Foat

## Hull Station.

At the Hull or north side of the Great Chaudière Falls, the late Philemon Wright, Esq., settled about the beginning of the present century. He was the pioneer in the lumber business of this district and in 1829 constructed a slide at Hull for the passage of timber; and in the year 1849 it was thought desirable that a work of such importance should be the property of the Government, consequently Her Majesty, as represented by the Hon. E. P. Taché, Chief Commissioner of Public Works, became the purchaser of the slide and its appurtenances for the sum of \$40,000. As early as 1806 Mr. Wright lumbered in Ottawa County, and his was the first raft that floated down the river from these parts.

A few years ago this slide was narrowed and adapted to the passage of saw-logs exclusively. The booms and wing dams at this station are very extensive and serve the purpose of diverting the logs from the great falls in the immediate vicinity.

the purpose of diverting the logs from the great falls in the immediate vicinity. As at Ottawa on the south side of the river, the water privileges at Hull are made available for manufacturing purposes; they formed a portion of the property of the Wright esta: e, and the heirs have either developed them themselves or disposed of them to enterprising mill owners and manufacturers.

## Works at this Station.

Guide boom for slide, supported by six pierslen	gth <b>2,37</b> 6	
Stone guard pier at entrance of slide, 10' x 18'	č 594	
Flat wing dam (pine) from guard pier, 5 feet high	' 346	
Stone pier dam, laid in cement, forming side of canal		
	· 280	
Six-ply boom, from stone dam to head of slide	" 173	
Wing pier dam (pine) at head of slide	" 99	i i
Slide (narrowed)	" <b>4</b> 43	
	" 58	i
Stone dam from island to main shore, 10' x 18'	- 49	

Also bulkhead with side piers at outlet of the channel or basin lying between the foot of the slide and the Ottawa River.

## Little Chaudière.

To avoid delays which necessarily took place when the bulk of the timber from the Upper Ottawa arrived at the Deschenes Rapids, the channel on the northerly side of the river not being so favorable for the running of timber as that on the southerly side, in consequence of which the greater part of the timber found it's way into the South Chaudière slide, it was deemed advisable in 1857, in response to a numerously signed petition from the Ottawa lumbermen, to improve the northerly channel for the descent of timber and thus partially ease the traffic of the Ottawa slide. With that object in view, a crib slide was built along the side of the rapids adjoining the Township of Hull; and at a later date an excavation was made through the bed of flat rock above the slide, both of which improvements may be considered as feeders to the slide at Hull about a mile further down stream.

These works are now used exclusively in connection with the saw-log trade and eonsist of :---

Long guard pier (pine) above Islands, 8x10'feet	Feet.
Single boom hanging from Island and supported by 2 piers	400
Pier dam below Island 12x18	400
Crib slide, 26 feet wide	140
Wing flat dam 4 feet high from Island outwards	.300