

MICHIGAN DEPARTMENT OF CONSERVATION  
Game Division

Report No. 2031  
May 23, 1955

Estimates of 1954 Archery and Camp Deer Kill  
From Post-card Survey  
(not final)

This report covers results of the post-card surveys for Archery and Camp deer kill in the 1954 season. It is intended to supplement Game Division Report Number 2043 which gives estimates of the 1954 gun deer kill.

The estimates given below are termed "not final" because final 1954 license sales figures will not be available until July, 1955.

Results of the 1952 and 1953 archery and camp deer kill surveys are included for comparison. (1953 figures have been adjusted for final license sales records in that year.)

<u>License sales and hunters</u>	<u>1952</u>	<u>1953</u>	<u>1954</u>
Resident and non-resident			
Archery license sales	29,322	31,266	33,400
Camp permit sales	1,399	1,042	1,050
Estimated archery hunters	28,530	30,320	32,920
<u>Archery kill estimates</u>	<u>1952</u>	<u>1953</u>	<u>1954</u>
Region I	160	260	510
Region II	1,630	1,520	1,280
Region III	50	40	20
Total State	1,840	1,820	1,810
<u>Camp kill estimates (state-wide)</u>	<u>1952</u>	<u>1953</u>	<u>1954</u>
	470	550	480
<u>Archery hunter success (state-wide)</u>	<u>1952</u>	<u>1953</u>	<u>1954</u>
	6.4%	6.0%	5.5%
<u>Survey size and returns</u>			
<u>Archery</u>	<u>1952</u>	<u>1953</u>	<u>1954</u>
Cards sent	3,100	1,788	1,877
Cards returned	2,881	1,651	1,751
Non-deliverable	106	77	56
Non-response	113	60	70
Per cent return of delivered cards	96.2%	96.5%	96.2%

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AA - Distribution