

RESEARCHING THE WORLD'S BEADS: AN ANNOTATED BIBLIOGRAPHY

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Society of Bead Researchers

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NORTH AMERICA

This section covers the continental United States and Canada. For references published prior to 1985, *see* the two bibliographies prepared by Karklins and Sprague, q.v. *See also* the two specialized theme bibliographies and the General/Miscellaneous bibliography as they also contain reports dealing with these countries.

Adams, Jenny L. and Mary F. Ownby

2018 The Manufacture and Burial of Hohokam Disk Beads in the Tucson Basin. *American Antiquity* 83(3):536-551.

Burials in the study area were accompanied by disk beads of stone, shell, and fired clay. This study considers why fired-clay beads were added to the mix and concludes that they were made as acceptable substitutes for stone beads, not for deceptive reasons concerning wealth or status, but rather in imitation of stone to honor a tradition that could not otherwise be efficiently met.

Adams, Jenny L., and Amanda Stroud

2012 Ground Stone Artifacts and Ecofacts Recovered from Honey Bee Village, AZ BB:9:88(ASM). In *Life in the Valley of Gold: Archaeological Investigations at Honey Bee Village, a Prehistoric Hohokam Ballcourt Village, Part 1*, edited by H.D. Wallace, pp. 323-432. *Archaeology Southwest*, Anthropological Papers 48.

The recovered ornaments include clay and stone disk beads, siltstone tube beads, and various stone beads, pendants, and tesserae.

Affleck, Richard M., Mara Kaktins, Meta Janowitz, Patricia Miller, and Ingrid Wuebber

2011 *At the Road's Edge: Final Archaeological Investigations of the Wilson Farm Tenancy Site (7NC-F-94), Middletown, New Castle County, Delaware*. Report prepared for Delaware Department of Transportation. URS Corporation, Burlington, NJ.

The site produced a small but varied collection of glass beads attributed to the late 19th and early 20th centuries. A very interesting find is a cylindrical mosaic bead generally associated with the African trade. To my knowledge, this is only the second such bead found in a North American archaeological context.

Agbe-Davies, Anna S.

2016 "How to do things with things, or, Are blue beads good to think?" *Semiotic Review* [S.1.] 4. <https://www.semioticreview.com/ojs/index.php/sr/article/view/12>; accessed 21 Feb. 2018.

Examines beads recovered from slave quarters occupied in the 18th and 19th centuries and explores their meanings – for the people who owned them and the people who find them.

2017 Where Tradition and Pragmatism Meet: African Diaspora Archaeology at the Crossroads. *Historical Archaeology* 51:9-27.

An analytical strategy inspired by pragmatism is applied to beads recovered from Tidewater Chesapeake slave quarters occupied in the 18th and early 19th centuries in order to demonstrate that tradition is only part of the story.

Ahler, Stanley A.

2002 Fossil and Modified Shell Remains. In *Prehistory on First Street NE: The Archaeology of Scattered Village, Mandan, North Dakota*, edited by Stanley A. Ahler, pp. 14.1-14.10. Report submitted to the City of Mandan and the North Dakota Department of Transportation, Bismarck, North Dakota.

Discusses the recovered shell beads and pendants, as well as production debris.

Ahler, Stanley A. and Chad Badorek

2002 Trade Artifact Analysis. In *Prehistory on First Street NE: The Archaeology of Scattered Village, Mandan, North Dakota*, edited by Stanley A. Ahler, pp. 15.1-15.9. Report submitted to the City of Mandan and the North Dakota Department of Transportation, Bismarck, North Dakota.

Describes and discusses the recovered glass and rolled-metal beads which are attributed to the period 1600-1700.

Ahler, Stanley A. and A. Dreybred

1993 Analysis of Euro-American Trade Artifacts. In *The Phase I Archeological Research Program for the Knife River Indian Villages National Historic Site, Part III: Analysis of the Physical Remains*, edited by T.D. Thiessen, pp. 289-340. National Park Service, Midwest Archeological Center, Occasional Studies in Anthropology 27.

Examines a large sample of glass beads from several Hidatsa village sites in the Knife River region of North Dakota that date to the period 1600-1700.

Ahler, S.A. and Carl R. Falk

2002 Modified Bone and Antler Remains. In *Prehistory on First Street NE: The Archaeology of Scattered Village, Mandan, North Dakota*, edited by Stanley A. Ahler, pp. 13.1-13.45. Report submitted to the City of Mandan and the North Dakota Department of Transportation, Bismarck, North Dakota.

Bone beads and tubes are among the items discussed.

Aho, Melissa Kay

1998 Bead Colors in the Upper Mississippi Valley and the American Fur Company. M.S. thesis. University of Wisconsin, Milwaukee.

Allen, Kacie

2009 Looking East: Muslim Identity in the Archaeological Record of American Enslavement. *African Diaspora Archaeology Newsletter* 12(3):Article 2.

A significant number of the African slaves were Muslim. This article undertakes an examination of artifacts (including beads) recovered from slave contexts in North America to provide a foundation for understanding the materiality of Muslim identity as it appears in the context of American enslavement.

Allen, Rebecca

1992 The Use of Shellfish and Shell Beads at Santa Cruz Mission. *Pacific Coast Archaeological Society Quarterly* 28(2):18-34.

The mission was founded in 1791 in west-central California.

1998 *Native Americans at Mission Santa Cruz, 1791-1834: Interpreting the Archaeological Record*. Institute of Archaeology, University of California, Los Angeles, Perspectives in California Archaeology 5.

Shell and glass beads.

Allender, Mark

2018 Glass Beads and Spanish Shipwrecks: A New Look at Sixteenth-Century European Contact on the Florida Gulf Coast. *Historical Archaeology*; <https://doi.org/10.1007/s41636-018-0148-1>.

Posits that Spanish shipwrecks were probably responsible for most of the historical artifacts found on Florida archaeological sites with 16th-century European components, rather than Spanish land-based expeditions.

Alvarez, Susan H. and E. Breck Parkman

2014 A Clamshell Disk Bead Manufacturing Kit from CA-SON-2294/H, Petaluma Adobe State Historic Park, Sonoma County, California. *Proceedings of the Society for California Archaeology* 28:197-205.

An eroding refuse pit attributed to the Mexican Republic period (1821-1846) yielded a shell beadmaking kit as well as several glass beads.

Ames, Kenneth M. and Elizabeth A. Sobel

2009 Finding and Dating Cathlapotle. *Archaeology in Washington* 15:5-32.

Site 45CL1 near Ridgefield, Washington, is identified as the historic village of Cathlapotle which was visited by Lewis and Clark in 1806. The identification is based on documentary accounts, 54 radiocarbon dates, and the recovered historic trade goods, including glass beads and ceramics.

Anderson, Jessica E.

2012 Archaeological Investigations of the River Bluffs Open Space, Windsor, Colorado: A Case Study in Cooperation Between Artifact Collectors, the Public, and Archaeologists. Master's thesis. Colorado State University, Fort Collins, CO.

Includes an evaluation of the two historic glass beads and the 537 prehistoric tubular bone beads, some with incised decoration.

Anderson, Nesta Jean

2004 Comparing Alternative Landscapes: Power Negotiations in Enslaved Communities in Louisiana and the Bahamas, an Archaeological and Historical Perspective. Ph.D. dissertation. University of Texas at Austin.

The glass, shell, and ceramic beads recovered from the 19th-century Rosedown Plantation in Louisiana are compared to those from several plantation sites in the Bahamas.

Andrews, Rebecca W.

1989 Hiaqua: Use of Dentalium Shells by the Native Peoples of the Pacific Northwest. Ph.D. dissertation. University of Washington, Seattle.

Anonymous

1998 Beads of the Plains Fur Trade, 1775-1875. *Museum of the Fur Trade Quarterly* 34(4):2-3.
A brief article aiming to disprove some myths about beads in the Plains fur trade.

2015 From the Past: Indians of U.S. Spurn All Beads Except Italy's. *Beads: Journal of the Society of Bead Researchers* 27:75.

Although unattributed, this newspaper article was probably published in New York City in 1934 (a shorter version appeared in *The Review*, Dayton, Ohio, Nov. 15, 1934, and in *The Clewiston News*, Clewiston, Florida, Nov. 16, 1934). It presents both interesting fact and some fiction, like the Czechs not being able to "horn in" on the Venetian bead trade and the Italian beads being made near Milan rather than Venice.

Arakawa, Fumiyasu

2015 Artifacts. In *The Archaeology of Albert Porter Pueblo (Site 5MT123): Excavations at a Great House Community Center in Southwestern Colorado*, edited by Susan C. Ryan, pp. 120-282. Crow Canyon Archaeological Center, Cortez, CO.

Describes the stone beads and pendants from the Pueblo II and III levels at the site.

Arkansas Archeological Survey

2003 *Documentation of Sacred Objects, Objects of Cultural Patrimony, and Unassociated Funerary Objects at the Arkansas Archeological Survey: Vessels, Pipes, and Beads*. CD-ROM. Project No. NPS-05-01-GP-292. Arkansas Archeological Survey, Fayetteville.

Arkush, Brooke S.

2011 Native Responses to European Intrusion: Cultural Persistence and Agency among Mission Neophytes in Spanish Colonial Northern California. *Historical Archaeology* 45(4):62-90.

Discusses the marine-shell beads uncovered at five mission sites in northern California which date to the period 1775-1825.

Arnold, Jeanne E.

2000 Recent Investigations of Historic-Era Bead Industries on Santa Cruz Island. *Society for California Archaeology Newsletter* 34(4):33-34.

Continuing excavations at several Late and Historic Period Cruzeño Chumash households on Santa Cruz Island, California, have revealed new data on shell beadmaking practices and technology.

2011 Detecting Apprentices and Innovators in the Archaeological Record: The Shell Bead-Making Industry of the Channel Islands. *Journal of Archaeological Method and Theory* 19(2):269-305.

Using the extensive beadmaking assemblages of the Channel Islands of California, Arnold seeks evidence of apprentice beadmakers in the archaeological record.

Arnold, Jeanne E. and A.P. Graesch

2001 The Evolution of Specialized Shellworking among the Island Chumash. In *The Origins of a Pacific Coast Chiefdom: The Chumash of the Channel Islands*, edited by J.E. Arnold, pp. 71-112. The University of Utah Press, Salt Lake City.

Before inferring that on-site beadmaking occurred, analysts should be able to find a complete assemblage of materials, including all of the following: unambiguous bead banks, beads in production, certain kinds of detritus, finished beads, and drilling tools. California.

Arnold, Jeanne E. and Ann Munns

1994 Independent or Attached Specialization: The Organization of Shell Bead Production in California. *Journal of Field Archaeology* 21:473-489.

Shell bead manufacturing on California's northern Channel Islands apparently played a critical role in the rise of a simple chiefdom and the operation of a lively regional exchange economy. Analyses suggest that beadmakers were specialists, yet we find that widely used concepts of independent and attached specialization are difficult to apply to the Channel Islands case for a number of reasons.

Atchley, Sara M.

1994 A Burial Analysis of the Hotchkiss Site (CA-CCO-138). M.A. thesis. Department of Anthropology, Sonoma State University.

Analyzes and interprets patterns in artifact burial associations focusing on social complexity and on status and role differences between males and females at a Late Period cemetery in central California based on items such as shell beads and *Haliotis* ornaments.

Atkinson, James R.

1999 Chronological Implications of Historic Trade Materials from Sites 22-Ad-903 and 22-Ad-901, Adams County, Mississippi. In *Raw Materials and Exchange in the Mid-South*, edited by Evan Peacock and Samuel O. Brookes, pp. 116-131. Mississippi Department of Archives and History, Archaeological Report 29.

Describes the early-18th century glass trade beads from the Pilgrim Bayou site and a nearby site, and discusses the chronological implications stemming from differences between the two sites.

Auge, C. Riley, Mary Bobbitt, Kelly Dixon, and T.A. Foor

2013 Colonial Period Artifacts at Bridge River Housepit 54. In *Report of the 2012 University of Montana Investigations at the Bridge River Site (EeR14): Housepit 54 During the Canadian Fur Trade Period*, edited by Anna Marie Prentiss, pp. 73-88. Department of Anthropology, The University of Montana, Missoula.

Housepit 54 at the Bridge River site in southern British Columbia contained a small group of drawn glass beads dating to the 18th-19th centuries.

Austin, Robert J.

2000 Microlithic Drills from the Anderson Mound at Jungle Prado: Possible Evidence for Late Prehistoric Craft Production on the Gulf Coast of Florida. *North American Archaeologist* 21(4): 291-321.

Use-wear analysis of a large assemblage of microliths recovered from archaeological contexts in Pinellas County dated at cal. AD 1300-1450 indicates that these specialized tools were used predominantly to drill shell and bone, and perhaps to manufacture beads and drilled shark teeth.

Avery, George

2005 (2011) Glass Trade Beads from the Los Adaes Site (16NA16). *Louisiana Archaeology Bulletin* 32.

Presidio Los Adaes was the capital of the Spanish Province of Texas for much of the 18th century.

2008 Seed Bead Patterns from Colonial Period Sites in Texas and Louisiana. *Journal of Northeast Texas Archaeology* 28:57-63.

Focuses on the seed beads recovered from the Spradley Site (41NA206), a possible Nacogdoche village located south of Nacogdoches, Texas, and compares their color pattern to seed bead color patterns from other colonial-period sites in the region.

Baart, Jan

1985 Ho-de-no-sau-nee en de Nederlanders: De wisselwerking tussen de materiële culturen van autochtonen en allochtonen in 17e-eeuws Nieuw-Nederland (Ho-de-no-sau-nee and the Dutch: Interaction in Material Culture between Autochthons and Allochthons in 17th-century New-Netherland). *New Netherland Studies* 84(2/3):89-99.

Artifacts (including glass beads) recovered from archaeological sites in western New York state provide information regarding the process of acculturation that the Native population went through as a result of contact with the Dutch ca. 1590-1664. Illustrates some glass beads made in Amsterdam and those found on Seneca sites. In Dutch with English summary.

Badorek, Chad and Stanley A. Ahler

2003 Glass Trade Beads. In *Archaeological Investigations at Fort Clark State Historic Site, North Dakota: 1968 through 2003 Studies at the Mandan/Arikara Village*, edited by Stanley Ahler, pp. 109-139. PaleoCultural Research Group, Research Contribution 52.

An 1820s-1860s Mandan and Arikara village with an assemblage of 3,268 glass beads.

Badovinac, Peggy

1994 Indicators of Wealth in a Late Patwin Village. *Proceedings of the Society for California Archaeology* 7:135-141.

Large numbers of clam shell disks, Haliotis ornaments, and glass trade beads were found with a single infant burial at a pre-1872 Patwin village site in northern California. It is postulated that the contents of this burial encapsulate the cultural intensification and distortion which was the result of contact with the Euro-American economic sphere.

Baran, Anna

2010 Lithic Artifacts. In *Archaeological Excavations at DhRp-52, Heritage Investigation Permit #2007-097, Volume I: Final Permit Report*, edited by Tanja Hoffmann, pp. 176-218. Katzie Development Corporation Archaeology, Pitt Meadows, BC.

Presents a detailed study of the stone disc beads recovered from a site in the Fraser Valley of British Columbia. Their association with Late Component deposits suggests the beads are chronologically associated with final occupations of the site dating from 4100 to 3200 cal BP.

Barber, Michael B.

2005 7: Analysis of Vertebrate Faunal Remains and Bone and Shell Artifacts. In *The Bonham Site (44SM7): A Late Woodland Village Complex in Smyth County, Virginia*, edited by C. Clifford

Boyd, Jr., Donna C. Boyd, Michael B. Barber, and Paul S. Gardner, pp. 65-75. Virginia Department of Historic Resources, Research Report Series 16.

This Late Woodland village complex yielded a variety of shell and bone beads, as well as several perforated wolf canines.

Barnes, Zonna

2010 Social Identity and Ornamentation in the Ancestral Puebloan Southwest: Basketmaker II to Pueblo IV. M.A. thesis. Department of Anthropology, University of Colorado, Boulder.

Explores the materialization of social identity as it is communicated or symbolized through personal adornment by examining archaeological evidence from 68 sites in the Ancestral Puebloan Southwest that date between 1200 BC and AD 1400.

Barnett, James F.

1986 The Play Site (22-Ad-812): A Natchez Phase Burial in Natchez, Mississippi. *Mississippi Archaeology* 21(2):3-11.

The grave of a young man buried shortly before the French-Natchez War contained ca. 1700-1730 glass beads and Fatherland Incised bowls.

Barton, Amber, Maria del Carmen Guzman, and Breeann Romo

2010 The Preliminary Results of the 2008 Archaeological Investigations at the Bead Hill Site (Ker-450), Buena Vista Lake, California. *Society for California Archaeology Proceedings* 24:1-12.

Excavations at the Yokut's village of Tulamniu produced 35 *Olivella* beads and one of steatite, all of which are of late prehistoric origin.

Baum, Laura

1994 The Sauratown Woman. *Tar Heel Junior Historian* 33(2):5-10.

Discusses the reconstruction of the beaded garments and shell necklace worn by a 17th-century aboriginal woman buried in what is now Stokes County, North Carolina.

Beaudry, Mathieu and André Costopoulos

2011 *Note de recherche: Analyse typologique d'une collection de perles de verre exhumée à Kahnawake*. Association des archéologues du Québec, Archéologiques 21.

Reports on the 389 glass beads excavated at Kahnawake, a Mohawk reserve near Montréal, Quebec. The findings confirm the historical data that the Mohawk's first permanent occupation of this area dates to the early 18th century, though a comparison with other glass bead collections in Northeastern North America raises the possibility of an earlier occupation in the Kahnawake area.

Becker, Marshall J.

2003 Calumet Smoke, Wampum Beads and Bird Quills: The Meanings and Materials Used by Natives in Economic Interactions with Europeans in Colonial America. *Bulletin of the Archaeological Society of New Jersey* 58:19-41.

2010 Wampum Use in Southern New England: The Paradox of Bead Production Without the Use of Political Belts. In *Nantucket and Other Native Places: The Legacy of Elizabeth Alden Little*, edited by Elizabeth S. Chilton and Mary Lynne Rainey, pp. 137-158. State University of New York Press, Albany.

Examines the different ways wampum was used by the different aboriginal cultural groups in the Northeast during the 17th-18th centuries.

2012 Wampum Chronology: An Update on the Origins and Varied Uses of a Native American Commodity. *Bulletin of the Archaeological Society of Connecticut* 74:47-66.

2012 Wampum on the Fringe: Explaining the Absence of a Post-1600 CE Native-Produced Commodity in Delaware. *Bulletin of the Archaeological Society of Delaware* 45:23-36 (New Series, 2008).

Beld, Scott

2002 A Preliminary Report on the Cater Site (20MD36), Midland County, Michigan: Early and Mid-Nineteenth Century Occupations in Central Michigan. *The Michigan Archaeologist* 48:1-86. Consisting of an 1840s White cabin and early 19th Chippewa occupations, the site produced 171 glass beads, mostly from a midden.

Bennett, Monte

1991 Onneyuttehage – Thurston Site – Msv 1: A Story of a Screened Sidehill Midden. *Chenango Chapter, New York State Archeological Association Bulletin* 24(3).

Provides a detailed listing of the wampum and glass beads recovered during continued investigation of this Oneida site (1625-1637).

Bennyhoff, J.A.

1988 Shell Artifacts from CA-SCR-93, Santa Cruz, Santa Cruz County, California. In *Analyses of South-Central Californian Shell Artifacts: Studies from Santa Cruz, Monterey, San Luis Obispo, and Santa Barbara Counties*, edited by Gary S. Breschini and Trudy Haversat, pp. 43-63. Coyote Press Archives of California Prehistory 23.

1988 Shell Artifacts from CA-SLO-99, Pismo Beach, San Luis Obispo County, California. In *Analyses of South-Central Californian Shell Artifacts: Studies from Santa Cruz, Monterey, San Luis Obispo, and Santa Barbara Counties*, edited by Gary S. Breschini and Trudy Haversat, pp. 27-42. Coyote Press Archives of California Prehistory 23.

Presents a thorough analysis of the shell beads and points out that the radiocarbon dates do not correspond with the bead chronology for the site.

Bennyhoff, J.A. and R.E. Hughes

1987 *Shell Bead and Ornament Exchange Networks between California and the Western Great Basin*. American Museum of Natural History, Anthropological Papers 64(2).

Presents a useful classification system for shell beads and other ornaments, and discusses their temporal and spatial distribution. See Hartzel (1991) for a review.

2011 Fremont Period Shell Trade. *Journal of California and Great Basin Anthropology* 31(2):179-185. Reports on and synthesizes what was known, as of 1984, about the conveyance of shell beads during the Fremont Period (ca. AD 400-1300) in the eastern Great Basin. Detailed site-specific analyses of extant data indicate that the majority of shell beads imported during this period came from Southern California.

Bergman, Christopher A., Tanya M. Peres, and Christopher W. Schmidt

2014 Scientific Recovery Investigations at the Kramer Mound (12Sp7): Prehistoric Artifact Assemblages, Faunal and Floral Remains, and Human Osteology. *Indiana Archaeology* 9(1):13-101.

Ornaments include perforated canine teeth and beads fashioned from bone and antler.

Bevitt, C. Tod

1999 Life on the High Plains Border: Archeological Investigation of Three Late Prehistoric Habitation Sites in Southwest Kansas. M.A. thesis. Department of Anthropology, Wichita State University. Among the artifacts recovered from three Late Prehistoric (AD 1000-1500) habitation sites in southwest Kansas are shell beads.

1999 Life on the High Plains Border: Archeological Investigation of Three Late Prehistoric Habitation Sites in Southwest Kansas. *The Kansas Anthropologist* 20:1-106.

A short version of the previous work.

Bianco, B.A. , C.R. DeCorse, and J. Howson

2006 Beads and Other Adornment. In *New York African Burial Ground Archaeology Final Report*, Vol. 1, edited by W.R. Perry, J. Howson, and B.A. Bianco, pp. 382-418. Howard University, Washington.

The final report on the glass beads, cowries, and other ornaments found at the burial ground which dates to 1640 to 1800. Information is provided about recovery, condition and treatment, chain of custody, methods of analysis, and where relevant, descriptive typologies, and findings about manufacture, origin, and age.

Billeck, William T.

2008 Raised Spiral Beads from Fort Atkinson, Nebraska. *The Bead Forum* 53:6-8.

Describes wound beads made by wrapping a glass tube around a mandrel. The beads appear to have a satin sheen. The fort dates to the 1820-1827 period.

2008 Red-on-White Drawn or Cornelian Beads: A 19th-Century Temporal Marker for the Plains. *Beads: Journal of the Society of Bead Researchers* 20:49-61.

The red-on-white drawn glass bead is an under-used 19th-century temporal marker for cultural objects and archaeological assemblages from Native American and fur trade sites in the Plains region of the United States. Extensive research reveals that this bead type first appears in the latter part of the 1830s and is common by the mid-1840s.

2009 Glass Beads from the Colonel George Davenport Trading Post and Residence, Illinois. *The Bead Forum* 54:1, 6-11.

The recovered bead assemblage primarily derives from the 1818-1826 trading post. The beads include those of drawn, wound, and mold-pressed manufacture.

2010 Glass, Shell and Metal Beads at Fort Pierre Chouteau. In *The 1997-2001 Excavations at Fort Pierre Chouteau, Vol. 2: Material Culture*, edited by Michael Fosha and James K. Haug, pp. 1-100. South Dakota State Historical Society, Archaeological Research Center, Research Report 3.

An 1832-1855 trading post assemblage of ca. 9,000 beads is described and then compared with fur trade ledgers for the post.

2011 Dirt Lodge Glass Beads. *South Dakota Archaeology* 27:53-59.
Yanktonai Sioux lodges, mid to late 1800s, produced about 20 beads.

2014 Glass Trade Beads. In *Archaeological and Geophysical Investigations During 2012 at Fort Clark State Historic Site, Mercer County, North Dakota*, edited by Mark D. Mitchell, pp. 75-83.
Research Contribution 90, Paleocultural Research Group, Broomfield, Colorado.
Describes an 1850s glass bead assemblage from an Arikara cabin. Both drawn and wound beads are present.

2016 Ethnographic and Historical Evidence for Glass Pendant Function in the Plains. *Plains Anthropologist* 61(240):410-424, DOI:10.1080/00320447.2016.1245963.
Explores the way pendants made by grinding trade beads into a powder and then fusing it into desired forms were used in the Plains region.

Billeck, William T. and Chad Badorek

2003 Glass Trade Beads from Fort Clark Trading Post and Primeau's Post. In *Archeological Investigations at Fort Clark State Historic Site North Dakota: 1973-2003 Studies at the Fort Clark and Primeau Trading Posts*, edited by William J. Hunt, Jr., pp. 349-393. Report prepared by the PaleoCultural Research Group, Flagstaff, Arizona, for the State Historical Society of North Dakota, Bismarck.

Describes 6,986 glass beads from the Fort Clark trading post (ca. 1830-1860) and 2,174 glass beads from the Primeau trading post (1850-1861) on the Missouri River in North Dakota. The bead assemblages consist of 39 varieties of drawn beads, 24 varieties of wound beads, two varieties of mold-pressed beads, and one variety of possibly Native-American-made glass beads.

Birch, Jennifer and Ronald F. Williamson

2013 *The Mantle Site: An Archaeological History of an Ancestral Wendat Community*. AltaMira Press, Lanham, MD.

Located in southwestern Ontario, this early 16th-century site yielded beads of shell, stone, bone, and European copper.

Birk, Douglas A.

2004 Voyageurs National Park Preliminary Fur Trade Artifact Study. In *From Things Left Behind: A Study of Selected Fur Sites and Artifacts, Voyageurs National Park and Environs 2001-2002*, by Douglas A. Birk and Jeffrey J. Richner, pp. 55-137. *Midwest Archeological Center, Technical Report 84*. Institute for Minnesota Archaeology, Reports of Investigations 606.

Private collections of artifacts recovered from the park in Minnesota include an assortment of glass (drawn and wound), bone, pipestone, and ceramic beads. The glass beads generally fall into the 1680-1760 period.

Birk, Douglas A. and Elden Johnson

- 1992 The Mdewakanton Dakota and Initial French Contact. In *Calumet & Fleur-de-lys: Archaeology of Indian and French Contact in the Midcontinent*, edited by John A. Walthall and Thomas E. Emerson, pp. 203-240. Smithsonian Institution Press, Washington.
Describes about 20 beads from three French contact sites in Minnesota dating to the 1700s.

Blair, Elliot H.

