2018 Archeological Investigations at Levi Jordan

The Excavation of Cabin Block 3B
Brazoria County and Sweeny, Texas
A Brief History

• Levi Jordan and James McNeill, arrived in Brazoria County in 1848. They purchased approximately 2,222 acres along the San Bernard River

• Established a prosperous sugar and cotton plantation

• According to Martha Doty Freeman, as of 1860, 134 slaves are reported as residing on the plantation in 29 cabins
Previous Archeological Work

• Dr. Ken Brown with the University of Houston (1986-2002)
• Texas State University’s Center for Archeological Studies (2002)
• Prewitt & Associates Inc. (2010-2011)
• William Self Associates (2014-2016)
• Costal Environmental Inc. (2017-2018)
Research Goals

• Expose and record architectural features
  • Construction histories and designs
  • Alterations or modifications made over time

• Focus on recovering artifacts from floor and sub-floor contexts
  • Information about identities, occupations, experiences, and activities
Ground Penetrating Radar (GPR)
Field Inventory Results

Artifact Materials

- Metal: 70%
- Bone: 19.50%
- Shell: 4.70%
- Glass: 2.60%
- Ceramic: 2.07%
- Other: 0.19%
Structure From Motion Model

https://sketchfab.com/models/6213664520ea49a980a020f8b47ef694
Special Thanks To

• Costal Environmental Inc.
• Texas Historical Commission
• Brazosport Archeological Society
• Houston Archeological Society
References

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Leezer, Carole

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