	197,619	93,904	1,905	101,810
April .....	94,637			198,358	-	198,358	93,797	1,910	102,651
May .....	123,710			190,725	-	190,725	92,226	1,996	96,503
June .....	130,635			182,657	-	182,657	88,258	2,030	92,369
July .....	118,471			184,603	-	184,603	88,670	2,175	93,758
August .....	124,006			179,461	-	179,461	86,252	2,161	91,048
September ...	112,280			183,303	-	183,303	85,985	2,319	94,999
October ...	113,547			174,809	-	174,809	81,713	2,240	90,856
November ...	99,012			172,961	-	172,961	80,872	2,220	89,869
December ...	86,437			178,914	-	178,914	82,866	2,263	93,785
Totals ...	1,274,696								
1963 - January ....	90,589			182,888	-	182,888	83,990	2,340	96,558
February ...	95,915			188,504	-	188,504	86,820	2,672	99,012
March .....	106,961			201,414	-	201,414	95,606	2,935	102,873
April .....	100,728			205,555	-	205,555	94,972	3,109	107,474
May .....	117,432			202,455	-	202,455	92,775	2,962	106,718
June .....	118,732			208,557	-	208,557	94,084	3,028	111,445
July .....	144,584			207,402	-	207,402	93,530	2,940	110,932
August .....	142,738			201,658	-	201,658	91,128	2,937	107,593
September ...	139,372			200,441	-	200,441	90,177	3,259	107,005
October ...	141,765			193,830	-	193,830	86,423	3,546	103,861
November ...									
December ...									
Totals ...									

See footnotes, page 43.

TABLE 3. Estimated Value of Shipments, Orders and Inventory in Manufacturing Industries grouped according to the Standard Industrial Classification

## Major Group 9 - Furniture and Fixture Industries

Date	Shipments	Orders		Inventory at end of month					
		New orders received during month(2)	Unfilled orders at end of month(2)	Owned	Held but not owned	All inventory held			
						Total	Raw materials	Goods in process	Finished products
thousands of dollars									
1959 - January ....	23,567			56,317	-	56,317	31,647	11,954	12,716
February ...	25,798			57,734	-	57,734	32,154	12,374	13,206
March .....	26,934			58,510	-	58,510	32,104	12,655	13,751
April .....	28,288			58,950	-	58,950	31,955	13,169	13,826
May .....	28,440			59,646	-	59,646	32,209	13,791	13,646
June .....	29,662			59,250	-	59,250	31,614	13,203	14,433
July .....	27,055			57,693	-	57,693	30,842	13,072	13,779
August .....	30,439			56,397	-	56,397	30,411	12,444	13,542
September ..	33,685			55,508	-	55,508	30,063	12,316	13,129
October ....	31,743			55,433	-	55,433	30,226	12,122	13,085
November ...	30,750			55,657	-	55,657	30,552	12,033	13,072
December ...	28,068			58,898	-	58,898	33,249	12,265	13,384
Totals ...	344,429								
1960 - January ....	23,313			60,797	-	60,797	34,076	12,734	13,987
February ...	26,734			61,495	-	61,495	34,357	12,833	14,305
March .....	29,234			62,059	-	62,059	34,577	13,155	14,327
April .....	26,634			62,772	-	62,772	34,510	13,698	14,564
May .....	28,439			62,830	-	62,830	34,339	13,803	14,688
June .....	29,179			62,837	-	62,837	33,809	13,690	15,338
July .....	24,149			62,515	-	62,515	34,162	13,537	14,816
August .....	34,222			61,395	-	61,395	33,047	13,823	14,525
September ..	34,651			58,974	-	58,974	31,827	12,966	14,181
October ....	32,213			58,991	-	58,991	31,793	13,042	14,156
November ...	31,937			58,265	-	58,265	31,901	12,404	13,960
December ...	27,272			60,438	-	60,438	33,791	12,037	14,610
Totals ...	347,977								
1961 - January ....	22,970			61,336	-	61,336	34,465	11,768	15,103
February ...	25,525			61,226	-	61,226	34,417	11,983	14,826
March .....	27,767			61,349	-	61,349	33,858	12,706	14,785
April .....	25,904			61,164	-	61,164	32,977	13,375	14,812
May .....	29,293			60,347	-	60,347	31,909	13,150	15,288
June .....	29,439			60,374	-	60,374	31,341	12,539	16,494
July .....	25,522			59,572	-	59,572	31,885	12,419	15,268
August .....	34,457			58,643	-	58,643	31,644	12,492	14,507
September ..	32,794			58,608	-	58,608	32,019	12,397	14,192
October ....	33,251			61,132	-	61,132	33,536	13,280	14,316
November ...	33,722			60,046	-	60,046	33,218	12,324	14,504
December ...	27,886			61,205	-	61,205	34,325	12,968	13,912
Totals ...	348,530								
1962 - January ....	24,975			62,733	-	62,733	35,775	12,454	14,504
February ...	26,828			63,779	-	63,779	36,618	12,654	14,507
March .....	29,328			63,425	-	63,425	36,439	12,684	14,302
April .....	29,021			63,100	-	63,100	35,708	12,607	14,785
May .....	32,434			62,713	-	62,713	34,808	13,428	14,477
June .....	30,743			63,243	-	63,243	34,447	13,935	14,861
July .....	27,732			62,952	-	62,952	34,823	13,906	14,223
August .....	33,999			63,195	-	63,195	33,802	15,610	13,783
September ..	34,678			63,028	-	63,028	33,557	15,997	13,474
October ....	38,110			64,062	-	64,062	34,105	16,668	13,289
November ...	35,026			63,953	-	63,953	33,855	16,840	13,258
December ...	28,425			64,414	-	64,414	34,250	15,763	14,401
Totals ...	371,299								
1963 - January ....	28,075			65,523	-	65,523	34,789	16,103	14,631
February ...	28,314			67,030	-	67,030	35,771	16,511	14,748
March .....	29,950			67,455	-	67,455	36,040	16,533	14,882
April .....	30,902			67,433	-	67,433	36,030	16,748	14,655
May .....	32,923			66,539	-	66,539	35,135	16,478	14,926
June .....	31,755			66,801	-	66,801	34,765	16,595	15,441
July .....	30,011			67,506	-	67,506	35,809	16,887	14,810
August .....	33,406			66,495	-	66,495	34,827	17,150	14,518
September <sup>I</sup> ...	37,479			66,348	-	66,348	34,909	17,354	14,085
October <sup>P</sup> ...	39,527			66,562	-	66,562	35,381	16,818	14,363
November ...									
December ...									
Totals ...									

See footnotes, page 43.

TABLE 3. Estimated Value of Shipments, Orders and Inventory in Manufacturing Industries grouped according to the Standard Industrial Classification

Major Group 10 - Paper and Allied Industries

Date	Shipments	Orders		Inventory at end of month					
		New orders received during month(2)	Unfilled orders at end of month(2)	Owned	Held but not owned	All inventory held			
						Total	Raw materials	Goods in process	Finished products
thousands of dollars									
1959 - January ....	153,278			357,293	-	357,293	268,302	13,740	75,251
February ...	144,253			361,266	-	361,266	266,832	14,269	80,165
March .....	154,386			358,273	-	358,273	257,243	14,961	86,069
April .....	176,801			342,062	-	342,062	246,828	14,856	80,378
May .....	177,615			332,414	-	332,414	240,489	15,280	76,645
June .....	174,136			330,946	-	330,946	239,470	15,107	76,369
July .....	173,192			329,304	-	329,304	240,436	15,354	73,514
August .....	169,959			330,269	-	330,269	240,972	14,827	74,470
September ..	178,673			324,747	-	324,747	239,261	14,540	70,946
October ....	187,733			324,902	-	324,902	239,774	14,625	70,503
November ...	179,627			324,587	-	324,587	241,580	14,670	68,337
December ...	167,874			332,158	-	332,158	241,873	14,770	69,515
Totals ...	2,037,527								
1960 - January ....	159,643			337,186	-	337,186	247,456	14,922	74,808
February ...	160,877			347,687	-	347,687	251,450	15,221	81,016
March .....	175,887			353,381	-	353,381	250,126	15,443	87,812
April .....	175,573			344,463	-	344,463	243,710	15,790	84,963
May .....	181,016			339,268	-	339,268	239,266	15,606	84,396
June .....	187,531			336,116	-	336,116	240,819	15,269	80,028
July .....	171,582			341,127	-	341,127	247,570	15,331	78,226
August .....	183,691			346,296	-	346,296	251,058	16,033	79,205
September ..	188,353			349,087	-	349,087	256,039	15,902	77,146
October ....	184,028			356,794	-	356,794	263,047	15,649	78,098
November ...	193,005			355,034	-	355,034	264,568	16,845	73,621
December ...	166,904			358,725	-	358,725	270,165	16,080	72,480
Totals ...	2,128,090								
1961 - January ....	160,921			369,588	-	369,588	271,867	18,093	79,628
February ...	155,226			378,538	-	378,538	274,929	16,930	86,679
March .....	175,350			382,769	-	382,769	268,510	17,773	96,486
April .....	175,099			369,394	-	369,394	259,327	17,834	92,233
May .....	187,991			362,472	-	362,472	252,481	18,313	91,678
June .....	190,764			360,725	-	360,725	253,026	16,969	90,730
July .....	175,005			367,192	-	367,192	259,035	17,714	90,443
August .....	196,625			364,718	-	364,718	259,401	17,765	87,552
September ..	187,744			362,196	-	362,196	258,558	17,561	86,077
October ....	192,201			364,704	-	364,704	260,237	17,445	87,022
November ...	200,307			360,305	-	360,305	260,963	16,763	82,579
December ...	173,560			363,430	-	363,430	265,499	16,495	81,436
Totals ...	2,170,793								
1962 - January ....	173,707			370,833	-	370,833	264,518	16,471	89,844
February ...	154,216			376,333	-	376,333	265,833	15,269	95,231
March .....	190,317			376,190	-	376,190	261,246	17,033	97,911
April .....	184,492			365,033	-	365,033	250,607	17,363	97,063
May .....	203,778			360,790	-	360,790	248,799	16,950	95,041
June .....	199,142			360,028	-	360,028	247,443	17,301	95,284
July .....	189,284			361,661	-	361,661	250,208	17,859	93,594
August .....	204,518			362,270	-	362,270	253,256	17,905	91,109
September ..	194,003			363,151	-	363,151	255,222	18,456	89,473
October ....	211,798			358,269	-	358,269	253,459	17,657	87,153
November ...	204,829			356,508	-	356,508	254,585	17,226	84,697
December ...	173,664			357,972	-	357,972	256,575	16,992	84,405
Totals ...	2,283,748								
1963 - January ....	173,106			364,706	-	364,706	255,681	16,730	92,295
February ...	164,750			369,730	-	369,730	255,596	16,453	97,681
March .....	180,128			369,996	-	369,996	249,408	17,140	103,448
April .....	197,379			358,654	-	358,654	239,081	17,060	102,513
May .....	213,261			352,548	-	352,548	232,946	17,786	101,816
June .....	209,581			350,243	-	350,243	234,906	17,720	97,617
July .....	199,918			353,344	-	353,344	239,073	18,015	96,256
August .....	208,597			355,122	-	355,122	242,373	17,684	95,065
September <sup>x</sup> ..	206,517			350,145	-	350,145	244,453	17,922	87,770
October <sup>p</sup> ...	218,299			351,839	-	351,839	246,402	17,853	87,584
November ...									
December ...									
Totals ...									

See footnotes, page 43.

TABLE 3. Estimated Value of Shipments, Orders and Inventory in Manufacturing Industries grouped according to the Standard Industrial Classification

## Major Group 12 - Primary Metal Industries

Date	Shipments	Orders		Inventory at end of month					
		New orders received during month	Unfilled orders at end of month	Owned(3)	Held but not owned(3)	All inventory held			
						Total	Raw materials	Goods in process	Finished products
thousands of dollars									
1959 - January ....	164,434	138,717	166,493			436,715	235,832	83,808	117,075
February ...	177,139	181,147	170,501			439,999	232,644	85,436	121,919
March .....	201,253	214,730	183,978			439,619	225,137	85,189	129,293
April .....	214,650	208,031	177,359			443,757	219,549	86,750	137,458
May .....	225,903	229,445	180,901			444,555	222,682	89,433	132,440
June .....	236,768	233,250	177,383			438,642	227,204	86,144	125,294
July .....	222,280	225,412	180,515			454,436	244,134	85,062	125,240
August .....	211,453	209,561	178,623			452,718	243,922	86,907	121,889
September ..	226,241	240,703	193,085			451,479	244,456	88,939	118,084
October ....	245,114	278,626	226,597			444,613	244,394	86,365	113,854
November ...	247,581	235,233	214,249			438,159	244,005	86,273	107,881
December ...	238,024	223,926	200,151			436,281	238,444	89,435	108,402
Totals ...	2,610,840								
1960 - January ....	230,115	234,385	204,421			434,149	227,664	88,204	118,281
February ...	225,741	221,242	199,922			431,650	219,751	89,834	122,065
March .....	237,562	237,390	199,750			438,683	214,412	91,879	132,392
April .....	225,500	213,148	187,398			453,585	218,259	92,930	142,396
May .....	239,392	228,575	176,581			468,583	226,712	93,894	147,977
June .....	222,411	201,170	155,340			479,633	237,287	92,724	149,622
July .....	211,193	216,284	160,431			493,840	246,707	93,023	154,110
August .....	226,318	216,250	150,363			500,830	258,947	91,272	150,611
September ..	227,698	229,570	152,235			510,941	266,187	91,873	152,881
October ....	225,437	224,478	151,276			512,737	265,310	92,702	154,725
November ...	237,396	212,279	126,159			515,860	272,060	87,307	156,493
December ...	195,619	216,603	147,143			518,211	268,424	87,888	161,899
Totals ...	2,704,382								
1961 - January ....	215,645	223,148	154,646			506,847	256,059	82,773	168,015
February ...	203,837	215,493	166,302			501,380	244,499	83,960	172,921
March .....	222,496	217,468	161,274			497,448	233,637	86,794	177,017
April .....	211,019	222,514	172,769			502,621	230,589	88,657	183,375
May .....	243,009	229,325	159,085			522,558	244,555	92,998	185,005
June .....	244,354	257,304	172,035			526,746	248,343	93,391	185,012
July .....	233,206	241,236	180,065			529,966	255,778	95,627	178,561
August .....	255,325	256,441	181,181			537,071	269,693	94,652	172,726
September ..	258,088	252,394	175,487			531,947	272,631	93,701	165,615
October ....	253,904	243,685	165,268			544,667	279,860	99,613	165,194
November ...	248,980	241,454	157,742			552,425	286,235	96,641	169,549
December ...	220,453	239,262	176,551			561,976	289,503	99,624	172,849
Totals ...	2,810,316								
1962 - January ....	247,257	246,184	175,478			535,667	259,064	104,603	172,000
February ...	224,672	230,528	181,334			533,139	246,849	105,206	181,084
March .....	256,063	267,373	192,644			530,465	239,916	104,418	186,131
April .....	244,737	257,634	205,541			534,907	238,077	104,053	192,777
May .....	276,840	272,391	201,092			534,003	237,723	102,381	193,899
June .....	274,760	272,867	199,199			531,926	244,735	101,224	185,967
July .....	253,711	255,119	200,607			532,881	252,616	100,924	179,341
August .....	265,010	259,905	195,502			537,141	255,886	105,248	176,007
September ..	255,354	252,228	192,376			541,353	259,534	104,574	177,245
October ....	253,291	257,945	197,030			546,942	264,137	104,301	178,504
November ...	269,451	265,879	193,458			545,747	265,514	102,604	177,629
December ...	239,162	258,098	212,394			552,646	264,568	104,637	183,441
Totals ...	3,060,308								
1963 - January ....	269,164	276,322	219,552			544,796	253,355	106,792	184,649
February ...	244,503	253,354	228,403			540,984	244,807	104,525	191,652
March .....	268,221	272,237	232,419			523,516	234,864	101,444	187,208
April .....	257,608	272,053	246,864			522,797	228,447	101,729	192,621
May .....	285,097	289,900	251,667			525,259	232,785	103,225	189,249
June .....	263,587	235,525	223,605			516,086	232,983	102,355	180,748
July .....	258,573	269,082	234,114			511,668	233,077	103,521	175,070
August .....	262,694	251,390	222,810			523,730	237,691	107,737	178,302
September ..	259,508	247,339	210,641			529,782	241,169	107,037	181,576
October P ...	272,082	272,320	210,879			532,204	248,927	106,587	176,690
November ...									
December ...									
Totals ...									