- 2010 Analysis of Beads Received from the McClung Museum at the University of Tennessee. Report on file. Frank H. McClung Museum, Knoxville, TN.
- 2011 Appendix B: Report on Glass Beads Recovered from the North Wall Site at Fort Ross. In *Creating Trails from Traditions. The Kashaya Pomo Interpretive Trail at Fort Ross State Historic Park*, by Sara Lynae Gonzalez. Ph.D. dissertation. University of California, Berkeley.
- 2015 Glass Beads and Global Itineraries. In *Things in Motion: Object Itineraries in Archaeological Practice*, edited by Rosemary Joyce and Susan Gillespie, pp. 81-99. School for Advanced Research Press, Santa Fe.
Explores what Joyce (in this book) terms the “object itinerary.” This emphasizes the motion and interaction, the fragmentation and accumulation, of objects moving through space and time, as opposed to the “object biography” of Gosden and Marshall which metaphorically affirms an object’s birth and death in a strictly linear progression of a life history.
- 2015 Making Mission Communities: Population Aggregation, Social Networks, and Communities of Practice at 17th Century Mission Santa Catalina de Guale. Ph.D. dissertation. Department of Anthropology, University of California, Berkeley.
The author combines compositional and morphological analyses of the glass beads excavated at a mission site in Georgia in order to trace their itineraries from European glass factories into the mission community. He was thereby able to create a formal social network model of the relationships and connections amongst individuals found within the mission cemetery and ultimately use these connections to define distinct bead-consumption communities of practice.
- 2016 Glass Beads. In *The Archaeology of Metini Village: A Historic 19th Century Kashaya Pomo Village at Fort Ross State Historic Park*, edited by Kent G. Lightfoot and Sara Gonzalez. *University of California, Berkeley, Contributions of the Archaeological Research Facility* 65.
- 2016 Glass Beads and Constellations of Practice. In *Knowledge in Motion: Constellations of Learning Across Time and Place*, edited by Andrew P. Roddick and Ann B. Stahl, pp. 97-125. University of Arizona Press, Tucson.
Explores the intersection of glass beadmaking and glass bead-consuming communities of practice across distinctly different social contexts and spatial scales. Exploring the intersection of these diverse communities of practice, including intersections that span the globe and transcend face-to-face interactions, requires the use of Wenger’s concept of “constellations of practice.”
- 2017 Modeling Consumption: A Social Network Analysis of Mission Santa Catalina de Guale. In *Material Worlds: Archaeology, Consumption, and the Road to Modernity*, edited by Barbara J. Heath, Eleanor E. Breen, and Lori A. Lee. Routledge Studies in Archaeology.

Presents a model of bead consumption among the individuals buried within the mission cemetery using the methods of Social Network Analysis.

Blair, Elliot H. and Jessica Dalton-Carriger

2012 Appendix E: Glass Beads from the Lord Ashley Site. In *St. Giles Kussoe and "The Character of a Loyal States-man": Historical Archaeology at Lord Anthony Ashley Cooper's Carolina Plantation*, by Andrew Agha. Report prepared for the Historic Charleston Foundation, Charleston.

Blair, Elliot H. and Peter Francis, Jr.

2008 The Archaeology of Fallen Tree (9Li8): Artifacts of Aboriginal Manufacture: Shell Beads. In *Native American Landscapes of St. Catherines Island, Georgia, Part II*, by David Hurst Thomas, pp. 756-760. American Museum of Natural History Anthropological Papers 88(II).

Describes the 17 recovered shell beads and blanks; their dating is uncertain.

Blair, Elliot H. and J. Alan May

2008 The Archaeology of Fallen Tree (9Li8): Artifacts of Euro-American Manufacture: Glass Beads. In *Native American Landscapes of St. Catherines Island, Georgia, Part II*, by David Hurst Thomas, pp. 765-769. American Museum of Natural History Anthropological Papers 88(II).

Reports on the 29 recovered drawn glass beads, probably of late 16th-17th-centuries Spanish origin.

Blair, Elliot H., L.S.A. Pendleton, and P. Francis, Jr.

2009 *The Beads of St. Catherines Island*. American Museum of Natural History Anthropological Papers 89.

A substantial monograph that describes and discusses in detail the numerous beads recovered from a late 16th-17th-centuries Spanish Franciscan mission on St. Catherines Island, Georgia. The beads are of glass as well as metal, amber, jet, and rock crystal. There is much on manufacturing techniques and the likely origin of the beads. Excellent color macro photos supplement the descriptions. See Marrinan (2008) for a review.

Blair, Susan, Pam Dickinson, and Christopher Blair

2004 Cimaciw Wenuhcok Petapahsultitit / Post-Contact Artifacts and Features. In *Wolastoqiyik Ajemseg / The People of the Beautiful River at Jemseg. Volume 2: Archaeological Results*, edited by Susan Blair, pp. 277-298. New Brunswick Manuscripts in Archaeology 36E.

Excavations at Jemseg Crossing, New Brunswick, uncovered a variety of 19th-century glass beads of drawn and wound manufacture.

Blakney-Bailey, Jane Ann

2008 An Analysis of Seminole Artifacts from the Paynes Town Site (8AL366), Alachua County, Florida. *Florida Anthropologist* 61(3-4):167-187.

Describes and illustrates silver and glass beads from a site occupied from 1790-1812.

Blanton, Dennis B.

2013 Point of Contact: Archaeological Evaluation of a Potential De Soto Encampment in Georgia. Final Technical Report, Fernbank Museum of Natural History, Atlanta, Georgia.

Presents a master list of sites with pre-1550 Spanish assemblages in the Southeast, focusing exclusively on glass beads and metal artifacts.

Blanton, Dennis B. and Frankie Snow

2010 New Evidence of Early Spanish Activity on the Lower Ocmulgee River. *Society for Georgia Archaeology, Special Publication 2; Journal of Global Initiatives* 5(1):9-18.

Briefly describes the glass beads recovered from the early-16th-century Glass site and late-17th-century Sand Ridge site in southeastern Georgia.

Blitz, John H.

1993 Locust Beads and Archaic Mounds. *Mississippi Archaeology* 28(1):20-43.

Discusses zoomorphic stone effigy beads from Archaic sites in the south-central United States.

Bolduc, Laurence G.

2012 Trading Well-Being: Exploring the Ideological Significance of European Trade Goods in Seventeenth Century Wendat Society. M.A. thesis. Department of Anthropology, Trent University, Peterborough, Ontario.

Shell and glass beads are among the artifacts recovered from the Peden site (ca. 1615-1640), a Wendat village located in Simcoe County, Ontario. The latter are attributed to GBP 3 and likely date to the 1620s and 1630s.

Boles, Steven L.

2012 Fluorite: A Mineral of Importance in Midcontinental Prehistory. M.A. thesis. Department of Anthropology, Southern Illinois University, Carbondale.

Investigates prehistoric personal ornaments fashioned from fluorite as well as other local materials such as cannel coal and clay to understand the importance of this colorful crystalline mineral to the prehistoric inhabitants.

2014 Owls and Human Heads: In Search of the Ancient Bead-Makers of the Lower Ohio River. *Ohio River Scenic Byway Summer*:14-21.

Discusses beads and effigy pendants during the Mississippian period (1050-1450) in Illinois, concentrating on those made of fluorite.

Bonneau, Adelphine, Réginald Auger, and Jean-François Moreau

2013 Rapport d'analyses sur les perles blanches de CIFI-10. In *Revue des Laboratoires d'archéologie de l'Université Laval, Vol. 1*, edited by Anne-Marie Faucher and Stéphane Noël, pp. 1-40.

Analysis of ten white glass beads from an Amerindian site in Quebec dating to the period ca. 1600-1830 using microscopy, Raman spectroscopy, LA-ICP-MS, and neutron activation have proved to be complementary and brought new perspectives for understanding the manufacture of glass beads and their dissemination on the North American continent.

Bonneau, Adelphine, Jean-François Moreau, and Ron G.V. Hancock

2012 Les perles en verre de couleur du poste de traite de Chicoutimi: contribution à la datation des occupations des "premiers contacts." Association des archéologues du Québec, *Archéologiques* 25:84-105..

Neutron activation studies of monochrome and bichrome royal blue, turquoise, black, and red beads from the trading post at Chicoutimi, Quebec, were conducted to determine if they are of the same time period (early 17th century) as the white beads excavated at the site.

Boudreaux, Edmond A.

2005 The Archaeology of Town Creek: Chronology, Community Patterns, and Leadership at a Mississippian Town. Ph.D. dissertation. Department of Anthropology, University of North Carolina, Chapel Hill.

References to shell and glass beads are scattered throughout the report.

Bradley, Charles and Karlis Karklins

2012 A Wampum-Inlaid Musket from the 1690 Phips' Shipwreck. *Beads: Journal of the Society of Bead Researchers* 24:91-97.

The wreck of a ship that sank in the St. Lawrence in 1690 produced a wide array of weaponry including a musket whose stock was decorated with crosses created by inserting wampum into holes drilled into the wood. Likely the property of a Praying Indian, this unique weapon is described in detail and comparisons are made to other contemporary Native American objects decorated in a similar manner.

Bradley, James W.

1991 Review of *Glass Trade Beads in the Northeast, and Including Aboriginal Bead Industries*, by Gary L. Fogelman (1991). *Beads: Journal of the Society of Bead Researchers* 3:87-89.

2007 *Before Albany: An Archaeology of Native-Dutch Relations in the Capital Region, 1600-1664*. New York State Museum Bulletin 509.

Explores the interaction between Native Americans and the Dutch settlers living in the Beverwijck settlement, now present-day Albany. Several pages deal with glass bead horizons on Mahican and eastern Five Nations sites (1600-1655) and eastern Five Nations sites (1655-1750).

2011 Re-visiting Wampum and Other Seventeenth-Century Shell Games. *Archaeology of Eastern North America* 39:25-51.

A review of the documentary sources and archaeological evidence from Algonquian and Iroquoian sites in northeastern North America provides some new and surprising answers about wampum.

2012 Glass Beads. In *Saint Croix Island, Maine: History, Archaeology, Interpretation*, edited by Steven R. Pendery, pp. 157-169. Occasional Publications in Maine Archaeology 14.

Describes a collection of early 17th-century glass beads ostensibly originating in Holland.

2014 Glass Beads from Champlain's *Habitation* on Saint Croix Island, Maine, 1604-1613. *Beads: Journal of the Society of Bead Researchers* 26:47-63.

The glass beads from St. Croix Island are an important archaeological marker for reconstructing French influence during the first decades of the 17th century. It is postulated that most, if not all, of the beads were produced in Holland.

Bradley, Ronna J.E.

1996 The Role of Casas Grandes in Prehistoric Shell Exchange Networks within the Southwest. Ph.D. dissertation, Department of Anthropology, Arizona State University, Tempe.

Documents numerous *Olivella* shell beads from settlements throughout the region.

Brady, Tami

2002 Crinoid Beads from a Hearth at EgPn-375. *Alberta Archaeological Review* 36:2-7.

Discusses two fossil crinoid stems used as beads at a site in Calgary, Alberta, occupied ca. 2000 B.P.

Brain, Jeffery P.

1988 *Tunica Archaeology*. Papers of the Peabody Museum of Archaeology and Ethnology 78. Harvard University, Cambridge.

Beads from various Tunica sites in Mississippi and Louisiana are discussed in the text and Appendix E.

2007 *Fort St. George: Archaeological Investigation of the 1607-1608 Popham Colony on the Kennebec River in Maine*. Occasional Publications in Maine Archaeology 12.

Describes a collection of mostly monochrome glass beads.

Braje, Todd J. and Jon M. Erlandson

2008 Shell and Bone Artifacts from Two Middle Holocene Red Abalone Middens on San Miguel Island. *Pacific Coast Archaeological Society Quarterly* 40(1):53-65.

Among the recovered ornaments were two unusual giant rock scallop beads dated to approximately 6100 cal B.P. that extend the range and antiquity of such artifacts in coastal California.

Brandoff-Kerr, Joan E. and Dan Reeves

2014 Shell Bead Production at Interior Chumash Villages. *Proceedings of the Society for California Archaeology* 28:43-49.

A small-scale excavation conducted at the interior village of Najalayegua in central California resulted in the recovery of over 500 shell beads, primarily *Olivella* shell beads, along with some whole *Olivella* shells and shell detritus, suggesting beadmaking at this interior village.

Branstetter, Laura

1995 The Montague Tallant Collection of Historic Metal Artifacts. *Florida Anthropologist* 48(4):291-299.

Describes and illustrates a variety of gold and silver beads and pendants, many in effigy form, recovered from several sites in southern Florida. Most are believed to have been salvaged from wrecked Spanish treasure ships coming from Mexico or South America.

Brauner, David R.

1995 Archaeological Assessment of the 1844 to 1860 Carpenter Shop Site at Fort Vancouver National Historic Site, Clark County, Washington. Department of Anthropology, Oregon State University, Corvallis, Oregon. Report prepared for the National Park Service Pacific Northwest Region.

The drawn, wound, and molded glass beads are briefly described in Tables 1 and 3.

Breen, Eleanor, Esther C. White, and Jeanne Higbee

2012 Processing Fine Screen Samples from Archaeological Sites: A Case Study from the South Grove Midden at Mount Vernon Plantation. *Journal of Middle Atlantic Archaeology* 28:117-126.

This study tests and recommends ways in which time and cost may be reduced when using flotation and water screening to recover beads and other small objects at archaeological sites.

Breschini, Gary S. and Trudy Haversat (eds.)

1988 *Analyses of South-Central Californian Shell Artifacts: Studies from Santa Cruz, Monterey, San Luis Obispo, and Santa Barbara Counties*. Coyote Press Archives of California Prehistory 23. Contains six reports that deal with beads. These are listed individually in this bibliography.

Brock, James

1986 Beads from the Doan Site (CA-LAN-669). *Pacific Coast Archaeological Society Quarterly* 22(4):1-17.
Shell beads, California.

Brosowske, Scott D.

2005 The Evolution of Exchange in Small-Scale Societies of the Southern High Plains. Ph.D. dissertation. University of Oklahoma, Norman.
Discusses non-local trade items uncovered at Middle-Ceramic-age Antelope Creek and Odessa phase settlements in the Texas and Oklahoma panhandles. They items include shell beads and tinklers, and turquoise beads and pendants.

Brown, Kenneth L.

2001 *Interwoven Traditions: Archaeology of the Conjuror's Cabins and African American Cemetery at the Jordan and Frogmore Plantations*. In *Places of Cultural Memory: African Reflections on the American Landscape, Conference Proceedings*, pp 99-114. National Park Service, Atlanta.
Blue glass beads were found in association with a conjurer's kit found in a slave cabin at the Levi Jordan Plantation, Brazoria County, Texas (p. 102).

Brownlee, Kevin and E. Leigh Syms

1999 *Kayasochi Kikawenow: Our Mother From Long Ago*. The Manitoba Museum of Man and Nature, Winnipeg.
The 17th-century burial of a Cree woman at Nagami Bay, Southern Indian Lake, Manitoba, was accompanied by beads of glass and catlinite, as well as over a thousand pin-cherry-seed beads.

Buckley, David, Angela Cook, Allen Estes, Paul Farnsworth, and Nazih Fino

2008 Geoarchaeological Testing Report for the University of California, Berkeley Student Athlete High Performance Center, Alameda County, California. William Self Associates, Inc., Orinda, CA. Report prepared for University of California, Berkeley.
The "Prehistory" section discusses the various cultural periods of the region and the beads that define them.

Bundy, Barbara E.

1998 Glass Trade Beads from Reese Bay, Unalaska Island. M.A. thesis. Department of Anthropology, University of Arkansas, Fayetteville.
A descriptive study of the 2,266 glass beads excavated in the 1980s from an Aleut longhouse in Alaska dating from the mid-18th century. The beads are probably from Russian contact, but could have also come from English or American traders.

Bundy, Barbara E., Allen P. McCartney, and Douglas W. Veltre

2003 Glass Trade Beads from Reese Bay, Unalaska Island: Spatial and Temporal Patterns. *Arctic Anthropology* 40(1):29-47.

Provides a description of the several thousand glass beads, a discussion of their use by Russian explorers and Alaska Natives, and an analysis of the horizontal and vertical distribution of the beads within the longhouse. Comparison to other Alaskan sites reveals that the composition of the Reese Bay trade bead assemblage is consistent with occupation during the early Russian period.

Burchell, Meghan

2006 Gender, Grave Goods and Status in British Columbia Burials. *Canadian Journal of Archaeology / Journal canadien d'archéologie* 30:251-271.

Stone beads.

Burgess, Laurie E. and Christopher Sperling

2012 Glass Beads from Gloucester Point, Virginia. *The Bead Forum* 60:1-7.

Beads were recovered from Civil War contexts, an undated burial, and a cellar attributed to the 1660-1730 period.

Burris, Lucy Ellen

2004 Harvester Ant Mounds: Utility for Small Object Detection in Archaeology. M.A. thesis. Department of Anthropology, Colorado State University, Fort Collins.

For archaeologists in the western United States, a survey of harvester ant mounds during site surveys has the potential to be an effective way to look for small items such as beads using reasonably spaced (15-m) transects.

Butler, Scott, Patricia Stallings, Meagan Brady, and Jeff Sherard

2013 Archaeological Data Recovery at Mitchelville (38BU2301) Hilton Head Island Airport Improvements Study Area, Beaufort County, South Carolina. Final Report. Report prepared for Talbert, Bright & Ellington, Inc., Columbia, South Carolina, and Beaufort County Hilton Head Island Airport, Hilton Head, South Carolina.

Investigation of a portion of Mitchelville, a village established in 1862 as a freedmen's town, yielded a small collection of drawn and wound glass beads.

Calhoun, Emily

2011 The Prehistoric Utilization of Mollusc Shell in the Arkansas and South Platte River Basins of Eastern Colorado. M.A. thesis. Department of Anthropology, Colorado State University, Fort Collins.

The overarching conclusion of this study is that mollusc artifacts are used as items of personal adornment and are predominantly recovered from archaeological sites dating to the late prehistoric period in eastern Colorado. Tables itemize the various artifacts which include *Olivella* and *Dentalium* beads and shell pendants.

Cannon, Amanda C.

2006 Giving Voice to Juana María's People: The Organization of Shell and Exotic Stone Artifact Production and Trade at a Late Holocene Village on San Nicolas Island, California. M.A. thesis. Environment and Community Interdisciplinary Program, Humboldt State University, Arcata, CA.

CA-SN-25, a village occupied intensely between approximately 1300 and 1800, yielded various shell and stone beads.

Carl, Dian

1991 A Glass Bead Analysis of Two Manitoba Archaeological Sites: Cameron House and Big Sand Lake. *Manitoba Archaeological Journal* 1(1):1-24.

Carnes-McNaughton, Linda

2003 European Trade Artifacts. In *Excavating Occaneechi Town: Archaeology of an Eighteenth-Century Indian Village in North Carolina*, edited by R. P. Stephen Davis Jr., Patrick Livingood, H. Trawick Ward, and Vincas P. Steponaitis, edited by pp. 120-134. University of North Carolina Research Laboratories of Archaeology, Chapel Hill, NC.

The "Personal Group: Ornaments" section describes the beads recovered from the Fredrick site (1670-1740). They are mostly glass but three ivory beads and several shell beads are also present. This material was initially reported on a CD-ROM in 1998.

Carnes-McNaughton, Linda F. and Susan G. Myers

2007 *Beads Recovered from Shipwreck 31CR314, Queen Anne's Revenge Site*. Underwater Archaeology Branch, Office of State Archaeology, Department of Cultural Resources, State of North Carolina, Research Report and Bulletin Series QAR-B-07-02.

The wreck of Blackbeard's flagship, which he ran aground in Beaufort Inlet, North Carolina, in 1718, produced a variety of glass beads.

Carnevale, Andrea, David Robertson, Crystal Forrest, and Ronald F. Williamson (eds.)

2012 *The Archaeology of the Mantle Site (AlGt-334)*. Archaeological Services Inc., Toronto. Ceramic (p. 176) and stone (p. 195) beads were recovered from an early-16th-century ancestral Wendat village (AD 1500-1530) in southwestern Ontario.

Carr, Robert S.

1989 Archaeological Excavations at the Stranahan House (8Bd259, Fort Lauderdale, Florida). *Florida Anthropologist* 42(1):7-33.

The recovered artifacts include various faceted beads of drawn and mold-pressed manufacture as well as plain wound beads, all associated with Seminole activities at the Stranahan store from 1895 to 1906.

2012 *Digging Miami*. University Press of Florida, Gainesville.

Presents a discussion of the more significant stone and glass bead finds at Tequesta and Seminole sites in southern Florida, 17th through 19th centuries.

Cartier, Robert R.

1988 The Eastridge Site, CA-SCL-327. *Proceedings of the Society for California Archaeology* 1:355-366.

A midden dated to ca. 2400-890 B.P. in San Jose, California, produced various shell beads and *Haliotis* pendants.

Castillo, Victoria Elena

2012 *Fort Selkirk: Early Contact Period Interaction Between the Northern Tutchone and the Hudson's Bay Company in Yukon*. Government of Yukon, Archaeology Programme, Occasional Papers in Archaeology 17.

The drawn and wound glass beads recovered from the trading post which operated from 1848 to 1852 are well described.

Ceci, Lynn

1985 *Salvage Archaeology at the 1711 Henry Lloyd House, Lloyd Neck, Suffolk County*. In *Readings in Long Island Archaeology and Ethnohistory VII: The Historical Archaeology of Long Island, Part 1 - The Sites*, edited by Gaynell Stone and Donna Ottusch-Kianka, pp. 307-333.

Several beads are associated with the tenant farmer occupation of the house (1782-1900). New York.

1989 *Tracing Wampum's Origins: Shell Bead Evidence from Archaeological Sites in Western and Coastal New York*. In *Proceedings of the 1986 Shell Bead Conference*, edited by Charles F. Hayes III, pp. 63-80. Rochester Museum and Science Center, Research Records 20.

The origins of the important Native American shell bead called wampum are unclear. This paper summarizes archaeological data for shell beads from sites in the two culture areas considered possible wampum homelands, the Iroquois and Algonquian areas of New York state.

1990 *Native Wampum as a Peripheral Resource in the Seventeenth-Century Word-System*. In *The Pequots in Southern New England, The Fall and Rise of an American Indian Nation*, edited by L.M. Hauptman and J.D. Wherry, pp. 48-63. University of Oklahoma Press.

Chapdelaine, Claude

2016 Chapter 6. Saint Lawrence Iroquoians as Middlemen or Observers: Review of Evidence in the Middle and Upper Saint Lawrence Valley. In *Contact in the 16th Century: Networks Among Fishers, Foragers and Farmers*, edited by Brad Loewen and Claude Chapdelaine, pp. 149-170. University of Ottawa Press, Ottawa, Ontario.

Concentrates on new archaeological data to shed light on the interaction of Saint Lawrence Iroquoians and the French during the 16th century. Includes a discussion of the glass trade beads recovered from aboriginal village sites.

Chartkoff, Joseph L. and Kerry Kona Chartkoff

1984 *The Archaeology of California*. Stanford University Press, Stanford.

Discusses beads of shell, bone, and stone.

Christy, Juliet

2000 *The Arco Bead Assemblage: A Glimpse at Exchange in Relation to Environmental Variability*. *Proceedings of the Society for California Archaeology* 13:177-181.

Describes and discusses the beads salvaged from a Late Period (AD 1300-1782) Gabrielino burial site in Carson, California. *Olivella* beads predominate but bone vertebrae beads and 13 glass specimens were also encountered, among others.

Claassen, Cheryl

1995 History of Shell Bead Types in the Southeastern US. Paper presented at the 52nd Annual Meeting of the Southeastern Archaeological Conference, in Knoxville, Tennessee.

Reviews what was known at the time about the temporal specificity of Archaic shell bead types in the Southeast and the Ohio Valley. Lacks images.

2008 Shell Symbolism in Pre-Columbian North America. In *Early Human Impact on Megamolluscs*, edited by Andrzej Antczak and Roberto Cipriani, pp. 37-43. British Archeological Reports S1865.

Addresses the fundamental questions: why did people of North America want and value shells, and why did people of the interior use freshwater and marine shells differently? Mesoamerican and U.S. native beliefs provide some clues to the first question.

2011 Shell Symbolism in Pre-Columbian North America. In *Archaeomalacology Revisited: Non-Dietary Use of Molluscs in Archaeological Settings*, edited by Canan Çakırlar, pp. 30-36. Oxbow Books, Oxford.

The same content as the previous entry.

2018 The Beads of Indian Knoll. *Southeastern Archaeology*, <https://doi.org/10.1080/0734578X.2018.1471655>

Busycon discs, barrels, rings, and columellas, *Leptoxis* and *Prunum* shell beads, and stone and coal beads from the Webb and Moore excavations at Indian Knoll, Kentucky, are investigated to determine how they were deployed to convey social information during the Archaic period.

Claassen, Cheryl and Samuella Sigmann

1993 Sourcing *Busycon* Artifacts of the Eastern United States. *American Antiquity* 58(2):333-347.

Atomic-absorption spectroscopy has been successfully used to determine the probable source of the *Busycon* (marine whelk) shell used to produce various artifacts found at inland archaeological sites. Unfortunately, the required sample size (5 g) precludes the analysis of most *Busycon*-shell beads.

Clair, Muriel

2005 Fonctions et usages du wampum dans les chapelles sous tutelle jésuite en Nouvelle-France. *Recherches amérindiennes au Québec* 35(2):87-90.

On the functions and uses of wampum in chapels under Jesuit tutelage in New France.

Clark, Caven P.

1993 *Mott Sauna Beach Excavation and Site Survey at Isle Royale National Park*. National Park Service, Midwest Archeological Center Technical Report 27.

The Lane Cove Campground site (Michigan) produced several glass beads including a cylindrical black specimen with an applied yellow applique; late 18th-early 19th centuries. Prehistoric copper waste and a rolled copper bead were found at the nearby Threemile Campground.

Clark, Donald W.

1995 *Fort Reliance, Yukon: An Archaeological Assessment*. Canadian Museum of Civilization, Archaeological Survey of Canada, Mercury Series, Paper 150.

Provides an in-depth discussion of a collection of glass and shell beads recovered from the 19th-century site of an Alaska Commercial Company trading post and traditional Han Indian center in the west-central Yukon.

1997 Appendix: Research at Three Saints Harbor in 1962. In *Archaeology and the Capitalist World System: A Study from Russian America*, by Aron L. Crowell, pp. 237-256. Springer, New York. Describes the drawn and wound glass beads recovered from the Russian settlement at Three Saints Harbor on Kodiak Island, Alaska, during the initial excavations in 1962. See Crowell (1997) for additional material.

Clark, M.R.

1998 Evaluative Archaeological Investigations at the San Bruno Mountain Mound Site, CA-SMA-40, South San Francisco, California. Holman and Associates, San Francisco. Report prepared for Terrabay Development. Report on file with the Northwest Archaeological Information Center, Sonoma State University, Rohnert Park

Shell beads.

