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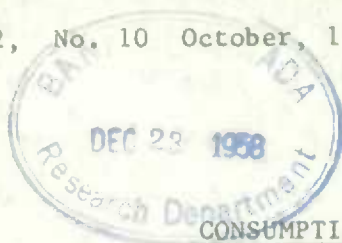
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CONSUMPTION, PRODUCTION AND INVENTORIES OF RUBBER

The statistics made available monthly in this report are considered to represent clearly and accurately (a) the new domestic production and (b) the total consumption of all types of rubber, natural, synthetic and reclaimed whether foreign or domestic, by broad end product use groupings, together with inventories, receipts and sales by consuming manufacturers in all industries. The addition of the two inventories gives the total stocks held by industry.

It is regretted that comparable export-import data cannot be secured each month, and that, therefore, the total available supply is not accurately known. However, the data given in (b) do ultimately account for the total consumption of rubber in Canada, and should be capable of being correlated with new production and export-import data (as compiled by the External Trade Section, D.B.S.) over a period of months.

Consumption of rubber in October 1958 as compared with September 1958 shows a decrease in natural of 98,000 pounds, a decrease in synthetic of 187,000 pounds and an increase in reclaimed of 29,000 pounds, the total being a decrease of 256,000 pounds. Considering the situation in terms of end products use, it may be noted that the consumption of all rubber in the production of tires and tubes, including tire repair materials decreased by 573,000 pounds, consumption in rubber footwear increased by 90,000 pounds, in wire and cable increased by 22,000 pounds, in foamed rubber decreased by 78,000 pounds and in other products increased by 283,000 pounds making the total decrease of 256,000 pounds mentioned above.

Prepared in Textiles and Miscellaneous Products Section,
Industry and Merchandising Division.

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CONSUMPTION, PRODUCTION AND INVENTORIES OF RUBBER

Table 1 - Summary Statement of All Rubber Stocks, Domestic Production and Domestic Consumption Showing Monthly Averages, 1939-1957 and Actual Monthly Totals, October 1957 to October 1958. Weights are given in long tons (2,240 pounds).

Monthly Averages	Stocks, end of Period			Domestic Production		Consumption		
	Natural	Syn- thetic	Re- claimed	Syn- thetic	Re- claimed	Natural	Syn- thetic	Re- claimed
(Long Tons)								
1939	n.a.	n.a.	n.a.	-	-	2,635	-	626
1940	n.a.	n.a.	n.a.	-	-	3,083	-	703
1941	n.a.	n.a.	n.a.	-	-	4,436	-	789
1942	n.a.	n.a.	4,506	-	-	3,512	-	1,042
1943	8,165	2,292	4,822	210	392	2,434	307	1,166
1944	5,399	3,641	3,516	2,902	263	799	2,061	1,052
1945	3,703	4,107	2,219	3,810	276	491	2,995	1,276
1946	3,662	5,592	2,786	4,248	331	792	2,468	1,178
1947	6,992	4,333	2,672	3,533	344	2,690	2,432	1,360
1948	6,002	4,448	2,019	3,371	360	3,464	1,713	1,141
1949	6,138	4,678	1,715	3,887	290	3,192	1,505	983
1950	4,423	3,511	1,635	4,870	371	3,843	1,881	1,163
1951	5,016	3,671	2,219	5,191	423	3,698	2,203	1,319
1952	4,255	6,925	1,567	6,189	382	2,792	2,799	1,133
1953	4,583	4,741	1,538	6,744	385	3,124	2,993	1,216
1954	4,710	5,863	1,477	7,215	331	3,465	2,506	1,064
1955	4,375	6,231	1,569	8,658	386	3,693	3,350	1,252
1956	4,631	7,536	1,732	10,058	394	3,588	4,034	1,387
1957	4,616	7,412	1,522	11,012	416	3,403	3,962	1,340
1957- October	5,029	7,734	1,505	11,428	407	3,693	4,074	1,380
November ...	4,335	7,702	1,563	11,465	527	3,531	4,042	1,312
December ...	4,646	9,043	1,620	11,506	501	3,004	3,565	1,208
1958- January	6,209	8,671	1,577	10,924	407	2,690	3,512	1,104
February ...	5,687	7,525	1,431	9,104	395	2,481	3,498	1,145
March	5,427	8,171	1,424	11,317	367	2,400	3,506	1,176
April	4,751	9,043	1,218	11,119	367	2,663	3,776	1,249
May	4,007	8,475	1,213	11,228	538	2,813	4,023	1,380
June	3,676	8,660	1,266	10,235	597	3,155	4,546	1,451
July	3,588	8,570	1,303	11,175	420	2,925	3,891	1,275
August	4,186	9,239	1,452	10,900	401	2,434	3,020	840
September ..	4,099	9,188	1,450	11,485	603	3,920	4,219	1,368
October	4,105	8,780	1,442	12,465	642	3,877	4,137	1,382

