

1888.

XLIII.

XLV.

90.0 91.1

90.1 91.4

93.3 95.1

95.0 97.8

94.1 96.5

91.8 93.9

92.1 94.2

92.5 94.6

92.1 94.3

91.1 93.0

89.7 91.6

90.7 92.6

VELOCITY OF WATER.

CROSS SECTION No. 5.

DATE. 1888.	ELEVATION OF WATER.	MEAN SURFACE VELOCITY IN FEET PER SECOND.
May 1....	71.18	2.47
" 2....	70.91	2.63
" 12....	68.65	3.47
" 18....	67.86	3.20
" 28....	66.15	2.56

CROSS SECTION No. 22.

May 1....	72.05	3.22
" 2....	72.15	3.39
" 12....	71.80	3.65
" 18....	71.28	3.82
" 28....	70.54	3.26