Clermont, Norman, Claude Chapdelaine, and Jacques Guimont

1992 *L'occupation historique et préhistorique de Place-Royale*. Direction des communications du ministère des Affaires culturelles, Collection Patrimoines, Quebec.

Describes French-period glass beads from Place-Royale in Quebec City.

Coe, Joffre Lanning

1995 *Town Creek Indian Mound: A Native American Legacy*. The University of North Carolina Press, Chapel Hill.

Discusses the beads of shell, clay, antler, and glass recovered from excavations at a South Appalachian Mississippian culture site in North Carolina.

Conn, Richard G.

1998-1999 Progress and Problems in Recent Trade Bead Research. *Beads: Journal of the Society of Bead Researchers* 10-11:63-66.

This article is the transcript of a paper that was given at the conference of the Canadian Archaeological Association in 1968. It shows the ground that had been covered up to that date, and indicates the gaps that remain to be filled.

Connaway, John M.

1987 The Irby Beads. *Mississippi Archaeology* 22(1):32-45.

Describes a collection of stone beads of various shapes, including some unusual effigy forms, and associated artifacts from the northern Yazoo Basin, Mississippi. They are believed to be of Middle Archaic origin.

2018 Shell Beads from Mississippian Sites in the Northern Yazoo Basin, Mississippi. *Southeastern Archaeology*; DOI: 10.1080/0734578X.2018.1440464.

Uses data from 33 major sites as examples to illustrate an unexpected paucity of shell beads and other shell ornaments at some of the most heavily populated Mississippian sites in the Lower Mississippi Valley.

Cook, John P.

1989 Historic Archaeology and Ethnohistory at Healy Lake, Alaska. *Arctic* 42(2):109-118.
An abandoned Tanana Athapaskan village in east-central Alaska produced a number of monochrome drawn and wound beads. These likely date to the late 19th and early 20th centuries.

Cook, Stephen R.

2005 Dating the Chickasaw Beads. The Chickasaw Nation,
<http://www.thechickasawvillages.com/index2.html>, accessed 1 December 2015.
On glass trade beads collected from Chickasaw villages (1665-1790) in the greater Tupelo, Mississippi, area.

Cooper, Martin S.

2010 Hidden Spring Groundstone/Copper/Bone Artifacts. In *The Archaeology of the Hidden Spring Site (AlGu-368)*, edited by Lisa Merritt, pp. 58-65. Archaeological Services Inc., Toronto. Report prepared for Ontario Ministry of Tourism and Culture, Toronto.

Located in Thornhill, Ontario, a late-15th-century ancestral Huron/Wendat special purpose or cabin site yielded a number of steatite, copper, and bone beads.

2016 Chapter 11. "In Order to Bring Them to Trade": Neutral Exchange During the Sixteenth Century. In *Contact in the 16th Century: Networks Among Fishers, Foragers and Farmers*, edited by Brad Loewen and Claude Chapdelaine, pp. 257-267. University of Ottawa Press, Ottawa, Ontario.
Discusses Neutral Iroquoian exchange systems in what is now southwestern Ontario during the pre-contact and protohistoric periods. Beads, including frit-cored examples, are included in the discussion.

Costa, August G.

2016 New Human Remains and a Glass Trade Bead from Caplen Mound (41GV1). *Houston Archeological Society Journal* 136:49-55.
Reports on an "early-blue" glass bead derived from one of the earliest and thoroughly looted aboriginal cemeteries in Texas.

Costello, Julia G.

1989 *Santa Inés Mission Excavations, 1986-1988*. California Historical Archaeology 1.
Shell and glass beads attributed to the 1804-1870 period are described.

Coupland, Gary, David Bilton, Terence Clark, Jerome S. Cybulski, Gay Frederick, Alyson Holland, Bryn Letham, and Gretchen Williams

2016 A Wealth of Beads: Evidence for Material Wealth-Based Inequality in the Salish Sea Region, 4000-3500 CAL B.P. *American Antiquity* 81(2):294-315.
Argues that shell and stone disc beads constituted an important form of material wealth ca. 4000-3500 B.P., based on the amount of labor that would have been required to produce them and the capacity for beads to accrue in value after their production.

Cowin, Verna L.

2000 Shell Ornaments from Cayuga County, New York. *Archaeology of Eastern North America* 28:1-14.

Original cards attached to certain shell beads and ornaments in the Beck Collection at the Carnegie Museum of Natural History in Pittsburgh, Pennsylvania, indicate that they originally came from or were “dug from” an Indian Reservation in Cayuga County, New York, ca. 1901 to 1907. The items are described and compared to similar objects reported in the literature.

2003 Two Historic Indian Cemeteries in Lawrence County, Pennsylvania. *Ohio Valley Historical Archaeology* 18:5-23.

Briefly describes the glass and brass beads and wampum found associated with the burials which are attributed to the 18th century.

Crawford, Jessica F.

2003 Archaic Effigy Beads: A New Look at Some Old Beads. M.A. thesis. Department of Anthropology, University of Mississippi, Oxford.

A study of zoomorphic stone effigy beads from the south-central United States. Formerly thought to date after 2000 BC, this study reveals that they were probably manufactured during the Archaic period, 5000-2000 BC.

2015 Sam Brookes and Prehistoric Effigy Beads of the Southeast. In *Exploring Southeastern Archaeology*, edited by Patricia Galloway and Evan Peacock. University Press of Mississippi, Jackson.

Presents a good overview of a group of zoomorphic stone effigy beads (Poverty Point Locust Beads) which have been found in Arkansas, Alabama, Louisiana, and Mississippi.

Creighton, Janet

1997 Following the Trail of Glass. *American Archaeology* 1(4):8-12.

Description and illustration of beads from Fort Nisqually, a 19th-century Hudson’s Bay Company fur-trading post in Washington. Lots of close-up color illustrations.

Cromwell, Robert J.

2007 Distinctive *A Speo* Beads Found in Station Camp Assemblage. *NCRI Report* 2(2):2.

Four wound glass bead types recovered at a seasonally occupied Chinook encampment that may be where Lewis and Clark established their camp during the winter of 1805 are identified as being rounded using the *a speo* method. This method, however, only applies to drawn glass beads! The beads in question are most likely furnace wound which also sometimes exhibit protrusions at the ends.

Cromwell, Robert J., Flynn O. Renard, and Elaine C. Dorset

2013 Beads. Within the Collection: A Look Inside the Fort Vancouver Museum. *NCRI Curation Series* 5. http://www.nps.gov/fova/historyculture/upload/NPS_Bead_catalog_LoRes.pdf

Presents macro photos of the different varieties of glass beads found at Fort Vancouver, Washington (1829-1860).

Crowell, Aron L.

1993 Review of *Early Contact Glass Trade Beads in Alaska*, by Polly G. Miller (1994). *Beads: Journal of the Society of Bead Researchers* 5:70-71.

1997 *Archaeology and the Capitalist World System: A Study from Russian America*. Springer, New York.

Describes the glass beads recovered from the Russian settlement at Three Saints Harbor on Kodiak Island, Alaska, which was founded by Grigorii Shelikhov in 1784. Includes the results of x-ray fluorescence analysis of some of the beads.

Crowell, Aron L., David R. Yesner, Rita Eagle, and Diane K. Hanson

2008 A Historic Alutiiq Village on the Outer Kenai Coast: Subsistence and Trade in the Early Russian Contact period. *Alaska Journal of Anthropology* 6(1-2):225-251.

An Early Contact Village site on the Gulf of Alaska coast yielded a variety of drawn and wound glass beads.

Crull, Donald Scott

1997 The Economy and Archaeology of European-Made Glass Beads and Manufactured Goods Used in First Contact Situations in Oregon, California and Washington. Ph.D. dissertation. Department of Archaeology and Prehistory, University of Sheffield, England.

Utilizing both historical and archaeological documentation, this tome examines the role played by European-made glass beads and other manufactured goods in first contact between Europeans and Native Americans in the Northwest.

Curcija, Zachary S.

2016 An Evaluation of Prehistoric Southwestern Disc Bead Manufacturing. M.A. thesis. Department of Anthropology, Northern Arizona University, Flagstaff.

2018 Reevaluating the Prehistoric Southwestern Disc Bead Industry. *Kiva* 84(1)27-45.

The sophisticated disc bead industry that developed in the Southwest between 300 BC and AD 1450 compelled early archaeologists to question the labor costs required to produce the 1,000,000+ disc beads documented in the archaeological record. This paper reevaluates prevalent hypotheses surrounding prehistoric disc-bead technology and develops an updated method of estimating bead drilling labor cost.

Curren, Caleb

2017 Glass Beads from the Alleged UWF 16th-Century Spanish Luna Colony Site, Pensacola Bay, Florida. *Archeology Ink: A Research Journal from the Southeast USA*. archeologyink.com/wp-content/uploads/2017/10/Glass-Beads-Article.pdf, accessed 25 November 2017.

Challenges the identity of site 8Es1 as Tristan de Luna's 1559 colony based on the recovered glass beads.

Curry, Dennis C. and Maureen Kavanagh

2004 Excavations at the Rosenstock Village Site (18FR18), Frederick County, Maryland: A Preliminary Report. *Maryland Archeology* 40(1):1-38.

Excavations at a Late Woodland village uncovered a few bone, shell, and stone beads, a possible ceramic beads, as well as several perforated shark's teeth which are believed to have served as ornaments.

Dahdul, Mariam

2002 Beads and Ornaments from the Coachella Valley. M.A. thesis. California State University, Fullerton.

2002 Beads and Pendants from the Coachella Valley, Southern California. *Pacific Coast Archaeological Society Quarterly* 38(2-3):47-64.

Describes the shell beads and pendants recovered from 19 cremation features at two sites in southern California and compares the dates derived for them to those of bead found in other regions of the state. The conclusion is that the sequences derived for beads from coastal and central California do not consistently apply to the desert regions to the south.

2011 Origins of *Olivella* Beads in the Coachella Valley, Alta California. *California Archaeology* 3(2):177-198.

Presents findings from the analyses of bead collections from several sites in the Coachella Valley which confirm the presence of *Olivella* beads made from both Pacific Coast and Gulf of California species, and provides evidence for possible small-scale production of beads in this area in the form of unmodified shell, shell detritus, and beads in production.

Dalton-Carriger, Jessica N.

2011 The Social Memory of Upper Hampton Farm: An Organizational and Ceramic Study of 40RH41. M.A. thesis. Department of Anthropology, University of Tennessee, Knoxville.

The Late Woodland component produced conch-columella beads while beads of glass, copper, and shell are attributed to a 17th-century occupation. XRF analysis of the glass beads is included.

2016 New Perspectives on the Seventeenth-Century Protohistoric Period in East Tennessee: Redefining the Period through Glass Trade Bead and Ceramic Analyses. Ph.D. dissertation, Department of Anthropology, University of Tennessee, Knoxville.

Examines new fields of evidence and employs new dating methods in order to fully understand the protohistoric period in East Tennessee. Using both pXRF and LA-ICP-MS analyses of the glass trade beads, this study creates a chronological sequence of chemical patterns corresponding to Native American habitation.

Dalton-Carriger, Jessica N. and Elliot H. Blair

2012 Appendix E: Glass Beads from the Lord Ashley Site. In *St. Giles Kussoe and "The Character of a Loyal States-man:" Historical Archaeology at Lord Anthony Ashley Cooper's Carolina Plantation* by Andrew Agha. Report prepared for the Historic Charleston Foundation, Charleston.

Darby, Melissa

2004 Analysis of the Clayoquot Beads. Lower Columbia Research & Archaeology. Report submitted to the Tonquin Foundation, Victoria, British Columbia.

Davis, Deborah

1998 Bone Tool Technology: Measurements of Curation and the Spatial Distribution of Bone and Antler Artifacts from a Pacific Northwest Coast Plankhouse Site. M.A. Thesis. Portland State University.

Interprets bone beads and pendants recovered from the Meier site (ca. 1400-183) in Oregon as curated objects.

Davis, R.P. Stephen, Jr., Jane Eastman, Thomas O. Maher, and Richard P. Gravely, Jr.

1998 *Archaeological Investigations at the Philpott Site, Henry County, Virginia*. The University of North Carolina at Chapel Hill, Research Laboratories of Archaeology, Research Report 19.

This Native American village site produced shell and bone beads attributed to the Dan River phase, as well as a number of contact-period glass and copper beads.

Davis, R.P. Stephen, Jr. and Brett H. Riggs

2004 An Introduction to the Catawba Project. *North Carolina Archaeology* 53:1-41.

Archaeological investigations at Old Town (ca. 1770-1780), the Bowers site (ca.1800-1820), and New Town (ca. 1781-1818) uncovered various forms of glass beads. While they are not described, they are illustrated in Figures 10, 12, 20, and 27.

Davis, Stanley Drew

1996 *The Archaeology of the Yakutat Foreland: A Socioecological View* Microform. Ph.D. dissertation. Texas A&M University, College Station.

The excavation of two village sites produced a variety of glass beads as well as examples of indigenous coal beads. The glass beads predate 1840.

Dawdy, Shannon Lee, Claire Bowman, Zachary Chase, Susan deFrance, D. Ryan Gray, Kristen Gremillion, and Lauren Zych

2014 *Archaeological Investigations at St. Anthony's Garden (16OR443), New Orleans, Louisiana*.

Volume II: 2009 Fieldwork Results, Faunal Report, Artifact Analyses and Final Site

Interpretations. Report prepared for Cathedral of St. Louis King of France, The National Science Foundation, and The National Endowment for the Humanities.

Excavations at the back of St. Louis Cathedral in the French Quarter of New Orleans produced a variety of loose beads and rosaries as well as an unusual incised stone bead (see pages G25, G45, and G53).

Deagan, Kathleen

1987 *Artifacts of the Spanish Colonies of Florida and the Caribbean, 1500-1800. Vol. I: Ceramics, Glassware, and Beads*. Smithsonian Institution Press, Washington.

Chapter 7 presents an illustrated overview of glass and stone beads recovered from archaeological sites in the study area. See Good (1989) for a review.

2009 *Historical Archaeology at the Fountain of Youth Park Site (8SJ31), St. Augustine, Florida 1934-2007*. Final Report on Florida Bureau of Historical Resources Special Category Grant # SC 616, Draft 3. University of Florida, Gainesville.

The 16th-century contexts at the site yielded a variety of Native-made and European beads including those of shell, bone, glass, jet, amber, and silver coins hammered into shape.

DeCorse, Christopher R.

2000 An African Bead in New York City. *Update: Newsletter of the African Burial Ground and Five Points Archaeological Projects* 3(1):6-7.

A note on the presence of a fired powdered-glass bead at the African Burial Ground in New York City. Likely produced in Ghana, the bead is attributed to the 18th century.

2009 Glass Trade Beads in Historical Archaeology at the Middle Village. In *Historical Archaeology at the Middle Village: Station Camp/McGowan Site (45PC106), Station Camp Unit, Lewis and Clark National Historical Park, Pacific County, Washington*, edited by D.C. Wilson et al., pp. 299-308. Northwest Cultural Resources Institute Report 1.

Reports on the glass and copper beads recovered from the Lower Chinook Indian Middle Village visited by Lewis and Clark in 1805. The material dates to the 1792-1830 period.

deGrummond, Elizabeth C.

1997 Beads from the O'Connell Site (8LE157): A Study of Bead Chronology and the Seventeenth-Century Spanish Missions of Apalachee Province. M.A. thesis. Department of Anthropology, Florida State University, Tallahassee.

The beads are attributed to the Late Mission Period (1690-1704).

Delmas, Vincent

2016 Chapter 4. Beads and Trade Routes: Tracing Sixteenth-Century Beads Around the Gulf and Into the Saint Lawrence Valley. In *Contact in the 16th Century: Networks Among Fishers, Foragers and Farmers*, edited by Brad Loewen and Claude Chapdelaine, pp. 77-118. University of Ottawa Press, Ottawa, Ontario.

Surveys the beads of glass, faience (frit), and jet uncovered at Basque and aboriginal sites in the study area which encompasses Labrador, Quebec, New Brunswick, Nova Scotia, Maine, and Massachusetts. The beads are compared to those recovered from the 1583 Venetian shipwreck at Gnalić, Croatia, and a 1595-1610 context in Paris, France.

Demcak, Carol R.

2007 Red Beads in Southern California. *Pacific Coast Archaeological Society Quarterly* 39(1):1-23.

Red argillite beads appear to be restricted to Orange and San Diego counties, California. A manufacturing center appears to have been located in inland Orange County with trade to the coastal areas. Red beads and pendants may be diagnostic of the Millingstone Horizon (Encinitas Tradition) in this region.

Desjardins, Pauline and Geneviève Duguay

1992 *Pointe-à-Caillière: l'aventure montréalaise*. Vieux Port de Montréal and Éditions du Septentrion, Montreal.

On the French colonial period glass beads excavated in Montreal, Quebec.

Deter-Wolf, Aaron (ed.)

2013 *Fernvale (40WM51): A Late Archaic Occupation Along the South Harpeth River in Williamson County, Tennessee*. Tennessee Department of Environment and Conservation, Division of Archaeology, Research Series 19.

Feature 71 contained a shell gorget associated with a cylindrical shell bead and 51 shell disk beads (pp. 40-42, 108-109). Radiocarbon dates indicate that the beads and gorget were not worn simultaneously but were brought together specifically for placement within the feature.

DeVore, Steven Leroy

1992 *Beads of the Bison Robe Trade: The Fort Union Trading Post Collection*. Fort Union Monograph Series, Publication 1. Friends of Fort Union Trading Post, Williston, ND.

Provides detailed descriptions and color photographs of a wide range of glass, shell, and bone beads from a ca. 1829-1867 context. Unfortunately, some of the beads illustrated in Fig. 7 and most of those in Fig. 8 are not “hollow cane” but wound. The large yellow specimen (Fig. 8, 1) is almost certainly mold pressed. See Karklins (1995) for a review.

DeVore, Steven L. and William J. Hunt, Jr.

1994 *Fort Union Trading Post National Historic Site (32WI17) Material Culture Reports, Part X: Native American Burials and Artifacts*. U.S. Department of the Interior, National Park Service, Midwest Archeological Center, Lincoln, Nebraska.

Describes the glass beads found associated with seven burials, possibly Assiniboine, of the 1867-ca. 1880 period and how they were utilized as ornaments. North Dakota. See Perttula (1993) for a review.

Dias, Christine

1993 Comparative Analysis of Glass Bead Assemblages from Four Spanish California Missions. Senior honors thesis. Department of Anthropology, California State University, San Bernardino.

Dietler, John, Sara Dietler, Aaron Elzinga, Sara Ferland, Heather Gibson, Nicholas F. Hearth, Alex Kirkish, James M. Potter, and Michael Tuma

2015 Chapter 9: Artifacts. In *Abundant Harvests: The Archaeology of Industry and Agriculture at San Gabriel Mission*, edited by John Dietler, Heather Gibson, and James M. Potter, pp. 227-298. SWCA Anthropological Research Paper Number 11.

This California mission site produced a variety of shell, stone, glass, and ceramic (Prosser molded) beads dating to the mission period (1769-1834) and the American period (1847-present).

Dillian, Carolyn D.

2011 Colonoware Bead Production and African American Tradition at 38GE560, Georgetown County, South Carolina. *Archaeology of Eastern North America* 39:53-65.

Occupied from the 18th through early 20th centuries, site 38GE560 produced multiple beads, including three round white glass beads and three round clay beads. The makers of these clay beads capitalized on existing knowledge of clay sources and ceramic technologies to mimic popular glass beads.

DiPaolo Loren, Diana

2011 Fear, Desire, and Material Strategies in Colonial Louisiana. In *The Archaeology of Colonialism: Intimate Encounters and Sexual Effects*, edited by Barbara L. Voss and Eleanor Conlin Casella, pp. 105-121.

Focuses on Natchez dress and adornment, including glass beads. Natchez people incorporated aspects of Native American- and European-made material culture into their dressing practices.

Dockall, Helen Danzeiser and John Dockall

1994 Incidence of Virgin Nerite as Shell Ornaments at Morhiss (41VT1), an Archaic Mortuary Site. *La Tierra* 21(4):17-21.

Discusses the production of beads from the shells of *Neritina virginea* and their probable use as garment appliqué. Texas.

1996 The Shell Assemblage from Morhiss, 41VT1, an Archaic Site on the West Gulf Coastal Plain. *Southeastern Archaeology* 15(2):211-229.

Discusses the 3,000+ shell beads and pendants recovered from a site in Victoria County, Texas.

Doll, Maurice F. V., Robert S. Kidd and John P. Day

1988 *The Buffalo Lake Métis Site: A Late Nineteenth Century Settlement in the Parkland of Central Alberta*. Provincial Museum of Alberta, Human History Occasional Paper 4.

Recovered artifacts include a variety of drawn, wound, and mold-pressed glass beads, as well as those of brass.

Donaldson, William S. and Stanley Wortner

1995 The Hind Site and the Glacial Kame Complex in Ontario. *Ontario Archaeology* 59:5-95.

Shell and copper beads and other ornaments were among the grave goods found with Late/Transitional Archaic burials at several Glacial Kame Complex sites. While descriptions are brief, many of the specimens are illustrated.

Dooley, Austen E.

2013 Informal and Alternative Economies on the Periphery of New Orleans during the Early-Nineteenth Century: An Archaeological Inquiry of 16OR180. Senior honors thesis. Department of Anthropology, University of New Orleans.

A cache of 765 turquoise-glass seed beads uncovered at a site on the periphery of New Orleans, Louisiana, suggests that there may have been an active trading economy there between 1810 and 1830.

Downer, Alan

1986 Other Ice Glider Artifacts. In *Ice Glider, 32OL110: Papers in Northern Plains Prehistory and Ethnohistory*, edited by W. Raymond Wood, pp. 138-145. South Dakota Archaeological Society, Special Publication 10.

Yanktonai site in North Dakota, ca. 1845, with small drawn glass beads and faceted beads.

Drass, Richard R.

2007 A Collection of Beads and Pendants from Western Oklahoma: Denny Carley/Jim Cox Collections. *Oklahoma Archaeology* 55(2):18-28.

Thorough study of shell and bone beads from archaeological sites in western Oklahoma. The shell beads are made from marine and freshwater species, as well as snail shells.

Drooker, Penelope B.

1996 Madisonville Metal and Glass Artifacts: Implications for Western Fort Ancient Chronology and Interaction Networks. *Midcontinental Journal of Archaeology* 21(2):145-190.

The Madisonville village and cemetery in southwestern Ohio produced, among other things, glass beads ranging from turquoise to robin's egg blue in color.

1997 *The View from Madisonville: Protohistoric Western Fort Ancient Interaction Patterns*. University of Michigan, *Memoirs of the Museum of Anthropology* 31.

Discusses the recovered beads, with comparative data from other sites.

Eagle, Rita J.

2010 Cultural and Archaeological Context of Sugpiaq Bead Use in Southern Alaska. M.A. thesis. University of Alaska Anchorage.

Glass trade bead assemblages from two Sugpiaq village sites (XBS-029 and XBS-014) on the outer Kenai Peninsula coast of south-central Alaska were examined using historical, ethnohistorical, and archaeological methodology to analyze a century of socioeconomic changes among the Sugpiaq from the Russian Early Contact era to the Early American Period, approximately 1790-1890.

Eastman, Jane M.

2001 Life Courses and Gender among Late Prehistoric Siouan Communities. In *Archaeological Studies of Gender in the Southeastern United States*, edited by Jane M. Eastman and Christopher B. Rodning, pp. 57-76. University Press of Florida, Gainesville.

This study indicates that during the 15th-16th centuries, the ancestors of Siouan-speaking groups living in the area which is now Virginia and North Carolina marked gender identities through mortuary practices. Certain objects were associated with different gender and age groups. Shell and bone beads are included in the discussion.

Eddy, John J.

2009 Source Characterization of Santa Cruz Island Chlorite Schist and its Role in Stone Bead and Ornament Exchange Networks. In *Proceedings of the 7th California Islands Symposium*, edited by C.C. Damiani and D.K. Garcelon, pp. 67-79. Institute for Wildlife Studies, Arcata, CA.

The prehistoric stone bead and ornament industries of southern California are poorly understood relative to the Santa Barbara Channel shell bead industry. Patterns visible in the spatial and temporal distribution of chlorite schist stone disc beads and ornaments suggest well-entrenched, potentially competitive networks of interaction during the Middle to Late Holocene.

2013 The Early Middle Period Stone Bead Interdependence Network. M.A. thesis. Department of Anthropology, California State University, Northridge.

Explores southern California early Middle period gifting and reciprocal exchange networks and the underlying motivations responsible for the creation, maintenance, and possible rejection of social relationships. Geospatial patterns in the distribution of early Middle period stone beads suggest stone beads communicated important information about social identity.

Eerkens, Jelmer W., G.S. Herbert, J.S. Rosenthal, and H.J. Spero

2005 Provenance Analysis of *Olivella biplicata* Shell Beads from the California and Oregon Coast by Stable Isotope Fingerprinting. *Journal of Archaeological Science* 32:1501-1514.

While *Olivella* beads are a common component of archaeological sites in California and were widely traded in prehistory, no method has been developed to trace individual beads to a point of origin. This study examines the potential of stable carbon and oxygen isotopes to source *Olivella* beads from the Pacific coast.

Eerkens, Jelmer W., Jeffrey S. Rosenthal, Howard J. Spero, Ryoji Shiraki, and Gregory S. Herbert

2007 Shell Bead Sourcing: A Comparison of Two Techniques on *Olivella biplicata* Shell Beads from Western North America. In *Archaeological Chemistry: Analytical Techniques and Archaeological Interpretation*, edited Michael D. Glascock, Robert J. Speakman, and Rachel S. Popelka-Filcoff. American Chemical Society, Washington.

Eerkens, Jelmer W., J.S. Rosenthal, H.J. Spero, N.E. Stevens, R. Fitzgerald, and L. Brink
2009 The Source of Early Horizon *Olivella* Beads: Isotopic Evidence from CCO-548. *SCA Proceedings* 23:1-11.

This study turns to geochemical information from conveyed beads in an attempt to track their original source. The sample came from an Early Horizon (ca. 4000 B.P.) site on Marsh Creek in the California Delta, CA-CCO-548. Results suggest production, not on the Pacific Coast, but in a protected bay or estuary with significant influx of freshwater.

Ehrlich, Martha J.

1989 Early Akan Gold from the Wreck of the *Whydah*. *African Arts* 22(4):52-57, 87-88.
Discusses and illustrates the gold beads and other ornaments of West African origin that were found on the wreck of the *Whydah*, a pirate ship that sank off Cape Cod, Massachusetts, in 1716.