CONSUMPTION, PRODUCTION AND INVENTORIES OF RUBBER

Table 2(a) - NEW SUPPLY. Statement of Manufacturers Producing Rubber.
(Weight in Long Tons)

Type of Rubber	Inventory October 1, 1958	Production	Inventory October 31, 1958
<u>Natural Rubber</u>			
Solid	-	-	-
Latex	85	-	41
Total Natural Rubber ...	85	-	41
<u>Synthetic Rubber</u>			
Buna-S	3,786	8,223	3,798
Butyl	585	2,337	552
Neoprene	24	-	24
All Other	1,965	1,905	1,734
Total Synthetic Rubber..	6,360	12,465	6,108
<u>Reclaimed Rubber</u>			
Solid	139	600	157
Latex	56	42	10
Total Reclaimed Rubber..	195	642	167
TOTAL ALL RUBBER.....	6,640	13,107	6,316

Table 2(b) - CONSUMPTION. Statement of Manufacturers Consuming Rubber.
(Weight in Long Tons)

Type of Rubber	Inventory Oct 1, 1958	Receipts (Imports etc.)	Consump- tion	Sales (Exports, etc.,)	Inventory Oct 31 1958
<u>Natural Rubber</u>					
Solid	3,732	3,674	3,619	2	3,785
Latex	282	275	258	20	279
Total Natural Rubber ...	4,014	3,949	3,877	22	4,064
<u>Synthetic Rubber</u>					
Buna-S, solid	2,022	3,208	3,311	-	1,919
Buna-S, latex	188	177	181	20	164
Buna-N	77	54	44	6	81
Butyl	188	327	328	-	187
Neoprene	340	233	263	-	310
All Other	13	8	10	-	11
Total Synthetic Rubber..	2,828	4,007	4,137	26	2,672
<u>Reclaimed Rubber</u>					
Solid	1,210	1,371	1,366	-	1,215
Latex	45	31	16	-	60
Total Reclaimed Rubber..	1,255	1,402	1,382	-	1,275
TOTAL ALL RUBBER	8,097	9,358	9,396	48	8,011

CONSUMPTION, PRODUCTION AND INVENTORIES OF RUBBER

Table 3(a) - Consumption of all Types of Rubber, by End Products, September, 1958.

Type of Rubber	Total Consumption	Consumed in the Manufacture of:				
		Tires and	Wire and	Footwear	Foamed	Other
		Tubes	Cable		Rubber	Products
	000's pounds	000's pounds	000's pounds	000's pounds	000's pounds	000's pounds
<u>Natural Rubber -</u>						
Solid	8,153	6,341	35	611	-	1,166
Latex	630	9	-	5	523	93
Total Natural	8,783	6,350	35	616	523	1,259
<u>Synthetic Rubber -</u>						
Buna-S, solid	7,637	5,783	232	805	-	817
Buna-S, latex	438	76	-	-	269	93
Buna-N	88	4	-	34	-	50
Butyl	707	580	35	2	-	90
Neoprene	554	24	261	15	-	254
Other	29	13	-	-	-	16
Total Synthetic	9,453	6,480	528	856	269	1,320
<u>Reclaimed Rubber</u>						
Solid	3,020	2,060	-	202	-	758
Latex	46	4	-	34	-	8
Total Reclaimed	3,066	2,064	-	236	-	766
GRAND TOTAL	21,302	14,894	563	1,708	792	3,345

Table 3(b) - Consumption of all Types of Rubber, by End Products, October 1958.

