345 lineal feet of bulkheads.

1,981

bridges.

- 52 piers.
- 3 slide-keeper's houses.
- 3 storehouses.

The boom at the head and planking at bottom of slide were repaired at Rocher Capitaine.

At Des Joachims several boulders have been removed.

The boom strengthened and slide bottom replanked at Calumet.

The side piers of slide were rebuilt and the boom and piers repaired at Mountain

At Portage du Fort the side piers have been repaired; the bottom of the slide and retaining dam renewed.

At Chenaux, a new anchor piece has been built and repairs executed on the booms and piers.

At Chats, the bottom of the slide replanked, upper apron rebuilt, and 100 feet of double boom strengthened.

At Chaudière, side piers, slide bottom, and booms repaired.

At Hull, bottom of slide replanked, side piers and boom repaired. (Appendix 8, pages 45-47.)

## RIVER GATINEAU.

The River Gatineau flows from the north, and discharges into the Ottawa at a point about 96 miles above the junction of that river with the Saint Lawrence, and 2 miles below the City of Ottawa. The length of the Gatineau is 400 miles, and it drains an area of about 9,000 square miles.

The Government works are centred at one station, about a mile from its confluence with the Ottawa.

They consist of:-

3,071 lineal feet of canal,

4,138 " " booms,

52 " " bridge,

10 piers,

1 slide keeper's house.