1991 African Gold from a Pirate Shipwreck. *Minerva* 2(1):24-29.
More on the gold ornaments from the wreck of the *Whydah*.

Elson, Mark D. (ed.)

2006 *Sunset Crater Archaeology: The History of a Volcanic Landscape - Stone, Shell, Bone, and Mortuary Analyses (AP31)*. Center for Desert Archaeology, Anthropological Papers 31.
Describes the stone beads recovered from prehistoric sites near Flagstaff, Arizona.

Emerson, Thomas E., Kristin M. Hedman, Eve A. Hargrave, Dawn E. Cobb, and Andrew R. Thompson

2016 Paradigms Lost: Reconfiguring Cahokia's Mound 72 Beaded Burial. *American Antiquity* 81(3):405-425.

The Beaded Burial central to F101 within Cahokia's mound 72Sub1 has been fundamental to some cosmological explanations of the founding of this North American pre-Columbian polity. The authors suggest that 72Sub1 is most likely correlated with ritual practices promoting world creation, renewal, and fertility symbolism. Illinois.

Erlandson, Jon M.

1988 Was There Counterfeiting Among the Chumash? An Analysis of *Olivella* Shell Artifacts from CA-SBA-1582. In *Analyses of South-Central Californian Shell Artifacts: Studies from Santa Cruz, Monterey, San Luis Obispo, and Santa Barbara Counties*, edited by Gary S. Breschini and Trudy Haversat, pp. 77-86. Coyote Press Archives of California Prehistory 23.

Erlandson, Jon M., Todd J. Braje, Torben C. Rick, Troy Davis, and John Southon

2009 A Paleocoastal Shell Midden at Seal Cave (CA-SMI-604), San Miguel Island, California. In *Proceedings of the 7th California Islands Symposium*, edited by C.C. Damiani and D.K. Garcelon, pp. 33-42. Institute for Wildlife Studies, Arcata, CA.

The site produced seven spire-removed *Olivella* shell beads and a shell disk bead.

Erlandson, Jon M., Todd J. Braje, Torben C. Rick, and Jenna Peterson

2005 Beads, Bifaces, and Boats: An Early Maritime Adaptation on the South Coast of San Miguel Island, California. *American Anthropologist* 107:677-683.

Research at CA-SMI-608, a roughly 9,500-year-old shell midden on San Miguel Island, produced a relatively large assemblage of artifacts, including shell beads. The recovered material provides a detailed view of early maritime activities along an arid coastline previously considered marginal to human settlement.

Erlandson, Jon M., Michael E. Macko, Henry C. Koerper, John Southon

2005 The Antiquity of Olivella Shell Beads at CA-ORA-64: AMS Radiocarbon Dated Between 9420 and 7780 cal BP. *Journal of Archaeological Science* 32(3):393-398.

The Irvine site (California) is among the oldest shell middens known from the Pacific Coast of North America. The site chronology extends back to ca. 8440 RYBP. Recent AMS analysis of site specimens produced a consistent series of Early Holocene dates that include some of the oldest securely dated shell beads in North America. This research demonstrates the utility of AMS ¹⁴C dating in determining the age of key artifact types found in multicomponent sites with assemblages affected by stratigraphic mixing.

Erlandson, Jon M., René L. Vellanoweth, Annie C. Caruso, and Melissa R. Reid

2001 Dentalium Shell Artifacts from a 6600-Year-Old Occupation of Otter Cave, San Miguel Island. *Pacific Coast Archaeological Society Quarterly* 37(3):45-55.

Describes the context, chronology, nature, and implications of the recovered material which included a high density of beadmaking debris. California.

Esarey, Duane Eugene

2013 Another Kind of Beads: A Forgotten Industry of the North American Colonial Era. Ph.D. dissertation. Department of Anthropology, University of North Carolina, Chapel Hill.

Description and chronology of 39 forms of marine ornaments from 127 sites of the 17th and 18th centuries in 18 states.

Evans, Helen Marie

1999 The Syncretic Continuum: A Model for Understanding the Incorporation of European Goods at Le Caron, a 17th Century Huron Village Site, Ontario. M.A. thesis. Department of Anthropology, Trent University, Peterborough, Ontario.

Demonstrates that Iroquoian, rather than European, objectives and motivations played the primary role in directing processes of cultural change during the first half of the 17th century at the site. Glass beads are well represented in the discussion.

Eyles, Eric

2004 Prehistoric Shell Artifacts from the Apalachicola River Valley Area, Northwest Florida. M.A. thesis. Department of Anthropology, University of South Florida, Tampa.

Describes and illustrates shell beads recovered from several sites in the study area.

Fafard, Mélanie

2001 *Dechyoo Njik (MIVm-4) and the Traditional Land Use Patterns in the Southwestern Portion of the Old Crow Flats, Yukon Territory*. Government of Yukon, Archaeology Programme, Occasional Papers in Archaeology 8.

Dating to the second half of the 19th century, the site produced a collection of 78 glass beads that are described in Table 17 and illustrated in Plate 12a.

Fagan, Brian M.

2003 *Before California: An Archaeologist Looks at Our Earliest Inhabitants*. AltaMira Press, Walnut Creek, CA.

Chapter 7 deals with shell beads in prehistoric California.

Farmer, Sarah and Douglas Joseph La Rose

2009 Shell Bead Assemblage at CA-SDI-39: Evidence for Interregional Exchange at a Major Coastal Site in La Jolla, California. *Proceedings of the Society for California Archaeology* 22:1-10.

The bead assemblage reflects an early period dominated by local production of spire-removed *Olivella biplicata* shell beads and a late period dominated by non-locally produced shell beads and shell ornaments made from *Olivella biplicata*, *Mytilus californianus*, and *Haliotis rufescens*.

Farris, Glenn J.

1992 "Women's Money:" Types and Distributions of Pine Nut Beads in Northern California, Southern Oregon, and Northwestern Nevada. *Journal of California and Great Basin Anthropology* 14(1):55-71.

On the distribution and uses of pine-nut beads during the late prehistoric and early historic periods.

Farvacque, Remi and Brian D. Ross

1996 Crinoid Beads in Archaeological Contexts. Ontario Archaeological Society, *Arch Notes* (1)3:17-18.

A note on a Late Archaic/Middle Woodland crinoid-bead collecting/workshop site on the Trent-Severn waterway in south-central Ontario.

Fecteau, Rudy

2017 Carbonized Botanical Beads from the Ontario Pre-Contact Archaeological Record. *The Bead Forum* 71:6-7.

Discusses two rare organic beads from two sites in Ontario: one carved from wood (prehistoric); the other fashioned from a plum seed (early 17th century).

Feit, Rachel

2013 Chapter 6. Spatial and Artifact Discussion. In *Into the Afterlife: Archaeological Excavations and Analysis of Human Remains at the Montgomery Hill Cemetery (41NV716), Navarro County, Texas*, edited by Rachel Feit and Willa R. Trask, pp. 127-154. AmaTerra Environmental, Inc., Austin.

The cemetery was used ca. 1865-ca. 1885 to bury African American sharecroppers (and their children) working on the Prosper K. Montgomery farm. Associated artifacts included beads of glass shell, and maybe bone.

Fenenga, Gerrit L.

1988 An Analysis of the Shell Beads and Ornaments from CA-MNT-33a, Carmel Valley, Monterey County, California. In *Analyses of South-Central Californian Shell Artifacts: Studies from Santa Cruz, Monterey, San Luis Obispo, and Santa Barbara Counties*, edited by Gary S. Breschini and Trudy Haversat, pp. 87-105. Coyote Press Archives of California Prehistory 23.

The site primarily produced beads made from the shells of *Olivella biplicata* which are attributed to the period between about 100 BC and 500 AD.

Ferg, Alan and Jim Mead

1993 Red Cave: A Prehistoric Cave Shrine in Southeastern Arizona. *The Arizona Archaeologist* 26. Beads and pendants were recovered from the cave which was used by the Hohokam during the Rincon Phase, probably during Middle Rincon times, between AD 1050 and 1100.

Fisher, Charles L.

1993 Catlinite and Red Slate Ornaments from the Enders House Site, Schoharie Crossing State Historic Site, Montgomery County, New York. *NYSAA Bulletin* 106:17-23.

Eight beads of catlinite and red slate of four forms were recovered from the Mohawk component at this site in east-central New York state.

Fisher-Carroll, Rita Louise

2001 Environmental Dynamics of Drought and Its Impact on Sixteenth-Century Indigenous Populations in the Central Mississippi Valley. Ph.D. dissertation. University of Arkansas, Fayetteville.

Presents lists of copper finds, mostly beads or unidentifiable fragments, at sites in Arkansas and surrounding regions.

Fitts, Mary Beth, Brett H. Riggs, and R.P. Stephen Davis, Jr.

2007 *Summary Report of 2007 Archaeological Investigations at Catawba Nassaw Town (38Yk434), York County, South Carolina*. University of North Carolina at Chapel Hill, Research Laboratories of Archaeology, Research Report 27.

The mid-18th-century bead assemblage is dominated by white and black seed beads, but also contains dark blue and aqua seed beads, small type IIB1 drawn beads with white inlaid stripes, Cornaline d'Aleppo beads, and a single large type IIB10 drawn bead with longitudinal blue inlaid stripes.

Fitzgerald, Richard T., Terry L. Jones, and Adella Schroth

2005 Ancient Long-Distance Trade in Western North America: New AMS Radiocarbon Dates from Southern California. *Journal of Archaeological Science* 32(3):423-434.

Eleven *Olivella biplicata* spire-lopped shell beads from six sites located 250-365 km inland from the Pacific coast of southern California produced AMS dates between 11,200 and 7860 cal B.P. The recovery of these examples from inland contexts indicates low-level exchange between resident populations of the coast and the southwestern Great Basin by at least 10,300–10,000 cal years B.P.

Fitzgerald, William R.

1990 Chronology to Cultural Process: Lower Great Lakes Archaeology, 1500-1650. Ph.D. dissertation. Department of Anthropology, McGill University, Montreal.

Presents a chronology for European glass beads based on changes in styles during the 16th and early 17th centuries and the settlement patterning of the Neutral Iroquoians of southern Ontario.

1995 A Late Sixteenth-Century European Trade Assemblage from North-Eastern North America. In *Trade and Discovery: The Scientific Study of Artefacts from Post-Medieval Europe and Beyond*, edited by Duncan R. Hook and David R.M. Gaimster, pp. 29-44. British Museum Press, Occasional Paper 109.

Archaeological, historical, archival, and chemical evidence are used to isolate an assemblage of stylistically distinctive domestic European items (including glass beads) supplied by Basque, Breton, and

Norman traders to aboriginal groups in and around the Gulf of St Lawrence during the last quarter of the 16th century.

Fitzgerald, William R., Dean H. Knight, and Allison Bain

1995 Untanglers of Matters Temporal and Cultural: Glass Beads and the Early Contact Period Huron Ball Site. *Canadian Journal of Archaeology* 19:117-138.

Reviews a generally accepted chronological sequence for 16th-17th-centuries glass beads in northeastern North America (includes a color photo of the diagnostic varieties), examines interpretive uses to which the contemporary Ball site (southern Ontario, Canada) bead assemblage can be placed, and summarizes the results of neutron activation studies of blue beads.

Fitzhugh, William W.

2013 The Gateways Project 2012: Land and Underwater Excavations at Hare Harbor, Petit Mecatina and Little Canso Island. https://wayback.archive-it.org/3340/20180626063138/https://naturalhistory.si.edu/arctic/features/gateways/2012_2.html, accessed 9 Sept. 2018.

Glass and ivory or bone beads were recovered at several sites located on the Quebec Lower North Shore. Very brief descriptions are provided.

Fitzhugh, William W. and Erik Phaneuf

2014 Basques and Inuit at Hare Harbor-1 and the Inuit Hart Chalet Site on the Quebec Lower North Shore. Department of Tourism, Culture and Recreation, Provincial Archaeology Office, 2013 *Archaeology Review* 12:33-49.

Beads of glass, wood, and ivory were uncovered at a 16th-17th-centuries Basque site in northern Newfoundland.

2014 The Gateways Project 2013: Land and Underwater Excavations at Hare Harbor and Brador. https://naturalhistory.si.edu/arctic/html/pdf/quebecfieldreport2013_FINAL.pdf, accessed 9 July 2016.

Glass, wood, stone, and ivory beads were uncovered at Hare Harbor I and Hart Chalet I on the Quebec Lower North Shore. Very brief descriptions are provided.

Fladmark, Knut R.

1996 The Prehistory of Charlie Lake Cave. In *Early Human Occupation in British Columbia*, edited by Roy L. Carlson and Luke Dalla Bona, pp. 11-20. University of British Columbia Press, Vancouver.

A single, small, delicate, biconically perforated bead of shiny gray-green schist measuring 13.5 x 11.6 x 1.7 mm was found in the same unit and at the same level as a fluted point. This appears to be the first stone bead to be found in association with an excavated, dated Paleoindian assemblage in North America.

Flick, Alex J., Skylar A. Bauer, Scott M. Strickland, D. Brad Hatch, and Julia A. King

2012 "... a place now known unto them:" The Search for Zekiah Fort. Report prepared for Mr. Michael Besche et al. St. Mary's College of Maryland, St. Mary's City.

Describes the glass beads recovered from the Windy Knolls I site in Charles County, Maryland. It is identified as Zekiah Fort, a fortified Piscataway Indian settlement occupied from 1680 until ca. 1695.

Fogelman, Gary L.

1991 *Glass Trade Beads in the Northeast, and Including Aboriginal Bead Industries*. The Pennsylvania Artifact Series 70. Fogelman Publishing, Turbotville, PA.

Presents an overview of beads used by Aboriginal groups before and after contact with Europeans.

Includes bone, antler, shell, metal, stone, and glass. A good portion of the book is devoted to a reprint of the list of glass bead varieties compiled by Kidd and Kidd. There is also a large poster timeline that shows significant bead types from 1550-1800. See Bradley (1991) for a review.

Fox, William

2005 *Beaucoup de Rassades Rouges (or an Ode to Ian)*. *Kewa* 1-2:17-20.

Glass beads from 17th-century Neutral villages in southern Ontario, curated by the Smithsonian National Museum of the American Indian, are described using the Kidd classification system.

2017 *The Foster Site Glass Beads*. *Arch Notes* 22 (4):10-11.

Discusses the three glass beads (including a fragmentary faceted chevron) recovered from an Arendahronon Wendat village site in southern Ontario dated to the late 16th century.

Fox, William and J. Eldon Molto

1994 *A Special Child: the Monarch Knoll Burial*. *Midcontinental Journal of Archaeology* 19(1):99-136.

The burial of a Late Woodland child uncovered near Kitchener, Ontario, was accompanied by various grave goods including a necklace and a piece of beadwork composed of shell beads of various forms.

Francis, Peter, Jr.

1986 *Beads and the Discovery of the New World*. Occasional Papers of the Center for Bead Research 3. Lake Placid, NY.

A historical investigation of native-made and trade beads in the early years of European discovery based on the journals of the explorers.

1986 *The Beads that did Not Buy Manhattan Island*. *New York History* 67(1):1-22. Reprinted 1997 in *New York History* 78(4):411-428, and 2010 in *Beads: Journal of the Society of Bead Researchers* 22:41-51.

The purchase of Manhattan Island is an unrecorded event dressed in mystery and myth. An examination of the myth and of its history corrects misconceptions that are nearly as ancient as the purchase.

1987 *Report on the Beads from Reese Bay, Unalaska Island, Alaska, Excavated from a Longhouse in 1986 by Jean S. Aigner of the University of Alaska, Fairbanks*. Contributions of the Center for Bead Research 1. Lake Placid.

1988 *Early Russian Bead Trade in Alaska*. *Ornament* 12(1):26-27, 82-85.

Discusses early Alaskan trade beads using the material from the Reese Bay site (1765-1806) as a basis.

1994 *Beads at the Crossroads of Continents*. In *Anthropology of the North Pacific Rim*, edited by William W. Fitzhugh and Valérie Chaussonnet, pp. 281-305. Smithsonian Institution Press, Washington.

Presents an overview of the beads of the Alaska-Siberia region.

Franzen, John G.

2004 Wintering on Little Island Rock: A Fur Trade Site on Grand Island. *Midcontinental Journal of Archaeology* 29(2):219-248.

Little Island Rock Post (20AR345) is an 1820s Michigan fur trade site with an assemblage of about 25 glass beads.

Friesen, T. Max

1994 The Qikiqtaruk Archaeology Project 1990-92: Preliminary Results of Archaeological Investigations on Herschel Island, Northern Yukon Territory. In *Bridges Across Time: The NOGAP Archaeology Project*, edited by Jean-Luc Pilon, 61-83. Canadian Archaeological Association Occasional Paper 2.

Feature 8, dating to the 1890s, at an Inuvialuit settlement, yielded a single multi-faceted blue glass bead.

Fuld, Kristen Ann

2011 The Technological Role of Bone and Antler Artifacts on the Lower Columbia: A Comparison of Two Contact Period Sites. M.A. thesis. Department of Anthropology, Portland State University. Describes and discusses the beads, pendants, and tubes recovered from the Cathlapotle site in Washington and the Meier site in Oregon, both occupied from 1400-1830.

Furgeson, Thomas A. and Anne K. Armstrong

2008 The Korell-Bordeaux Site: A Rare Native American Cemetery in Frontier Wyoming. In *Skeletal Biology and Bioarchaeology of the Northwestern Plains*, edited by George W. Gill and Rick L. Weathermon, pp. 64-76. University of Utah Press, Salt Lake City.

A Sioux burial site near the Bordeaux trading post with all individuals buried in ground in coffins produced 14,000 small glass beads. Associated coins and a ring are dated 1853, 1866, and 1867.

Gallager, James P.

1990 *The Farley Village Site, 21HU2, An Oneota/Ioway Site in Houston County, Minnesota*. University of Wisconsin-LaCrosse, Mississippi Valley Archaeology Center, Reports of Investigations 117.

An Orr Phase Oneota village, 17th-century Ioway, produced 8 glass beads.

Gallivan, Martin D.

2016 *The Powhatan Landscape: An Archaeological History of the Algonquian Chesapeake*. University Press of Florida, Gainesville.

This archeological history of Algonquian culture in the Chesapeake region with a focus on Tidewater Virginia includes a brief discussion of the shell, copper, and glass (including chevron) beads recovered from sites in the region.

Gamble, Lynn H.

2016 The Entangled Life of Shell Beads in North America. In *The Archaeology of Money: Proceedings of the Workshop 'Archaeology of Money', University of Tübingen, October 2013*, edited by Colin Haselgrove and Stefan Krmnicek, pp. 67-84. Leicester Archaeology Monograph 24.

The manner in which shell beads in North America were used and their distribution provide important insights into exchange networks, the emergence of status and political complexity, symbolism, and culture contact.

Gamble, Lynn H. and Chester D. King

2004 Points, Bifaces, and Beads from Arrowmakers Ridge (CA-SDI-913) and Other Sites at Cuyamaca Rancho State Park. Report on file, South Coastal Information Center, San Diego.

2011 Beads and Ornaments from San Diego: Evidence for Exchange Networks in Southern California and the American Southwest. *Journal of California and Great Basin Anthropology* 31(2):155-178.

An examination of over 23 assemblages from San Diego County documents the frequent use of beads made in both the Santa Barbara Channel region and in the Southwest, as well as the use of locally produced shell beads.

Gamble, Lynn H., Phillip L. Walker, and Glenn S. Russell

2001 An Integrative Approach to Mortuary Analysis: Social and Symbolic Dimensions of Chumash Burial Practices. *American Antiquity* 66(2):185-212.

Uses archaeological data from cemeteries at Malibu, California, to determine when simple chiefdoms of the Chumash Indians first appeared in the Santa Barbara Channel area. Shell beads enter into the discussion.

2002 Further Considerations on the Emergence of Chumash Chiefdoms. *American Antiquity* 67(4):772-777.

Response to a critique of the previous work.

Gamble, Lynn H. and Irma Carmen Zepeda

2002 Social Differentiation and Exchange among the Kumeyaay Indians During the Historic Period in California. *Historical Archaeology* 36(2):71-91.

The intensive study of thousands of shell beads from an historic cemetery in the San Diego region indicates that traditional socioeconomic interactions persevered among some California Indians despite missionization, epidemic diseases, and the seizure of California Indian lands.

Gardner, J.K. and Mark Q. Sutton

1997 A Tragic Day at Cross Mountain: Salvage Excavations at CA-KER-4619, Southern Sierra Nevada, California. *Pacific Coast Archaeological Society Quarterly* 33(4):1-74.

Salvage excavations recovered several burials, some with associated shell beads and pendants of various forms as well as steatite disk beads. Radiocarbon dates suggest they may date to ca. 400 B.P.

Garfinkel, Alan P., Tim Riley, Rennee Barlowe, Chester King, Alexander Rogers, and Robert Yohe

2015 *Age and Character of the Bighorn Sheep Headdress, San Rafael Swell, Utah*. AGG Associates Research Paper 3. Bakersfield, CA.

A unique headdress fashioned from bighorn sheep horns attributed to the Fremont people was decorated with *Olivella biplicata* shell beads of the split-punched type that originated from the California coast.

Garrad, Charles

2001 Glass Trade Beads and the Petun.

<http://www.wyandot.org/petun/RB%2031%20to%2036/PRI32.pdf>, accessed 14 Dec. 2013.

Reports on the 83 types of glass trade beads recovered from 19 Petun-Wendat archaeological sites in the Blue Mountain region of Ontario which date ca. 1575-1650, and a further 95 beads from two post-Dispersal sites.

2014 *Petun to Wyandot: The Ontario Petun from the Sixteenth Century*. Mercury Series, Archaeology Paper 174. University of Ottawa Press, Ottawa.

Glass beads are discussed in chapters 1, 6, and 7.

Garst, Christine, William T. Billeck, Mary Elizabeth Good, and Robert J. Hoard

2012 Historic Period Artifacts. In *Archeological Investigations at Arkansas City, Kansas*, edited by Robert J. Hoard, pp. 329-339. Kansas Historical Society, Contract Archeology Publication 26.

Five glass beads of drawn and mold pressed manufacture may be assigned to the period from the late 1600s to the late 19th century.

Gary, Jack

2007 Material Culture and Multi-Cultural Interactions at Sylvester Manor. *Northeast Historical Archaeology* 36(1): Article 9.

The 17th-century deposits at Sylvester Manor on Long Island, New York, produced a small quantity of glass and rolled-copper beads representative of a Native American presence.

Gates St-Pierre, Christian

2010 Iroquoian Bone Artifacts: Characteristics and Problems. In *Ancient and Modern Bone Artefacts from America to Russia: Cultural, Technological and Functional Signature*, edited by Alexandra Legrand-Pineau, Isabelle Sidéra et al., pp. 71-85. BAR International Series 2136.

Presents a general overview of Iroquoian bone and shell beads and pendants.

George, Richard L.

2007 The Late Prehistoric Components at the Godwin-Portman Site, 36AL39. *Pennsylvania Archaeologist* 77(1):30-52.

Discusses beads of shell and bone (including human and deer teeth), mostly dating after AD 1150. A wide variety of marine and freshwater shells (snails and mussels) were utilized. Some shell beads were carved to resemble elk teeth and one bone bead was carved to resemble a marine shell.

Gerrit, L.F.

1988 An Analysis of the Shell Beads and Ornaments from CA-MNT-33A, Carmel Valley, Monterey County, California. In *Analyses of South-Central Californian Shell Artifacts: Studies from Santa Cruz, Monterey, San Luis Obispo, and Santa Barbara Counties*, edited by Gary S. Breschini and Trudy Haversat, pp. 87-105. Coyote Press Archives of California Prehistory 23.

A group of 22 *Olivella* beads and a *Haliotis* pendant were found at a site in west-central California. The material dates to the Middle Period of Central California prehistory (ca. 100 BC - AD 500).

Gibson, Heather and Sara Dietler

2015 Appendix F: Shell, Glass, and Ceramic Bead Typologies. In *Abundant Harvests: The Archaeology of Industry and Agriculture at San Gabriel Mission*, edited by John Dietler, Heather Gibson, and James M. Potter. SWCA Anthropological Research Paper Number 11.

This California mission site produced a variety of shell, stone, glass, and ceramic (Prosser molded) beads dating to the mission period (1769-1834) and the American period (1847-present). Great macro photos.

Gibson, Robert O.

1987 An Analysis of Shell and Stone Beads from CA-FRE-1333, Western Fresno County, California. In *Archaeological Investigations at CA-FRE-1333, in the White Creek Drainage, Western Fresno County, California*, edited by Gary S. Breschini and Trudy Haversat. Coyote Press Archives of California Prehistory 12.

Describes a small collection of *Olivella* beads and one stone bead. The beads represent two periods: ca. 755-1000 years B.P. and 450-300 years B.P.

1988 An Analysis of Shell Artifacts and Stone Beads from SLO-7 and SLO-8, Diablo Canyon, San Luis Obispo County, California. In *Archaeological Investigations at SLO-7 and SLO-8, Diablo Canyon, San Luis Obispo County, California*, edited by Gary S. Breschini and Trudy Haversat, pp. 99-113. Coyote Press Archives in California Prehistory 28.

1988 Preliminary Analysis of Olivella Shell Beads from CA-MNT-391, Cannery Row, Monterey County, California. In *Analyses of South-Central Californian Shell Artifacts: Studies from Santa Cruz, Monterey, San Luis Obispo, and Santa Barbara Counties*, edited by Gary S. Breschini and Trudy Haversat. Coyote Press Archives of California Prehistory 23.

1988 Preliminary Results of Shell Bead Analysis for CA-SLO-877, Cayucos, San Luis Obispo County, California. In *Analyses of South-Central Californian Shell Artifacts: Studies from Santa Cruz, Monterey, San Luis Obispo, and Santa Barbara Counties*, edited by Gary S. Breschini and Trudy Haversat, pp. 65-76. Coyote Press Archives of California Prehistory 23.

The site produced several types of *Olivella* and clam-shell disc beads dating to ca. 5000-5400 B.P.

1992 An Introduction to the Study of Aboriginal Beads from California. *Pacific Coast Archaeological Society Quarterly* 28(3):1-45.

Shell beads.

1993 Preliminary Analysis of Beads, Ornaments and Fish Hooks from ORA-274, Orange County, Cal. Report on file, South Central Coastal Information Center, Fullerton.

1994 Results of Analysis of Shell, Stone and Bone Artifacts from ORA-378, Orange County, Cal. In *The Christ College Project: Archaeological Investigations at ORA-378, Turtle Rock, Irvine, California*. Report on file, South Central Coastal Information Center, Fullerton.