Types of Rubber	Total Consumption	Consumed in the Manufacture of:				
		Tires and	Wire and	Footwear	Foamed	Other
		Tubes	Cable		Rubber	Products
	000's pounds	000's pounds	000's pounds	000's pounds	000's pounds	000's pounds
<u>Natural Rubber -</u>						
Solid	8,107	6,289	46	589	-	1,183
Latex	578	6	-	3	472	97
Total Natural	8,685	6,295	46	592	472	1,280
<u>Synthetic Rubber</u>						
Buna-S, solid	7,415	5,405	200	910	-	900
Buna-S, latex	406	82	-	-	242	82
Buna-N	99	1	-	34	-	64
Butyl	735	560	45	10	-	120
Neoprene	589	25	293	15	-	256
Other	22	14	-	-	-	8
Total Synthetic	9,266	6,087	538	969	242	1,430
<u>Reclaimed Rubber -</u>						
Solid	3,060	1,936	1	209	-	914
Latex	35	3	-	28	-	4
Total Reclaimed	3,095	1,939	1	237	-	918
GRAND TOTAL	21,046	14,321	585	1,798	714	3,628

CONSUMPTION, PRODUCTION AND INVENTORIES OF RUBBER

Table 4 - Consumption of Natural Rubber in Total by End Products, October 1957 to October 1958, showing also percentage of Natural to all Rubber Consumed.

	Natural		Consumed in the Manufacture of:			
	Total	Percentage of all Rubber	Tires and Tubes	Wire and Cable	Foot-wear	Other Products
	000's pounds	Per cent	000's pounds	000's pounds	000's pounds	000's pounds
1957- October	8,272	40.4	5,747	57	676	1,792
November	7,908	39.7	5,421	69	620	1,798
December	6,730	38.6	4,729	42	355	1,604
1958- January	6,026	36.8	3,901	82	561	1,482
February	5,558	34.8	3,349	52	641	1,516
March	5,375	33.9	3,267	42	559	1,507
April	5,964	34.6	3,682	50	576	1,656
May	6,303	34.2	4,070	45	583	1,605
June	7,068	34.5	4,748	29	560	1,731
July	6,551	36.1	4,930	30	320	1,271
August	5,452	38.6	3,419	41	612	1,380
September	8,783	41.2	6,350	35	616	1,782
October	8,685	41.3	6,295	46	592	1,752

Table 5 - Consumption of Synthetic Rubber in Total by End Products, October 1957 to October 1958, showing also percentage of Synthetic to all Rubber Consumed.

	Synthetic		Consumed in the Manufacture of:			
	Total	Percentage of all Rubber	Tires and Tubes	Wire and Cable	Foot-wear	Other Products
	000's pounds	Per cent	000's pounds	000's pounds	000's pounds	000's pounds
1957- October	9,124	44.5	5,960	595	885	1,684
November	9,055	45.5	5,881	676	806	1,692
December	7,987	45.9	5,297	518	807	1,365
1958- January	7,866	48.1	5,213	524	845	1,284
February	7,837	49.1	5,157	476	933	1,271
March	7,856	49.5	5,045	467	911	1,433
April	8,460	49.1	5,647	557	767	1,489
May	9,013	49.0	6,133	473	782	1,625
June	10,184	49.7	7,259	496	844	1,585
July	8,715	48.1	6,799	322	513	1,081
August	6,766	48.0	4,171	541	824	1,230
September	9,453	44.4	6,480	528	856	1,589
October	9,266	44.0	6,087	538	969	1,672

CONSUMPTION, PRODUCTION AND INVENTORIES OF RUBBER

Table 6 - Consumption of Reclaimed Rubber in Total by End Products October 1957 to October 1958, showing also Percentage of Reclaimed to all Rubber Consumed.

