

**REPORT OF CHANNEL CONDITIONS
FOR CHANNELS LESS THAN 100 FEET WIDE
(ER 1130-2-520)**

PAGE 1 OF 1 PAGE

DATE: **December 11, 2015**

TO: NAVIGATION INTEREST	FROM:
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RIVER/HARBOR NAME AND STATE: Royal River, Yarmouth, Maine Dwg. No. ROY-2769, Sheets 1-4 of 4, Dated 11 December 2015	MINIMUM DEPTHS IN CHANNEL ENTERING FROM SEAWARD
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NAME OF CHANNEL	DATE OF SURVEY	AUTHORIZED PROJECT			DEPTH AVAILABLE
		WIDTH (feet)	LENGTH (Nautical miles)	MLLW DEPTH (feet)	
<u>AFTER-DREDGE SURVEY</u>					
<u>8-Foot Channel</u>					(1)
From about opposite Parker Point upstream 4,800' to 220' upstream of Buoy RN-12	4/15 & 11/15	80 to 120	0.79	8.0	7.3
Thence upstream 4,200' to about 135' seaward of Buoy RN-16A	4/15 & 11/15	80	0.69	8.0	(2) 8.0
Thence upstream 2,800' in vicinity of Yankee Marine and Boatyard	4/15	80	0.46	8.0	(3) 7.1
Thence upstream 475' to upstream end of Federal Navigation Project	4/15	80	.08	8.0	6.3
<u>6-Foot Anchorage</u>	4/15		8.95 acres	6.0	(4) 5.1

GENERAL NOTE: The information shown on this sheet(s) represents the results of surveys made on the dates indicated and can only be considered as indicating the general conditions existing at that time.

FOOT NOTES:

- (1). Except for scattered shoaling to 6.0' within 10' along west and south limit; scattered shoaling to 5.9' within 5' along north limit.
- (2). Except scattered shoaling to 5.6' within 10' along south limit and scattered shoaling to 6.8' within 10' along north limit.
- (3). Except for scattered shoaling to 6.4' within 5' along south limit; encroachment by docks and floats located along north limit at the Royal River Boatyard.
- (4). Except for shoaling to 3.5' within 100' radius of northeast corner of limit; encroachment by docks and floats at northeast corner.