

613,000, of other horned cattle at \$131,781,000, of swine at \$31,157,000, and of sheep at \$15,819,000, and the average value as \$132.50 for horses, \$42.60 for milch cows, \$30.90 for other horned cattle, \$6 for sheep and \$11.30 for swine.

Railway
statistics of
Canada.

According to the report of the comptroller of railway statistics the increase in the railway mileage of Canada for the year ended June 30 1910 was 627 as compared with 1,138 in 1909 and 520 in 1908. The total railway mileage in actual operation on June 30 1910 was consequently 24,731 as against 24,104 in 1909. The total does not include however about 900 miles of the Grand Trunk Pacific Railway which was opened for traffic during the year although officially returned as being still under construction. It may therefore be fairly assumed that about 1,500 miles of additional railway became really available during the year. On June 30 1910 there were it is estimated at least 4,500 miles of railway under construction in Canada.

Capital,
passengers,
freight,
earnings, etc.

During the year ended June 30 1910 \$101,816,271 were added to the total capital liability of railways in Canada. This brings the total amount of capital invested in Canadian railways to \$1,410,297,687 of which \$687,557,387 are stocks and \$722,740,300 are funded debt. Eliminating the capital liability of railways under construction and the mileage of government-owned lines the capital obligation per mile is \$52,361. The railways of Canada carried 35,894,575 passengers and 74,482,866 tons of freight in 1910, an increase of 3,211,266 passengers and of 7,640,608 tons of freight as compared with 1909. The aggregate earnings for the year were \$173,956,217, an increase of \$28,899,881. The operating expenses were \$120,405,440 as compared with \$104,600,084 in 1909. The number of passengers carried by the electric railways in Canada was 360,964,876 as compared with 314,026,671 in 1909, and the gross earnings were \$16,821,377 as compared with \$14,611,484 in 1909.

Canadian
Pacific
Railway.

On the main and branch lines of the Canadian Pacific Railway the total mileage in operation at the end of March 1910 was 10,271, an increase of 392 miles over the previous year. The number of passengers carried during the year was 11,050,924, an increase in the year of 1,375,849. The Company's gross revenue was \$94,989,490 and its net revenue \$33,839,959, increases respectively of \$8,676,169 and \$10,884,383 over 1908-09.

Irrigation
schemes.

The Company's irrigation land is divided into three sections. In the western section, consisting of 1,039,620 acres, the area at present under irrigation is 370,000 acres. The water is obtained from the Bow river. The main canal has an average depth of 10 ft., with a width at the bed of 44 ft., and a width on the water line of 84 ft. This canal is 17 miles long. There are three subsidiary canals with a depth of 8 ft.; these, together with the above, make up a total length of 250 miles. The distributing ditches extend to 1,329 miles, making a total o