1995 Analysis of Beads, Ornaments and Fishhooks from ORA-106, Orange County, Cal. Report on file, South Central Coastal Information Center, Fullerton.

1996 Analysis of Shell and Bone Beads and Fishhooks from ORA-125 and ORA-1295, Orange County, Cal. Report on file, South Central Coastal Information Center, Fullerton.

1996 Analysis of Shell and Bone Beads from ORA-206, Orange County, Cal. Report on file, South Central Coastal Information Center, Fullerton.

- 1996 Analysis of Beads, Ornaments and Fishhooks from ORA-225, Orange County, Cal. Report on file, South Central Coastal Information Center, Fullerton.
- 1996 Analysis of Shell Beads from ORA-1370 and ORA-1436, Orange County, Cal. Report on file, South Central Coastal Information Center, Fullerton.
- 1998 Analysis of Beads, Ornaments and Fishhooks from ORA-220 and ORA-223, Orange County, Cal. Report on file, South Central Coastal Information Center, Fullerton.
- 1999 Analysis of Shell, Stone and Bone Beads from ORA-106, Bonita Mesa Project, Orange County, Cal. Report on file, South Central Coastal Information Center, Fullerton.
- 1999 Analysis of Shell and Stone Beads from ORA-210, Bonita Mesa Project, Orange County, Cal. Report on file, South Central Coastal Information Center, Fullerton.
- 1999 Analysis of Shell and Stone Beads from ORA-483, Bonita Mesa Project, Orange County, Cal. Report on file, South Central Coastal Information Center, Fullerton.
- 2000 Results of Analysis of Beads, Ornaments and Fishhooks from CA-ORA-855, Orange County, Cal. Report on file, South Central Coastal Information Center, Fullerton.
- 2000 Results of Analysis of Olivella Beads from CA-SDI-6912B, San Diego County, California. Report on file, South Coastal Information Center, San Diego.
- 2004 Analysis of Shell and Stone Beads from ORA-82, ORA-83, ORA-85, ORA-86, ORA-87 and ORA-365, Orange County, Cal. Report on file, South Central Coastal Information Center, Fullerton.

Gibson, Robert O. and Chester D. King

- 1991 Draft: Preliminary Analysis of Beads, Ornaments and Fishhooks from 25 Orange County Sites. Report on file, South Central Coastal Information Center, Fullerton.
- 1991 Preliminary Analysis of Beads, Ornaments, and Fishhooks from Four Sites in Orange County, Cal. Report on file, South Central Coastal Information Center, Fullerton.

Gibson, Robert O. and Henry C. Koerper

- 2000 AMS Radiocarbon Dating of Shell Beads and Ornaments from CA-ORA-378. *Journal of California and Great Basin Anthropology* 22(2):342-352.
- Accelerator mass spectrometry (AMS) dates for nine shell beads and two shell ornaments are used to test the application to Orange County of a temporal sequence developed for the Santa Barbara Channel region.

Gibson, Robert O., David Maxwell, Anne Q. Stoll, and Donn R. Grenda

- 2009 Beads, Ornaments, and Other Artifacts. In *At the Base of the Bluff: Archaeological Inventory and Evaluation Along Lower Centinela Creek, Marina del Rey, California*, edited by Jeffrey H.

Altschul, Anne Q. Stoll, Donn R. Grenda, and Richard Ciolek-Torrello, pp. 201-218. Playa Vista Monograph Series, Test Excavation Report 4.

Provides a good discussion of the shell, stone, bone, and glass beads uncovered at sites LAN-211/H and LAN-1932/H in southern California. They date to 1550-1850.

Gibson, Stanford. J.

1991 The Bean Pit, Msv 2, Diable Site. *Chenango Chapter, New York State Archeological Association Bulletin* 24(1).

Illustrates the various forms of rolled brass beads found at this Oneida site dating ca. 1525-1570.

Gilbert, William

1997 Baccalieu Trail Archaeology Project, 1997: Excavations at Cupids. In *Archaeology in Newfoundland and Labrador 1997*, edited by K. Nelmes. Provincial Archaeology Office, St. John's.

Excavations at the Cupers Cove plantation established at Cupids, Conception Bay, Newfoundland, in 1610 by the London and Bristol Company of Merchant Venturers yielded a number of glass beads including chevron beads, as well as a cylindrical amber bead.

Glowacki, Mary

2012 The First Florida "Bling;" Paleolithic Beads. *Florida Anthropologist* 65(1-2):47-50.

Discusses two PaleoIndian beads from Florida as well as other early North American examples.

Good, Mary Elizabeth

1989 Review of *Artifacts of the Spanish Colonies of Florida and the Caribbean, 1500-1800. Vol. I: Ceramics, Glassware, and Beads*, by Kathleen Deagan (1987). *Beads: Journal of the Society of Bead Researchers* 1:98-100.

Good, Mary Elizabeth and Freida Vereecken-Odell

2002 Glass Beads from a Protohistoric Wichita Site in Tulsa County, Oklahoma. In *LaHarpe's Post: A Tale of French-Wichita Contact on the Eastern Plains*, by George Odell, pp. 271-280. University of Alabama Press, Tuscaloosa.

The site was probably visited by LaHarpe in 1719. The glass beads are dominated by white drawn, some dark blue drawn, and some wound.

Graesch, Anthony P.

2001 Culture Contact on the Channel Islands: Historic-Era Production and Exchange Systems. In *The Origins of a Pacific Coast Chieftdom: The Chumash of the Channel Islands*, edited by J. E. Arnold, pp. 261-285. University of Utah Press, Salt Lake City.

Describes and discusses the glass, shell, and fluorite beads recovered from Chumash sites in southern California.

2004 Specialized Bead Making among Island Chumash Households: Community Labor Organization during the Historic Period. In *Foundations of Chumash Complexity*, edited by Jeanne E. Arnold, pp. 133-171. *Perspectives in California Archaeology* 7.

This study focuses on the socioeconomic contexts of Chumash household participation in specialized shellworking industries and the larger regional economy during the period from 1782 to 1819.

Gramly, Richard M.

2016 An Archaic Effigy Bead from Peninsular Florida. *The Amateur Archaeologist*, http://asaa-persimmonpress.com/number_21_archaic_effigy_bead_peninsular_florida.html, accessed 12 February 2016.

Reports the first discovery of an archaic stone (red jasper) effigy bead in Florida.

Grantham, Larry

1993 The Illini Village of the Marquette and Jolliet Voyage of 1673. *The Missouri Archaeologist* 54:1-20.

Briefly describes the recovered beads: “medium-sized blue and black. Rare small green and small white forms... One large seven-colored star or chevron bead.”

Green, William, William T. Billeck, Fern E. Swenson, and George R. Holley

2016 Glass Bead Inlaid Pottery from the Northern Plains. *Plains Anthropologist* 61(240):425-448, DOI: 10.1080/00320447.2016.1245965.

Suggests that the decoration of pots with beads in the Plains and elsewhere in North America was a syncretic practice that illustrates occasional Native experimentation with glass use in a volatile medium. See also Waselkov, Morgan, and Coleman (2015).

Grier, Colin

2001 The Social Economy of a Northwest Coast Plankhouse. Ph.D. dissertation, Arizona State University, Phoenix.

Describes the prehistoric stone beads found at the Dionisio Point site on Galiano Island, British Columbia.

Grimm, David

2015 Ancient Bobcat Buried like a Human Being. *Science*, 2 July, DOI: 10.1126/science.aac8794.

A bobcat kitten buried with a necklace composed of marine-shell beads and bear-teeth pendants carved from bone was uncovered in a Hopewell burial mound in western Illinois.

Grover, Margan Allyn

2002 Chapter Nine: Clothing and Items of Personal Adornment. In *Archaeological Data Recovery at Baranof Castle State Historic Site, Sitka, Alaska: Final Report of Investigations (ADOT&PF Project No. 71817/TEA-000-3[43])*, edited by J. David McMahan, pp. 121-164. Alaska Department of Natural Resources, Office of History and Archaeology Report Number 84.

Archaeological excavations at Baranof Castle State Historic Site, commonly called Castle Hill, in Sitka, Alaska, produced a small but varied collection of 19th-century glass and bone beads.

2016 Late Precontact and Protohistoric Glass Beads of Alaska. *Arctic Anthropology* 53(2):69-80.

Cored opaque red varieties (type IVa) were introduced into the Bering Strait region during the historic period, probably in the 19th century. Large wound pale blue, turquoise, or white glass beads (type WIB) appeared in the late precontact to protohistoric periods.

Groza, Randall G.

2002 An AMS Chronology for Central California Olivella Shell Beads. M.A. thesis. Department of Anthropology, San Francisco State University.

Groza, Randall G., Jeffrey S. Rosenthal, John Southon, and Randall T. Milliken

2011 A Refined Shell Bead Chronology for Late Holocene Central California. *Journal of California and Great Basin Anthropology* 31:135-154.

Based on the direct accelerator mass spectrometry (AMS) dating of 140 stylistically distinct *Olivella* shell beads, this report presents a refined late Holocene cultural chronology for central California that replaces Bennyhoff and Hughes' (1987) Scheme B.

Hall, Robert L.

1991 The Archaeology of LaSalle's Fort St. Louis on Starved Rock and the Problem of Newell Fort. In *French Colonial Archaeology: The Illinois Country and the Western Great Lakes*, edited by John A. Walthall, pp. 14-28. University of Illinois Press, Urbana.

Fort St. Louis, established in 1683 and abandoned by 1692, produced ca. 2,800 beads, but these are not described. Newell Fort was once suggested as the location of Fort St. Louis and was excavated by local resident in the 1930s. The location of the objects is not known today, but ca. 100 18th-century beads are described.

Halmhofer, Stephanie

2017 The Glass Beads of Sexwamin. M.A. thesis. Department of Anthropology, University of Toronto, Toronto.

Describes an archaeologically rare style of blown glass bead from a site at Garden Bay, British Columbia, and discusses the history of manufacture of this type of bead and what it reveals about the site.

Hamel, Nathalie

1995 Les perles de verre du site du Palais de l'intendant à Québec. *Mémoires Vives* 9:10-16.

Describes the glass beads from the site of the Intendant's Palace in Quebec City, Quebec, and correlates them with documentary evidence. Identified using the Kidd and Kidd classification system, the beads are assigned to six periods which fall between 1668 and 1909. A discussion of wampum beads is also provided.

Hamell, George R.

1992 The Iroquois and the World's Rim: Speculations on Color, Culture, and Contact. *American Indian Quarterly* 16(4):451-469.

Points out that "colors and their affective meanings played significant roles" in the Native cultures of northeastern North America during the 17th century. Beads enter into the discussion.

1996 Wampum. In *Encyclopedia of North American Indians*, edited by Frederick E. Hoxie, pp. 662-664. Houghton Mifflin, Boston.

An overview of the subject.

2007 The Iroquois and the World's Rim: Speculations on Color, Culture, and Contact. In *Archaeology of the Iroquois: Selected Readings and Research Sources*, edited by Jordan E. Kerber, pp. 306-320.

Reprints Hamell (1992).

Hammett, Julia E.

1987 Shell Artifacts from the Carolina Piedmont. In *The Siouan Project: Seasons I and II*, edited by Roy S. Dickens, Jr., H. Trawick Ward, and R. P. Stephen Davis, Jr., pp. 167-183. University of North Carolina, Research Laboratories of Anthropology, Monograph Series 1.

On the shell beads and pendants recovered from the Piedmont region of North Carolina.

2003 Shell Ornaments. In *Excavating Occaneechi Town: Archaeology of an Eighteenth-Century Indian Village in North Carolina*, edited by R.P. Stephen Davis, Jr., Patrick Livingood, H. Trawick Ward, and Vincas P. Steponaitis, pp. 109-119. University of North Carolina, Research Laboratories of Archaeology, Chapel Hill, NC.

Reports on the recovered shell beads and pendants.

Hammett, Julia E. and Beverly A. Sizemore

1989 Shell Beads and Ornaments: Socioeconomic Indicators of the Past. In *Proceedings of the 1986 Shell Bead Conference*, edited by Charles F. Hayes III, pp. 125-137. Rochester Museum and Science Center, Research Records 20.

Archaeological evidence indicates that Native American shell ornaments were used as a means of signifying social status and group identities. The apparent intertribal distribution of some of these ornaments is significant, not only at a regional level but for understanding social, political, and economic relations in aboriginal North America as a whole.

Handler, Jerome S.

2009 The Middle Passage and the Material Culture of Captive Africans. *Slavery & Abolition: A Journal of Slave and Post-Slave Studies* 30(1):1-26.

Examines what material objects or personal belongings, including beads, captive Africans took aboard slave ships and what goods they may have acquired on the Middle Passage.

Hanks, Christopher C. and Andrew Hammond

1988 Salvage Excavations at Fort Franklin, NWT: During the Summer of 1987. Report to the Prince of Wales Northern Heritage Centre, Yellowknife, N.W.T.

The site Sir John Franklin occupied on Great Bear Lake, Northwest Territories, from 1825 to 1827 produced a number of glass beads.

Hanson, Casey

2016 Archaeological Investigations for the Main Plaza Redevelopment Project, San Antonio, Bexar County, Texas. Report prepared for the City of San Antonio. Atkins, Austin.

Excavation uncovered a small collection of glass and celluloid beads of 19th-century provenance.

Hanson, Charles E., Jr.

1989 Pound Beads, Pony Beads. *Museum of the Fur Trade Quarterly* 25(4):1-5.

Points out that the term "pony bead" is of relatively recent origin (ca. 1950), whereas "pound beads" are listed in historical documents.

Hardy, Meredith D.

2002 Trinkets and Baubles: Creolization and the Relevance of Glass Beads on an Historic Slave Site, Stafford Plantation, Cumberland Island National Seashore. M.A. thesis. Department of Anthropology, Florida State University, Tallahassee. Georgia.

Hartgen Archeological Associates, Inc.

2002 Data Retrieval SUCF Parking Structure, Maiden Lane, City of Albany, Albany County, New York. Report on file at the New York State Office of Parks, Recreation and Historic Preservation, Waterford, New York.

Many 18th-century deposits contained massive quantities of wampum production waste.

Hartzell, Leslie L.

1991 Archaeological Evidence for Stages of Manufacture of *Olivella* Shell Beads in California. *Journal of California and Great Basin Anthropology* 13:29-39.

The detailed study of shell bead production refuse enhances the ability of archaeologists to determine when and where particular bead types were manufactured.

1991 Review of *Shell Bead and Ornament Exchange Networks between California and the Western Great Basin*, by J.A. Bennyhoff, J.A. and R.E. Hughes (1987). *Beads: Journal of the Society of Bead Researchers* 3:84-87.

Hattori, Eugene M. , Lynda L. Armentrout, Clark S. Larsen, and Dale L. Hutchinson

1987 *An Ethnohistoric Infant Burial from Western Nevada*. Bureau of Land Management Nevada, Contributions to the Study of Cultural Resources, Technical Report 16.

Describes the wound and drawn glass beads associated with a Northern Paiute or Washo infant burial attributed to the ca. 1881-1912 period. No illustrations of the beads.

Hawley, Marlin F.

2000 European-Contact and Southwestern Artifacts in the Lower Walnut Focus Sites at Arkansas City, Kansas. *Plains Anthropologist* 45:237-255.

Shell beads, and a few glass beads, from 17th-century contexts are described.

Hawley, Marlin F. and Martin Stein

2005 An Update on European Contact Goods from the Lower Walnut Settlement, Kansas. *Plains Anthropologist* 50:73-76.

See Hawley (2000).

Heath, Barbara J.

1999 Buttons, Beads, and Buckles: Self-Definition Within the Bonds of Slavery. In *Historical Archaeology, Identity Formation and the Interpretation of Ethnicity*, edited by Maria Franklin and Garrett R. Fesler, pp. 47-69. Dietz Press, Richmond, VA.

Attempts to understand the construction of ethnic identity among 18th-century slaves based on glass beads and other items of adornment recovered from excavations at Poplar Forest, Thomas Jefferson's plantation in Forest, Virginia, as well as information provided in runaway slave advertisements.

2017 Commoditization, Consumption, and Interpretive Complexity: The Contingent Role of Cowries in the Early Modern World. In *Material Worlds: Archaeology, Consumption, and the Road to Modernity*, edited by Barbara J. Heath, Eleanor E. Breen, and Lori A. Lee. Routledge Studies in Archaeology.

Explores the intersection of global systems of circulation with local consumer practices through the examination of cowries using three case studies in West Africa and North America.

Heckenberger, Michael J., J.B. Petersen, and L.A. Basa

1990 Early Woodland Period Ritual Use of Personal Adornment at the Boucher Site. *Annals of Carnegie Museum* 59(3):173-217.

Presents a thorough analysis of the copper and marine-shell beads, as well as the other recovered ornaments, excavated at a Middlesex cemetery (ca. 700 BC - AD 100) in northwestern Vermont.

Heckenberger, Michael J., James B. Petersen, Ellen R. Cowie, Arthur E. Spiess, Louise Basa, and Robert E. Stuckenrath

1990 Early Woodland Period Mortuary Ceremonialism in the Far Northeast: A View from the Boucher Cemetery. *Archaeology of Eastern North America* 18:109-144.

An aboriginal cemetery in Vermont dating ca. 900-100 BC produced discoidal marine-shell beads.

Henderson, A. Gwynn

2008 Chapter 7: Fort Ancient Period. In *The Archaeology of Kentucky: An Update*, Vol. 2, edited by David Pollack, pp. 739-902. Kentucky Heritage Council, State Historic Preservation Comprehensive Plan Report 3.

Provides summary descriptions of the beads and other artifacts recovered from Fort Ancient sites (AD 1000-1750) in Kentucky. Extensive references cited section.

Herlich, Jessica M.

2008 The Glass Bead Assemblage from the Seneca Iroquois Townley-Read Site, Circa 1715-1754 C.E. Senior honors thesis. Department of Anthropology, Cornell University, Ithaca, NY.

Mostly glass seed beads, the specimens are described, their intra-site distribution noted, and compared to beads from other sites. New York.

Hildebrandt, William R. and Michael J. Darcangelo

2008 *Life on the River: The Archaeology of an Ancient Native American Culture*. Heyday Books, Berkeley.

Excavation of site CA-SHA-1043, a Wintu Indian village in Shasta County, California, uncovered various shell, glass, and pine-nut beads mostly dating to the early 1800s.

Hilliard, Jerry and James Harcourt

1995 Marine Shell Beads from the University of Arkansas Museum Bluff Shelter Excavations. *The Arkansas Archeologist* 36:35-45.

Discusses 100 beads from 21 Ozark bluff shelters excavated in the 1930s. Local raw materials for the production of beads include cane, crinoid, bone, seeds, and mussel shell. The presence of 14 marine-shell beads is evidence of exotic goods. Late prehistoric Spiro connections are suggested by the presence of the marine shell beads.

Hoard, Robert J.

2012 Turquoise. In *Archeological Investigations at Arkansas City, Kansas*, edited by Robert J. Hoard, pp. 239-245. Kansas Historical Society, Contract Archeology Publication 26.

Reports on the types of turquoise beads found and their dating, sourcing, and chemical composition.

Hoard, Robert J. and Henry W. Chaney

2010 Olivella Shells from Kansas Archaeological Sites. *Plains Anthropologist* 55(216):293.

Eighteen Olivella shells are identified as being a Pacific Ocean species (*Olivella dama*) and reaffirm postulated trade ties between the Plains and Southwestern pueblos. The identification of an Atlantic species (*Olivella nivea*) from the Early Ceramic Woodruff ossuary raises questions regarding either its identification or the nature of social contacts during that time period.

Hodge, Christina J.

2014 *Consumerism and the Emergence of the Middle Class in Colonial America*. Cambridge University Press, Cambridge.

Discusses a decorated wound bead and one of carnelian found in an early 18th-century context at the Wood Lot site in Rhode Island. The beads apparently belonged to a slave.

Holley, George R.

1995 Microliths and the Kunnemann Tract: An Assessment of Craft Production at the Cahokia Site. *Illinois Archaeology* 7(1-2):1-68.

Includes a discussion of the production of shell beads.

Holliday, Vance T. and David Killick

2013 An Early Paleo Indian Bead from the Mockingbird Gap Site, New Mexico. *Current Anthropology* 54(1):85-95.

Geoarchaeological coring at the site resulted in the recovery of a small tubular bead of PaleoIndian age. The bead was found in alluvial sand 9.2 m below the surface. It is made of calcium carbonate and is the only known PaleoIndian bead of this material in North America.

Hord, Chris

2009 Olivella Beads Recovered at 14SC409. *Kansas Anthropological Association Newsletter* 21(3):10.

House, John

1995 Noble Lake: A Protohistoric Archeological Site on the Lower Arkansas River. *The Arkansas Archeologist* 36:47-97.

Beads dated to the 1600s in private collections from the Noble Lake area include European glass beads and a cuprous-metal bead (p. 73, 86), as well as a number of Native-made conch shell beads (p. 83).

Howard, Jennifer M.

2008 No Drills, No Problem? The Possible Use of Sea Urchin Spines as Drills on San Nicolas Island: An Experimental Archaeology Project. M.A. thesis. Department of Anthropology, Northern Illinois University, Dekalb.

Disproves the theory that worked sea urchin spines found in association with shell-bead detritus at a site in California's Channel Islands were used to drill *Olivella* shell beads. They may, however, have been used to smooth out the drill perforations after manufacture.

Howard, William J. and L. Mark Raab

1993 *Olivella* Grooved Rectangle Beads as Evidence of a Mid-Holocene Southern Channel Islands Interaction Sphere. *Pacific Coast Archaeological Society Quarterly* 29(3):1-11.

Shell beads, California.

Huckell, Lisa W.

1993 The Shell Assemblage from Coffee Camp. In *Archaic Occupation on the Santa Cruz Flats: The Tator Hills Archaeological Project*, edited by C.D. Halbirt and T.K. Henderson, pp. 305-316. Northland Research, Flagstaff.

A necklace of 886 square nacreous beads was situated above a cremated burial, Arizona.

Hudecek-Cuffe, Caroline and Aaron Wilson

2016 A Collaborative Undertaking to Excavate and Reinter a Historic Burial (FgOw-2) near Viking, Central Alberta. In *Back on the Horse: Recent Developments in Archaeological and Palaeontological Research in Alberta*, edited by Robin Woywitka, pp. 37-45. Archaeological Survey of Alberta Occasional Paper 36.

The burial of a 13/14-year-old Aboriginal female who died as early as the 1830s was accompanied by metal buttons, brass rings, a thimble, and over 4,000 beads of various styles and sizes.

Huey, Paul R.

1988 Aspects of Continuity and Change in Colonial Dutch Material Culture at Fort Orange, 1624-1664. Ph.D. dissertation. University of Pennsylvania, Philadelphia.

Beads of glass and shell are discussed, as well as two beads fashioned from clay pipe stems. New York.

Hughes, Richard D. and Randall Milliken

2007 Prehistoric Material Conveyance. In *California Prehistory: Colonization, Culture, and Complexity*, edited by Terry L. Jones and Kathryn A. Klar, pp. 259-272. Altamira Press, New York and London.

Shell beads are included in the discussion.

Hull, Kathleen L.

2000 A Survey of Glass Trade Bead Distribution in Yosemite National Park. *Society for California Archaeology Newsletter* 34(4):32-33.

Presents a brief overview of the glass beads found at various sites within the park. They are attributed to the 1769-1839 period.

Husted, Wilfred M. and Robert Edgar

2002 *The Archeology of Mummy Cave, Wyoming: An Introduction to Shoshonean Prehistory*. National Park Service, Midwest Archaeological Center Special Report 4 and Southeast Archaeological Center Technical Reports Series 9.

This rockshelter was occupied from the Paleoindian period around 10,000 years ago to the Late Prehistoric period about AD 1600. The recovered shell, bone, and stone beads are discussed by cultural layer.

Hutchinson, Dale L. and Jeffrey M. Mitchem

1996 The Weeki Wachee Mound, an Early Contact Period Mortuary Locality in Hernando County, West-Central Florida. *Southeastern Archaeology* 15(1):47-65.

Dating to 1515-1550, the site yielded a variety of glass beads as well as several shell, silver, and amber specimens.

Hylkema, Linda

2009 Pre-Contact Native American Presence at Santa Clara University. *Proceedings of the Society for California Archaeology* 21:9-20.

Construction on campus over the years has uncovered 28 prehistoric burials. Mortuary offerings accompanied 12 burials in the form of *Olivella* beads, *Haliotis* pendants, and one bone pin. Artifact styles and ¹⁴C dates (Cal) attest to an Upper Middle Period affiliation.

Hylkema, Mark G. and Rebecca Allen

2009 Archaeological Investigations at the Third Mission Site, Santa Clara University, and a Comparison of Shell Bead Assemblages with Recent Mission-Era Findings. *Proceedings of the Society for California Archaeology* 21:28-35.

Olivella and clam shell beads have been found in abundance in the mission's neophyte cemetery. More recent excavations have found features associated with neophyte residency and recovered similar shell bead assemblages. Comparison of these materials has implications for dating the features, and prompts further discussion of neophyte systems of value.

Jacob, Rebecca Harris

1998 All New Things Become Old Again: European Beads in Southern Florida during the Early Historic Period. M.A. thesis. Florida Atlantic University, Department of Anthropology, Boca Raton.

Summarizes what is known about beads from archaeological sites in southern Florida, with in-depth studies of the beads from four main mound sites: Boynton Multiple, Ortona Burial, Philip, and Goodnow.

Janetski, Joel C.

2002 Trade in Fremont Society: Contexts and Contrasts. *Journal of Anthropological Archaeology* 21(3):344-370.

A study of prehistoric (AD 400-1300) trade in Utah which focuses on shell and turquoise beads and pendants as examples.

Jefferies, Richard W. and Christopher R. Moore

2013 Mission San Joseph de Sapala: Mission-Period Archaeological Research on Sapelo Island. In *Life among the Tides: Recent Archaeology on the Georgia Bight*, edited by Victor D. Thompson and David Hurst Thomas, pp. 345-374. Anthropological Papers of the American Museum of Natural History 98.

Discusses the shell and glass beads recovered from a 17th-century Gaule Indian site on Sapelo Island, Georgia.

Jenkins, Dennis L. and Jon M. Erlandson

1996 *Olivella* Grooved Rectangle Beads from a Middle Holocene Site in the Fort Rock Valley, Northern Great Basin. *Journal of California and Great Basin Anthropology* 18(2):296-302.

The age and context of two distinctive shell beads found in south-central Oregon are discussed. These beads, which almost certainly originated on the southern California coast, clearly indicate the existence of extensive trade networks during the Middle Holocene.