See footnotes, page 43.



TABLE 3. Estimated Value of Shipments, Orders and Inventory in Manufacturing Industries grouped according to the Standard Industrial Classification

Major Group 13 - Metal Fabricating Industries (except Machinery and Transportation Equipment Industries)

Date	Shipments(1)	Orders		Inventory at end of month					
		New orders received during month	Unfilled orders at end of month	Owned	Held but not owned	All inventory held			
						Total	Raw materials	Goods in process	Finished products
thousands of dollars									
1959 - January ....	91,026	99,082	299,483	308,368	82,147	390,515	157,660	152,971	79,884
February ...	91,527	100,983	308,939	322,513	78,678	401,191	162,436	153,946	84,809
March .....	105,365	115,950	319,524	331,906	81,409	413,315	165,173	159,330	88,812
April .....	112,118	126,091	333,497	340,640	80,320	420,960	164,915	164,885	91,160
May .....	122,857	114,166	324,806	339,924	80,749	420,673	164,895	166,905	88,873
June .....	139,736	134,389	319,459	336,952	84,045	420,997	164,044	166,072	90,881
July .....	126,113	128,292	321,638	335,457	86,811	422,268	165,054	172,274	84,940
August .....	122,332	122,478	321,784	331,758	88,835	420,593	162,380	176,519	81,694
September ..	143,131	135,542	314,195	319,129	91,821	410,950	157,884	173,044	80,022
October .....	134,822	134,203	313,576	318,119	66,146	384,265	156,603	148,514	79,148
November ...	118,391	110,346	305,531	316,414	69,169	385,583	156,534	149,495	79,554
December ...	107,649	101,559	299,441	330,301	63,354	393,655	162,428	148,103	83,124
Totals ...	1,415,067								
1960 - January ....	97,713	97,668	299,396	341,093	65,740	406,833	167,150	155,048	84,635
February ...	101,539	120,582	318,439	351,111	68,111	419,222	173,155	157,259	88,808
March .....	114,539	115,883	319,783	365,458	71,541	436,999	178,304	165,179	93,516
April .....	111,711	104,017	312,089	374,082	77,047	451,129	185,497	170,058	95,574
May .....	121,732	123,808	314,165	377,197	76,269	453,466	184,692	172,696	96,078
June .....	129,854	119,235	303,546	377,537	78,405	455,942	179,673	180,269	96,000
July .....	122,312	117,367	298,601	367,140	82,256	449,396	175,524	182,016	91,856
August .....	139,910	127,698	286,389	358,197	82,985	441,182	179,277	181,899	90,006
September ...	141,466	141,088	286,011	341,034	80,250	421,284	163,532	173,388	84,364
October .....	127,955	104,137	262,193	326,364	45,425	371,789	161,411	128,179	82,199
November ...	118,748	117,273	260,718	316,014	44,885	360,899	150,754	127,263	82,882
December ...	105,522	99,326	254,522	308,557	41,411	349,968	144,566	120,929	84,473
Totals ...	1,433,001								
1961 - January ....	91,433	91,642	254,731	311,146	44,337	355,483	144,729	125,720	85,034
February ...	92,232	87,230	249,729	316,989	45,763	362,752	145,642	129,595	87,515
March .....	106,845	109,725	252,609	331,407	48,881	380,288	144,040	133,739	102,509
April .....	103,830	98,877	247,656	323,973	49,388	373,361	145,936	136,495	90,930
May .....	117,775	117,046	246,927	325,733	48,229	373,962	145,799	136,978	91,185
June .....	128,734	128,743	246,936	323,251	50,289	373,540	143,574	139,493	90,473
July .....	116,104	116,877	247,709	319,136	47,321	366,457	144,482	134,971	87,004
August .....	135,947	137,157	248,919	312,402	48,881	361,283	141,157	137,342	82,784
September ..	142,367	141,012	247,564	305,430	45,445	350,875	139,998	131,256	79,621
October .....	130,853	126,636	243,347	304,271	36,090	340,361	143,275	117,895	79,191
November ...	131,427	124,015	235,935	306,890	37,786	344,676	142,186	122,219	80,271
December ...	108,071	109,762	237,626	310,701	39,697	350,398	142,969	123,408	84,021
Totals ...	1,405,618								
1962 - January ....	103,937	118,062	251,751	317,561	43,386	360,947	144,605	133,235	83,107
February ...	97,759	110,420	264,412	329,329	43,897	373,226	145,276	140,248	87,702
March .....	126,424	141,349	279,337	336,479	42,272	378,751	150,940	136,646	91,165
April .....	116,968	120,638	283,007	341,920	44,265	386,185	152,474	140,618	93,093
May .....	139,054	139,855	283,808	344,886	48,625	393,511	154,225	146,552	92,734
June .....	146,426	147,686	285,068	342,868	54,943	397,811	154,463	151,221	92,127
July .....	138,890	134,629	280,807	342,388	56,571	398,959	153,484	156,254	89,221
August .....	146,747	145,271	279,331	334,625	53,323	387,948	149,787	151,291	86,870
September ..	161,166	146,466	264,631	324,842	52,741	377,583	147,212	146,373	83,998
October .....	162,062	152,806	255,375	320,181	34,985	355,166	145,267	127,360	82,539
November ...	142,919	132,090	244,546	313,706	39,410	353,116	141,111	128,959	83,046
December ...	115,231	111,519	240,834	313,154	38,199	351,353	139,336	127,391	84,626
Totals ...	1,597,583								
1963 - January ....	121,019	130,910	250,725	319,439	40,378	359,817	141,569	130,426	87,822
February ...	117,860	121,679	254,544	323,564	39,698	363,262	143,778	130,353	89,131
March .....	125,370	114,781	243,955	331,354	41,351	372,705	145,296	135,097	92,312
April .....	128,945	128,178	243,188	338,957	44,913	383,870	148,243	139,764	95,853
May .....	149,986	147,697	240,899	340,174	45,396	385,570	147,612	141,474	96,484
June .....	147,306	144,611	238,204	337,867	45,785	383,652	147,626	141,730	94,296
July .....	146,513	150,429	242,120	337,348	46,610	383,958	148,108	143,468	92,382
August .....	147,038	147,644	242,726	334,546	45,693	380,239	147,688	141,608	90,943
September <sup>F</sup> ..	161,482	163,092	244,336	323,683	46,456	370,139	143,216	137,955	88,968
October <sup>P</sup> ...	160,658	164,432	248,110	316,342	49,556	365,898	139,434	138,573	87,891
November ...									
December ...									
Totals ...									

See footnotes, page 43.



TABLE 3. Estimated Value of Shipments, Orders and Inventory in Manufacturing Industries grouped according to the Standard Industrial Classification

Major Group 15 - Transportation Equipment Industries

Date	Shipments(1)	Orders		Inventory at end of month					
		New orders received during month	Unfilled orders at end of month	Owned	Held but not owned	All inventory held			
						Total	Raw materials	Goods in process	Finished products
thousands of dollars									
1959 - January ....	179,139	159,388	568,185	250,377	295,671	546,048	117,077	388,625	40,346
February ...	190,682	111,116	488,619	247,906	274,340	522,246	115,979	365,125	41,142
March .....	203,980	185,908	470,547	249,163	255,447	504,610	118,061	345,037	41,512
April .....	208,460	183,884	445,971	255,475	253,578	509,053	118,197	347,191	43,665
May .....	195,240	234,835	485,566	254,933	248,286	503,219	114,940	343,393	44,886
June .....	207,959	232,532	510,139	253,736	251,986	505,722	111,332	344,856	49,534
July .....	176,857	146,534	479,816	234,548	233,377	467,925	106,311	309,923	51,691
August .....	98,426	178,194	559,584	244,915	255,532	500,447	109,486	346,066	44,895
September ...	111,773	66,959	514,770	276,371	240,619	516,990	111,286	355,298	50,406
October .....	162,228	171,137	523,679	288,453	241,513	529,966	114,896	360,826	54,244
November ...	139,917	123,395	507,157	281,069	217,115	498,184	115,759	334,518	47,907
December ...	153,902	161,509	514,764	291,920	208,576	500,496	114,682	334,796	51,018
Totals ...	2,028,563								
1960 - January ....	172,087	174,487	517,164	283,437	209,254	492,691	111,563	325,605	55,523
February ...	173,399	187,231	530,996	288,929	207,404	496,333	111,636	326,535	58,162
March .....	217,451	228,799	542,344	279,886	161,332	441,218	109,498	271,947	59,773
April .....	190,129	184,640	536,855	279,316	166,528	445,844	108,987	277,688	59,169
May .....	200,625	193,095	529,325	276,160	174,888	451,048	107,204	283,615	60,229
June .....	192,085	177,754	514,994	261,511	174,956	436,467	104,968	269,514	61,985
July .....	129,503	123,614	509,105	243,850	166,795	410,645	104,637	245,476	60,532
August .....	93,880	88,378	503,603	254,153	168,168	422,321	108,498	261,186	52,637
September ...	119,231	103,493	487,865	270,193	156,762	426,955	109,381	263,146	54,428
October .....	151,763	137,170	473,272	274,816	158,777	433,593	110,554	265,219	57,820
November ...	170,429	165,196	468,039	274,711	161,914	436,625	106,712	275,273	54,640
December ...	193,299	197,052	471,792	264,063	179,881	443,944	107,772	284,548	51,624
Totals ...	2,003,881								
1961 - January ....	151,935	141,705	461,562	269,457	169,759	439,216	106,833	273,233	59,150
February ...	157,766	168,682	472,478	281,823	173,938	455,761	107,145	286,034	62,582
March .....	179,869	206,888	499,497	285,729	180,142	465,871	108,170	294,158	63,543
April .....	173,834	174,981	500,644	288,122	175,540	463,662	108,325	292,498	62,839
May .....	191,924	184,404	493,124	294,030	142,053	436,083	108,485	265,973	61,625
June .....	197,556	160,316	455,884	289,104	127,942	417,046	106,696	248,957	61,393
July .....	141,912	130,661	444,633	256,457	134,262	390,719	106,718	229,250	54,751
August .....	102,821	85,650	427,462	281,611	131,769	413,380	108,921	249,252	55,207
September ...	144,659	126,281	409,084	287,946	136,813	424,759	109,717	262,031	53,011
October .....	174,920	156,593	390,757	300,939	134,994	435,933	107,852	270,638	57,443
November ...	204,278	263,458	449,937	294,119	141,176	435,295	105,925	273,521	55,849
December ...	219,324	207,879	438,492	294,530	150,809	445,339	108,608	281,256	55,475
Totals ...	2,040,798								
1962 - January ....	199,760	186,023	424,755	297,190	142,981	440,171	110,720	271,836	57,615
February ...	202,051	216,119	438,823	296,398	152,426	448,824	108,509	279,648	60,667
March .....	228,584	248,869	459,108	295,224	163,151	458,375	109,436	290,477	58,462
April .....	223,793	224,665	459,980	292,959	169,233	462,192	108,832	295,068	58,292
May .....	265,110	247,454	442,324	300,429	169,505	469,934	109,264	304,096	56,574
June .....	254,588	298,911	486,647	291,499	176,727	468,226	108,250	303,489	56,487
July .....	185,557	195,624	496,714	274,132	184,544	458,676	108,784	294,687	55,205
August .....	114,724	109,411	491,401	313,598	187,076	500,674	116,714	331,171	52,789
September ...	175,222	173,276	489,455	329,397	191,535	520,932	116,600	346,032	58,300
October .....	252,700	229,387	466,142	338,026	187,911	525,937	117,553	349,353	59,031
November ...	267,101	261,386	460,427	327,136	188,807	515,943	115,970	342,560	57,413
December ...	262,941	249,426	446,912	322,695	194,915	517,610	116,957	344,910	55,743
Totals ...	2,632,131								
1963 - January ....	252,672	263,690	457,930	312,556	187,201	499,757	113,689	326,609	59,459
February ...	234,443	233,192	456,679	317,942	194,955	512,897	114,015	337,530	61,352
March .....	244,222	266,717	479,174	320,960	205,368	526,328	116,121	349,079	61,128
April .....	272,916	231,845	438,103	318,813	207,580	526,393	117,418	347,777	61,198
May .....	305,575	371,760	504,288	318,019	187,126	505,145	117,699	330,622	56,824
June .....	269,970	254,736	489,054	306,909	185,491	492,400	114,226	320,300	57,874
July .....	215,098	220,053	494,009	281,311	180,324	461,635	117,176	291,704	52,755
August .....	105,905	176,050	564,154	330,479	174,690	505,169	123,766	326,308	55,095
September ...	214,549	224,601	574,206	352,402	187,953	540,355	134,484	343,683	62,188
October <sup>F</sup> ...	273,748	281,627	582,085	358,708	196,437	555,145	133,628	361,504	60,013
November ...									
December ...									
Totals ...									

