



Above left: David F. Johnson and Frank S. Johnson showing Withlacoochee River coral at Valdosta’s Maker’s Market. **Above right:** Frank Johnson at the museum explaining various aspects of agatized coral. David is a Master Flintknapper. Frank is a lifelong student and teacher on the subject. He provided the museum the 11 page guide he author/compiled in 1997, “Agatized Coral in Lowndes County, Georgia.” Below is an example of jewelry he and others crafted from the corals. Frank and his wife Jean are members of the Lowndes County Historical Society.

agagem A PRODUCT OF MOTHER NATURE
FROM LOWNDES COUNTY, GEORGIA

LOWNDES COUNTY HISTORICAL SOCIETY AND MUSEUM
VALDOSTA, GEORGIA

AGAGEM STORY

The gems appearing on this bracelet were formed by precipitation of ground water seeping through the existing coral deposits which grew in the warm, shallow seas covering South Georgia millions of years ago.

The seepage carries with it various colors of silica commonly known as agate or chalcedony and replaces the coral skeletal molecules with a beautiful and hard structure true to its original form.

This phenomenon of nature happened approximately 20 million years ago during the Tertiary Period of the Cenezoic Era.

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