Jenkins, Dennis L., Leah L. Largaespada, Tony D. Largaespada, and Mercy A. McDonald

2004 Early and Middle Holocene Ornament Exchange Systems in the Fort Rock Basin of Oregon. In *Early and Middle Holocene Archaeology of the Northern Great Basin*, edited by Dennis L. Jenkins, Thomas J. Connolly, and C. Melvin Aikens, pp. 251-269. University of Oregon Anthropological Papers 62.

The primary purpose of this review of ornaments, their ages, distributions, and artifact associations in the Fort Rock Basin is to formulate an understanding of the social conditions under which ornamental production, display, and exchange occurred through time. Shell, bone, stone, and glass beads are included in the discussion.

Jensen, Richard E.

1998 *The Fontenelle & Cabanné Trading Posts: The History and Archeology of Two Missouri River Sites 1822-1838*. Nebraska State Historical Society, Publication in Anthropology 11.

Fontenelle (25SY26), aka Pilcher's Post of the Missouri Fur Co., was purchased by Fontenelle by 1833 and affiliated with the American Fur Co. It yielded 183 glass beads. Cabanne (25DO8), aka Otto's Outfit, was affiliated with Berthold, Chouteau, and Pratte Co. or the French Company, and later joined Astor's American Fur Co. It produced 11 glass beads.

Jodry, Margaret A.

2010 Walking in Beauty: 11,000-Year-Old Beads and Ornaments from North America. *The Bead Forum* 57:1, 6-9.

Among the earliest ornaments reported archaeologically from North America are 19 soapstone beads buried with a Paleo-american woman at Arch Lake in eastern New Mexico and 83 shell beads and four drilled coyote teeth found in a double burial of a man and girl at the Horn Shelter No. 2 site near Waco, Texas.

Jodry, Margaret A. and Douglas W. Owsley

2014 A New Look at the Double Burial from Horn Shelter No. 2. In *Kennewick Man: The Scientific Investigation of an Ancient American Skeleton*, edited by Douglas W. Owsley and Richard L. Jantz, pp. 549-604. Texas A&M University Press, College Station.

The burial of a Paleo-american man uncovered in Bosque County, Texas, was accompanied by 80 perforated *Neritina* snail shell beads and an *Oliva* shell bead. These are the oldest reported shell beads from North America.

Jones, Bruce A.

2002 *Historical Archeology at the Village on Pawnee Fork, Ness County, Kansas*. Midwest Archeological Center, Technical Report 86.

This Cheyenne-Oglala village was attacked by the U.S. Army in April of 1867 and burned; 160 glass beads are described.

Jurgens, Christopher James

2005 Zooarcheology and Bone Technology from Arenosa Shelter (41VV99), Lower Pecos Region, Texas. Ph.D. dissertation. University of Texas at Austin.

Discusses the bone and antler beads, as well as manufacturing byproducts, from an Archaic rock shelter.

Kaehler, Gretchen Anne

2002 Patterns in Glass: The Interpretation of European Glass Trade Beads from Two Protohistoric Sites in the Greater Lower Columbia Region. M.A. thesis. Department of Anthropology, Portland State University, Portland.

Describes the beads from the Meier (Oregon) and Cathlapotle (Washington) sites, both Chinookan plankhouses, the latter visited by Lewis and Clark in 1806.

Kalkreuth, W.D., K.M. McCullough, and R.J.H. Richardson

1993 Geological, Archaeological, and Historical Occurrences of Coal, East-Central Ellesmere Island, Arctic Canada. *Arctic and Alpine Research* 25(4):277-307.

The specimens examined include coal beads from Thule settlements.

Karklins, Karlis

1991 The *A Speo* Method of Heat Rounding Drawn Glass Beads and its Archaeological Manifestations. *Beads: Journal of the Society of Bead Researchers* 5:27-36.

From at least the early 17th century to the latter part of the 18th century, drawn glass beads over about 4 mm in diameter were generally rounded in European glasshouses using a method called *a speo* by the Italians who apparently invented it. The little-known process involved mounting a number of tube segments on the tines of a multi-pronged iron implement which was then inserted in a furnace and turned until the tubes were rounded to the desired degree. Beads produced in this manner often exhibit distinctive characteristics and are easily identified in archaeological collections.

1992 *Trade Ornament Usage among the Native Peoples of Canada: A Source Book*. Parks Canada, Studies in Archaeology, Architecture and History, Ottawa.

Describes the adornments obtained in trade and used by the seven major native groups of Canada and the northern United States from first contact to the early 20th century. These items include the usual trinkets such as beads, buttons, and hairpipes, but also more innovative items such as keys, spoon bowls, shoe buckles, and cartridge cases. See Klimko (1992), Stewart (1994), and Trubowitz (1995) for reviews.

1993 The Beads of the Pantigo Site, A Montauk Cemetery on Eastern Long Island, N.Y. 2nd ed. In *The History and Archaeology of the Montauk*, edited by Gaynell Stone, pp. 629-641. Readings in Long Island Archaeology and Ethnohistory 3.

A Montauk cemetery dating to the period from around 1650 to 1750 yielded a wide variety of glass trade beads, as well as shell and copper-alloy beads. Several fragments of wampum belts or headbands were also encountered. New York.

1993 Tungatsivvik (KkDo-3) Bead Analysis. Report on file. Arctic College Library, Nunatta Campus, Iqaluit, Nunavut.

Provides brief descriptions of the glass beads recovered from a site west of Iqaluit, Nunavut (formerly Northwest Territories), which was occupied from the late 19th to the mid-20th century.

1995 Review of *Beads of the Bison Robe Trade: The Fort Union Trading Post Collection*, by Steven L. DeVore (1992). *Historical Archaeology* 29(1):120-121.

1995 A Study of the Beads from Sainte-Marie among the Hurons, the Heron Site and the Bruneau/Casselman Site. In *Before and Beyond Sainte-Marie: 1987-1990 Excavations at the Sainte-Marie among the Hurons Site Complex (circa 1200-1990)*, by J. Tummon and W.B. Gray, pp. 161-184. Copetown Press, Dundas, Ontario.

The beads uncovered at Sainte-Marie I and the adjacent sites are a varied lot and the beads associated with the 1639-1649 Jesuit mission comprise one of the largest collections of mid-17th-century specimens from Huronia. Most of them are of European origin, with only six beads of bone, metal, and stone being local products. Several beads associated with later activity at the site were also found.

2002 The Giacomuzzi Bead Sample Book and Folders. *Beads: Journal of the Society of Bead Researchers* 14:31-63.

Presents detailed descriptions of the beads, all of wound construction and mostly fancy varieties, made by the acclaimed Venetian firm operated by the Giacomuzzi brothers during the 3rd quarter of the 19th century. Many of the beads were traded into North America.

2004 The Levin Catalogue of Mid-19th-Century Beads. *Beads: Journal of the Society of Bead Researchers* 16:39-50.

The Levin Catalogue is composed of two similar collections of glass and stone beads assembled by Moses Lewin Levin, a London bead merchant whose business operated from 1830 to 1913. A total of 621 beads of 128 different varieties makes up the collections which can be dated to the period 1851-1869. Although the beads are recorded as having been used in the African trade, a number have counterparts at North American sites as well.

2010 Glass, Metal, and Shell Beads. In *The Eagle Ridge Site and Early Eighteenth Century Indian-European Relations in Eastern Nebraska*, edited by Gayle F. Carlson and John R. Bozell, pp. 143-148. *Central Plains Archeology* 12(1).

Describes and illustrates the 18th-century beads recovered from a probable Oto or possibly Ioway site. The beads include drawn and wound glass, yellow-metal tubes, and shell wampum.

2012 Guide to the Description and Classification of Glass Beads found in the Americas. *Beads: Journal of the Society of Bead Researchers* 24:62-90.

This guide provides information relevant to the description and classification of glass beads recovered from archaeological sites in North and South America and the Caribbean. It is partly based on and intended to be used with the classification system developed by Kenneth and Martha Kidd (2012). Material presented includes a critical evaluation of several bead classification schemes, an overview of bead manufacturing techniques, a descriptive listing of the various classes and types of beads that have been recorded to date, and an explication of the physical attributes of a bead, as well as interpretative material concerning dating and likely origins.

2016 Clay Pipe-Stem Beads in North America. *Northeast Historical Archaeology* 45, Article 2.

Beads fashioned from the stems of clay tobacco pipes have been found at a number of archaeological sites, principally in the Northeast. This practice appears to have begun in the early 17th century and continued until at least the beginning of the 19th century.

2016 The Earliest European Bead in North America. *The Bead Forum* 69:7.
Brief discussion of the Norse glass bead found under the collapsed east wall of House D, L'Anse-aux-Meadows, Newfoundland.

2016 Frit-Core Beads in North America. *Beads: Journal of the Society of Bead Researchers* 28:60-65.
Among the earliest European beads to reach North America is a distinctive group generally referred to in the archaeological literature as frit-core or frit-cored, so called because their interiors consist of sintered sand rather than solid glass. Likely produced in France, they are restricted to northeastern North America and have short temporal ranges, making them ideal chronological indicators for the latter part of the 16th century and the very early 17th century.

Karklins, Karlis and Gary F. Adams

2013 Beads from the Hudson's Bay Company's Principal Depot, York Factory, Manitoba, Canada. *Beads: Journal of the Society of Bead Researchers* 25:72-100.

Presents a detailed description of the 277 different varieties of glass, ceramic, plastic, and bone beads recovered from the site of York Factory III which was occupied from 1792 to 1957. A color macro photograph of each variety is provided.

Karklins, Karlis and Adelphine Bonneau

2018 More on Frit-Core Beads in North America. *Beads: Journal of the Society of Bead Researchers* 30:55-59.

Reports new findings on frit-core beads, including an initial assessment of their chemical composition. Two new find sites have been added to the inventory, bringing the total to 19. In addition, two new types have been recorded, each with variants. A bead from one of the new sites comes from a context later than the date range attributed to this bead category. Its significance is discussed.

Karklins, Karlis, Alicia Hawkins, Heather Walder, and Scott Fairgrieve

2018 Florida Cut-Crystal Beads in Ontario. *Beads: Journal of the Society of Bead Researchers* 30:44-51.

Discusses three faceted rock-crystal beads generally termed Florida Cut-Crystal which were found in the legacy collections of two 17th-century Huron-Wendat sites in southern Ontario. Includes details about their manufacture and chemical composition.

Karklins, Karlis and David Henneberg

2008 Beads from the *Great White Arabia* – A Mid-19th-Century American Steamboat. *Beads: Journal of the Society of Bead Researchers* 20:26-39.

Loaded with 200 tons of goods heading for Omaha, Nebraska, and Sioux City and Council Bluffs, Iowa, the steamboat *Great White Arabia* sank near Kansas City in 1856. In 1989, a group of salvors excavated the wreck and recovered almost the entire cargo. Among the finds were several million glass seed beads, as well as several hundred blown specimens in various shapes, sizes, and colors, some of which formed the heads of fancy stickpins. These are all described in detail.

Karklins, Karlis, Érik Langevin, and Adelphine Bonneau

2016 Two Unusual Drawn-Glass Bead Varieties from Quebec. *The Bead Forum* 69:4-6.

Two black drawn beads from 16th-17th-century contexts are decorated with white glaze elements – three dots in one case and a line around the middle in the other.

Karklins, Karlis and Merry Outlaw

2016 Mystery Bead from the Historic Jamestown Settlement. *The Bead Forum* 69:8-9.

The oval bead is composed of black glass and appears to have had three longitudinal rows of small circular black glass discs applied to the core. White glass dots ring either end of the perforation and two rings of dots also appear to have encircled the body originally.

Karklins, Karlis with Lester A. Ross

2007 Appendix E. Beads of the West Approach Project. In *South of Market: Historical Archaeology of 3 San Francisco Neighborhoods*, edited by Mary Praetzellis and Adrian Praetzellis, pp. E1-56. Sonoma State University, Anthropological Studies Center Press, Sonoma.

Excavations in the South Market area of San Francisco, California, produced a wide range of glass beads of drawn, wound, mold-pressed, and blown manufacture, as well as those of ceramic (Prosser-molded), wood, stone, bone, and clay. The beads are described in detail with color illustrations of all the varieties. Comments as to their probable use are also provided. The material dates to the late 19th-early 20th centuries.

Karklins, Karlis and Roderick Sprague

1980 *A Bibliography of Glass Trade Beads in North America*. Promontory Press, Ottawa, Canada. <http://www.beadresearch.org/Pages/Bibliography.pdf>, accessed 25 June 2015.

Provides 455 annotated references to glass beads found at archaeological sites in Canada, the United States, and Mexico. See Ross (1989) for a review.

1987 *A Bibliography of Glass Trade Beads in North America - First Supplement*. South Fork Press, Moscow, Idaho. http://www.beadresearch.org/Pages/First_Supplement.pdf, accessed 25 June 2015.

Provides 587 additional annotated references to glass beads found at archaeological sites in Canada, the United States, and Mexico. See Ross (1989) for a review.

Katz-Hyman, Martha B. and Kym S. Rice (eds.)

2013 World of a Slave: Encyclopedia of the Material Life of Slaves in the United States. *Winterthur Portfolio* 47(1):105-106.

The "Beads" section discusses bead use and beliefs among enslaved Blacks in the eastern United States.

Kennett, Douglas J., B.J. Culleton, J.P. Kennett, J.M. Erlandson, and K.G. Cannariato

2007 Middle Holocene Climate Change and Human Population Dispersal in Western North America. In *Climate Change and Cultural Dynamics: A Global Perspective on Mid-Holocene Transitions*, edited by David G. Anderson, Kirk A. Maasch, and Daniel H. Sandweiss, pp. 531-557. Elsevier Inc.

Clear evidence exists for developing cultural interaction extending from the southern Channel Islands to the Los Angeles and Orange County coastal areas and the Great Basin between about 5500 and 4500 cal yr BP. The best indicator of increased interaction between these spatially disparate areas is the distribution of *Olivella* grooved rectangle beads produced on the southern Channel Islands or adjacent mainland coast.

Kennett, Douglas J., John R. Johnson, Torben C. Rick, Don P. Morris, and Juliet Christy

2000 Historic Chumash Settlement on Eastern Santa Cruz Island, Southern California. *Journal of California and Great Basin Anthropology* 22(2):212-222.

Discusses the glass and needle-drilled shell disk beads recovered from three Mission Period sites (ca. 1782-1825).

Kennett, Douglas J., James P. Kennett, Jon M. Erlandson, and Kevin G. Cannariato

2007 Human Responses to Middle Holocene Climate Change on California's Channel Islands. *Quaternary Science Reviews* 26:351-367.

High-quality archaeological and paleoenvironmental records from California's Channel Islands provide a unique opportunity to examine potential relationships between climatically induced environmental changes and prehistoric human behavioral responses. Shell beads enter into the discussion.

Kenyon, I.T. and W. Fitzgerald

1986 Dutch Glass Beads in the Northeast: An Ontario Perspective. *Man in the Northeast* 32:1-34.

Kerr, Ian B.

2012 An Analysis of Personal Adornment at Fort St. Joseph (20BE23), an Eighteenth-Century French Trading Post in Southwest Michigan. M.A. thesis. Department of Anthropology, Western Michigan University, Kalamazoo.

Examines how the fort's inhabitants used material culture to create their own personal identities on the frontier of New France. Wampum is included in the discussion.

Keswick, Janet A.

1990 Son-159: Factors Affecting Shellfish Selection. *Proceedings of the Society for California Archaeology* 3:49-58.

Explores factors affecting the selection of *Saxidomus nuttalli* and *Tresus nuttalli* clam shell for use at inland prehistoric sites in Sonoma County, California, where disc beads were manufactured during the prehistoric period.

Kidd, Kenneth E. and Martha Ann Kidd

2012 A Classification System for Glass Beads for the Use of Field Archaeologists. *Beads: Journal of the Society of Bead Researchers* 24:39-61.

This item reprints the classification system first published in 1970, complete with the color plates. Especially useful for researchers in the eastern United States and Canada. Errors noted have been corrected.

Kimball, Monique E.

1999 Riches of Ruby Hill: an Examination of a Mining District's Material Culture. *Nevada Archaeologist* 17:14-28.

The Holly mining community produced three glass beads, two of which were mold pressed. They are attributed to the ca. 1910-1930 period.

King, Chester D.

1985 Beads and Ornaments from SBa-46, Site III. In SBa-46 Test Program, Vol. III. Report on file, Central Coast Information Center, Santa Barbara.

- 1986 Beads from Ora-287. *In* Archaeological Investigations at CA-Ora-287, A Multicomponent Site on Newport Bay, by Joyce Clevenger. Report on file, South Central Coastal Information Center, Fullerton.
- 1986 Beads from Riv-1179. *In* Archaeological Investigations at La Quinta, Salton Basin, Southeastern California, edited by Mark Q. Sutton and Philip J. Wilke. Report on file, Archaeological Research Unit, University of California, Riverside.
- 1987 Shell, Glass and Stone Ornaments. *In* Archaeological Studies at Wildomar, CA-Riv-2769, Riverside County, California, edited by Daniel F. McCarthy. *Pacific Coast Archaeological Society Quarterly* 23(1).
- 1988 Beads from Excavations at the Santa Barbara Presidio. Report to Woodward-Clyde Consultants, Oakland, CA.
California.
- 1988 Shell Beads from CA-RIV-1179. *In* *Archaeological Investigations at CA-RIV-1179, CA-RIV-2823, and CA-RIV-2827, La Quinta, Riverside County, California*, edited by Mark Q. Sutton and Philip J. Wilke. Coyote Press Archives of California Prehistory 20.
- 1989 Review of *Shell Bead and Ornament Exchange between California and the Western Great Basin*, by James A. Bennyhoff and Richard E. Hughes (1987). *Journal of California and Great Basin Anthropology* 11(2):268-270.
- 1989 Shell Beads and an Ornament from the Santa Ines Mission Excavations. *In* *Santa Inés Mission Excavations, 1986-1988*, by Julia G. Costello, pp. 145-148. *California Historical Archaeology* 1. Shell beads attributed to the 1804-1870 period are described.
- 1989 Shell, Glass, and Stone Ornaments. *Pacific Coast Archaeological Society Quarterly* 25(1):45-50.
- 1990 Beads from Heló. *In* Archaeological Investigations at Heló on Mescalitan Island, pp. 8.1-8.63. Unpublished report for the County of Santa Barbara, Santa Barbara.
California.
- 1990 Beads from the Post 1813 La Purisima Mission Site. Report on file, California Department of Parks and Recreation, Central Coast Region.
- 1990 *Evolution of Chumash Society*. The Evolution of North American Indians Series, Garland Publishing, New York.
This is a comparative study of artifacts used for social system maintenance in the Santa Barbara Channel region of southern California prior to 1804. The emphasis is on shell beads.
- 1991 *Beads and Ornaments From Excavations At Tahquitz Canyon (CA-Riv-45)*. Cultural Systems Research, Inc., Menlo Park, CA.

1995 Beads and Ornaments from Excavations at Tahquitz Canyon (CA-RIV-45). In *Archaeological, Ethnographic, and Ethnohistoric Investigations at Tahquitz Canyon, Palm Springs, California*, edited by Lowell John Bean, Jerry Schaefer, and Sylvia Brakke Vane, pp. 1-77. Cultural Systems Research, Menlo Park, CA.

2002 Significance of Ahmanson Ranch Archaeological Sites. Report prepared for the City of Calabasas, CA.

Reports on the shell and stone beads found at 14 archaeological sites in the project area, southern California.

2004 Beads from Rancho Cuyamaca State Park, Appendix 4. In *Points, Bifaces and Beads from Arrowmakers Ridge (CA-SDI-913) and Other Sites at Cuyamaca Rancho State Park*, by Lynn H. Gamble and Chester King. Report on file, California Department of Parks and Recreation, San Diego County.

King, Chester D. and Lynn H. Gamble

2008 Beads from Anza-Borrego Desert State Park, San Diego County, California. Report on file, California Department of Parks and Recreation, San Diego County.

Kirkish, Alexander N.

1999 Beads. In Report of Excavations at CA-SDI-4608. Brian F. Smith and Associates. Report on file, City of Poway, CA.

2002 Beads. In *Archaeological Data Recovery of Sites within the Rolling Hills Ranch Development*, City of Chula Vista. Brian F. Smith and Associates. Report on file City of Chula Vista, CA.

2011 Bead Exchange among the Historic Kumeyaay Indians. Ph.D. thesis. School of Archaeology and Ancient History, University of Leicester.

This study deals with the anomalous appearance during the historic period of *Olivella* wall disc shell beads at certain Kumeyaay archaeological sites in the interior regions of San Diego County, California.

2014 Prosser Beads from the Mission San Gabriel Arcángel (CA-LAN-184H). *Society for California Archaeology Proceedings* 28:311-317.

Discusses the Prosser-molded beads recovered from a mission site in Los Angeles County, California.

Klimko, Olga

1987 *The Grant and McLeod, Neufeld Sawmill, and Loos Cabin Sites*. Saskatchewan Research Council, Nipawin Reservoir Heritage Study 9.

The excavation of two contiguous fur trade posts (one N.W.C. and one independent; 1793-1795) in Saskatchewan produced several varieties of glass beads including several fancy wound specimens.

1992 *Trade Ornament Usage among the Native Peoples of Canada: A Source Book*, by Karlis Karklins (1992). *Beads: Journal of the Society of Bead Researchers* 4:62-63.

Koerper, Henry C., Joanne H. Couch, Jeffery S. Couch, and Nancy A. Desautels

2007 Prehistoric Dolomite and Obsidian Disc Beads: New California Artifact Types from Orange County. *Pacific Coast Archaeological Society Quarterly* 39(1):53-64.

Koerper, Henry C. and Nancy Whitney-Desautels

1999 A Cowry Shell Artifact from Bolsa Chica: An Example of Prehistoric Exchange. *Pacific Coast Archaeological Society Quarterly* 35(2-3):81-95.

Describes an imported perforated *Cypraea cervinette* shell dated to 1340±60 B.P. from site CA-ORA-83 in Bolsa Chica, and also mentions cowrie ornaments from other sites in Southern California.

Kozuch, Laura

1998 Marine Shells from Mississippian Archaeological Sites. Ph.D. dissertation. University of Florida, Tallahassee.

Presents data on shell artifacts (including beads and pendants) from four Mississippian sites: Cahokia (Illinois), Etowah (Georgia), Moundville (Alabama), and Spiro (Oklahoma).

2002 *Olivella* Beads from Spiro and the Plains. *American Antiquity* 67(4):697-709.

Beads made from Gulf of California dwarf olive shells (*Olivella dama*) have recently been identified from the Spiro site in eastern Oklahoma. This is the first evidence from Spiro of culture contact to the west. The beads, previously identified as *Olivella nivea*, are important because *O. dama* originates in the Gulf of California while *O. nivea* is from the Gulf of Mexico.

Krivor, Michael C., Nicholas J. Linville, Debra J. Wells, Jason M. Burns, and Paul J. Sjordal

2010 *Underwater Archaeological Investigation of the Roosevelt Inlet Shipwreck (7S-D-91A)*.

Southeastern Archaeological Research, Inc. Report prepared for Delaware Department of State, Division of Historical and Cultural Affairs, Dover.

A shipwreck which off the coast of Delaware between 1772 and 1800 yielded a group of imitation garnet glass beads (p. 168).

Kroker, Sid, Barry B. Greco, and Kate Peach

1991 *1991 Investigations at Fort Gibraltar I: The Forks Public Archaeology Project*. The Forks Public Archaeology Association, Winnipeg.

The site produced numerous glass beads (19th century), some shell wampum, and a bone bead.

Kroker, Sid, Barry B. Greco, and Sharon Thomson

1990 *1990 Investigations at Fort Gibraltar I: The Forks Public Archaeology Project*. 1990 Forks Public Archaeology Project, Winnipeg. http://www.theforks.com/uploads/biblio_file/1991-1990_Investigations_at_Fort_Gibraltar.pdf?t=1301539403, accessed 7 Dec. 2013.

Excavations at the site of the Hudson's Bay Company fort (1810-1816) produced glass beads (mostly white seed beads) and three pieces of wampum.

Kuttruff, Carl

2010 *Fort Loudoun in Tennessee, 1756-1760: History, Archaeology, Replication, Exhibits, and Interpretation*. Report of the Tennessee Wars Commission, and Tennessee Division of Archaeology, Research Series 17.

A total of 338 glass beads and shell wampum was recovered from the fort and the Cherokee features outside it (pp. 603-605). Illustrations are lacking.

Lainey, Jonathan C.

2005 Les colliers de porcelaine de l'époque coloniale à aujourd'hui. *Recherches Amérindiennes au Québec* 35(2):61-73.

Wampum belts from the colonial period to today.

Lamb, Elizabeth

2011 Freshwater Mussel Shells from Three Late Prehistoric Glenwood Locality Earthlodge Sites in Western Iowa: Analysis of Species Composition and an Assessment of Shell Modification. *UW-L Journal of Undergraduate Research* XIV:1-29.

The shell artifacts include several shell beads and pendants dating ca. AD 1250-1400.

Lamothe, Francis

2006 La ville aux frontières: les perles de verre de traite de Montréal aux XVIIe et XVIIIe siècles. M.A. thesis, University of Montréal.

Reports on the glass beads recovered from sites in Montreal, Quebec, that date to the 17th and 18th centuries.

Landon, David B. (ed.)

2007 *Investigating the Heart of a Community: Archaeological Excavations at the African Meeting House, Boston, Massachusetts*. Andrew Fiske Memorial Center for Archaeological Research, Cultural Resource Management Study 22. Boston.

Discusses the possible uses of the nine recovered beads of glass, metal, and clay, as well as a cowrie shell (pp. 57, 100). The material dates to the 1806-1840 period.

Lane, Rex

1989 The Cameron Site (OND 8-4). *Chenango Chapter, New York State Archeological Association Bulletin* 23(3).

Presents a lengthy list of the glass bead varieties recovered from this Oneida village site dated to 1570-1595. Wampum and rolled brass beads were also recovered.

Lapham, Heather

2000 Appendix H – Glass Bead Analysis. In *Wilton Speaks: Archaeology at an Eighteenth- and Nineteenth-Century Plantation, Data Recovery at Site 44R493, Associated with the Proposed Route 895 Project, Henrico County, Virginia*, by Thomas F. Higgins et al. Report for the Virginia Department of Transportation, Richmond, VA., from the William and Mary Center for Archaeological Research, Williamsburg.

2000 Glass Beads from the George Sandys Site (44JC802), James City County, Virginia. Report on file. Jamestown Rediscovery, Jamestown, Virginia.

2001 More Than “A Few Blew Beads”: The Glass and Stone Beads from *Jamestown Rediscovery's* 1994-1997 Excavations. *The Journal of the Jamestown Rediscovery Center* 1:n.p.

