Classification of Fire Risks.—For some years the Department of Insurance has compiled, from information supplied by the fire insurance companies registered to transact business in Canada, tables of experience as to premiums and claims by 27 classes of risks agreed upon on the basis of net premiums written, less registered or licensed reinsurance. This experience for the five years 1940-44 is given at p. 1077 of the 1947 Year Book. For 1945 and 1946 the returns were received on a 'direct written' basis, excluding all reinsurance ceded or assumed, and the classification was changed and reduced to 21 classes. The 1946 and 1947 experience is given in Table 4.

4.—Percentages of Claims Incurred to Premiums Written in Canada by All Companies Operating under Dominion Registration, by Classes of Risks, 1946 and 1947

(Excluding all reinsurance ceded or assumed)

	9.9	1		40/0	
Class	1946	1947	Class	1946	1947
	p.c.	p.c.		p.c.	p.c.
Dwellings, excluding farms— Protected brick	44.82	56-66	Saw and shingle mills Lumber yards, pulpwood, stand-	66-00	57 · 69
Protected frame	39.43	36.91	ing timber	46.99	$38 \cdot 45$
Unprotected	36·41 44·03	34·99 42·49	Wood-working plants	71.06	72.01
Churches, public buildings, educa-	44.00	42.49	hangars	59-40	66.07
tional and social service insti-	CONTRACT CONTRACT		Mining risks	40.16	49.77
tutions	102.94	53.85	Railway and public utility risks.	54 · 17	$37 \cdot 06$
Warehouses	66.55	63 · 40	Miscellaneous manufacturing risks Miscellaneous non-manufacturing	88 · 69	92.76
banks, hotels	55.04	49.30	risks	55.85	$41 \cdot 62$
Contents of above item	49.52	50.37	Sprinklered risks of whatever		
Foods, food and beverage plants	75.60	62-36	nature or occupancy	32.42	$25 \cdot 75$
Flour and cereal mills, grain ele-			Use and occupancy and profits,		
vators	104 - 81	51.66	excluding rental insurance	41.06	$32 \cdot 31$
Oil risks of all kinds	89 · 73	26.83			
• .	la e		Averages	51.78	46.02

Subsection 3.—Finances of Fire Insurance Companies

Tables 5 to 7 show for recent years the assets, liabilities, income and expenditure of registered companies transacting fire insurance in Canada. The majority of fire insurance companies also transact casualty insurance dealt with in Section 3 of this Chapter. Owing to the fact that it is impossible for such companies to allocate their assets and liabilities and their general income and expenditure among the various types of business transacted, totals only are given here. Table 28, p. 1119, gives similar information for registered companies whose transactions are confined to casualty insurance.

5.—Assets of Canadian, British and Foreign Companies Transacting Fire Insurance, or Fire and Casualty Insurance under Dominion Registration, 1943-47

Assets	1943	1944	1945	1946	1947
Canadian Companies (In All Countries)	8	\$	\$	\$	\$
Real estate Loans on real estate Bonds, debentures and stocks Agents' balances and premiums out-	1,958,504 2,270,836 86,510,962	1,710,883 2,284,582 89,698,509	1,874,593 2,105,872 97,076,704	2,129,902 1,998,430 101,023,456	2,142,439 2,742,931 108,937,001
standingCashInterest and rents	624,908	5,781,397 10,829,062 624,739	6,505,708 11,849,935 679,550	8,701,179 14,851,373 683,413	10,803,637 16,296,234 741,898
Other assets Totals, Canadian Companies	3,664,294 110,634,003	5,077,414 116,006,586	4,307,338 124,399,700	4,999,266 134,387,019	5,489,658 147,153,798