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Memorandum

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HONEY PRODUCTION 1954. FINAL ESTIMATES

The final estimate places the 1954 honey crop at 19.9 million This is 25 per cent less than the 1953 crop of 26.4 million pounds and is 43 per cent below the 1943-52 average. It is the smallest crop since 1926, honey statistics having been compiled on an all-Canada basis since 1924. The reduced production in 1954 was attributed to low average yields per colony resulting from unfavourable weather conditions throughout most of Canada. Prince Edward Island and Quebec were the only provinces to record higher yields in 1954 than in 1953. The 1954 average yield per colony of 59 pounds is the smallest since 1946 when the average yield was 43 pounds per colony.

Although the number of colonies in 1954 was slightly less than in 1953 the number of beekeepers estimated at 14,940 was seven per cent above the 1953 figure. Both the number of beekeepers and the number of colonies were substantially below the 1943-52 averages when the figures were 31,550 and 487,500 respectively. It may be noted that the average number of colonies per beekeeper in 1954 stood at 23 while for the 1943-52 period it was 15. This reflects the trend in recent years towards larger enterprises.

The total value of the 1954 honey crop was 3.4 million dollars, over \$600,000 or 16 per cent less than in 1953. Since the average price to the beekeeper for unpacked honey was 17 cents per pound in 1954 and 16 cents per pound in 1953, the decline in total value of the honey crop was due to the smaller production.

Table 1 - Production and Value of Honey in Canada, 1953, 1954 and 1943-52

Year			Average	Average		
	Bee- keepers	Colonies	Yield per Colony	Total Production	Price per Pound	Total
	no.	no.	lb.	1000 lb.	\$	\$1000
1943-52	31,550	487,500	71	34,616	.17	5,932
1953	13,950	341,300	77	26,384	.16	4,099
1954	14,940	339,700	59	19,885	.17	3,424

Source: Estimates for the province of Quebec are prepared by the Bureau of Statistics, Department of Trade and Commerce, of that province. For all other provinces except Newfoundland, for which data are not available, the estimates are prepared by the Dominion Bureau of Statistics in co-operation with the provinces. Three mail questionnaire surveys are conducted, one in July to obtain the number of colonies and another in September to determine yields. A final yield and price survey is conducted in November. Provincial officials provide the mailing lists of beekeepers and aid in the interpretation of survey results.

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Table 2 - Final Estimates of the Numbers of Beekeepers and Colonies of Bees, Production and Value of Honey and Value of Honey and Wax in Canada, by Provinces, 1953 and 1954, with 10-year Averages, 1943-52

				HONEY				Value	
Province and Year		Bee-		Average	Total	Average	Total Value	of Honey & Wax	
		keepers	Colonies	Yield per Colony	Production	Price per Pound			
		no.	no.	lb.	1000 lb.	\$	\$0000	\$ 000	
P.E.I.	1943-52	130	700	76	53	.19	10	10	
	1953	110	800	85	68	.20	14	14	
	1954	120	800	86	69	.18	12	12	
N.S.	1943-52	380	1,800	54	97	.23	22	23	
	1953	380	1,800	76	137	. 18	25	26	
	1954	500	2,500	50	125	.24	30	31	
N.B.	1943-52	480	2,700	55	149	.25	37	38	
	1953	290	1.900	65	124	.24	30	31	
	1954	310	2,000	46	92	.28	26	27	
	1943-52	5,030	82,200	52	4,271	.21	880	908	
	1953	3,460	64,600	46	2,972	.19	565	584	
	1954	3,420	58,700	66	3,874	.20	775	796	
19	1943-52	5,250	215,400	60	12,988	.17	2,209	2,300	
	1953	3,350	170,000	59	10,000	.16	1,600	1,672	
	1954	3,760	167,000	36	6,012	. 18	1,082	1,124	
Man.	1943-52	3,150	55,300	93	5,139	.16	822	856	
	1953	1,030	35,000	138	4,830	.13	628	658	
	1954	1,250	36,500	115	4,198	.15	630	655	
Sask.	1943-52	7,630	53,900	94	5,073	.16	836	867	
	1953	2,270	24,600	132	3,247	.14	455	475	
	1954	2,680	25,700	71	1,825	.15	274	285	
Alta.	1943-52	6,680	57,100	102	5,796	.15	897	931	
	1953	1,560	31,100	124	3,856	.14	540	563	
	1954	1,300	33,800	78	2,636	.15	395	411	
B.C.	1943-52	2,820	18,400	57	1,050	.21	219	225	
	1953	1,500	11,500	100	1,150	.21	242	249	
	1954	1,600	12,700	83	1,054	.19	200	207	
CANADA	1943-52	31,550	487,500	71	34,616		5,932	5,158	
	1953	13,950	341,300	77	26,384		4,099	4,272	
	1954	14,940	339,700	59	19,885	.17	3,424	3,548	

This Memorandum prepared in the Crops Section of the Agriculture Division, Dominion Bureau of Statistics