Describes the 28 varieties of glass and stone beads. According to the author, the overall assemblage resembles collections from 16th-century Spanish colonial sites more than those from 17th-century English settlements in America.

Lapham, Heather A. and William C. Johnson

2002 Protohistoric Monongahela Trade Relations: Evidence from the Foley Farm Phase Glass Beads. *Archaeology of Eastern North America* 30:97-120; <https://www.academia.edu/409895/>.

Looks at timing and cultural relationships of trade among the Monongahela Indians of the northeastern United States using glass bead data.

Largaespada, Leah L.

2001 From Sand and Sea: Marine Shell Artifacts from Archaeological Sites in the Fort Rock Valley, Northern Great Basin. M.S. thesis. University of Oregon, Eugene.

Describes the recovered shell beads (clam, dentalium, limpet, and *Olivella*).

2006 From Sand and Sea: Marine Shell Artifacts from Archaeological Sites in the Fort Rock Basin, Northern Great Basin. In *Beads Points, and Pit Houses: A Northern Great Basin Miscellany*, edited by Brian L. O'Neill, pp. 1-67. University of Oregon Anthropological Papers 66.

A condensed version of the previous item.

LaRoche, Cheryl J.

1994 Beads from the African Burial Ground, New York City: A Preliminary Assessment. *Beads: Journal of the Society of Bead Researchers* 6:3-20.

Discusses the beads associated with seven of the 400 individual burials. These show how beads were worn by Africans in 18th-century New York and give insight into associated religious or ritual behavior.

1994 Glass Beads Excavated from the African Burial Ground. M.A. thesis. State University of New York, Fashion Institute of Technology.

Presents a thorough study of the beads recovered from the 18th-century burial ground in New York City. The *in situ* bead configurations of three of the interments are distinctive and appear to be indicative of cultural practices of Africans in 18th-century New York.

2009 *The Archeology of 290 Broadway. Volume IV: Conservation of Materials from the African Burial Ground and the Non-Mortuary Contexts*. John Milner Associates, West Chester, PA.

Explains the methods and results of conservation strategies applied to materials recovered from the 290 Broadway Block (Block 154) portion of the various projects associated with development of Foley Square, Lower Manhattan, New York City. Includes a thorough discussion of the glass and amber beads, including the results of elemental analysis.

Lauro, James and Geoffrey R. Lehmann

1982 *The Slate Site: A Poverty Point Lapidary Industry in the Southern Yazoo Basin, Mississippi*. Mississippi Department of Archives and History, Archaeological Report 7.

Beads and pendants of various stones – including slate, quartz, diorite, and jasper – are discussed, as well as the manufacturing techniques involved.

Lavin, Lucianne

2010 Pre-Contact Native American Jewelry from the Kent Furnace Site. *Bulletin of the Archaeological Society of Connecticut* 72:129-131.

Illustrates some of the bone, stone, and shell(?) beads and pendants recovered from a Late to Final Woodland site in Kent, Connecticut.

Ledbetter, Jerald R.

2002 Archeological Investigations at Buzzard Roost 9TR41, 9TR54, and 9TR106, Taylor County, Georgia. Southeastern Archeological Services, Athens. Report prepared for the Georgia Department of Transportation.

Glass beads were found at sites 9TR41 and 9TR54 which uncovered part of a Creek town occupied ca. 1770-1788.

Lee, Lori

2011 Beads, Coins, and Charms at a Poplar Forest Slave Cabin (1833-1858). *Northeast Historical Archaeology* 40(1):104-122.

This essay considers the recontextualization of glass beads, a pierced coin, and a decorative, fist-shaped, metal-alloy clothing fastener used by enslaved laborers at antebellum Poplar Forest Plantation, Virginia. The enslaved mobilized these forms of material culture in shared and idiosyncratic ways to assert varying degrees of control over elements of their daily lives.

Lees, William B.

1992 An Historic Burial from the Southern Plains of Kansas. *Plains Anthropologist* 37(140):213-231. Describes 30 glass beads from a ca. 1862-1869 burial.

Lekson, Stephen H.

2002 Salado Archaeology of the Upper Gila, New Mexico. *Anthropological Papers of the University of Arizona* 67.

Ornaments recovered from this 14th-century site include beads and pendants of shell and turquoise, as well as a quantity of otolith beads found in a jar (otoliths are bones from the inner ears of large fish).

Lepofsky, Dana, Michael Blake, Douglas Brown, Sandra Morrison, Nicole Oakes, and Natasha Lyons

2000 The Archaeology of the Scowlitz Site, SW British Columbia. *Journal of Field Archaeology* 27(4):391-416.

This prehistoric site produced dentalium shell and stone beads.

Lesniak, Matthew

2002 New Evidence of Wampum Use and Production from Albany, New York. In *On the Outside Looking In: Four Centuries of Change at 625 Broadway, Archeology at the DEC Headquarters, 625 Broadway, Albany, New York*, edited by Hartgen Archeological Associates, Inc., pp. 4.1-4.10. Rensselaer, NY.

Wampum and evidence for wampum manufacture were found in a variety of contexts at the DEC Headquarters site. Since the site contained deposits from both the 17th and 18th centuries, it provides a rare opportunity to study the changes and continuities of wampum's role in the colonial economy.

2003 New Evidence of Wampum Use and Production from Albany, New York. In *People, Places, and Material Things: Historical Archaeology of Albany, New York*, edited by Charles L. Fisher, pp. 129-134. New York State Museum Bulletin 499.

Lillie, Robin M. and Jennifer E. Mack

2015 *Dubuque's Forgotten Cemetery: Excavating a Nineteenth-Century Burial Ground in a Twenty-First-Century City*. University of Iowa Press, Iowa City.

Chapter 6 discusses the items interred with the burials, including rosaries composed of beads of various materials: wood, glass, ceramic, vulcanized rubber, gutta-percha, celluloid plastic, and Job's tears.

Lintz, Christopher R.

1986 *Architecture and Community Variability within the Antelope Creek Phase*. Oklahoma Archeological Survey, Studies in Oklahoma's Past 14.

Shell ornaments include *Olivella* and disc beads, as well as a conch pendant with a turquoise inlay found with a young child (p. 173).

1991 Texas Panhandle-Pueblo Interactions from the Thirteenth through the Sixteenth Century. In *Farmers, Hunters, and Colonists*, edited by Katherine A. Spielmann, pp. 89-106. University of Arizona Press, Tucson.

Soapstone and red-stone beads.

Lippincott, Kerry

2000 Feature 42: Bone Beads, Bead Debris and Modified Bone. In *Excavations at the Harrier Nest Site (48CA1366) Along the Belle Fourche River, in Campbell County, Wyoming*, by R. Peter Winham et al. Archeology Lab, Augustana College, Archeological Contract Series Number 157. Sioux Falls, SD.

2000 Mussels, Mussel Shell Tools, and Mussel and Marine Shell Ornaments from Missouri River Trench Sites in South Dakota. *Central Plains Archeology* 5(1):3-10.

The Archaic component at Medicine Crow produced a pendant made from a local shell. Beads and pendants from Gulf and/or Atlantic Coast marine shell date to the Woodland Period. Conch or whelk columella beads, pendants, and gorgets are most numerous from Initial Middle Missouri variant sites, followed by those from Post-Contact Coalescent sites.

Lippincott, Kerry, Steven Wallace, Kathy Winham, and R. Peter Winham

2005 A Canid Foot Bone Bead Workshop at a Bison Hunting Camp in the Powder River Basin. *The Wyoming Archeologist* 46(2):62-72.

Little, Keith J.

2010 Sixteenth-Century Glass Bead Chronology in Southeastern North America. *Southeastern Archaeology* 29(1):222-232.

Provides a re-evaluation of the 16th-century glass bead chronology for southeastern North America in light of new data.

Liu, Robert K.

2005 Spondylus in PreColumbian, Historic and Contemporary Southwest Jewelry. *Ornament* 28(3):60-66.

The brightly colored shells of the thorny *Spondylus* oyster have featured in much of the jewelry of the Americas, mostly as inlays and in mosaics, but also for beads.

Loewen, Brad

2016 Chapter 12. Sixteenth-Century Beads: New Data, New Directions. In *Contact in the 16th Century: Networks Among Fishers, Foragers and Farmers*, edited by Brad Loewen and Claude Chapdelaine, pp. 269-286. University of Ottawa Press, Ottawa, Ontario.

Recapitulates the combined bead data presented by the various authors in *Contact in the 16th Century* with sections on 16th-century bead reference collections, regional beads and their cultural affiliations, faience beads from Acadia to Lake Ontario, Spanish-style beads, and bead types from the Tadoussac trade.

Loewen, Brad and Claude Chapdelaine (eds.)

2016 *Contact in the 16th Century: Networks Among Fishers, Foragers and Farmers*. University of Ottawa Press, Ottawa, Ontario.

This volume deals with European/aboriginal contact, principally during the 16th century, in the vast Saint Lawrence watershed extending from Lake Ontario to the Atlantic. Eight of the 12 chapters deal with beads (glass, frit-cored/faience, jet, steatite, and shell) to some degree. These are listed by author elsewhere in this bibliography. *See* M.T. Smith (2016) for a review.

Loren, Diana DiPaolo

2009 Material Manipulations: Beads and Cloth in the French Colonies. In *The Materiality of Individuality*, edited by Carolyn L. White, pp. 109-124. Springer, New York.

The author examines several examples of the intersection and mixtures of beads and cloth from 18th-century Tunica Indian sites to discuss how these items shaped bodily expressions of self and the creation of colonial identities in French colonial Louisiana.

2011 *The Archaeology of Clothing and Bodily Adornment in Colonial America*. University Press of Florida, Gainesville.

Examines the dress, clothing, and adornment (including beads) of peoples living in America during the 17th-18th centuries through the lens of historical archaeology, aided by ethnographic, historical, and visual sources.

2013 Considering Mimicry and Hybridity in Early Colonial New England: Health, Sin and the Body “Behung with Beades.” *Archaeological Review from Cambridge* 28(1):151-168.

Focuses on 17th-century glass, shell, and copper beads and how they were integrated into bodily experience in colonial New England and how this was viewed and understood by English Puritans.

Lorenzini, Michele A.

1996 *A Classification of the Glass Trade Beads from the Bell Site (47-Wn-9), Winnebago County, Wisconsin*. The University of Wisconsin-Oshkosh, Archaeology Laboratory, Reports of Investigation 8.

A detailed report on the large and varied collection of glass beads from the site of the Grand Village of the Meskwaki which was occupied between 1680 and 1730.

Lorenzini, Michele A. and Karlis Karklins

2000-2001 Man-in-the-Moon Beads. *Beads: Journal of the Society of Bead Researchers* 12/13:39-47.

These distinctive beads are chronologically diagnostic of Middle Historic Period sites (1670-1760) in the western Great Lakes region. They are exhaustively discussed and their source is speculated on.

Lubinski, Patrick M.

2003 Rabbit Hunting and Bone Bead Production at a Late Prehistoric Camp in the Wyoming Basin. *North American Archaeologist* 24(3):197-214

Illustrates and discusses evidence for rabbit-bone bead production at the Raptor site in southwest Wyoming. The site dates to approximately AD 600-1000.

Lucchetti, Nicholas and Beverly Straube

1998 *1997 Interim Report on the APVA Excavations at Jamestown, Virginia*. The Association for the Preservation of Virginia Antiquities, Richmond, VA.

Pit 3 at Jamestown yielded a number of early-17th-century beads of glass, copper, shell, and stone.

Lyle, Anthony

1999 *Exhumation and Analysis of Two Historic Burials from the Camposanto at Santa Rosa Hospital, San Antonio, Texas*. Center for Archaeological Research, The University of Texas at San Antonio, Archaeological Survey Report 276.

A female burial attributed to the mid-1800s was accompanied by a rosary composed of faceted glass and jet beads.

MacLean, Laurie A.

1989 The Beothuk Adoption of Iron Technology. M.A. thesis. Department of Anthropology, Memorial University of Newfoundland, St. John's.

Lists several Beothuk sites in Newfoundland that have yielded glass beads (p. 59). The beads from Boyd's Cove (ca. 1650-1720) are identified using Kidd and Kidd variety numbers.

Mainfort, Robert C., Jr.

1985 Wealth, Space, and Status in a Historic Indian Cemetery. *American Antiquity* 50(3):555-579.

Data from the mid-18th-century Fletcher site cemetery in Michigan are used in conjunction with ethnohistoric documents to draw sociological conclusions about the society represented at the site. Methodological tools employed toward this end include the calculation of the actual wealth represented in the graves. Wampum is included in the equation.

Mainfort, Robert C. and Patrick E. Martin

2008 The Battle Point Cemetery, Ottawa County, Michigan. *The Michigan Archaeologist* 54:131-156. Reports 1,701 faceted beads, 309 wound beads, and 29,000 seed beads from 26 Ottawa burials. Some beads are described. See also Martin and Mainfort (1985).

Malakoff, David

2007 Uncovering Basques in Canada. *American Archaeology* 11(2):12-17;
<https://www.archaeologicalconservancy.org/wpfb-file/11-2sum07singleslr-pdf/>

Illustrates the glass beads recovered from the Basque site at Hare Harbour, Lower North Shore of Quebec. They are attributed to the period 1675-1750. *See also* Fitzhugh (2013), Fitzhugh and Phaneuf (2014), and Weiss (2018).

Malischke, LisaMarie

2009 The Excavated Bead Collection at Fort St. Joseph (20BE23) and its Implications for Understanding Adornment, Ideology, Cultural Exchange and Identity. M.A. thesis. Department of Anthropology, Western Michigan University, Kalamazoo.

Demonstrates that 1) beads can be viewed as more than chronological markers, 2) beads in colonial New France had multiple uses, and 3) beads were markers of social identity for the people of Fort St. Joseph (1691-1781). Lastly, it discusses how the exchange of bead practices illustrates inter-cultural behaviors that contribute to the process of ethnogenesis at this frontier fort in what is now Michigan.

2010 Multiple Bead Uses at Fort St. Joseph, an Eighteenth-Century French Settlement in the Western Great Lakes. *Le Journal* 26(3).

Michigan.

Mallouf, Robert J.

1999 Comments on the Prehistory of Far Northeastern Chihuahua, the La Junta District, and the Cielo Complex. *Journal of Big Bend Studies* 11:49-92.

Blue glass spherical trade beads linked to Spanish *entradas* are found in association with base camps of the Cielo Complex, a Late Prehistoric to Contact period (AD 1300-1700) hunter-gatherer culture of the Texas Big Bend and northeastern Chihuahua, Mexico.

Mandzy, Adrian

1990 The Rogers Farm Site: A Seventeenth-Century Cayuga Site. *NYSAA Bulletin* 100:18-25.
The possible site of the Jesuit mission St. Rene in central New York state yielded a collection of 2457 drawn glass beads, mostly red and black round specimens and red tubular ones.

Mann, Rob

1996 Archaeological Excavations at the Ehler Site (12-Hu-1022): An Early 19th Century Miami Indian Habitation Site Near the Forks of the Wabash, Huntington County, Indiana. Landmark Archaeological and Environmental Services, Inc., Sheridan, Indiana. Report of Investigation 95IN0062 - P3r01.

The site yielded several drawn beads, all white. Analysis by M. Lorenzini.

Marcoux, Jon B.

2008 Cherokee Households and Communities in the English Contact Period, A.D. 1670-1740. Ph.D. dissertation. Department of Anthropology, University of North Carolina at Chapel Hill.

Contains a section on "Chronology from Glass Beads: The English Period in the Southeast, ca. AD 1607-1783" which is a forerunner of Marcoux 2012.

2012 Glass Trade Beads. In *Archaeological Data Recovery at Riverfront Village (38AK933): A Mississippian/Contact Period Occupation in Aiken County, South Carolina*, Vol. 1, by Thomas G. Whitley, pp. 296-310. Report submitted to the South Carolina Department of Transportation, Columbia, SC.

2012 Glass Trade Beads from the English Colonial Period in the Southeast, ca. A.D. 1607-1783. *Southeastern Archaeology* 31(2):157-184.

There is a conspicuous gap in glass bead chronologies associated with the 17th- and 18th-century English-Indian trade in the Southeast. This report addresses this gap by characterizing a large sample of trade beads (35,309) found in individual mortuary assemblages recovered from a number of southeastern Indian sites. This is the first time a regional synthesis of this scale has been conducted for the English colonial period in the Southeast.

Margaris, Amy V., Mark A. Rusk, Patrick G. Saltonstall, and Molly Odell

2015 Cod Fishing in Russian America: The Archaeology of a 19th-Century Alutiiq Work Camp on Alaska's Kodiak Island. *Arctic Anthropology* 52(1):102-126.

Undecorated drawn and wound beads were recovered from the site.

Marquardt, William H.

1992 Shell Artifacts from the Caloosahatchee Area. In *Culture and Environment in the Domain of the Calusa*, edited by William H. Marquardt, pp. 191-228. Institute of Archaeology and Paleoenvironmental Studies, University of Florida, Monograph 1.

Includes a discussion of shell beads – some of which the author believes may have served a function related to fishing rather than ornamentation – recovered from sites in southwestern Florida.

Marrinan, Rochelle A.

2008 Review of *The Beads of St. Catherines Island*, by Elliot H. Blair, L.S.A. Pendleton, and P. Francis, Jr. (2009). *Beads: Journal of the Society of Bead Researchers* 20:81-83.

Marshall, James O.

2000 Archeology at Hard Chief Village: An Introductory Study of the Kansa Indian Experience in the American West, 1806-1846. *Kansas Anthropologist* 21:57-89.

The seven glass beads dating ca. 1830-1847 are described.

Martin, Brenda, Kate Bower, Treloar Tredennick Bower, and Terry Burton

2009 The Excavation of Lindenmeier: A Folsom Site Uncovered 1934-1940. Fort Collins Museum & Discovery Science Center, Fort Collins, CO. <http://www.fcmod.org/lindenmeier.pdf>, accessed 4 December 2014.

Mentions the bone, hematite, and lignite beads (the earliest known in North America) found at this famous Paleo-Indian site in Colorado. The lignite bead is illustrated in color (p. 25).

Martin, Patrick E. and Robert C. Mainfort

1985 The Battle Point Site, A Late Historic Cemetery in Ottawa County, Michigan. *Arctic Anthropology* 22(2):115-129.

See Mainfort and Martin (2008).

Martin, Susan R.

1994 A Possible Beadmaker's Kit from North America's Lake Superior Copper Industry. *Beads: Journal of the Society of Bead Researchers* 6:49-60.

A cache of copper beads, bead preforms, awls, a crescent knife, and scraps of raw copper at site 20KE20 in northern Michigan offers insight into the process of copper-bead production in 5th-century North America.

Marvin, Jo-Ann

2013 *Schaeffer Creek Campsite (Mvm-6), A Possible Cold Season Site in Southwestern Old Crow Flats, Northern Yukon Territory*. Government of Yukon, Archaeology Programme, Occasional Papers in Archaeology 18.

Occupied in the 1920s, the site yielded eight glass beads.

Masiel-Zamora, Myra Ruth

2013 Analysis of 'Éxva Teméeku, a Luiseño Indian Village Site Named Temeku, Located in Temecula, California. M.A. Thesis. Department of Anthropology, San Diego State University, San Diego.

Among the artifacts discussed are beads and pendants of shell and stone.

Mason, Carol I.

2005 *The Archaeology of Ocmulgee Old Fields, Macon, Georgia*. University of Alabama Press Tuscaloosa.

Presents an overview of the beads from the site of a Lower Creek village and associated English trading house dating from the late 17th and early 18th centuries. Materials include glass, conch shell, and copper.

Mason, Richard P. and Carol L. Mason

1993 The Doty Island Village Site (47 WN 30), Winnebago County, Wisconsin. *The Wisconsin Archeologist* 74(1-4):197-257.

Inventories and illustrates the 46 varieties of drawn and wound glass beads recovered from an Indian site dating to the late 16th to early 18th centuries.

1998 A Brief Report on the Mahler Portion of the Doty Island Village Site. *The Wisconsin Archeologist* 79(1):208-231.

Presents a table of bead types with a b&w photo. The types suggest a date of 1680-1710.

Mason, Roger D.

2013 Trade and Exchange on the Newport Coast, Orange County, California. *Pacific Coast Archaeological Society Quarterly* 49(1-2):127-136.

An investigation of 37 sites in coastal Orange County revealed the presence of shell beads from the Chumash region (Santa Barbara Channel area), though there is the possibility of local bead manufacture during the Milling Stone period.

Mason, Ronald J.

2001 Glass Trade Beads from Late Historic Sites in Winnebago County, Wisconsin. *The Wisconsin Archeologist* 82(1-2):101-124

Describes beads from several 19th-century sites.

Mathien, Frances J.

2000-2001 Identifying Sources of Prehistoric Turquoise in North America: Problems and Implications for Interpreting Social Organization. *Beads: Journal of the Society of Bead Researchers* 12-13:17-37.

Turquoise material from Chaco Canyon, New Mexico, includes 151 beads, pendants, and raw turquoise from 10 archaeological sites dating to ca. AD 500-1100. The area appears to have derived its wealth from being at the center of the turquoise trade. The author reviews the potential sources of the turquoise, using a variety of chemical testing methods.

2001 The Organization of Turquoise Production and Consumption by the Prehistoric Chacoans. *American Antiquity* 66(1):103-118.

Discusses the acquisition of turquoise, its manufacture into beads and other ornaments, and the uses of these items based on their archaeological occurrences in various sites in Chaco Canyon, New Mexico. Includes two color plates of turquoise, shell, and stone beads.

Matson, R.G. and Gary Coupland

1995 *The Prehistory of the Northwest Coast*. Academic Press, San Diego.

This overview of the archaeology of the coastal region from northern California to Alaska includes discussions of the stone, shell, bone, and metal beads from the different periods and regions. Reprinted in 2009.

Matson, R.G., Heather Pratt, and Lisa Rankin

1991 1989 and 1990 Crescent Beach Excavations, Final Report. Report on File at the Archaeology Branch and Laboratory of Archaeology, University of British Columbia, Victoria.

Stone beads.

Mazrim, Robert and Duane Esarey

2007 Rethinking the Dawn of History: The Schedule, Signature, and Agency of European Goods in Protohistoric Illinois. *Midcontinental Journal of Archaeology* 32(2):145-200.

A reexamination of the Zimmerman, Palos, and Oak Forest sites suggests that temporal changes in trade good assemblages of the 17th century can be better understood in the context of historically documented trade schedules. Brass and glass beads enter into the discussion.

May, Melissa

2007 Historic Beads from Mrs. Powell's Place. In *The Elizabeth Powell Site (41FB269), Fort Bend County, Texas*, edited by Elizabeth K. Aucoin and Linda L. Swift, pp. 1-3. Houston Archeological Society Report 25(2).

Describes four 19th-century glass beads of drawn and wound manufacture.

McCoy, T.J., A.E. Marquardt, E.P. Vicenzi, R.D. Ash, and J.T. Wasson

2008 Meteoritic Metal Beads from the Havana, Illinois, Hopewell Mounds: A Source in Minnesota and Implications for Trade and Manufacture. Lunar and Planetary Science Conference XXXIX, League City, TX. *Lunar and Planetary Science Contribution* 1391:1984.

Discusses the composition and likely source of the meteoric iron used to produce 22 beads found with a Hopewell burial. Information regarding the method of manufacture is also provided.

McCoy, T.J., A.E. Marquardt, John T. Wasson, Richard D. Ash, and Edward P. Vicenzi

2017 The Anoka, Minnesota Iron Meteorite as Parent to Hopewell Meteoritic Metal Beads from Havana, Illinois. *Journal of Archaeological Science* 81:13-22.

Delves into the composition and manufacture of the beads, as well as the source of the material.

McGahey, Samuel O.

2005 Prehistoric Stone Bead Manufacture: The Loosa Yokena Site, Warren County, Mississippi. *Mississippi Archaeology* 40(1):3-30.

Discusses the techniques of stone bead manufacture at this Archaic Period site.

McGuire, Kelsey Marie

2014 *They are Rich Only by the Sea: Testing a Model to Investigate Calusa Salvage of 16th- and early-17th-Century Spanish Shipwrecks*. M.A. thesis. Department of Anthropology, The University of West Florida, Pensacola.

Examines the processes by which the Calusa Indians of Florida exploited shipwrecks on the east coast, brought the spoils to the west coast, and then incorporated them into an existing culture of manufacture and consumption. A discussion of traditional beads and pendants is followed by an examination of items of Spanish origin that were incorporated into Calusa material culture, either with or without modification.

McLamb, Jennifer L.

2000 Glass Trade Beads and Spanish Missions in *La Florida*. M.A. thesis. Department of Anthropology, Florida State University, Tallahassee.

Meier, Marcia Lynn

2007 The Armstrong Site: Defining the Bluff Creek Phase for South-Central Kansas. M.A. thesis. Department of Anthropology, Wichita State University.

Mention is made of the presence of bone, shell, turquoise, and hackberry-seed beads at this Middle Ceramic Period (AD 900-1500) site.

Merrill, Michael

2014 Increasing Scales of Social Interaction and the Role of Lake Cahuilla in the Systemic Fragility of the Hohokam System (A.D. 700-1100). Ph.D. dissertation. Arizona State University, Tempe.

Includes a chapter on "Morphometric Analysis and Comparison of Olivella Shell Small Barrel Beads from Malibu (LAn-264) and Three Hohokam Sites" with an associated appendix and graphs. California, Arizona.

Merrin, Hope

1995 *Small White Disc Beads of the Northern Rio Grande Region, New Mexico*. Museum of New Mexico, Office of Archaeological Studies, Archaeology Notes 100.

Concludes that small disc beads made of travertine can be common on Northern Rio Grande Coalition period sites and are scarce on Classic Period sites. The beads were apparently not made at the sites, but appear to have come from one area near San Ysidro.

Meyer, J. and J.S. Rosenthal

1997 [Los Vaqueros Project Final Report #7] Archaeological and Geoarchaeological Investigations at Eight Prehistoric Sites in the Los Vaqueros Reservoir Area, Contra Costa County, California.

Report prepared by the Anthropological Studies Center, Sonoma State University, for the Contra Costa County Water District. Report on file, Northwest Information Center, California Historical Resources Information System, Sonoma State University.

Shell beads.

1998 An Archaeological Investigation of Artifacts and Human Remains from CA-CCO-637, Los Vaqueros Project Area, Contra Costa County, California. Anthropological Studies Center, Sonoma State University Academic Foundation, Rohnert Park, California. Report submitted to the Contra Costa Water District, Concord, California. Report on file with the Northwest Information Center, Sonoma State University, Rohnert Park, California.

Shell beads.

Meyers, Maureen E.

