

Sister monument to Stonehenge may have been found

July 22 2010, By RAPHAEL G. SATTER , Associated Press Writer



This is a Sept. 15, 2004. file photo of tourists looking at The Stonehenge on Salisbury Plain in England. Scientists scouring the area around Stonehenge said Thursday July 22, 2010 they have uncovered the foundations of a second circular structure only a few hundred meters (yards) from the world famous monument. (AP Photo/Dave Caulkin, File)

(AP) -- Scientists scouring the area around Stonehenge said Thursday they have uncovered a circular structure only a few hundred meters (yards) from the world famous monument.

There's some debate about what exactly has been found. The survey team which uncovered the structure said it could be the foundation for a circle of freestanding pieces timber, a wooden version of Stonehenge.

But Tim Darvill, a professor of archaeology at Bournemouth University

in southern England, expressed skepticism, saying he believed it was more likely a barrow, or prehistoric tomb.

Darvill did say that the circle was one of an expanding number of discoveries being made around Stonehenge which "really shows how much there is still to learn and how extensive the site really was."

"In its day Stonehenge was at the center of the largest ceremonial center in Europe," he said.

Although antiquarians have been poking around the area since the 18th century, excavations are now tightly restricted. So [archeologists](#) have been scanning the surrounding fields and pastures with magnetic and radar sensors pulled across the grass by tractors or quad bikes.

The new structure was found when scans identified a cluster of deep pits surrounded by a ring of smaller holes about 900 meters (a little over half a mile) from Stonehenge and within sight of its famous standing stones.

University of Birmingham archaeologist Henry Chapman said he was convinced the small holes were used to secure a circle of wooden poles which stood "possibly three or more meters (10 or more feet) high."

The timber henge - a name given to prehistoric monuments surrounded by a circular ditch - would have been constructed and modified at the same time as its more famous relative, and probably had some allied ceremonial or religious function, Chapman said in a telephone interview from Stonehenge.

Exactly what kind of ceremonies those were is unclear. The new henge joins a growing complex of tombs and mysterious Neolithic structures found across the area.

The closest equivalent is probably the nearby Woodhenge, a monument once composed of six rings of wooden posts enclosed by an earth embankment. Excavations there in the 1970s revealed the body of child whose skull had been split buried at the center of the henge - hinting at the possibility of human sacrifice.

A stone's throw from the newly found henge is a formation known as the Cursus, a 3-kilometer-long (1.8-mile-long) earthwork whose purpose remains unknown. Also nearby is a puzzling chunk of land known as the Northern Kite Enclosure; Bronze Age farmers seem to have avoided cultivating crops there, although no one is sure quite why.

The whole area around Stonehenge is dotted with prehistoric cemeteries - some of which predate the monument itself - and new discoveries are made occasionally.

Last year, researchers said they had found a small circle of stones on the banks of the nearby River Avon. Experts speculated the stone circle - dubbed "Bluehenge" because it was built with bluestones - may have served as the starting point of a processional walk that began at the river and ended at Stonehenge.

Chapman's team is still in the early stages of its work, having surveyed only about four square kilometers (1.5 square miles) of the 16 square kilometers (six square miles) it eventually plans to map.

The survey is being led by the University of Birmingham and the Austria-based Ludwig Boltzmann Institute for Archaeological Prospection and Virtual Archaeology, with support from other institutions and researchers from Germany, Norway and Sweden.

Henges of various descriptions exist throughout Britain - from the Standing Stones o' Stenness on the northern island of Orkney to the

Maumbury Rings in southern England county of Dorset.

[Stonehenge](#), a World Heritage Site, remains the best-known.

More information: Stonehenge: <http://www.english-heritage.org.uk/daysout/properties/stonehenge/>
University of Birmingham: <http://www.bham.ac.uk/>

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