

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.
<b>WORKS ON THE TRIBUTARIES OF THE OTTAWA—Continued.</b>								
<b>THE MADAWASKA RIVER.</b>								
<i>(About 240 miles long.)</i>								
<b>A Tributary from the South—</b>								
<b>AT STATION No. 1.</b>								
<i>(At mouth of River.)</i>								
Old piers.....	Mouth of the Madawaska, on the south side of the River Ottawa.	.....	136	18	.....	.....	.....	.....
New do .....	do .....	.....	136	5	.....	.....	.....	.....
Anchor piers.....	do .....	.....	136	2	.....	.....	.....	.....
Ring bolts planted in rock.....	do .....	.....	136	4	.....	.....	.....	.....
Large buoys.....	do .....	.....	136	2	.....	.....	.....	.....
Single boom.....	do .....	.....	136	.....	7,920	.....	.....	.....
Double do .....	do .....	.....	136	.....	1,500	.....	.....	.....
<b>AT STATION No. 2.</b>								
Support pier.....	At the Village of Arnprior.	.....	.....	1	26	26	.....	.....
Safety boom above bridge.....	do .....	.....	.....	.....	400	.....	.....	.....
Wooden bridge over river.....	do .....	.....	.....	.....	182	.....	.....	.....
Guide booms at head of slide .....	do .....	.....	.....	.....	377	.....	.....	.....
Dam across river .....	do .....	.....	.....	.....	250	.....	.....	.....
Crib slide .....	do .....	.....	.....	.....	180	26	.....	.....
Guard pier on west side, immediately below slide .....	do .....	.....	.....	.....	180	.....	.....	.....
<b>AT STATION No. 3.</b>								
Flat dam on north side .....	At Flat Rapids.....	.....	.....	.....	500	.....	.....	.....
do south do .....	do .....	.....	.....	.....	300	.....	.....	.....
<b>AT STATION No. 4.</b>								
Flat dam.....	At Balmer's Island.....	.....	.....	.....	116	.....	.....	.....
<b>AT STATION No. 5.</b>								
Boom .....	At Burnstown .....	.....	.....	.....	700	.....	.....	.....
Piers supporting boom .....	do .....	.....	.....	3	.....	.....	.....	.....
<b>AT STATION No. 6.</b>								
Dam with water weir for passing timber.	At Long Rapids .....	.....	.....	.....	.....	.....	.....	.....
<b>AT STATION No. 7.</b>								
Boom .....	At Springtown .....	.....	.....	.....	740	.....	.....	.....
Piers supporting boom.....	do .....	.....	.....	4	.....	.....	.....	.....

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.