See footnotes, page 43.



TABLE 3. Estimated Value of Shipments, Orders and Inventory in Manufacturing Industries grouped according to the Standard Industrial Classification

Major Group 17 - Non-Metallic Mineral Products Industries

Date	Shipments	Orders		Inventory at end of month					
		New orders received during month(2)	Unfilled orders at end of month(2)	Owned	Held but not owned	All inventory held			
						Total	Raw materials	Goods in process	Finished products
thousands of dollars									
1959 - January ....	39,105			101,947	-	101,947	48,652	10,929	42,366
February ...	39,676			105,267	-	105,267	48,224	12,341	44,702
March .....	45,299			107,255	-	107,255	47,103	13,871	46,281
April .....	52,471			108,494	-	108,494	46,671	13,812	48,011
May .....	62,526			106,531	-	106,531	46,128	13,419	46,984
June .....	70,272			103,407	-	103,407	46,733	11,886	44,788
July .....	71,046			100,998	-	100,998	48,642	10,256	42,100
August .....	62,576			99,993	-	99,993	49,174	8,633	42,186
September ..	66,446			98,281	-	98,281	49,439	7,737	41,105
October .....	64,313			97,798	-	97,798	49,115	7,851	40,832
November ...	53,717			101,734	-	101,734	50,529	7,984	43,221
December ...	44,911			105,751	-	105,751	52,722	8,532	44,497
Totals ...	672,358								
1960 - January ....	35,488			108,859	-	108,859	52,395	9,449	47,015
February ...	38,102			111,242	-	111,242	51,011	10,357	49,874
March .....	44,323			111,874	-	111,874	48,073	11,298	52,503
April .....	45,188			113,817	-	113,817	47,101	12,052	54,664
May .....	56,678			114,444	-	114,444	47,660	11,736	55,048
June .....	67,645			112,733	-	112,733	47,852	10,856	54,025
July .....	64,389			111,264	-	111,264	48,378	10,130	52,756
August .....	67,608			108,389	-	108,389	49,259	9,377	49,753
September ..	66,676			104,466	-	104,466	48,809	8,904	46,753
October .....	62,909			102,858	-	102,858	49,006	7,713	46,139
November ...	57,222			104,636	-	104,636	50,167	8,061	46,408
December ...	41,249			107,431	-	107,431	50,414	9,111	47,906
Totals ...	647,477								
1961 - January ....	37,774			110,842	-	110,842	50,420	10,030	50,392
February ...	36,842			112,849	-	112,849	49,935	11,087	51,827
March .....	43,321			111,758	-	111,758	47,773	11,626	52,359
April .....	46,616			112,482	-	112,482	46,730	11,709	54,043
May .....	61,933			110,943	-	110,943	45,862	11,617	53,464
June .....	69,751			107,450	-	107,450	45,420	10,590	51,440
July .....	65,298			107,368	-	107,368	46,942	10,062	50,364
August .....	71,333			104,310	-	104,310	47,213	9,626	47,471
September ..	64,299			104,326	-	104,326	47,928	9,464	46,934
October .....	64,686			105,279	-	105,279	49,341	9,304	46,634
November ...	58,302			105,395	-	105,395	48,323	9,306	47,766
December ...	42,424			110,451	-	110,451	50,899	10,179	49,373
Totals ...	662,579								
1962 - January ....	37,624			113,851	-	113,851	51,329	9,855	52,667
February ...	37,861			116,375	-	116,375	50,160	10,408	55,807
March .....	51,707			115,679	-	115,679	48,685	12,024	54,970
April .....	53,451			116,208	-	116,208	48,468	12,616	55,124
May .....	70,999			114,299	-	114,299	48,191	12,482	53,626
June .....	77,137			110,995	-	110,995	47,787	11,707	51,501
July .....	74,241			108,088	-	108,088	48,996	10,770	48,322
August .....	78,106			105,418	-	105,418	49,494	10,184	45,740
September ..	68,016			104,801	-	104,801	50,266	9,095	45,440
October .....	72,556			105,813	-	105,813	51,272	9,092	45,449
November ...	64,267			106,443	-	106,443	51,826	9,358	45,259
December ...	45,056			112,786	-	112,786	52,284	10,597	49,905
Totals ...	731,021								
1963 - January ....	41,099			117,625	-	117,625	50,486	11,170	55,969
February ...	40,483			123,031	-	123,031	51,231	12,408	59,392
March .....	47,807			124,693	-	124,693	50,500	14,031	60,162
April .....	54,047			124,893	-	124,893	49,787	15,120	59,986
May .....	69,403			123,549	-	123,549	50,112	15,226	58,211
June .....	73,592			122,011	-	122,011	50,947	14,250	56,814
July .....	72,865			120,511	-	120,511	51,475	13,351	55,685
August .....	70,967			117,891	-	117,891	51,594	12,395	53,902
September ...	71,832			114,780	-	114,780	52,594	11,190	50,996
October ...	73,494			111,362	-	111,362	51,731	9,873	49,758
November ...									
December ...									
Totals ...									

See footnotes, page 43.

TABLE 3. Estimated Value of Shipments, Orders and Inventory in Manufacturing Industries grouped according to the Standard Industrial Classification

## Major Group 18 - Petroleum and Coal Products Industries

Date	Shipments	Orders		Inventory at end of month					
		New orders received during month(2)	Unfilled orders at end of month(2)	Owned	Held but not owned	All inventory held			
						Total	Raw materials	Goods in process	Finished products
thousands of dollars									
1959 - January ....	97,238			194,370	-	194,370	64,050	18,011	112,309
February ...	90,493			197,560	-	197,560	63,137	20,477	113,946
March .....	93,341			201,489	-	201,489	59,724	20,962	120,803
April .....	94,202			201,103	-	201,103	63,270	20,775	117,058
May .....	93,535			201,457	-	201,457	67,406	19,825	114,226
June .....	92,634			197,012	-	197,012	61,808	20,075	115,129
July .....	98,062			195,636	-	195,636	62,580	20,337	112,719
August .....	92,429			203,024	-	203,024	66,863	19,828	116,333
September ..	100,377			205,199	-	205,199	65,767	20,776	118,656
October .....	103,260			201,371	-	201,371	66,542	19,076	115,753
November ...	100,414			192,980	-	192,980	62,846	18,077	112,057
December ...	104,086			188,627	-	188,627	61,191	17,649	109,787
Totals ...	1,160,071								
1960 - January ....	97,968			203,639	-	203,639	64,254	18,087	121,298
February ...	88,544			210,702	-	210,702	63,505	20,671	126,526
March .....	96,185			212,656	-	212,656	61,476	18,107	133,073
April .....	95,079			210,914	-	210,914	61,507	18,852	130,555
May .....	101,030			211,639	-	211,639	64,300	22,040	125,299
June .....	99,929			211,554	-	211,554	61,695	24,940	124,919
July .....	100,018			214,063	-	214,063	64,435	21,669	127,959
August .....	102,605			219,272	-	219,272	66,191	22,380	130,701
September ..	102,891			220,697	-	220,697	67,123	25,097	128,477
October .....	100,574			214,215	-	214,215	67,537	19,934	126,744
November ...	104,510			208,330	-	208,330	65,482	21,743	121,105
December ...	105,372			202,932	-	202,932	65,458	20,775	116,699
Totals ...	1,194,705								
1961 - January ....	100,276			205,159	-	205,159	65,847	21,183	118,129
February ...	89,429			208,650	-	208,650	65,299	20,756	122,595
March .....	93,277			207,133	-	207,133	62,485	19,318	125,330
April .....	91,803			214,537	-	214,537	64,719	19,017	130,801
May .....	106,013			215,640	-	215,640	65,515	21,459	128,666
June .....	102,553			214,383	-	214,383	65,107	20,767	128,509
July .....	104,316			207,464	-	207,464	63,203	23,567	120,694
August .....	107,234			210,566	-	210,566	64,877	20,325	125,364
September ..	102,406			212,616	-	212,616	66,075	21,640	124,901
October .....	108,695			211,896	-	211,896	68,022	21,064	122,810
November ...	114,229			206,125	-	206,125	66,770	21,848	117,507
December ...	116,739			208,896	-	208,896	66,231	22,703	119,962
Totals ...	1,236,970								
1962 - January ....	111,222			201,746	-	201,746	63,645	20,137	117,964
February ...	99,288			201,423	-	201,423	60,096	20,804	120,523
March .....	106,249			209,216	-	209,216	59,126	20,947	129,143
April .....	97,214			216,041	-	216,041	63,674	20,016	132,351
May .....	113,969			213,758	-	213,758	66,948	19,852	126,958
June .....	109,467			212,228	-	212,228	65,331	21,643	125,254
July .....	112,665			217,468	-	217,468	69,067	22,376	126,025
August .....	116,517			217,210	-	217,210	68,168	22,716	126,326
September ..	114,185			213,692	-	213,692	62,173	22,841	128,678
October .....	122,024			211,167	-	211,167	63,666	20,144	127,357
November ...	125,135			210,371	-	210,371	67,877	20,471	122,023
December ...	123,522			208,941	-	208,941	66,522	20,083	122,336
Totals ...	1,351,457								
1963 - January ....	121,782			205,997	-	205,997	64,512	23,131	118,354
February ...	110,700			204,217	-	204,217	61,354	23,979	118,884
March .....	110,056			212,213	-	212,313	62,734	22,181	127,398
April .....	107,249			210,015	-	210,015	61,314	19,871	128,830
May .....	121,695			207,755	-	207,755	64,794	18,138	124,823
June .....	113,061			212,477	-	212,477	63,475	21,321	127,681
July .....	120,666			212,165	-	212,165	63,251	21,284	127,630
August .....	120,923			215,305	-	215,305	63,861	21,528	129,916
September ...	121,209			215,242	-	215,242	61,511	19,582	134,149
October <sup>P</sup> .....	119,197			217,036	-	217,036	61,990	19,587	135,459
November ...									
December ...									
Totals ...									

See footnotes, page 43.

TABLE 3. Estimated Value of Shipments, Orders and Inventory in Manufacturing Industries grouped according to the Standard Industrial Classification

Major Group 19 - Chemical and Chemical Products Industries

Date	Shipments	Orders		Inventory at end of month					
		New orders received during month(2)	Unfilled orders at end of month(2)	Owned	Held but not owned	All inventory held			
						Total	Raw materials	Goods in process	Finished products
thousands of dollars									
1959 - January ....	101,649			243,193	-	243,193	112,073	33,211	97,909
February ...	105,034			242,441	-	242,441	109,610	33,879	98,952
March .....	111,287			240,532	-	240,532	105,808	35,590	99,134
April .....	118,760			237,049	-	237,049	104,319	35,310	97,420
May .....	117,011			231,170	-	231,170	102,784	32,849	95,537
June .....	114,888			225,439	-	225,439	101,526	32,702	91,211
July .....	103,996			226,076	-	226,076	103,183	33,746	89,147
August .....	104,034			227,971	-	227,971	104,188	35,199	88,584
September ..	123,480			226,100	-	226,100	106,514	33,811	85,775
October ....	115,473			231,085	-	231,085	110,826	35,761	84,498
November ...	103,450			234,829	-	234,829	109,793	35,636	89,400
December ...	97,320			241,957	-	241,957	108,333	36,605	97,019
Totals ...	1,316,382								
1960 - January ....	103,461			244,397	-	244,397	106,967	36,272	101,158
February ...	108,597			244,710	-	244,710	104,803	36,217	103,690
March .....	121,208			248,220	-	248,220	104,531	37,375	106,314
April .....	121,243			247,451	-	247,451	105,089	36,979	105,383
May .....	133,895			241,649	-	241,649	107,334	33,375	100,940
June .....	128,172			242,805	-	242,805	108,944	31,230	102,631
July .....	101,262			243,883	-	243,883	108,832	31,767	103,284
August .....	114,982			244,747	-	244,747	111,153	32,109	101,485
September ...	123,186			240,137	-	240,137	109,854	32,639	97,644
October ....	112,957			243,454	-	243,454	111,164	33,764	98,526
November ...	110,003			250,958	-	250,958	113,295	35,636	102,027
December ...	94,490			256,883	-	256,883	111,412	35,724	109,747
Totals ...	1,373,456								
1961 - January ....	111,393			257,800	-	257,800	111,165	35,921	110,714
February ...	106,926			258,713	-	258,713	107,528	36,917	114,268
March .....	122,602			255,595	-	255,595	103,079	36,799	115,717
April .....	122,326			254,497	-	254,497	101,764	37,399	115,334
May .....	140,940			246,637	-	246,637	101,376	33,539	111,722
June .....	135,054			240,472	-	240,472	99,860	32,408	108,204
July .....	108,400			242,873	-	242,873	101,972	32,423	108,478
August .....	120,341			248,100	-	248,100	107,582	33,229	107,289
September ...	125,885			247,495	-	247,495	108,596	33,819	105,080
October ....	125,524			252,682	-	252,682	112,165	35,144	105,373
November ...	121,107			255,630	-	255,630	110,520	36,494	108,616
December ...	106,392			260,109	-	260,109	111,541	36,251	112,317
Totals ...	1,446,890								
1962 - January ....	120,670			264,331	-	264,331	110,221	36,295	117,815
February ...	114,658			263,140	-	263,140	106,586	36,556	119,998
March .....	132,991			266,232	-	266,232	105,914	36,926	123,392
April .....	137,732			261,490	-	261,490	100,639	36,959	123,892
May .....	162,107			250,439	-	250,439	101,260	32,588	116,591
June .....	145,542			244,768	-	244,768	101,170	32,827	110,771
July .....	119,599			251,230	-	251,230	105,408	32,090	113,732
August .....	128,901			253,825	-	253,825	107,597	31,115	115,113
September ...	131,892			253,930	-	253,930	109,314	30,345	114,271
October ....	133,585			257,074	-	257,074	111,475	31,626	113,973
November ...	126,197			257,235	-	257,235	110,354	32,354	114,527
December ...	112,644			262,595	-	262,595	111,646	33,263	117,686
Totals ...	1,566,518								
1963 - January ....	120,693			265,282	-	265,282	109,074	33,405	122,803
February ...	120,408			267,610	-	267,610	107,292	34,083	126,235
March .....	132,845			269,345	-	269,345	106,432	36,323	126,590
April .....	144,599			263,025	-	263,025	102,937	34,453	125,635
May .....	162,180			254,896	-	254,896	102,506	30,386	122,004
June .....	144,713			251,067	-	251,067	102,262	31,868	116,937
July .....	125,442			258,122	-	258,122	103,882	31,949	122,291
August .....	132,748			260,876	-	260,876	107,450	31,823	121,603
September <sup>K</sup> ...	140,588			255,737	-	255,737	105,506	31,762	118,469
October <sup>P</sup> ...	143,787			256,017	-	256,017	105,726	32,045	118,246
November ...									
December ...									
Totals ...									

