




**SAILING DIRECTIONS.**  
 Round into Ipswich when in 8 fathoms water bring the Beacon Light in one with the Harbour Light 1/2 mile run to it cross the Bar on this course leaving the black buoy No 1 (outer Bar) 6 1/2 miles and the red buoy No 2 inner Spit 1/2 mile on Starboard hand. At one cable length above No 1 buoy steer W.N.W. until off the mouth of Ipswich River, when steer North and anchor inside of Plum Island in 3 to 5 fathoms water.  
 Round into Annisquam bring the Light to bear S by W 1/2 W for it until up with black buoy (outer Bar) leave it close on Forehand and steer S by W 1/2 W until near the rocks off Baboon Point when steer S Ely South of the town anchor in 5 fathoms water.  
 Six feet only can be carried over the Annisquam and 7 1/2 feet over Ipswich Bar at L.H. Tides bound in should take pilots.  
 Bearings & Courses are Magnetic.

  
 NORTH AMERICA - EAST COAST  
 MASSACHUSETTS  
**IPSWICH & ANNISQUAM**  
 HARBOURS  
 FROM THE UNITED STATES COAST SURVEY  
 1857  
 Ipswich West Light. Lat. 42° 41' 5" N. Long. 70° 45' 46" W. of Green.  
 H.W.F. & C. Ipswich XI 26<sup>th</sup> Springs rise 10 feet. Neaps 8 1/2 feet  
 Annisquam XI. 0 10 1/2 9  
 Flood ——— kn. boats ——— Ebb  
 Wind, in. mud, r. rocks, s. sand  
 Magnetic Variation in 1862, increasing about 5 annually  
 SOUNDINGS IN FATHOMS  
 Natural Scale 20/250