

TABULAR Statement of the Slides, Dams, Piers and Booms of Canada, designed for the

NAMES OF WORKS.	In what place situated.	Height of Falls.	Miles above Outlet of River.	No. of Piers, Dams, Slides and Booms.	Dimensions in Feet.			
					Length.	Breadth.	Height.	Draught of Water in Slides.
WORKS ON THE TRIBUTARIES OF THE OTTAWA—Continued.								
THE MADAWASKA RIVER—Continued.								
A Tributary from the South—								
AT STATION No. 8.								
Double boom	At Calabogie Lake.....				3,040			
Piers supporting double boom	do			2				
Boom at foot of lake.....	do				600			
AT STATION No. 9.								
Main 10-ply guide boom.....	At High Falls.....				692			
Piers supporting do	do			4				
Dam across head of falls.....	do				300			
Single stick slide with a fall of 60 feet	do				1,200			
Boom at foot of slide.....	do				355			
Pier supporting boom at foot of slide.....	do			1				
Dams below foot of long slide.....	do			2	140			
Flat dams, at about a quarter of a mile further down stream, at and near Barrett's Chute.....	do			6	790			
Station house.....	do			1	30	18		
Work shop.....	do			1	18	12		
AT STATION No. 10.								
Dams on south side at head of falls.....	At Ragged Chute.....				550			
Pier adjoining head of falls	do			1	150			
Flat dam adjoining pier.....	do				77			
Flat dam on north side at head of falls.....	do			1	80			
Eddy pier at foot of falls.....	do			1	300			
Boom between Ragged Chute and High Falls.....	do				1,050			
AT STATION No. 11.								
Flat dam at rapids.....	At Boniface Rapids.....			1	100			10
do below rapids.....	do			1	70			10
AT STATION No. 12.								
Flat dams.....	At Duck's Island.....			2	80			10

The average depth of water in a crib slide, during the running season, is from 18 to 20 inches, and in a single stick slide from 2 to 4 feet.