See footnotes, page 43.





TABLE 4. Estimated Value of Shipments, Orders, and Inventories in Selected Individual Industries

Industry	1962			1963									
	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept. F	Oct. P
	thousands of dollars												
<u>FOODS AND BEVERAGES</u>													
<u>Slaughtering and meat processors:(1)</u>													
Shipments .....	100,381	97,802	94,276	90,147	84,002	87,648	89,435	95,858	94,126	96,406	97,897	94,962	96,459
Total inventory owned .....	49,763	57,871	50,368	50,522	51,892	57,518	55,213	55,717	55,187	51,355	47,041	46,392	47,133
<u>Dairy products industries:(2)</u>													
Shipments .....	75,328	71,295	69,511	63,311	61,236	67,455	72,829	82,470	91,712	90,838	86,957	80,346	80,209
Total inventory owned .....	45,675	43,220	44,024	40,356	39,885	36,514	37,366	40,749	44,704	44,601	48,380	48,442	47,902
Raw materials .....	22,616	21,953	21,965	21,297	21,280	21,303	22,761	22,641	24,039	24,538	25,075	24,384	24,865
Goods in process and finished products ...	23,059	21,267	22,059	19,059	18,605	15,211	14,605	18,108	20,665	20,063	23,305	24,058	23,037
<u>Fruit and vegetable canners and preservers:</u>													
Shipments .....	35,298	34,154	26,637	31,999	33,158	27,824	31,440	33,426	34,759	32,466	29,136	35,449	38,239
Total inventory owned .....	154,586	151,004	144,118	135,527	125,460	117,691	110,784	104,910	99,997	106,633	119,887	142,768	150,081
Raw materials and goods in process .....	36,777	36,657	34,975	34,806	33,105	31,824	31,506	31,566	31,754	34,350	38,199	37,998	39,750
Finished products .....	117,809	114,347	109,143	100,721	92,355	85,867	79,278	73,344	68,243	72,283	81,688	104,770	110,331
<u>Flour mills:</u>													
Shipments .....	22,222	21,372	19,132	19,490	19,995	20,452	20,962	21,366	19,125	19,541	20,350	19,901	26,195
New orders .....	21,300	20,904	18,323	18,617	19,948	21,960	23,361	20,172	15,974	20,698	18,739	57,344	25,231
Unfilled orders .....	11,584	11,116	10,307	9,434	9,387	10,895	13,294	12,100	8,949	10,106	8,495	45,938	44,974
Total inventory owned .....	43,401	49,048	49,567	45,532	41,651	35,620	35,495	37,590	38,040	39,791	39,664	42,277	44,140
Raw materials .....	38,993	44,623	45,305	40,741	36,757	30,538	31,017	33,063	32,725	35,171	34,964	36,802	38,064
<u>Biscuit manufacturers:</u>													
Shipments .....	9,253	8,829	6,650	7,828	7,447	7,805	7,787	8,846	8,222	8,328	8,983	9,447	9,221
Total inventory owned .....	9,695	9,554	8,565	9,283	9,582	9,834	10,142	9,780	9,572	9,180	9,376	10,031	10,314
Raw materials .....	5,539	5,484	5,046	5,648	5,577	5,389	5,683	5,745	5,726	5,674	5,466	5,913	5,985
Goods in process .....	400	364	316	395	399	397	418	402	401	409	453	435	443
Finished products .....	3,756	3,706	3,203	3,240	3,606	4,048	4,041	3,633	3,445	3,097	3,457	3,683	3,886
<u>Confectionery manufacturers:</u>													
Shipments .....	16,454	16,414	11,961	12,684	12,241	12,140	12,763	12,391	11,355	10,333	12,138	17,357	17,564
Total inventory owned .....	33,495	33,706	32,203	30,395	30,472	30,946	30,040	31,326	32,778	33,547	33,448	33,980	33,277
Raw materials .....	21,412	21,904	21,184	19,417	18,937	18,610	17,851	19,058	19,744	19,422	19,455	19,985	19,669
Goods in process .....	2,968	2,857	2,708	2,886	2,974	2,725	2,683	2,825	2,707	3,016	3,130	3,013	2,942
Finished products .....	9,115	8,945	8,311	8,092	8,561	9,611	9,506	9,443	10,327	11,109	10,863	10,982	10,666
<u>Sugar refineries:</u>													
Shipments .....	14,122	13,633	11,570	13,991	13,531	16,416	14,946	25,000	18,693	20,965	20,785	23,445	24,500
Total inventory owned .....	36,638	42,749	43,553	40,874	40,632	44,943	47,393	45,559	46,640	40,269	34,613	37,981	54,431
Raw materials .....	21,299	20,440	17,639	15,337	14,338	20,122	22,541	22,022	23,834	22,451	19,528	24,757	29,800
Goods in process .....	898	817	353	563	957	1,541	1,549	1,411	1,973	1,326	1,410	1,436	1,834
Finished products .....	14,441	21,492	25,561	24,974	25,337	23,280	23,303	22,126	20,833	16,492	13,675	11,788	22,797

(1) Includes sausage and sausage casing manufacturers.

(2) Includes butter and cheese plants, pasteurizing plants, condenseries, ice cream manufacturers and process cheese manufacturers.

TABLE 4. Estimated Value of Shipments, Orders, and Inventories in Selected Individual Industries - Continued

Industry	1962			1963									
	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct. P
thousands of dollars													
<u>FOODS AND BEVERAGES - Concluded</u>													
<u>Miscellaneous food industries:(3)</u>													
Shipments .....	40,235	40,125	33,436	35,181	36,563	37,264	39,039	41,051	37,284	38,728	39,220	39,679	42,917
Total inventory owned .....	61,250	67,455	72,618	71,059	67,896	68,087	65,295	67,078	67,301	65,912	62,741	62,416	62,997
<u>Breweries:</u>													
Shipments .....	23,488	22,779	24,876	15,958	17,629	19,700	23,010	26,246	28,333	35,946	29,564	22,779	23,417
Total inventory owned .....	34,723	36,495	30,647	31,358	31,148	32,528	35,145	35,811	35,519	35,518	33,064	33,543	32,249
Raw materials .....	13,628	13,737	12,144	13,123	12,933	13,020	13,188	12,241	12,238	11,936	11,320	11,615	11,504
Goods in process .....	10,836	11,131	10,062	9,246	10,053	10,976	12,053	12,314	12,864	12,973	11,079	10,931	11,106
Finished products .....	10,259	11,627	8,441	8,989	8,162	8,532	9,904	11,256	10,417	10,609	10,665	10,997	9,639
<u>Wineries:</u>													
Shipments .....	2,222	2,472	1,732	1,662	1,444	1,666	1,850	1,742	1,656	1,566	1,563	1,880	2,270
Total inventory owned .....	10,187	13,469	12,947	11,982	12,118	11,817	11,371	10,995	10,693	10,709	10,309	10,572	10,835
Raw materials .....	1,580	1,798	1,493	1,619	1,622	1,536	1,442	1,416	1,413	1,759	1,910	1,897	1,614
Goods in process .....	7,610	10,628	10,451	9,277	9,174	8,853	8,706	8,295	7,818	7,494	7,067	7,375	8,099
Finished products .....	997	1,043	1,003	1,086	1,322	1,428	1,223	1,284	1,462	1,456	1,332	1,300	1,122
<u>RUBBER INDUSTRIES</u>													
<u>Rubber footwear manufacturers:(4)</u>													
Shipments .....	16,017	14,581	11,673	11,677	12,945	14,129	13,657	13,157	13,953	13,564	15,655	17,728	18,048
Total inventory owned .....	28,418	28,274	29,834	30,537	30,731	32,138	32,572	34,183	34,825	31,404	33,410	30,386	30,355
Raw materials .....	10,172	9,425	10,692	10,852	10,623	11,047	10,988	10,848	10,516	10,919	10,980	10,769	10,861
Goods in process .....	5,233	5,523	5,387	5,290	5,297	5,497	5,577	5,793	5,908	5,985	6,227	6,139	6,198
Finished products .....	13,013	13,326	13,755	14,395	14,811	15,594	16,007	17,542	18,401	14,500	16,203	13,478	13,296
<u>Rubber tire and tube manufacturers:</u>													
Shipments .....	20,770	16,549	14,891	13,181	13,392	14,924	18,095	18,735	20,015	21,339	14,027	19,599	21,438
Total inventory owned .....	36,518	34,622	37,335	36,954	39,241	39,644	40,136	40,185	40,252	39,178	38,512	38,385	37,480
Raw materials .....	9,869	7,925	10,521	8,515	8,345	8,233	9,552	9,394	9,004	8,722	8,845	8,762	8,919
Goods in process .....	4,510	4,531	4,588	4,653	4,778	4,631	4,669	4,896	5,024	4,880	5,245	5,029	4,758
Finished products .....	22,139	22,166	22,226	23,786	26,118	26,780	25,915	25,895	26,224	25,576	24,422	24,594	23,803
<u>LEATHER INDUSTRIES</u>													
<u>Leather tanneries:</u>													
Shipments .....	5,346	5,926	5,460	6,286	5,712	4,755	4,683	4,670	4,670	3,215	4,855	4,919	5,075
New orders .....	8,348	4,916	4,423	5,264	4,868	4,621	4,980	5,499	3,592	3,115	4,804	6,060	5,346
Unfilled orders .....	12,361	11,351	10,314	9,292	8,448	8,314	8,611	9,440	8,362	8,262	8,211	9,352	9,623
Total inventory owned .....	15,763	15,906	16,457	16,637	16,293	15,327	14,670	14,224	13,896	13,433	12,845	12,866	12,691

(3) Includes malt and malt products, rice mills, starch and glucose and miscellaneous food manufacturers.

(4) Includes rubber footwear manufacturers and other rubber industries.

TABLE 4. Estimated Value of Shipments, Orders, and Inventories in Selected Individual Industries - Continued

Industry	1962			1963									
	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept. <sup>F</sup>	Oct. <sup>P</sup>
	thousands of dollars												
<u>LEATHER INDUSTRIES - Concluded</u>													
<u>Shoe factories:</u>													
Shipments .....	16,822	14,011	10,996	15,919	16,523	17,585	15,196	12,936	11,674	12,186	17,682	17,423	17,916
Total inventory owned .....	34,351	35,938	38,602	38,123	40,877	40,513	39,769	40,829	41,758	41,799	40,181	37,153	37,073
<u>TEXTILE INDUSTRIES</u>													
<u>Cotton yarn and cloth mills:</u>													
Shipments .....	24,971	23,550	23,070	24,033	23,079	26,284	21,856	23,518	24,233	19,764	21,612	24,660	25,382
New orders .....	21,396	22,409	21,901	23,197	22,523	22,073	18,219	20,876	23,360	20,479	22,368	26,300	26,181
Unfilled orders .....	50,061	48,920	47,751	46,915	46,359	42,148	38,511	35,869	34,996	35,711	36,467	38,107	38,906
Total inventory owned .....	63,197	62,838	62,965	63,831	62,571	59,815	61,038	60,838	60,445	58,128	56,849	57,218	57,781
Raw materials .....	14,872	15,132	15,814	15,999	15,202	15,260	15,895	15,616	15,278	14,482	14,013	12,566	12,468
Goods in process .....	14,770	14,788	15,058	15,480	15,029	14,068	14,140	14,368	14,265	13,837	13,718	14,549	14,667
Finished products .....	33,555	32,918	32,093	32,352	32,340	30,487	31,003	30,854	30,902	29,809	29,118	30,103	30,646
<u>Wool yarn mills:</u>													
Shipments .....	2,150	1,965	1,512	2,450	2,400	1,792	1,531	1,789	1,984	1,959	2,104	2,521	2,724
Total inventory owned .....	8,932	8,557	8,993	9,167	9,520	9,292	10,640	10,760	10,954	10,561	10,542	10,033	9,999
<u>Wool cloth mills:</u>													
Shipments .....	6,799	6,737	5,917	5,395	4,939	6,052	6,170	6,979	7,297	6,802	6,903	6,628	7,102
Total inventory owned .....	21,127	21,146	21,927	22,297	22,605	23,230	23,124	22,884	22,768	22,515	22,296	21,795	21,542
Raw materials .....	9,699	9,503	10,472	10,602	10,604	10,896	10,975	10,850	10,472	10,805	10,708	9,913	9,715
Goods in process .....	6,564	6,621	6,384	6,384	6,518	6,777	6,608	6,783	6,987	6,775	6,982	7,398	7,347
Finished products .....	4,864	5,022	5,071	5,311	5,483	5,557	5,541	5,251	5,309	4,935	4,606	4,484	4,480
<u>Synthetic textile mills:</u>													
Shipments .....	25,544	25,796	23,585	25,685	25,233	28,675	26,346	28,720	26,542	21,250	24,708	29,681	31,588
Total inventory owned .....	49,944	49,293	50,379	50,802	51,286	52,549	53,699	52,805	53,735	54,625	54,476	54,558	54,306
Raw materials .....	14,152	13,984	13,492	13,610	13,414	13,509	13,428	13,646	13,553	14,105	14,094	14,224	14,711
Goods in process .....	16,749	16,981	17,642	17,885	18,146	17,955	18,081	18,173	18,383	17,899	18,666	19,029	19,351
Finished products .....	19,043	18,328	19,245	19,307	19,726	21,085	22,190	20,986	21,799	22,621	21,716	21,305	20,244
<u>Cordage and twine industry:</u>													
Shipments .....	891	1,520	1,069	3,248	1,465	1,943	2,052	4,019	4,498	3,103	2,132	1,581	1,486
Total inventory owned .....	7,211	7,506	8,368	7,435	8,112	8,153	8,445	7,860	6,943	6,513	7,078	7,535	8,468
<u>Carpet, mat and rug industry:</u>													
Shipments .....	3,995	3,752	2,984	3,483	3,272	3,603	3,578	3,541	3,206	2,971	3,065	4,085	4,265
Total inventory owned .....	9,200	9,590	10,028	10,554	10,805	10,587	10,531	11,081	11,617	11,873	12,334	11,841	11,733

TABLE 4. Estimated Value of Shipments, Orders, and Inventories in Selected Individual Industries - Continued

