## TRADE AND COMMERCE.

There are six different kinds of elevators, viz., (1) "country elevators" situated at railway stations and receiving grain for storage before inspection; (2) "public elevators," which receive grain for storage from the western inspection division after inspection; (3) "eastern elevators" for the storage after inspection of eastern grown grain; (4) "terminal elevators" which receive or ship grain at points declared to be terminal; (5) "hospital elevators" used for cleaning or other special treatment of rejected or damaged grain and (6) "mill elevators" used in connection with the manufacture of grain products in the western inspection division.

All grain grown in Canada and shipped in car-load lots or cargoes from elevators is subject to government inspection and grading, and the grain is sold both at home and abroad on the inspection certificate entirely by grade and not by sample. As each car arrives at an inspection point it is sampled and graded by qualified samplers and inspectors appointed under the Act. When the grain arrives at the terminal elevators it is weighed, cleaned and binned according to grade under the direct supervision of the inspectors, and a warehouse receipt is issued by the elevator operator to the owner of the grain. When the grain is ordered out of the terminal elevator in car or cargo lots, it is again weighed and inspected, and it must be graded out as graded in; that is, if it was received into the terminal elevator as "No. 1," grain of equal quality must be shipped out. Thus the identity of grade of exported grain is carefully preserved through every stage of movement.

Table 41 shows for the fiscal years 1901 to 1913 the number of railway stations at which elevators are placed, the number of elevators and warehouses and their total storage capacity, the figures being given by provinces for the country elevators of the west and by description of elevators for the rest of the country. Tables 42 and 43 give statistics of the inspection of grain for the years 1910, 1911 and 1912, and Tables 44 and 45 of the shipment of grain by vessel and rail for, 1911 and 1912.

## 41.—Number and Storage Capacity of Canadian Grain Elevators in the fiscal years 1901-1913.

•MANITOBA.										
Year.	Sta- tions.	Ele- vators.	Ware- houses.	Capacity.	Year.	Sta- tions.	Ele- vators.	Ware- houses.	Capacity.	
1901 1902 1903 1904 1905 1906 1907	No. 167 180 216 234 247 271 275	No. 333 427 558 651 669 699 686	No. 76 69 59 46 33 33 32	Bushels. 10,323,272 12,255,000 16,121,400 19,297,000 19,557,630 20,656,100 20,502,200	1909 1910 1911 1912	No. 282 300 312 329 336 338	No. 685 678 696 707 705 698	No. 20 13 11 12 10 10	Bushels. 21,015,600 20,558,500 21,624,500 21,813,800 22,410,500 22,253,150	

NORTHWEST TERRITORIES.									
1901 1902 1903	50 60 66	88 111 176	21 18 23	2,436,080 1904 3,194,000 1905 5,105,000	86 <b>109</b>	261 298	18 13	7,917,000 8,934,000	