	Reclaimed		Consumed in the Manufacture of:			
	Total	Percentage of all Rubber	Tires and Tubes	Wire and Cable	Foot-wear	Other Products
	000's pounds	Per cent	000's pounds	000's pounds	000's pounds	000's pounds
1957- October	3,091	15.1	2,115	2	398	576
November	2,939	14.8	1,961	2	218	758
December	2,707	15.5	1,826	1	207	673
1958- January	2,474	15.1	1,473	1	216	784
February	2,565	16.1	1,584	3	206	772
March	2,633	16.6	1,493	1	225	914
April	2,798	16.3	1,669	2	222	905
May	3,092	16.8	1,896	-	196	1,000
June	3,249	15.8	2,071	-	238	940
July	2,857	15.8	2,153	1	180	523
August	1,882	13.3	1,252	-	194	436
September	3,066	14.4	2,064	-	236	766
October	3,095	14.7	1,939	1	237	918

Table 7- Consumption of Synthetic Rubber, by Types, October 1957 to October 1958.

	Buna-S		Butyl	Neoprene	Buna-N	Other	Total
	Solid	Latex					
	pounds	pounds					
1957- October	7,346,189	390,112	718,825	586,129	72,137	10,700	9,124,092
November	7,352,759	428,019	592,706	595,283	65,137	21,384	9,055,288
December	6,521,838	342,982	566,661	471,315	73,470	11,218	7,987,484
1958- January	6,500,766	294,912	514,792	490,679	51,374	13,379	7,865,902
February	6,434,079	335,618	580,620	427,256	49,869	9,917	7,837,359
March	6,363,385	351,886	600,703	473,384	48,253	18,928	7,856,539
April	6,752,871	387,751	663,498	585,661	53,290	16,648	8,459,719
May	7,353,836	401,460	710,322	489,035	47,594	11,444	9,013,691
June	8,386,253	403,116	761,113	567,075	49,754	16,827	10,184,138
July	7,310,576	371,876	570,863	404,250	35,358	22,692	8,715,615
August	5,370,647	357,332	465,418	515,772	46,462	10,871	6,766,502
September	7,636,974	438,461	706,668	554,062	88,117	29,369	9,453,651
October	7,415,737	405,509	735,442	589,360	98,564	21,818	9,266,430

CONSUMPTION, PRODUCTION AND INVENTORIES OF RUBBER

Table 8 - Consumption of all Rubber in Total, by Types, showing percentages of Each Type of all Rubber Consumed, 1939 to 1957

	Natural		Synthetic		Reclaimed	
	pounds	%	pounds	%	pounds	%
1939	70,828,800	80.8	-	-	16,826,880	19.2
1940	82,871,040	81.4	-	-	18,896,640	18.6
1941	119,239,680	84.9	-	-	21,208,320	15.1
1942	94,402,560	77.1	-	-	28,008,960	22.9
1943	65,425,920	62.3	8,252,160	7.9	31,342,080	29.8
1944	21,477,120	20.4	55,399,680	52.7	28,277,760	26.9
1945	13,198,080	10.3	80,505,600	62.9	34,298,880	26.8
1946	21,459,268	17.8	66,357,973	55.6	31,673,600	26.6
1947	72,294,000	41.5	65,367,660	37.5	36,566,628	21.0
1948	93,113,676	54.8	46,051,821	27.1	30,661,557	18.1
1949	85,790,432	56.2	40,474,347	26.5	26,417,995	17.3
1950	103,305,446	55.8	50,596,632	27.3	31,267,567	16.9
1951	99,404,429	51.2	59,217,110	30.5	35,447,251	18.3
1952	75,042,843	41.5	75,260,578	41.6	30,468,040	16.9
1953	83,955,609	42.6	80,447,628	40.8	32,701,851	16.6
1954	93,129,151	49.3	67,379,304	35.6	28,603,823	15.1
1955	99,281,626	44.5	90,062,434	40.4	33,666,387	15.1
1956	96,433,000	39.8	108,435,000	44.8	37,283,000	15.4
1957	91,477,000	39.1	106,491,000	45.5	36,009,000	15.4

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