Industry	1962			1963									
	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept. <sup>r</sup>	Oct. <sup>p</sup>
thousands of dollars													
<u>TEXTILE INDUSTRIES - Concluded</u>													
<u>Linoleum and coated fabrics industry:</u>													
Shipments .....	4,332	4,255	3,923	3,893	3,810	3,527	3,617	4,263	3,409	3,471	3,838	3,651	3,806
Total inventory owned .....	9,825	9,530	9,811	8,997	9,072	9,226	9,126	8,864	9,016	8,784	8,689	8,954	9,028
Raw materials .....	3,080	2,731	2,879	2,379	2,420	2,404	2,494	2,366	2,431	2,575	2,390	2,451	2,403
Goods in process .....	1,923	1,954	1,805	1,623	1,545	1,556	1,498	1,501	1,533	1,528	1,597	1,691	1,711
Finished products .....	4,822	4,845	5,127	4,995	5,107	5,266	5,134	4,997	5,052	4,681	4,702	4,812	4,914
<u>Canvas products industry:</u>													
Shipments .....	1,294	1,121	904	998	1,182	1,780	2,082	2,354	2,339	2,319	1,390	1,427	1,402
Total inventory owned .....	5,137	5,011	5,160	5,373	5,626	6,150	6,309	5,844	5,748	5,410	5,113	5,162	5,246
<u>Cotton and jute bag industry:</u>													
Shipments .....	3,485	3,028	2,018	2,718	2,419	2,255	2,311	2,536	2,365	2,378	2,776	3,145	3,561
Total inventory owned .....	5,416	6,167	6,050	5,609	5,260	5,020	4,516	4,435	4,588	4,503	4,409	4,687	4,748
<u>Miscellaneous textile industries:(5)</u>													
Shipments .....	8,887	8,144	6,611	8,167	7,702	8,466	9,248	10,387	9,589	8,866	9,373	9,779	9,895
Total inventory owned .....	14,428	14,985	15,224	16,110	16,012	16,927	17,099	16,825	16,163	15,720	15,988	16,387	16,029
<u>KNITTING MILLS</u>													
<u>Hosiery mills:</u>													
Shipments .....	7,717	7,481	5,608	6,102	6,052	6,012	5,752	5,248	4,929	5,811	6,293	6,712	6,969
Total inventory owned .....	14,948	14,556	14,448	14,563	14,542	14,288	14,066	13,789	13,796	13,674	13,585	12,190	12,090
Raw materials .....	3,723	3,575	3,442	3,415	3,423	3,448	3,415	3,378	3,375	3,375	3,486	3,178	3,167
Goods in process .....	5,365	5,128	5,013	5,245	5,246	5,031	4,986	4,586	4,534	4,469	4,379	4,015	4,002
Finished products .....	5,860	5,853	5,993	5,903	5,873	5,809	5,665	5,825	5,887	5,830	5,720	4,997	4,921
<u>Other knitting mills:</u>													
Shipments .....	14,560	13,593	10,300	9,643	10,164	10,914	9,743	9,996	10,648	12,411	14,401	15,664	14,932
Total inventory owned .....	32,419	31,738	32,039	33,220	34,365	35,403	36,950	37,371	38,660	37,175	35,363	33,432	32,966
Raw materials .....	11,085	10,852	10,229	10,525	10,631	10,893	11,098	11,123	11,073	10,828	11,019	10,984	11,055
Goods in process .....	7,666	7,582	7,487	7,727	7,807	7,661	7,786	7,770	8,056	8,031	7,778	7,506	7,378
Finished products .....	13,668	13,304	14,323	14,968	15,927	16,849	18,066	18,478	19,531	18,316	16,566	14,942	14,533

(5) Includes the following: Automobile fabric accessory manufacturers, embroidery, pleating, hemstitching manufacturers and miscellaneous textiles (n.e.s.) Industry.

TABLE 4. Estimated Value of Shipments, Orders, and Inventories in Selected Individual Industries - Continued

Industry	1962			1963									
	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept. r	Oct. P
	thousands of dollars												
<u>CLOTHING INDUSTRIES</u>													
<u>Men's clothing industry:(6)</u>													
Shipments .....	32,827	28,094	20,055	21,626	26,829	30,837	30,417	25,977	21,513	20,294	30,926	35,570	35,497
Total inventory owned .....	71,916	71,475	71,811	75,599	75,476	74,706	74,304	75,592	77,276	78,069	76,789	74,706	74,125
Raw materials .....	36,576	35,580	35,598	37,366	36,585	36,232	35,933	36,510	36,798	38,526	36,558	35,930	35,676
Goods in process .....	10,536	10,085	9,601	10,455	10,793	10,965	11,038	11,113	11,309	11,282	12,296	12,266	12,049
Finished products .....	24,804	25,810	26,612	27,778	28,098	27,509	27,333	27,969	29,169	28,261	27,935	26,510	26,400
<u>Women's clothing industry:(7)</u>													
Shipments .....	37,710	29,527	19,581	28,164	33,972	34,474	32,891	28,397	22,457	30,366	43,385	40,581	39,289
Total inventory owned .....	44,976	46,298	49,618	53,444	53,592	49,889	46,277	46,361	46,325	46,976	44,426	42,112	41,442
<u>Foundation garment industry:</u>													
Shipments .....	3,820	3,419	3,059	3,096	3,488	3,854	3,823	3,749	4,075	3,489	3,617	4,463	4,215
Total inventory owned .....	8,345	8,835	9,177	9,196	9,330	9,365	9,280	9,402	9,395	9,162	9,143	9,034	9,120
Raw materials .....	3,959	4,298	4,598	4,576	4,539	4,454	4,334	4,199	4,263	4,334	4,213	4,352	4,092
Goods in process .....	1,536	1,394	1,326	1,451	1,498	1,472	1,366	1,385	1,396	1,387	1,599	1,625	1,648
Finished products .....	2,850	3,143	3,253	3,169	3,293	3,439	3,580	3,818	3,736	3,441	3,331	3,057	3,380
<u>WOOD INDUSTRIES</u>													
<u>Veneer and plywood mills:</u>													
Shipments .....	15,093	14,617	13,403	12,639	12,172	15,089	14,591	15,404	14,474	14,055	14,194	13,487	13,834
Total inventory owned .....	23,475	23,752	24,297	26,370	29,386	31,668	33,417	34,893	34,775	33,094	32,499	31,121	30,007
<u>Sash and door and planing mills (excluding hardwood flooring):</u>													
Shipments .....	24,384	21,578	16,619	15,685	15,680	17,572	18,469	21,457	23,058	23,639	26,030	24,313	25,721
Total inventory owned .....	33,765	32,837	33,930	35,333	38,044	44,030	43,055	41,289	39,464	38,130	37,134	35,981	34,933
<u>PAPER AND ALLIED INDUSTRIES</u>													
<u>Pulp and paper mills:</u>													
Shipments .....	156,589	152,442	130,288	124,917	119,917	132,058	146,077	157,889	156,589	144,942	152,293	149,522	160,297
Total inventory owned .....	275,295	273,860	275,070	280,508	284,641	283,117	271,542	264,296	261,938	264,329	266,922	265,159	266,587
Raw materials and goods in process .....	218,620	220,751	222,574	220,760	220,309	213,534	202,398	196,501	198,138	200,801	203,233	206,913	209,350
Finished products .....	56,675	53,109	52,496	59,748	64,332	69,583	69,144	67,795	63,800	63,528	63,689	58,246	57,237
<u>Asphalt roofing manufacturers:</u>													
Shipments .....	4,141	4,110	3,481	2,005	1,834	2,549	3,309	3,651	3,999	4,045	4,590	5,273	5,306
Total inventory owned .....	6,509	6,570	6,323	6,821	7,211	7,366	7,445	7,681	7,710	7,445	7,397	6,957	6,927

(6) Includes men's clothing factories and men's clothing contractors.

(7) Includes women's clothing factories, women's clothing contractors and children's clothing industry.

TABLE 4. Estimated Value of Shipments, Orders, and Inventories in Selected Individual Industries - Continued

Industry	1962			1963									
	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct. P
thousands of dollars													
<u>PAPER AND ALLIED INDUSTRIES - Concluded</u>													
<u>Paper box and bag manufacturers:(8)</u>													
Shipments .....	34,034	32,342	25,792	29,689	27,759	29,604	31,128	34,029	31,959	33,430	33,813	33,472	35,287
Total inventory owned .....	47,105	45,404	44,474	45,579	46,049	47,127	47,423	48,711	48,335	49,776	49,162	48,063	48,464
<u>Miscellaneous paper converters:</u>													
Shipments .....	17,034	15,935	14,103	16,495	15,240	15,917	16,865	17,692	17,034	17,501	17,901	18,250	17,409
Total inventory owned .....	29,360	30,674	32,105	31,798	31,829	32,386	32,244	31,860	32,260	31,794	31,641	29,966	29,861
<u>PRIMARY METAL INDUSTRIES</u>													
<u>Iron and steel mills:</u>													
Shipments .....	75,438	76,538	59,143	76,580	69,537	78,803	78,254	88,844	82,842	78,710	80,259	78,151	85,907
Unfilled orders .....	101,813	97,598	106,231	110,529	117,712	117,540	130,397	132,978	120,791	122,217	113,106	111,192	104,471
Total inventory owned .....	163,388	160,716	166,100	158,646	151,782	142,551	140,099	143,907	149,432	159,664	171,060	178,176	179,488
<u>Steel pipe and tube mills:</u>													
Shipments .....	9,652	7,893	5,920	9,113	10,711	11,074	8,822	12,039	13,566	10,054	10,104	8,513	9,774
Unfilled orders .....	10,080	10,023	19,616	20,138	22,524	21,070	24,526	21,776	15,977	11,462	11,079	9,955	9,418
Total inventory owned .....	38,166	38,019	40,792	41,309	42,262	41,414	44,545	43,007	39,662	38,128	37,181	36,447	34,939
<u>Iron foundries:</u>													
Shipments .....	11,219	10,219	8,324	8,492	7,917	8,960	9,769	10,696	11,315	9,436	9,559	9,592	11,669
Total inventory owned .....	16,042	15,024	15,430	15,333	16,357	15,413	16,897	17,889	18,450	18,468	17,711	16,969	16,625
<u>Smelting and refining:</u>													
Shipments .....	127,262	144,543	141,767	148,121	129,469	141,389	131,529	143,153	127,731	131,993	134,044	132,721	132,475
Total inventory owned .....	274,320	276,739	274,853	272,630	273,093	266,093	263,809	260,830	249,359	234,823	239,379	239,119	238,911
Raw materials .....	131,425	132,597	132,801	128,795	127,274	128,818	127,765	126,920	121,452	109,892	108,762	108,002	107,563
Goods in process .....	45,364	45,515	43,647	43,896	44,145	42,759	41,506	40,942	38,977	39,306	39,926	40,149	40,741
Finished products .....	97,531	98,627	98,405	99,939	101,674	94,516	94,538	92,968	88,930	85,625	90,691	90,968	90,607
<u>Copper and alloy rolling, casting and extruding:</u>													
Shipments .....	14,076	14,767	10,288	12,642	12,211	12,684	13,812	14,477	14,401	12,450	12,676	13,897	14,444
Total inventory owned .....	15,725	16,175	15,842	16,559	16,697	17,304	17,175	17,329	16,618	16,710	16,724	16,793	16,684

(8) Includes folding boxes and set-up boxes manufacturers, corrugated boxes manufacturers and paper bag manufacturers.

TABLE 4. Estimated Value of Shipments, Orders, and Inventories in Selected Individual Industries - Continued

Industry	1962			1963									
	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.†	Oct. P
	thousands of dollars												
<b>METAL FABRICATING INDUSTRIES</b>													
(except machinery and transportation equipment industries)													
<b>Boiler and plate work:</b>													
Shipments .....	5,945	8,016	6,127	4,754	5,079	6,945	6,241	6,579	7,493	6,779	6,862	7,725	7,638
Total inventory owned .....	17,082	16,795	17,984	17,470	17,647	17,877	17,652	17,518	16,932	16,715	16,949	17,502	15,955
<b>Fabricated structural metal industry:</b>													
Shipments .....	31,318	19,952	16,829	15,028	19,208	16,029	16,766	21,703	18,701	17,122	19,613	21,812	19,285
New orders .....	30,562	15,001	16,134	27,451	15,064	15,394	16,466	19,814	16,424	16,242	18,597	18,821	18,343
Unfilled orders .....	75,350	70,399	69,704	82,127	77,983	77,348	77,048	75,159	72,882	72,002	70,986	67,995	67,053
Total inventory owned .....	65,565	62,812	61,261	60,408	57,329	58,328	56,856	57,336	56,761	56,858	55,062	52,059	51,969
Total inventory held .....	96,490	98,242	96,181	97,173	94,219	97,041	99,429	100,349	99,354	100,721	97,878	95,717	97,490
<b>Metal stamping, pressing and coating industry:</b>													
Shipments .....	37,587	32,664	25,737	25,964	25,984	27,758	32,448	37,504	38,289	39,570	42,143	44,016	41,637
New orders .....	35,604	31,050	25,409	28,015	26,047	27,725	32,318	38,150	37,467	41,248	41,423	43,950	39,166
Unfilled orders .....	23,707	22,093	21,765	23,816	23,879	23,846	23,716	24,362	23,540	25,218	24,498	24,432	21,961
Total inventory owned .....	66,201	62,756	58,670	63,096	66,610	69,704	74,718	76,874	76,287	78,979	76,104	71,710	67,954
Raw materials .....	31,706	29,635	26,598	29,128	30,593	31,532	34,003	34,352	33,759	33,640	33,573	32,732	30,715
Goods in process .....	15,005	13,888	13,410	14,001	15,114	15,790	17,012	17,327	17,992	19,486	17,797	16,016	15,380
Finished products .....	19,490	19,233	18,662	19,967	20,903	22,392	23,703	25,195	24,536	25,853	24,734	22,962	21,859
<b>Wire and wire products manufacturers:</b>													
Shipments .....	21,135	20,364	15,741	18,898	17,983	19,054	20,614	24,201	21,845	20,854	19,362	22,185	23,622
Total inventory owned .....	46,822	47,265	49,908	50,088	50,804	51,847	53,603	51,669	51,335	50,440	51,411	51,739	50,126
Raw materials .....	19,877	19,607	21,452	20,496	20,743	20,841	21,795	21,221	21,507	21,856	21,972	22,357	20,801
Goods in process .....	3,716	3,706	3,885	4,083	4,230	3,984	4,131	3,849	3,743	3,670	4,009	4,246	4,235
Finished products .....	23,229	23,952	24,571	25,509	25,831	27,022	27,677	26,599	26,085	24,914	25,430	25,136	25,090
<b>Hardware, tool and cutlery manufacturers:</b>													
Shipments .....	11,213	10,751	8,797	10,900	10,456	11,924	10,661	12,354	11,105	11,639	11,376	11,745	11,951
New orders .....	10,830	10,563	9,197	13,939	9,936	10,614	10,623	12,895	10,667	10,923	10,486	11,218	12,358
Unfilled orders .....	6,593	6,405	6,805	9,844	9,324	8,014	7,976	8,517	8,079	7,363	6,473	5,946	6,353
Total inventory owned .....	26,204	26,919	28,090	28,744	28,738	28,669	29,791	29,791	29,783	29,501	28,979	28,484	28,750
Raw materials .....	8,824	9,042	9,117	9,547	9,649	9,796	10,198	10,265	10,356	10,457	10,155	9,880	9,853
Goods in process .....	6,982	6,804	7,038	7,317	7,318	7,321	7,910	8,085	7,863	7,734	7,777	7,742	7,752
Finished products .....	10,398	11,073	11,935	11,880	11,771	11,552	11,683	11,441	11,564	11,310	11,047	10,862	11,145
<b>Miscellaneous metal fabricating industries:</b>													
Shipments .....	23,227	21,346	17,529	22,799	18,299	20,352	19,810	22,824	23,329	22,824	20,400	22,017	23,493
Unfilled orders .....	38,575	37,648	38,339	32,238	42,055	40,992	39,988	38,953	37,838	36,965	37,163	38,386	38,779
Total inventory held .....	54,354	54,093	54,870	55,685	56,083	58,142	57,749	57,663	58,108	56,864	58,598	57,526	56,907
Raw materials .....	21,996	21,879	22,126	22,512	22,306	22,398	21,909	21,890	22,952	23,521	22,837	21,438	20,926
Goods in process .....	15,073	14,960	15,333	14,710	15,515	17,429	16,678	16,499	16,685	16,279	18,661	19,321	19,437
Finished products .....	17,285	17,254	17,411	18,463	18,260	18,315	19,162	19,274	18,471	17,064	17,100	16,767	16,544

