

6½ in.
8 "
3 "

1½ in.
1 "
0 "
9 "

Grenville,
r in the

depths
ds—not

st Depth
feet.

55
79
75
30
28
17
16
20
32
33
21
30
33
33
33
34
35
33
26
34
62
65
39

				Least Depth. feet.	Greatest Depth feet.
24th	mile below	Ottawa	.....	25	31
25th	"	"	.....	18	24
26th	"	"	.....	18	21
27th	"	"	.....	21	45
28th	"	"	.....	28	46
29th	"	"	.....	17	28
30th	"	"	.....	13	19
31st	"	"	.....	7	16
32nd	"	"	.....	12	72
33rd	"	"	.....	37	74
34th	"	"	.....	26	37
35th	"	"	.....	30	50
36th	"	"	.....	41	142
37th	"	"	.....	90	134
38th	"	"	.....	82	100
39th	"	"	.....	46	82
40th	"	"	.....	48	78
41st	"	"	.....	31	58
42nd	"	"	.....	31	55
43rd	"	"	.....	44	140
44th	"	"	.....	75	113
45th	"	"	.....	103	137
46th	"	"	.....	113	135
47th	"	"	.....	103	113
48th	"	"	.....	65	103
49th	"	"	.....	50	66
50th	"	"	.....	42	52
51st	"	"	.....	52	98
52nd	"	"	.....	50	98
53rd	"	"	.....	40	50
54th	"	"	.....	44	118
55th	"	"	.....	14	118
56th	"	"	.....	21	39
57th	"	"	.....	39	63
58th	"	"	.....	32	50
59th	"	"	.....	14	32
60th	"	"	.....	10	26

These soundings establish that when the water is at its lowest the channel between Ottawa and Grenville is for a total length of 59 miles greater in depth than 10 feet; that for one-third of the whole distance the depth exceeds 50 feet; that for about 11 miles it exceeds 75 feet, and that for 5½ miles the water is more than 100 feet, attaining a depth of 142 feet under the lowest recorded level.