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Abstract Title: “The Tranter’s Creek Shipwreck: A Preliminary Reconstruction of its Hull Shape”

Abstract Description: The Tranter’s Creek wreck, just upriver from Washington, North Carolina, may be the most studied shipwreck in North Carolina waters. Various aspects of the site have been documented by the Underwater archaeology Branch on several occasions, and it has also served as a training ground for numerous East Carolina University Program in Maritime Studies graduate students. None of these previous projects, however, have attempted to reconstruct the shape of the hull. In 2014, an ECU field school used goniometers to record the shapes of frames down the length of the hull. Based on this data, a preliminary reconstruction of hull shape has been created using Rhinoceros 3D modeling software. This paper presents the results of that research and provides interpretations regarding the nature and design of the ship