TABLE 4. Estimated Value of Shipments, Orders, and Inventories in Selected Individual Industries - Continued

Industry	1962			1963									
	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept. <sup>F</sup>	Oct. <sup>P</sup>
	thousands of dollars												
<b><u>MACHINERY INDUSTRIES</u></b>													
(except electrical machinery)													
<b><u>Agricultural implement industry:</u></b>													
Shipments .....	10,570	10,138	11,039	13,269	16,598	19,034	20,770	19,060	19,984	18,525	14,577	10,389	9,827
Total inventory owned .....	40,605	42,721	46,883	46,647	47,872	48,497	46,512	46,358	44,131	40,618	39,650	42,095	43,192
<b><u>Miscellaneous machinery and equipment manufacturers and commercial refrigeration and air conditioning equipment manufacturers:</u></b>													
Shipments .....	41,849	43,613	41,084	34,064	36,491	40,790	45,059	47,698	46,188	57,095	42,797	47,683	50,258
New orders .....	36,608	39,812	50,360	45,255	34,678	37,722	40,727	43,304	40,432	49,119	44,960	55,657	46,052
Unfilled orders .....	172,805	169,004	178,280	189,471	187,658	184,590	180,258	175,864	170,108	162,132	164,295	172,269	168,063
Total inventory owned .....	132,727	133,953	141,821	143,915	146,908	149,108	149,581	147,515	144,489	138,741	136,500	135,503	136,838
Total inventory held .....	182,673	175,799	174,917	176,269	180,002	184,970	186,241	186,007	183,215	166,671	166,227	165,026	164,490
Raw materials .....	45,900	45,693	46,839	47,959	48,333	49,486	50,347	49,840	49,734	50,107	49,718	49,561	50,369
Goods in process .....	95,987	89,048	84,909	84,598	86,513	90,788	91,361	92,401	89,962	75,093	75,151	74,916	74,072
Finished products .....	40,786	41,058	43,169	43,712	45,156	44,696	44,533	43,766	43,519	41,471	41,358	40,549	40,049
<b><u>Office and store machinery manufacturers:</u></b>													
Shipments .....	7,432	10,888	9,690	6,991	7,808	8,012	8,331	8,553	7,930	6,805	7,070	8,281	8,398
Total inventory owned .....	35,980	40,443	33,148	34,367	32,924	34,823	32,616	32,890	33,022	32,191	31,765	32,385	31,034
Raw materials .....	12,452	17,257	12,997	13,679	13,162	12,707	12,286	11,301	11,076	11,453	10,798	9,959	10,702
Goods in process .....	9,739	10,874	9,008	8,282	8,307	8,289	8,473	8,436	8,508	7,923	8,583	9,420	8,608
Finished products .....	13,789	12,312	11,143	12,406	11,455	13,827	11,857	12,153	13,438	12,815	12,384	13,006	11,724
<b><u>TRANSPORTATION EQUIPMENT INDUSTRIES</u></b>													
<b><u>Motor vehicle manufacturers:</u></b>													
Shipments .....	130,582	147,248	138,172	147,966	134,604	133,586	162,046	177,919	159,891	116,268	19,326	106,274	158,045
Total inventory owned .....	114,150	113,462	114,728	115,661	116,496	118,566	116,930	113,954	104,895	77,211	109,376	119,785	126,854
Raw materials .....	13,674	13,104	12,919	12,657	12,873	13,052	13,306	13,189	12,362	11,884	13,311	13,361	13,656
Goods in process .....	73,552	74,953	78,503	76,074	75,676	78,438	75,945	76,017	64,852	43,666	73,947	79,888	89,323
Finished products .....	26,924	25,405	23,306	26,930	27,947	27,076	27,679	24,748	27,681	21,661	22,118	26,536	23,875
<b><u>Motor vehicle parts and accessories manufacturers:</u></b>													
Shipments .....	35,830	40,335	36,562	41,536	37,078	38,303	42,299	44,593	39,862	23,303	18,588	32,726	47,334
New orders .....	41,319	44,799	37,149	39,169	40,254	39,885	33,177	28,765	36,368	31,753	49,912	45,801	55,991
Unfilled orders .....	54,495	58,959	59,546	57,179	60,355	61,937	52,815	36,987	33,493	41,943	73,267	86,342	94,999
Total inventory owned .....	60,462	61,379	64,417	65,133	65,734	66,455	65,163	62,334	57,964	59,664	72,967	87,079	88,072
Raw materials .....	23,285	23,143	25,019	25,334	25,557	25,435	25,278	23,738	21,437	21,968	27,304	34,177	35,048
Goods in process .....	21,208	22,626	22,987	23,255	23,474	24,283	23,479	22,845	21,405	21,474	28,286	33,298	32,984
Finished products .....	15,969	15,610	16,411	16,544	16,703	16,737	16,406	15,751	15,122	16,222	17,377	19,604	20,040



TABLE 4. Estimated Value of Shipments, Orders, and Inventories in Selected Individual Industries - Continued

Industry	1962			1963									
	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept. <sup>r</sup>	Oct. <sup>p</sup>
	thousands of dollars												
<u>TRANSPORTATION EQUIPMENT INDUSTRIES - Concluded</u>													
<u>Railroad rolling stock industry:</u>													
Shipments .....	23,510	17,168	21,109	17,628	15,115	15,691	16,532	17,837	17,249	13,984	14,399	17,434	17,303
New orders .....	14,243	16,075	16,355	29,879	15,332	27,112	14,736	16,534	18,512	14,350	13,712	14,554	17,233
Unfilled orders .....	43,695	42,602	37,848	50,099	50,316	61,737	59,941	58,638	59,901	60,267	59,580	56,700	56,630
Total inventory held .....	52,124	51,412	45,874	43,064	43,008	44,091	43,533	44,891	44,256	46,271	46,717	52,522	53,807
Raw materials .....	34,019	33,520	30,527	30,139	30,176	31,144	31,594	32,822	31,993	32,708	32,526	35,064	33,739
Goods in process and finished products ...	18,105	17,892	15,347	12,925	12,832	12,947	11,939	12,069	12,263	13,563	14,191	17,458	20,068
<u>Shipbuilding and repair:</u>													
Shipments .....	18,020	20,853	22,089	11,012	11,636	16,524	14,496	23,109	13,488	25,782	18,454	19,752	16,046
New orders .....	14,732	14,214	17,323	10,597	12,570	26,820	16,651	12,579	9,409	26,019	64,053	11,853	24,957
Unfilled orders .....	94,194	87,555	82,789	82,374	83,308	93,604	95,759	85,229	81,150	81,387	126,986	119,087	127,998
Total inventory held .....	134,391	136,970	143,196	128,297	134,815	143,963	149,924	138,198	136,968	138,193	128,036	124,355	130,076
Raw materials .....	12,232	11,950	12,230	11,983	11,686	11,582	11,694	11,641	11,648	12,435	12,556	12,445	12,366
Goods in process and finished products ...	122,159	125,020	130,966	116,314	123,129	132,381	138,230	126,557	125,320	125,758	115,480	111,910	117,710
<u>ELECTRICAL PRODUCTS INDUSTRIES</u>													
<u>Manufacturers of small electrical appliances:</u>													
Shipments .....	9,258	8,020	6,873	4,788	5,709	6,444	5,785	5,977	5,849	5,578	6,159	9,367	9,290
Total inventory owned .....	17,298	17,482	17,750	18,191	19,010	19,247	19,665	19,963	20,167	20,034	20,174	19,437	18,854
<u>Manufacturers of major appliances (electric and non-electric):</u>													
Shipments .....	19,906	19,473	15,209	16,513	16,701	17,931	18,726	20,297	20,158	19,777	18,559	22,235	21,361
New orders .....	19,299	19,879	14,871	16,437	17,696	17,404	18,717	19,955	20,642	20,540	18,195	22,226	19,419
Unfilled orders .....	3,936	4,342	4,004	3,928	4,923	4,396	4,387	4,045	4,529	5,292	4,928	4,919	2,977
Total inventory owned .....	48,873	49,510	49,724	51,370	51,876	52,553	53,634	55,072	54,857	52,344	50,628	49,408	49,439
Raw materials .....	16,479	15,809	15,235	16,001	16,194	16,583	16,871	16,522	15,081	14,918	15,020	15,551	15,584
Goods in process .....	11,099	11,501	11,180	11,083	10,820	11,278	11,311	11,144	11,823	12,040	12,248	11,733	11,712
Finished products .....	21,295	22,200	23,309	24,286	24,862	24,692	25,452	27,406	27,953	25,386	23,360	22,124	22,143
<u>Manufacturers of household radio and television receivers:</u>													
Shipments .....	12,828	11,681	9,320	9,263	9,368	9,384	7,636	8,100	8,152	9,003	9,679	13,098	12,997
New orders .....	14,095	10,715	9,416	7,741	6,699	20,173	6,108	13,784	7,223	5,615	9,805	12,246	10,519
Unfilled orders .....	17,892	16,926	17,022	15,500	12,831	23,620	22,092	27,776	26,847	23,459	23,585	22,733	20,255
Total inventory held .....	42,028	41,246	41,308	41,712	42,145	43,354	44,854	46,774	48,574	49,096	48,718	46,771	46,172
Raw materials .....	7,721	8,425	8,573	9,296	9,063	9,052	8,537	8,718	8,897	10,143	10,608	10,267	9,393
Goods in process .....	10,921	10,246	9,951	9,234	10,011	10,040	10,375	10,060	10,935	11,227	11,036	11,496	11,788
Finished products .....	23,386	22,575	22,784	23,182	23,071	24,262	25,942	27,996	28,742	27,726	27,074	25,008	24,991

TABLE 4. Estimated Value of Shipments, Orders, and Inventories in Selected Individual Industries - Continued

Industry	1962			1963									
	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept. <sup>F</sup>	Oct. <sup>P</sup>
thousands of dollars													
<u>ELECTRICAL PRODUCTS INDUSTRIES - Concluded</u>													
<u>Communications equipment manufacturers:</u>													
Shipments .....	25,292	23,392	25,345	25,384	25,012	26,838	23,850	23,831	25,150	23,932	23,281	27,080	27,818
New orders .....	23,124	28,576	23,231	25,121	29,059	20,521	24,095	24,219	22,891	20,302	21,181	23,677	31,594
Unfilled orders .....	166,553	171,737	169,623	169,360	173,407	167,090	167,335	167,723	165,464	161,834	159,734	156,331	160,107
Total inventory held .....	119,333	111,374	115,747	111,890	112,643	111,589	106,347	106,412	105,999	104,811	104,472	97,288	96,179
Raw materials .....	18,184	18,297	20,605	19,550	18,918	19,541	16,514	16,760	16,845	15,834	17,734	18,543	16,425
Goods in process .....	86,818	78,702	80,563	78,016	78,675	77,191	74,900	74,961	74,254	74,793	72,507	65,660	66,475
Finished products .....	14,331	14,375	14,579	14,324	15,050	14,857	14,933	14,691	14,900	14,184	14,231	13,085	13,279
<u>Manufacturers of electrical industrial equipment:</u>													
Shipments .....	23,451	22,338	24,438	17,656	20,208	22,889	19,852	22,845	24,221	20,294	19,099	24,345	22,026
New orders .....	22,370	18,218	22,537	16,836	19,979	26,605	27,378	21,115	33,597	22,645	16,645	21,332	22,807
Unfilled orders .....	143,692	139,572	137,671	136,851	136,622	140,338	147,864	146,134	155,510	157,861	155,407	152,394	153,175
Total inventory held .....	71,979	71,700	74,030	75,092	75,967	77,420	78,559	78,579	78,591	78,305	78,147	77,471	77,404
Raw materials .....	26,099	25,226	27,287	26,508	26,867	27,112	26,661	26,437	26,845	27,518	27,513	26,802	26,549
Goods in process .....	27,105	27,305	27,099	28,376	28,814	29,694	30,270	30,601	30,249	29,800	30,782	30,516	30,439
Finished products .....	18,775	19,169	19,644	20,208	20,286	20,614	21,628	21,541	21,497	20,987	19,852	20,153	20,416
<u>Battery manufacturers:</u>													
Shipments .....	4,976	3,865	3,022	3,807	2,989	2,324	2,824	3,167	3,622	3,080	4,289	4,858	5,863
New orders .....	3,990	3,822	3,164	3,899	3,029	2,812	2,616	3,187	3,535	2,922	5,683	4,737	5,477
Unfilled orders .....	2,539	2,496	2,638	2,730	2,770	3,258	3,050	3,070	2,983	2,825	4,219	4,098	3,712
Total inventory owned .....	8,712	8,609	8,745	8,550	8,911	9,672	9,844	10,135	9,888	9,833	10,418	10,578	9,652
Raw materials .....	3,100	3,082	3,169	3,250	3,299	3,386	3,285	3,395	3,277	3,411	3,463	3,396	3,423
Goods in process .....	2,552	2,558	2,625	2,573	2,669	2,816	2,855	2,801	2,758	2,812	3,144	3,780	3,233
Finished products .....	3,060	2,969	2,951	2,727	2,943	3,470	3,704	3,939	3,853	3,610	3,811	3,402	2,996
<u>Manufacturers of electrical wire and cable:</u>													
Shipments .....	15,844	15,502	12,641	13,674	14,384	14,382	13,679	16,805	15,489	14,739	14,884	19,908	19,577
New orders .....	21,205	14,309	12,782	13,627	13,557	14,477	13,474	18,392	19,466	14,853	14,740	15,523	19,725
Unfilled orders .....	27,956	26,763	26,904	26,857	26,030	26,125	25,920	27,507	31,484	31,598	31,454	27,069	27,217
Total inventory owned .....	28,983	28,585	29,795	29,715	30,167	31,733	32,230	32,806	33,353	33,045	31,887	30,948	31,024
Raw materials .....	9,775	9,392	9,295	8,863	9,049	9,375	9,583	9,478	9,544	10,917	10,271	10,270	10,107
Goods in process .....	5,755	5,477	5,520	5,810	5,483	5,394	5,705	5,981	6,115	6,047	6,085	5,569	5,747
Finished products .....	13,453	13,716	14,980	15,042	15,635	16,964	16,942	17,347	17,694	16,081	15,531	15,109	15,170
<u>Manufacturers of miscellaneous electrical products:</u>													
Shipments .....	14,573	15,454	13,289	12,813	12,797	13,235	12,525	13,443	14,129	12,292	11,282	14,794	14,791
New orders .....	14,325	14,140	12,296	13,845	12,633	13,125	12,457	14,156	13,482	12,454	10,951	14,759	14,650
Unfilled orders .....	10,855	9,541	8,548	9,580	9,416	9,306	9,238	9,951	9,304	9,466	9,135	9,100	8,959
Total inventory owned .....	34,611	33,965	34,243	33,270	33,365	34,775	35,494	36,182	38,578	37,768	37,567	38,036	37,347
Raw materials .....	11,226	11,535	11,643	11,448	11,196	11,358	11,580	11,609	12,113	11,066	11,120	11,302	11,298
Goods in process .....	6,497	5,903	5,898	5,766	5,663	5,821	5,988	5,986	6,203	6,702	6,610	6,552	6,522
Finished products .....	16,888	16,527	16,702	16,056	16,506	17,596	17,926	18,587	20,262	20,000	19,837	20,182	19,527

TABLE 4. Estimated Value of Shipments, Orders, and Inventories in Selected Individual Industries - Continued

Industry	1962			1963									
	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct. P
thousands of dollars													
<u>NON-METALLIC MINERAL PRODUCTS INDUSTRIES</u>													
<u>Cement and concrete products manufacturers:(9)</u>													
Shipments .....	39,696	32,290	18,297	15,113	15,335	19,695	23,960	36,745	38,020	39,887	41,106	40,119	40,253
Total inventory owned .....	36,493	36,776	40,324	43,671	46,644	48,017	49,397	48,472	48,260	46,733	44,912	42,972	40,166
Raw materials and goods in process .....	23,018	23,264	23,816	23,995	24,826	26,802	27,574	27,649	27,517	26,832	26,332	25,963	24,259
Finished products .....	13,475	13,512	16,508	19,676	21,818	21,215	21,823	20,823	20,743	19,901	18,580	17,009	15,907
<u>Asbestos products manufacturers:</u>													
Shipments .....	3,364	3,177	2,503	2,724	2,547	2,734	3,130	3,594	3,851	3,322	2,844	3,353	3,299
Total inventory owned .....	8,395	8,241	8,381	8,610	8,853	9,247	9,143	8,927	8,507	8,613	8,536	7,710	7,829
<u>Glass and glass products manufacturers:</u>													
Shipments .....	8,239	8,865	8,686	7,301	7,127	7,574	8,459	8,717	9,579	8,518	6,731	7,608	8,714
Total inventory owned .....	20,488	21,026	21,462	23,377	24,675	24,878	24,545	24,176	23,436	23,855	23,974	23,551	22,932
Raw materials .....	9,377	9,789	9,962	9,969	10,399	9,842	9,983	9,662	9,718	10,057	10,320	9,954	9,610
Goods in process and finished products .....	11,111	11,237	11,500	13,408	14,276	15,036	14,562	14,514	13,718	13,798	13,654	13,597	13,322
<u>Abrasive manufacturers:</u>													
Shipments .....	3,886	3,632	3,463	3,882	3,637	4,116	4,023	4,132	3,852	3,107	3,293	3,926	3,527
New orders .....	4,186	3,834	3,248	3,580	3,653	3,823	4,021	4,346	3,643	2,879	3,485	3,876	3,609
Unfilled orders .....	1,501	1,703	1,488	1,186	1,202	909	907	1,121	912	621	813	763	845
Total inventory owned .....	9,195	9,043	9,852	9,220	9,150	8,969	8,693	8,048	7,833	7,936	7,735	7,623	7,841
Raw materials and goods in process .....	5,434	5,560	5,749	5,064	5,244	5,280	5,410	5,323	5,313	5,104	5,060	5,112	5,174
Finished products .....	3,761	3,483	4,103	4,156	3,906	3,689	3,283	2,725	2,520	2,832	2,675	2,511	2,667
<u>PETROLEUM AND COAL PRODUCTS INDUSTRIES</u>													
<u>Petroleum refineries:(10)</u>													
Shipments .....	120,727	123,995	122,611	121,015	109,904	108,990	106,199	119,958	111,050	118,561	118,635	119,406	117,683
Total inventory owned .....	208,632	207,836	206,454	203,460	201,647	209,794	207,351	204,881	209,492	209,170	212,524	212,402	214,236
Raw materials .....	62,570	66,828	65,407	63,456	60,279	61,729	60,184	63,566	62,215	61,899	62,635	60,257	60,789
Goods in process .....	20,144	20,471	20,083	23,131	23,979	22,181	19,871	18,138	21,321	21,284	21,528	19,582	19,587
Finished products .....	125,918	120,537	120,964	116,873	117,389	125,884	127,296	123,177	125,956	125,987	128,361	132,563	133,860

(9) Includes cement manufacturers, concrete products manufacturers and ready-mix concrete manufacturers.

(10) Includes petroleum refining and manufacturers of lubricating oils and greases.

TABLE 4. Estimated Value of Shipments, Orders, and Inventories in Selected Individual Industries - Continued

Industry	1962			1963									
	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept. <sup>T</sup>	Oct. <sup>P</sup>
	thousands of dollars												
<u>CHEMICAL AND CHEMICAL PRODUCTS INDUSTRY</u>													
<u>Manufacturers of mixed fertilizers:</u>													
Shipments .....	2,105	2,463	4,424	4,390	5,055	3,796	7,969	14,435	5,120	1,284	1,169	3,130	2,577
Total inventory owned .....	16,484	17,663	18,585	17,753	17,683	18,597	16,926	8,813	7,248	7,704	9,749	10,793	12,647
<u>Manufacturers of plastics and synthetic resins:</u>													
Shipments .....	12,608	11,995	11,024	10,962	11,213	11,927	12,072	12,878	13,643	12,178	13,022	14,044	13,125
Total inventory owned .....	17,216	17,066	16,933	17,660	18,036	18,124	18,720	18,271	17,347	18,200	17,316	15,902	16,259
<u>Manufacturers of pharmaceuticals and medicines:</u>													
Shipments .....	17,108	15,126	12,568	16,625	15,246	16,346	14,892	16,034	14,797	15,436	16,735	18,787	18,914
Total inventory owned .....	37,758	35,224	35,859	36,105	36,883	37,469	37,482	38,120	38,124	38,465	38,609	36,876	36,693
Raw materials .....	11,786	11,698	11,661	11,525	11,634	12,098	12,049	12,078	11,928	12,416	12,408	12,403	12,597
Goods in process .....	8,911	8,296	8,243	8,520	8,873	9,275	9,421	9,246	9,289	9,176	9,254	8,923	8,553
Finished products .....	15,061	15,230	15,955	16,060	16,376	16,096	16,012	16,796	16,907	16,873	16,947	15,550	15,543
<u>Paint and varnish manufacturers:</u>													
Shipments .....	11,744	10,760	9,419	10,735	10,941	13,627	16,549	20,230	17,331	16,308	14,825	13,877	13,870
Total inventory owned .....	27,318	28,230	30,254	31,339	32,166	33,285	32,900	31,318	30,837	30,560	29,138	29,734	30,124
Raw materials .....	11,176	11,363	12,041	12,401	12,304	12,716	12,694	12,554	12,320	11,994	11,470	11,685	11,625
Goods in process .....	2,201	2,162	2,088	2,092	2,069	2,276	2,229	2,149	2,201	2,176	2,139	2,188	2,204
Finished products .....	13,941	14,705	16,125	16,846	17,793	18,293	17,977	16,615	16,316	16,390	15,529	15,861	16,295
<u>Manufacturers of soap and cleaning compounds:</u>													
Shipments .....	15,727	14,287	12,024	14,272	13,667	12,808	13,844	14,323	14,287	13,193	13,729	14,843	16,171
Total inventory owned .....	23,518	23,512	23,599	23,626	23,438	23,838	23,386	23,378	23,208	23,492	23,343	22,310	21,965
Raw materials .....	11,516	11,216	10,866	10,730	9,834	9,638	9,256	9,068	8,950	9,176	9,501	9,351	9,133
Goods in process .....	1,576	1,592	1,476	1,505	1,763	1,818	1,702	1,831	1,963	1,849	1,854	1,848	1,833
Finished products .....	10,426	10,704	11,257	11,391	11,841	12,382	12,428	12,479	12,295	12,467	11,988	11,111	10,999
<u>Manufacturers of toilet preparations:</u>													
Shipments .....	8,632	8,967	5,751	5,796	6,731	7,058	6,318	6,824	6,505	6,015	6,342	7,988	9,227
Total inventory owned .....	12,579	12,390	12,716	12,519	12,735	12,530	12,708	13,253	14,114	14,159	14,695	14,689	14,317
Raw materials and goods in process .....	7,463	7,049	7,296	7,238	7,704	7,288	7,375	7,941	8,676	8,711	9,265	9,012	8,728
Finished products .....	5,116	5,341	4,820	5,281	5,331	5,242	5,333	5,312	5,438	5,448	5,430	5,677	5,589

TABLE 4. Estimated Value of Shipments, Orders, and Inventories in Selected Individual Industries - Concluded

Industry	1962			1963									
	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.†	Oct.‡
	thousands of dollars												
<u>MISCELLANEOUS MANUFACTURING INDUSTRIES</u>													
<u>Scientific and professional equipment manufacturers:(1)</u>													
Shipments .....	19,278	17,498	18,200	15,072	15,228	18,711	17,043	18,337	18,499	17,096	18,432	19,808	19,740
Total inventory held .....	43,534	44,245	43,081	44,120	45,746	50,176	50,478	50,949	50,830	49,837	49,242	48,804	48,841
<u>Jewellery and silver manufacturers:</u>													
Shipments .....	8,994	6,732	5,310	5,553	5,764	5,767	4,848	4,884	4,783	4,146	7,170	6,749	8,175
Total inventory owned .....	19,798	19,710	20,826	22,104	21,466	20,900	20,199	19,520	19,448	19,116	18,547	18,862	18,352
<u>Broom, brush and mop industry:</u>													
Shipments .....	3,268	2,641	2,223	2,776	2,590	2,894	3,055	3,082	2,921	2,591	2,624	2,900	3,468
Total inventory owned .....	7,358	7,470	7,707	7,592	7,676	7,828	7,761	7,834	7,745	7,606	7,544	7,521	7,606
Raw materials .....	3,972	4,035	4,028	4,042	4,110	4,324	4,281	4,278	4,252	4,213	4,002	3,915	3,966
Goods in process .....	714	709	762	784	776	777	790	775	718	721	777	811	820
Finished products .....	2,672	2,726	2,917	2,766	2,790	2,727	2,690	2,781	2,775	2,672	2,765	2,795	2,820

(1) Includes instrument and related products manufacturers, clock and watch manufacturers, orthopedic and surgical appliance manufacturers, ophthalmic goods manufacturers and dental laboratories.





INDUSTRIAL GROUPINGS

The industries shown in the Standard Industrial Classification Groups are listed below.

A single asterisk (\*) preceding the individual industry title indicates that the industry is shown separately in Table 4 - Statistics for Selected Individual Industries.

A double asterisk (\*\*) preceding the individual industry title indicates that the industry is shown in Table 4 combined with one or more other industries. The industries grouped are listed in footnotes to the table.

The bracketed letters following the individual industry titles indicate the statistical series - shipments, inventories and orders in which the industry is included monthly: (s) means the industry is included in the shipments series; (i) in the inventory series; and (o) in the orders series. Industries for which monthly coverage is not indicated are included in the all-industry and group totals estimates.

STANDARD INDUSTRIAL CLASSIFICATION

Industrial Groupings shown in Tables 3 and 5

Major Group 1. Foods and Beverages

- \*\* Slaughtering and Meat Packing Plants (s)(i)
- Animal Oils and Fats Plants (s)
- \*\* Sausage and Sausage Casing Manufacturers (s)
- Poultry Processors
- \*\* Butter and Cheese Plants (s)(i)
- \*\* Pasteurizing Plants (s)(i)
- \*\* Condenseries (s)(i)
- \*\* Ice Cream Manufacturers (s)(i)
- \*\* Process Cheese Manufacturers (s)
- Fish Products Industry (s)(i)
- \* Fruit and Vegetable Canners and Preservers (s)(i)(o)
- Feed Manufacturers (s)(i)
- \* Flour Mills (s)(i)(o)
- Breakfast Cereal Manufacturers (s)(i)
- \* Biscuit Manufacturers (s)(i)
- Bakeries (s)
- \* Confectionery Manufacturers (s)(i)
- \* Sugar Refineries (s)(i)
- Vegetable Oil Mills (s)(i)(o)
- Macaroni Manufacturers (s)(i)
- \* Miscellaneous Food Manufacturers (s)(i)
- Soft Drink Manufacturers (s)
- Distilleries (s)(i)
- \* Breweries (s)(i)
- \* Wineries (s)(i)

Major Group 2. Tobacco Products Industries

- Leaf Tobacco Processing (s)(i)
- Tobacco Products Manufacturers (s)(i)

Major Group 3. Rubber Industries

- \*\* Rubber Footwear Manufacturers (s)(i)(o)
- \* Rubber Tire and Tube Manufacturers (s)(i)(o)
- \*\* Other Rubber Industries (s)(i)(o)

Major Group 4. Leather Industries

- \* Leather Tanneries (s)(i)(o)
- \* Shoe Factories (s)(i)(o)
- Leather Glove Factories (s)
- Leather Belting Manufacturers (s)
- Boot and Shoe Findings Manufacturers (s)
- Miscellaneous Leather Products Manufacturers (s)

Major Group 5. Textile Industries

- \* Cotton Yarn and Cloth Mills (s)(i)(o)
- \* Wool Yarn Mills (s)(i)(o)
- \* Wool Cloth Mills (s)(i)(o)
- \* Synthetic Textile Mills (s)(i)(o)
- Fibre Preparing Mills (s)(i)(o)

Major Group 5. Textile Industries - Concluded

- Thread Mills (s)(i)
- \* Cordage and Twine Industry (s)(i)
- Narrow Fabric Mills (s)(i)(o)
- Pressed and Punched Felt Mills (s)(i)(o)
- \* Carpet, Mat and Rug Industry (s)(i)(o)
- Textile Dyeing and Finishing Plants (s)(i)(o)
- \* Linoleum and Coated Fabrics Industry (s)(i)(o)
- \* Canvas Products Industry (s)(i)(o)
- \* Cotton and Jute Bag Industry (s)(i)(o)
- \*\* Automobile Fabric Accessory Manufacturers (s)(i)
- \*\* Embroidery, Pleating, Hemstitching Manufacturers (s)
- \*\* Miscellaneous Textiles (n.e.s.) Industry (s)(i)(o)

Major Group 6. Knitting Mills

- \* Hosiery Mills (s)(i)(o)
- \* Other Knitting Mills (s)(i)(o)

Major Group 7. Clothing Industries

- \*\* Men's Clothing Factories (s)(i)(o)
- \*\* Men's Clothing Contractors (s)
- \*\* Women's Clothing Factories (s)(i)(o)
- \*\* Women's Clothing Contractors (s)
- \*\* Children's Clothing Industry (s)(i)(o)
- Fur Goods Industry (s)(i)
- Hat and Cap Industry (s)(i)(o)
- \* Foundation Garment Industry (s)(i)(o)
- Fabric Glove Manufacturers (s)
- Miscellaneous Clothing (n.e.s.) Industry (s)

Major Group 8. Wood Industries

- Shingle Mills (s)
- Sawmills except Shingle Mills (s)(i)(o)
- \* Veneer and Plywood Mills (s)(i)(o)
- \* Sash and Door and Planing Mills (excluding hardwood flooring) (s)(i)(o)
- Hardwood Flooring (s)(i)(o)
- Wooden Box Factories (s)(i)
- Coffin and Casket Industries (s)
- Wood preservation (s)(i)
- Wood Handles and Turning (s)(i)(o)
- Woodenware (s)(i)
- Cooperage (s)(i)
- Miscellaneous Wood Industries, n.e.s. (s)(i)(o)

Major Group 9. Furniture and Fixture Industries

- Household Furniture Industry (s)(i)(o)
- Office Furniture Industry (s)(i)(o)
- Other Furniture Industries (s)(i)(o)
- Electric Lamp and Shade Industry (s)



Major Group 10. Paper and Allied Industries

- \* Pulp and Paper Mills (s)(i)(o)
- \* Asphalt Roofing Manufacturers (s)(i)(o)
- \*\* Folding Box and Set-up Box Manufacturers (s)(i)(o)
- \*\* Corrugated Box Manufacturers (s)(i)(o)
- \*\* Paper Bag Manufacturers (s)(i)(o)
- \* Other Paper Converters (s)(i)(o)

Major Group 11. Printing, Publishing and Allied Industries

- Printing and Bookbinding (s)
- Lithographing (s)
- Engraving and duplicate plates (s)
- Trade Composition or typesetting (s)
- Publishing Only (s)
- Printing and Publishing (s)

Major Group 12. Primary Metal Industries

- \* Iron and Steel Mills (s)(i)(o)
- \* Steel Pipe and Tube Mills (s)(i)(o)
- \* Iron Foundries (s)(i)(o)
- \* Smelting and Refining (s)(i)(o)
- Aluminum Rolling, Casting and Extruding (s)(i)(o)
- \* Copper and Alloy Rolling, Casting and Extruding (s)(i)(o)
- Metal Rolling, Casting and Extruding, n.e.s. (s)(i)(o)

Major Group 13. Metal Fabricating Industries (except Machinery and Transportation Equipment Industries)

- \* Boiler and Plate Works (s)(i)(o)
- \* Fabricated Structural Metal Industry (s)(i)(o)
- Ornamental and Architectural Metal Industry (s)(i)(o)
- \* Metal Stamping, Pressing and Coating Industry (s)(i)(o)
- \* Wire and Wire Products Manufacturers (s)(i)(o)
- \* Hardware, Tool and Cutlery Manufacturers (s)(i)(o)
- Heating Equipment Manufacturers (s)(i)(o)
- Machine Shops
- \* Miscellaneous Metal Fabricating Industries (s)(i)(o)

Major Group 14. Machinery Industries (except electrical machinery)

- \* Agricultural Implement Industry (s)(i)(o)
- \*\* Miscellaneous Machinery and Equipment Manufacturers (s)(i)(o)
- \*\* Commercial Refrigeration and Air Conditioning Equipment Manufacturers (s)(i)(o)
- \* Office and Store Manufacturers (s)(i)(o)

Major Group 15. Transportation Equipment Industries

- Aircraft and Parts Manufacturers (s)(i)(o)
- \* Motor Vehicle Manufacturers (s)(i)(o)
- Truck Body and Trailer Manufacturers (s)(i)(o)
- \* Motor Vehicle Parts and Accessories Manufacturers (s)(i)(o)
- \* Railroad Rolling Stock Industry (s)(i)(o)
- \* Shipbuilding and Repair (s)(i)(o)
- Boatbuilding and Repair (s)
- Miscellaneous Vehicle Manufacturers (s)

Major Group 16. Electrical Products Industries

- \* Manufacturers of Small Electrical Appliances (s)(i)(o)
- \* Manufacturers of Major Appliances (electric and non-electric) (s)(i)(o)
- \* Manufacturers of Household Radio and Television Receivers (s)(i)(o)
- \* Communications Equipment Manufacturers (s)(i)(o)
- \* Manufacturers of Electrical Industrial Equipment (s)(i)(o)

Major Group 16. Electrical Products Industries - Concluded

- \* Battery Manufacturers (s)(i)(o)
- \* Manufacturers of Electric Wire and Cable (s)(i)(o)
- \* Manufacturers of Miscellaneous Electrical Products (s)(i)(o)

Major Group 17. Non-Metallic Mineral Products Industries

- \*\* Cement Manufacturers (s)(i)(o)
- Lime Manufacturers (s)
- Gypsum Products Manufacturers (s)
- \*\* Concrete Products Manufacturers (s)(i)(o)
- \*\* Ready-Mix Concrete Manufacturers (s)(i)
- Clay Products Manufacturers (from domestic clays) (s)(i)
- Clay Products Manufacturers (from imported clays) (s)(i)(o)
- Refractories Manufacturers (s)(i)
- Stone Products Manufacturers (s)
- Mineral Wool Manufacturers (s)(i)(o)
- \* Asbestos Products Manufacturers (s)(i)(o)
- \*\* Glass Manufacturers (s)(i)(o)
- \*\* Glass Products Manufacturers (s)(i)(o)
- \* Abrasives Manufacturers (s)(i)(o)
- Other Non-Metallic Mineral Products Industries (s)(i)

Major Group 18. Petroleum and Coal Products Industries

- \*\* Petroleum Refining (s)(i)
- \*\* Manufacturers of Lubricating Oils and Greases (s)(i)
- Other Petroleum and Coal Products Industries (s)(i)

Major Group 19. Chemical and Chemical Products Industry

- Explosives and Ammunition Manufacturers (s)(i)(o)
- \* Manufacturers of Mixed Fertilizers (s)(i)
- \* Manufacturers of Plastics and Synthetic Resins (s)(i)(o)
- \* Manufacturers of Pharmaceuticals and Medicines (s)(i)(o)
- \* Paint and Varnish Manufacturers (s)(i)(o)
- \* Manufacturers of Soap and Cleaning Compounds (s)(i)(o)
- \* Manufacturers of Toilet Preparations (s)(i)
- Manufacturers of Industrial Chemicals (s)(i)(o)
- Manufacturers of Printing Inks (s)(i)
- Other Chemical Industries, n.e.s. (s)(i)(o)

Major Group 20. Miscellaneous Manufacturing Industries

- \*\* Instrument and Related Products Manufacturers (s)(i)(o)
- \*\* Clock and Watch Manufacturers (s)(i)(o)
- \*\* Orthopedic and Surgical Appliance Manufacturers (s)(i)(o)
- \*\* Ophthalmic Goods Manufacturers (s)(i)
- \*\* Dental Laboratories
- \* Jewellery and Silverware Manufacturers (s)(i)(o)
- \* Broom, Brush and Mop Industry (s)(i)(o)
- Venetian Blind Manufacturers (s)
- Plastic Fabricators, n.e.s. (s)(i)
- Sporting Goods Industry (s)(i)
- Toys and Games Industry (s)
- Fur Dressing and Dyeing Industry
- Signs and Displays Industry (s)
- Button, Buckle and Fastener Industry (s)
- Candle Manufacturers (s)
- Hair Goods Manufacturers (s)
- Artificial Flowers and Feathers Manufacturers (s)
- Model and Pattern Manufacturers (s)
- Musical Instruments Industry (s)(i)(o)
- Sound Recording Industry (s)(i)(o)
- Typewriter Supplies Manufacturers (s)
- Fountain Pen and Pencil Manufacturers (s)(i)(o)
- Smokers' Supplies Manufacturers (s)
- Stamp and Stencil (Rubber and Metal) Manufacturers (s)
- Statuary, Art Goods, Regalia and Novelty Manufacturers (s)
- Umbrella Manufacturers (s)
- Artificial Ice Manufacturers (s)
- Other Miscellaneous Industries (s)(i)(o)

## CONCEPTS AND SOURCES

For further detail, and for description of methods used, see March 1963 report, page 28.

### CONCEPTS

Shipments - (Tables 1 to 4) - represent an estimated projection, on a monthly basis, of the latest available Census of Manufactures values.

New Orders - (Tables 2 and 3) - This series is designed to indicate the rate at which new business is being received. It is defined as all New Orders Received during the period, at estimated selling values. Thus it covers total new orders, net of cancellations, regardless of whether the orders will be filled from stock or as a result of activity during the same month (and, therefore, will also be reported as shipments in the month received) or whether they will be added to existing backlogs.

Unfilled Orders - (Tables 2 and 3) - are defined at estimated selling value, at the end of the period stated, of orders received but not yet shipped (or treated as a sale), irrespective of work done on them or of stocks from which they can be filled.

Total Inventory Owned - (Tables 2 to 4) - represents the estimated book value of inventory owned by manufacturers in connection with manufacturing operations, whether held at plant or not, at the end of the period stated. It is made up of: raw materials, goods in process, finished goods of own manufacture at plant and warehouse, less value of inventory held but not owned which cannot be assigned to specific components. Since the series relates to manufacturing inventory only, value of goods purchased for re-sale is not included.

Inventory Held but Not Owned - (Tables 2 and 3) - represents, as far as possible, the portion of manufacturers' total inventory holdings which are no longer owned by the reporting manufacturers because of payments made on long-term contracts as work on these progresses. This item is applicable only to the relatively few industries where long-term contracts are common although, because of the nature of the item, the value per industry is high.

Because of variations in accounting methods there are a few cases where it is not possible to obtain values for this type of inventory. The estimated value shown for this item must therefore be considered to some extent incomplete.

Total Inventory Held - (Tables 2 and 3) - represents the estimated total value of manufacturers' inventory holdings in connection with manufacturing operations, regardless of ownership; it differs from inventory owned by the inclusion of amounts held under progress payments arrangements.

Inventory Components - (Tables 2 and 3) - Raw Materials, Goods in Process, and Finished Products are reported and compiled as on the books of each manufacturer, i.e. there has been no attempt to define the components specifically for each industry.

The inventory components are always a breakdown of total inventory held, not of total inventory owned. In industries where these two items differ, due to the inclusion of inventory held but not owned (see above), it is not possible to obtain value of inventory owned by components since, where separate progress accounts are maintained, firms concerned can only state that, of total holdings, a certain amount is no longer owned by them. It is fairly obvious that the bulk of such payments apply to goods in process holdings but due to time lags in shipments and to prepayments some of the total value of inventory held but not owned would be applicable to finished products or raw materials.

Any comparisons of shipments/inventory ratios should be made using total inventory owned, not total inventory held, since the latter includes values which have already been written off to sales. If shipments/inventory ratios are desired using inventory components, rather than total inventory, a reasonable approximation to total inventory owned by components would be obtained by assuming that all inventory held but not owned had been included with goods in process.

Groupings - The Standard Industrial Classification groupings of industries used in Tables 3 and 4 are defined according to the Standard Industrial Classification Manual. A list of the industries included in the Standard Industrial Classification groups will be found on page 40 of the bulletin.

### SOURCES

Monthly (or, in a few cases, quarterly) reports covering value of inventories and shipments are now submitted on a voluntary basis by 3,000 plants in 120 industries; in addition, 3,000 small plants in 100 of these industries report monthly shipments only. Of the first group, 1,025 plants in 83 industries also report new and unfilled orders. Four industries are included in the total shipments estimates by using data available from other Bureau series, and two of these are also included in the total inventory estimates.

FOOTNOTES TO TABLES

TABLE 1. - (1) Prince Edward Island and Nova Scotia combined for monthly estimates.

(2) Yukon and the Northwest Territories combined with British Columbia.

TABLE 2. - (1) Annual shipments values differ slightly from published Census of Manufactures totals due to inventory adjustments for certain industries where Census of Manufactures data represent production rather than shipments values.

TABLE 3. - (1) See footnote (1), table 2.

(2) The value of Unfilled Orders and, therefore, of New Orders for industries in major groups - 1, 2, 6, 8, 9, 10, 17, 18 and 19 is small and sample coverage is not adequate to provide separate estimates for them.

(3) The value of inventory held but not owned in this group is very small, and sample coverage is not adequate to provide separate data. Estimates for this type of inventory are included with Total Inventory Held; for all practical purposes this can be considered the equivalent of Inventory Owned.


TABLE 5. - (1) Ratios for this group were calculated using values of Total Inventory Held instead of values of Total Inventory Owned. See footnote (3), table 3.









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