2014 Shell Trade: Craft Production at a Fourteenth-Century Mississippian Frontier. In *Trends and Traditions in Southeastern Zooarchaeology*, edited by Tanya M. Peres, pp. 80-104. University Press of Florida, Gainesville.

Discusses craft production of shell beads and other objects at the Southern Appalachian Carter Robinson site in Virginia.

2017 Social Integration through Craft Production of Shell Beads and Ceramics at a Mississippian Frontier. *Southeastern Archaeology* (forthcoming).

Michael, Wini

1993 Ceramic Beads from the Huston-Fox Site, Meade County, South Dakota and Notes on the Good River Complex. *Plains Anthropologist* 38(145):145-150.

Several ceramic beads of varying sizes and shapes were recovered from an Extended Middle Missouri site. A comparison with ceramic beads reported from Great Oasis, Mill Creek, and other Extended Middle Missouri sites shows similarities between these beads and those from Huston-Fox.

Miller, Polly G.

1994 *Early Contact Glass Trade Beads in Alaska*. The Bead Society of Central Florida, Altamonte Springs, FL.

Discusses the use of Chinese and European glass beads in the Alaska trade from 1741 to the early 1900s. Many illustrations, some in color. See Crowell (1993) for a review.

Milliken, Randall T.

2005 Shell and Magnesite Beads. In *Final Report: Archaeological Evaluation and Mitigative Data Recovery at CA-YOL-69, Madison Aggregate Plant, Yolo County, California*, edited by Randy S. Wiberg. Holman & Associates Archaeological Consultants, San Francisco, California. Submitted to Solano Concrete Company, Fairfield, California.

2010 Shell Artifacts. In *Archaeological Investigations at CA-CCO-18/548: Final Report for the Vineyards at Marsh Creek Project, Contra Costa County, California*, edited by Randy Wiberg, pp. 91-120. Holman & Associates, Archaeological Consultants, San Francisco.

Presents a detailed study of the recovered shell beads which are diagnostic of the lengthy Early Period bead horizon (3500-500 BC).

Milliken, Randall T. and James A. Bennyhoff

1993 Temporal Changes in Beads as Prehistoric California Grave Goods. In *There Grows a Green Tree: Papers in Honor of David A. Fredrickson*, edited by Greg White, Pat Mikkelsen, William R. Hildebrandt, and Mark E. Basgall, pp. 381-395. Center for Archaeological Research at Davis, Publication 1.

Milliken, Randall T. and Al W. Schwitalla

2012 *California and Great Basin Olivella Shell Bead Guide*. Left Coast Press, Walnut Creek, CA. *Olivella* shell beads are ubiquitous at central California Indian sites and were traded far inland by the local inhabitants. Their distinctive patterns of manufacture provide archaeologists with important chronological, morphological, and distributional information. This guide offers a well-developed 16-category typology, including the descriptive, temporal, and metric characteristics of each style, illustrated with almost 200 color photographs.

Mills, Barbara J.

2008 *Remembering While Forgetting: Depositional Practice and Social Memory at Chaco*. In *Memory Work: Archaeologies of Material Practices*, edited by Barbara J. Mills and William H. Walker, pp. 81-108. SAR Press, Santa Fe. Reprinted in 2010 in *Contemporary Archaeology in Theory: The New Pragmatism*, edited by Robert Pruceel and Stephen A. Mrozowski, pp. 362-384. Willey-Blackwell, Oxford.

Dedicatory and termination offerings in the kivas at Chaco Canyon, New Mexico, during the Classic Bonito phase are overwhelmingly composed of ornaments and the debris from ornament working. The items include beads and pendants of turquoise, calcite, slate, bone, shell, and “anthracite.”

Minor, Rick and Laurie E. Burgess

2009 Chinookan Persistence: The View from Kathlamet Village. *Historical Archaeology* 43(4):97-114. Describes 3,300 glass beads of 56 varieties from the first half of the 19th century. Washington.

Minor, Rick, K.A. Toepel, and S.D. Beckham

1989 *An Overview of Investigations at 45SA11: Archeology in the Columbia River Gorge*. Heritage Research Associates Report 83.

Illustrates and briefly describes the 19th-century glass beads recovered from a large multi-component site adjacent to the Bonneville Dam in southwestern Washington.

Mitchell, Laura Lee

1992 Accurate Identification of *Olivella* Shell Species: A Problem Affecting the Interpretation of Prehistoric Bead Distributions. *Pacific Coast Archaeological Society Quarterly* 28(3):46-58.

1995 Shell Beads from SNI-351. *Pacific Coast Archaeological Society Quarterly* 31(4):33-48. Discusses beads from the Celery site, San Nicolas County, Southern California.

Mitchem, Jeffrey M.

1989 Artifacts of Exploration: Archaeological Evidence from Florida. In *First Encounters: Spanish Explorations in the Caribbean and the United States, 1492-1570*, edited by Jerald T. Milanich and Susan Milbrath, pp. 99-109. University of Florida Press, Gainesville.

Discusses the glass and metal beads recovered from several Florida burial mounds associated with early 16th-century Spanish exploration: Tatham, Weeki Wachee, and Ruth Smith.

1989 Redefining Safety Harbor: Late Prehistoric/Protohistoric Archaeology in West Peninsular Florida. Ph.D. dissertation. University of Florida, Gainesville.

Presents a thorough analysis of the beads, native and European, recovered from the Tatham Mound (AD 1200-1567) in Citrus County, Florida. In addition, the beads found at numerous other Safety Harbor Culture sites in western peninsular Florida are described in the Description of Sites section.

1989 The Ruth Smith, Weeki Wachee, and Tatham Mounds: Archaeological Evidence of Early Spanish Contact. *Florida Anthropologist* 42(4):317-339.

Describes and discusses the aboriginal and European beads recovered from three burial mounds in upper peninsular Florida which are attributed to the 1525-1550 period. The non-native material probably derived from the de Soto expedition of 1539.

1991 Beads and Pendants from San Luis de Talimali: Inferences from Varying Contexts. *Florida Anthropologist* 44(2-4):307-315.

A Spanish/Apalachee-Indian mission and town complex which existed from 1656 to 1704 offers a unique situation for addressing questions concerning uses and functions of beads and pendants by different groups in a multicultural situation.

1992 Analysis of Beads and Pendants from San Luis de Talimali (8Le4): The Convent and Church. In *Archaeology at San Luis: The Church Complex*, by Gary Shapiro and Richard Vernon, pp. 241-259. *Florida Archaeology* 6(2).

Discusses the material recovered from a 17th-century mission site in Tallahassee, Florida.

1993 Beads and Pendants from San Luis de Talimali: Inferences from Varying Contexts. In *The Spanish Missions of La Florida*, edited by Bonnie G. McEwan, pp. 399-417. University Press of Florida, Gainesville.

As for Mitchem (1992).

1996 The Old Okahumpka Site (8LA57): Late Prehistoric Iconography and Mississippian Influence in Peninsular Florida. *Florida Anthropologist* 49(4):225-237.

Discusses the shell and copper beads recovered from a burial mound in Lake County by Clarence B. Moore in the 1890s. The site dates to AD 1100-1300.

2009 Interpretations Based on Personal Adornment Items from the Mission San Luis de Talimali Cemetery, Florida. *Beads: Journal of the Society of Bead Researchers* 21:96-99. Reprinted from *The Bead Forum* 26:8-13 (1995).

Describes the beads and pendants from a 17th-century site and, in contrast to previous assumptions that seed beads were primarily sewn on clothes, states they were incorporated into necklaces and rosaries.

2017 The Glass Beads of Arkansas: An Overview. Paper presented at the 74th Annual Meeting of the Southeastern Archaeological Conference, Tulsa.

This is the first report on what will undoubtedly be a long and involved research project: to develop a catalog of all known glass beads from archaeological sites in Arkansas and to determine the sources of those beads whenever possible.

2017 Spanish Material Culture and Its Use by Native Floridians. Paper presented at the 69th Annual Meeting of the Florida Anthropological Society, Jacksonville, 6 May.
<https://www.academia.edu/32897726/>, accessed 8 May 2017.

Examines how Spanish objects were incorporated into the lives of Florida's Native peoples and what sorts of alterations were made to the objects.

2018 On Nueva Cadiz Beads. Paper presented at the 75th Annual Meeting of the Southeastern Archaeological Conference, Augusta, Georgia, November 16.

Discusses some misconceptions and points of confusion that have arisen about this particular bead type over the years.

Mitchem, Jeffrey M. and Dale L. Hutchinson

1987 *Interim Report on Archaeological Research at the Tatham Mound, Citrus County, Florida: Season III*. Florida State Museum, Department of Anthropology, Gainesville, Miscellaneous Project Report Series 30.

Reports on the early-16th-century glass and silver beads recovered during the 1986 field season, as well as the single faceted Seminole bead found on the surface.

Mitchem, Jeffrey M. and Jonathan M. Leader

1988 Early Sixteenth Century Beads from the Tatham Mound, Citrus County, Florida: Data and Interpretations. *Florida Anthropologist* 41(1):42-60.

Thoroughly analyzes the recovered glass and metal beads which are illustrated in a full-page color plate.

Moore, David D. and Corey Malcom

2008 Seventeenth-Century Vehicle of the Middle Passage: Archaeological and Historical Investigations on the *Henrietta Marie* Shipwreck Site. *International Journal of Historical Archaeology* 12(1):20-38.

Describes the glass beads recovered from the wreck of an English slave ship which sank off the south coast of Florida in 1700.

Moore, Michael C.

2012 *The Brentwood Library Site: A Mississippian Town on the Little Harpeth River, Williamson County, Tennessee*. Tennessee Department of Environment and Conservation, Division of Archaeology, Research Series 15

The site produced a ceramic bead (p. 181) and a number of shell beads (pp. 222, 262).

Moore, Michael C., Kevin E. Smith, Aaron Deter-Wolf, and Emily L. Beahm

2014 Distribution and Context of Worked Crystalline Artifacts from the Middle Cumberland Region of Tennessee. *Southeastern Archaeology* 33:25-41.

A bird effigy pendant and a bead made of fluorite or calcite are among the few objects made from mineral resources recovered to date from Mississippian period sites in the Middle Cumberland region.

Moreau, Jean-François

1993 Histoires de perles... d'avant Jean de Quen. Societe historique du Saguenay, *Saguenayensia* 35(2):21-28.

Describes and illustrates (in six color photos) the glass beads recovered from two archaeological sites in the Saguenay-Lac-Saint-Jean area of Quebec. The beads span the period from ca. 1590 to ca. 1800.

1994 Des Perles de la "Protohistoire" au Saguenay-Lac-Saint-Jean? *Recherches Amérindiennes au Québec* XXIV(1-2):31-48.

Protohistoric beads at Saguenay-Lac-Saint-Jean, Quebec?

Moreau, Jean-François, François Guindon, and Érik Langevin

2016 Chapter 7. The Northern Route, Between the Saguenay and Georgian Bay: Construction of a Hypothesis. In *Contact in the 16th Century: Networks Among Fishers, Foragers and Farmers*, edited by Brad Loewen and Claude Chapdelaine, pp. 171-198. University of Ottawa Press, Ottawa, Ontario.

Ethnohistorical and archaeological evidence supports the hypothesis for a northern trade route through Algonquian territory in what is now Quebec during the first century and a half of European contact. Glass beads recovered from several sites form part of the evidence.

Moreau, Jean-François and R.G.V. Hancock

2010 "Un siècle d'approvisionnement: 1550-1650:" de la préhistoire à l'histoire au site du poste de traite de Chicoutimi. *Archéologiques* 23:84-98.

Using neutron activation analysis to compare several series of white glass beads uncovered at the Chicoutimi trading post site with a series of other collections whose dates are well established has lent support to the hypothesis, based on bead typology, that the site contains an Amerindian layer dating from the contact period (1600-1650).

Morgan, Sally and Sean Dexter

2008 Archaeological Analysis of CA-SFR-4/H, Yerba Buena Island. San Francisco-Oakland Bay Bridge East Span Seismic Safety Project. Report submitted to California Department of Transportation, Toll Bridge Program District 4, Oakland.

The inventory of ornaments presented in Chapter 5 includes *Haliotis* and *Olivella* shell beads, fish vertebrae beads, and steatite pendants (pp. 105-107; Appendix C). Most of the objects are time-sensitive, diagnostic of one or another of central California's late Holocene shell bead horizons.

Morlot, A.

1992 On the Date of the Copper Age in the United States. *Beads: Journal of the Society of Bead Researchers* 4:39-48.

Reprint of a paper from 1862 with the theory that the chevron beads found in early Indian graves in New York state had been brought by ancient Phoenicians or others.

Morris, Don P. and Jon M. Erlandson

1993 A 9,500 Year-Old Human Burial from CA-SRI-116, Santa Rosa Island. *Journal of California and Great Basin Anthropology* 15:129-134.

Reports a suite of radiocarbon dates for the burial which had five small *Olivella biplicata* beads in the thorax region. California.

Morrison, David A.

1988 *The Kugalik Site and the Novorugmiut: The Archaeology and History of a Nineteenth-Century MacKenzie Inuit Society*. Archaeological Survey of Canada, Mercury Series 137.

Describes a small collection of drawn and wound glass beads, N.W.T.

Motz, Lee, Eric W. Ritter, and James Rock

1986 Glass Trade Beads from Two Shasta Sites in Siskiyou County, California. *Journal of California and Great Basin Anthropology* 8(1):116-128.

On drawn and wound glass beads of 25 types from two cemeteries used by Shasta Indians ca. 1850-1930.

Mouer, L. Daniel, Douglas C. McLearn, R. Taft Kiser, Christopher P. Egghart, Beverly Binns, and Dane Magoon

1992 Jordan's Journey: A Preliminary Report on Archaeology at Site 44PG302, Prince George County, Virginia, 1990-1991. Report prepared for the Virginia Department of Historic Resources, Richmond.

This early-17th-century settlement yielded a variety of glass beads.

Mounier, R. Alan

2003 *Looking Beneath the Surface: The Story of Archaeology in New Jersey*. Rutgers University Press, New Brunswick, New Jersey.

Moura, G.F.

1991 *Washington Glass Bead Chronology*. *Archaeology in Washington* 3.

Mueller Epstein, Emily

2017 Games, Exchange, and Stone: Hunter-Gatherer Beads at Home. In *Not Just for Show: The Archaeology of Beads, Beadwork and Personal Ornaments*, edited by Daniella E. Bar-Yosef Mayer, Clive Bonsall, and Alice M. Choyke, pp. 81-94. Oxbow Books, Oxford and Philadelphia.

A diverse set of bone, stone, and shell beads recovered from a Late Archaic (AD 500-1850) hunter-gatherer house floor and associated midden in the Great Basin region provide a glimpse into the social lives of those who lived there.

Munns, Ann

1989 Analysis of Beads, Bead Detritus, Fishhooks, and Ornaments from SBA-1731. Report prepared for Dames and Moore, Goleta, CA.

Shell beads, California.

1992 *Olivella* Wall Beads: Typology and Attribute Patterning. M.A. thesis. Department of Anthropology, University of California, Santa Barbara.

Expounds on a specific shell bead type in California.

1993 Analysis of *Olivella* Beads and Detritus from SBA-27, the Harbor View Hotel Project. Report prepared for Ogden Corporation, Santa Barbara.

Shell beads, California.

1994 Analysis of Shell Beads and Bead Production Debris from CA-VEN-1112/H. Report prepared for Greenwood and Associates, Pacific Palisades, CA.

1998 A Guide to Southern California Channel Region *Olivella* Shell Bead Analysis. Report prepared for Los Padres National Forest, Goleta, CA.

Munns, Ann M. and Jon M. Erlandson

1993 Beads, Bead Detritus, Fishhooks and Ornaments. In *Archaeological Investigations at CA-SBA-1731: A Transitional Middle-to-Late Period Site on the Santa Barbara Channel*, edited by Jon M. Erlandson, pp. 98-114. Dames & Moore, Santa Barbara, California. Report submitted to Exxon Company, USA, Goleta, CA.

Murphy, Phoebe

2011 The Southern Component of the Labrador Inuit Communal House Phase: The Analysis of an 18th-Century Inuit House at Huntingdon Island 5 (FkBg-3). M.A. thesis. Department of Archaeology, Memorial University of Newfoundland, St. John's.

The excavation of a Labrador Inuit winter house occupied during the 18th century produced a small collection of glass beads, mostly seed beads.

Murray, Annie-Claude

2012 L'île aux Tourtes (1703-1727) et les perles de traite dans l'archipel montréalais. Société archéologique et historique de l'île aux Tourtes.

<http://www.ileauxtourtes.qc.ca/index.php?page=these#allercontenu>, accessed 24 Nov. 2013.

Discusses and interprets the glass beads recovered from excavations on l'île aux Tourtes which is situated opposite Montreal, Quebec. The site includes a Sulpician mission, a garrison fort, and a trading post.

Neill, Alexander B.

1991 Recrudescence at the Thurston Site Msv-1. *Chenango Chapter, New York State Archeological Association Bulletin* 24(2).

This Oneida site (1625-1637) yielded various forms of brass and glass beads as well as a few wampum.

Nelson, Richard S.

1991 *Hohokam Marine Shell Exchange and Artifacts*. Arizona State Museum, Archaeological Series 179.

A synthetic treatment of shell exchange among Hohokam groups utilizing excavated and private collections. It also provides details of shell identification. Shell beads.

Neuman, Robert A.

1986 Euro-American Artifacts. In *Overhill Cherokee Archaeology at Chota-Tanasee*, edited by Gerald F. Schroedl, pp. 415-468. University of Tennessee, Department of Anthropology, Report of Investigations 38. Tennessee Valley Authority, Publication in Anthropology 42.

Among the 18th-century objects from an Overhill Cherokee town in Tennessee are 72,000 beads.

Newland, Michael D. and Michael D. Meyer

2003 *Archaeological Excavations of the Old and New Russian Magazines, Fort Ross State Historic Park, Sonoma County, California: Final Report*. Sonoma State University Academic Foundation, Anthropological Studies Center, Rohnert Park, CA.

Dating ca. 1770-1880, the few recovered glass beads are described in Table 16 and Appendix B.

Newton, Cody

2016 The Lykins Valley Site (5LR263): An Early Nineteenth Century Indigenous Occupation at the Western Edge of the Central Plains. *Plains Anthropologist* 61(237):50-75.

Located in Colorado, the site yielded 458 glass beads of drawn and wound manufacture.

Nicholas II, George Peter and Lynn R. Johnson

1986 The Greenshield Site, 32OL17. In *Ice Glider, 32OL110: Papers in Northern Plains Prehistory and Ethnohistory*, edited by W. Raymond Wood, pp. 186-194. South Dakota Archaeological Society, Special Publication 10.

An Arikara site in North Dakota with about 150 glass beads from the late 1700s.

Odell, George H.

2002 *La Harpe's Post: Tales of French-Wichita Contact on the Eastern Plains*. University of Alabama Press Tuscaloosa.

Describes and discusses the drawn and wound glass beads found at a protohistoric Wichita site in Oklahoma. A color image of the types appears on the back cover. More details are provided in Good and Vereecken-Odell (2002).

O'Grady, Patrick W.

2006 *Before Winter Comes: Archaeological Investigations of Settlement and Subsistence in Harney Valley, Harney County, Oregon*. Ph.D. dissertation. Department of Anthropology, University of Oregon, Eugene.

Several prehistoric sites in the study area produced stone, shell, and bone beads.

O'Hear, John W., Clark Larsen, Margret M. Scarry, John Phillips, and Erica Simons

1981 *Archaeological Salvage Excavations at the Tibbee Creek Site (22Lo600) Lowndes County, Mississippi*. Department of Anthropology, Mississippi State University, Mississippi State, MS.

This multicomponent site yielded five types of shell beads, as well as three perforated bear canines. Heavy use/wear on the latter suggests a use other than ornamental.

Oliver, J. Sidney (ed.)

2004 *The Bead Trail: Trade Beads of the North American Frontier*. The Bead Museum, Glendale, AZ.

This volume contains 20 short articles by ten authors who specialize in beads of North America and provides an introductory overview of that subject.

O'Neil, Dennis H.

1992 The Spanish Use of Glass Beads as Pacification Gifts among the Luiseñ, Ipai and Tipai of Southern California. *Pacific Coast Archaeological Society Quarterly* 28(2):1-17.

Ordoñez, Margaret T. and Linda Welters

2004 Textiles and Leather in Southeastern New England Archaeological Sites. In *Perishable Material Culture in the Northeast*, edited by Penelope Ballard Drooker, pp. 169-184. *New York State Museum Bulletin* 500.

Remnants of headbands, sashes, necklaces, and bracelets composed of wampum and copper beads were uncovered at the Long Pond Pequot cemetery in Connecticut which dates to 1670-1720.

Oregon Archaeological Society

1993 *Indian Trade Goods*. Oregon Archaeological Society, Portland.

A completely revised and updated edition of the popular work published by the OAS in 1965. Chapter 2, illustrated with line drawings, deals with various aspects of "Glass Beads." See Sorensen (1994) for a review.

O'Shea, John M. and John Ludwickson

1992 *Archaeology and Ethnohistory of the Omaha Indians: The Big Village Site*. University of Nebraska Press, Lincoln.

Several thousand glass beads from Omaha burials excavated in the 1940s are succinctly described.

Otto, Paul

2010 Wampum: The Transfer and Creation of Rituals on the Early American Frontier. In *Transfer and Spaces. Section I: Ritual Transfer*, edited by Gita Dharampal-Frick and Robert Langer, pp. 171-188. Harrassowitz Verlag, Wiesbaden.

Outlines the development of European-Native American frontier diplomacy and wampum's role in it, placing it in the broader context of wampum's evolution in all its dimensions.

2013 Wampum, Tawagonshi, and the Two Row Belt. *Journal of Early American History* 3:110-125. Outlines the early history of wampum, explaining its origin, its value to Native Americans, and its first observations by Europeans. It then considers how wampum, as it existed in the 1610s, fits the role of wampum as described in the Tawagonshi document (a supposed 1613 treaty between the Dutch and the Mohawk Nation) and fits with its manifestation in the Two Row Belt.

2014 Henry Hudson, the Munsees, and the Wampum Revolution. In *The Worlds of the Seventeenth-Century Hudson Valley*, edited by Jaap Jacobs and L.H. Roper, pp. 85-102. State University of New York Press, Albany.

Overstreet, David F.

1993 McCaukey, Astor, and Hanson – Candidates for the Provisional Dandy Phase. *The Wisconsin Archeologist* 74(1-4):120-196.

Three Oneota sites in Wisconsin with bead assemblages are suggested to date to the 17th century.

Owsley, Douglas W.

1992 Demography of Prehistoric and Early Historic Northern Plains Populations. In *Disease and Demography in the Americas*, edited by J. W. Verano and D. H. Ubelaker, pp. 75-86. Smithsonian Institution Press, Washington.

Discusses the beads (dated ca. 1650) recovered at the Sully Site in South Dakota.

Owsley, Douglas W., Kari Bruwelheide, Laurie E. Burgess, and William T. Billeck

2007 Human Finger and Hand Bone Necklaces from the Plains and Great Basin. In *Human Trophy Taking*, edited by Richard Chacon, pp. 124-166. Springer, New York.

Includes descriptions of glass beads on 19th-century human bone necklaces.

Owsley, Douglas W., Margaret A. Jodry, Thomas W. Stafford, Jr., C. Vance Haynes, Jr., and Dennis J. Stafford

2010 *Arch Lake Woman*. Texas A&M University Press, College Station.

Among the earliest ornaments reported archaeologically from North America are 19 soapstone beads buried with the 10,000-year-old Paleoamerican woman at Arch Lake in eastern New Mexico.

Panich, Lee M.

2014 Native American Consumption of Shell and Glass Beads at Mission Santa Clara de Asís. *American Antiquity* 79(4):730-748.

Uses a consumption framework to examine Native American use of shell and glass beads at a mission site in central California. The material dates to the late 18th and early 19th centuries.

2015 “Sometimes They Bury the Deceased’s Clothes and Trinkets”: Indigenous Mortuary Practices at Mission Santa Clara de Asís. *Historical Archaeology* 49(4):110-129.

The presence of thousands of glass and shell beads in two cemeteries at a mission in central California suggests that Franciscan missionaries either tacitly allowed or were unable to root out the strongly held beliefs of the mission’s native community regarding proper burial.

Paquette, James R. and Heather Walder

2017 Glass Trade Beads from the Goose Lake Outlet #3 Site (20MQ140), Marquette County, Michigan. *Midcontinental Journal of Archaeology*, <http://dx.doi.org/10.1080/01461109.2017.1338826>.

Situated within a protohistoric period of intercultural interaction and exchange, the material culture from the site provides archaeological evidence for some of the earliest arrivals of European-made trade items in the Midwest.

Parker, Wendy

2010 A Study of Shell Bead Context, Distribution and Use Within Northern California. M.A. thesis. Department of Anthropology, University of California, Sacramento.

This study provides a refined assessment of what social and cultural processes moved shell beads across the landscape through a regional study of shell bead roles, distribution, and context within the Pomo, Wintu, and Maidu regions of northern California. Changes in shell bead types and styles were shown to be a reflection of the various social systems, as well as changes in the roles beads held within these social systems.

Parks-Barrett, Maria Shannon

2001 Prehistoric Jewelry of the NAN Ranch Ruin (LA15049), Grant County, New Mexico. M.A. thesis. Department of Anthropology, Texas A&M University, College Station, Texas.

Associated with the Mimbres culture (AD 600/650-1140), the site produced beads, pendants, and other adornments in a wide variety of materials including marine and land shell, stone, clay, seeds, coral, and fossil crinoid stems.

Patterson, Thomas C.

2014 Shell-Bead Money and the Mission Period Economy of Alta California. *Journal of Social Archaeology* 14(1):112-127.

Uses Marx's concepts of value and money to articulate the concrete archaeological and historical evidence generally used to understand the complicated economy of the Mission Period in California.

Patton, Jonathan Knight

2007 Material Studies of Eastern Pequot Clothing in 18th- and 19th- Century Connecticut: Issues in Collaborative Indigenous Archaeology. M.A. thesis. University of Massachusetts, Boston.

Discusses the small number of drawn glass beads recovered from household areas excavated on the Eastern Pequot Reservation in North Stonington. These include a faceted "Russian" type.

Pearce, Laurie E.

1992 The Cowrie Shell in Virginia: A Critical Evaluation of Potential Archaeological Significance. M.A. thesis. Anthropology Department, College of William and Mary, Williamsburg, VA.

Pearson, Charles E.

2017 Prehistoric Shell Beads on the Georgia Coast. *Southeastern Archaeology*, DOI: 10.1080/0734578X.2017.1416213

Discusses the subject from the Late Archaic to the Early Mississippian period.

Pearson, Charles E. and Fred C. Cook

2012 The Bead Maker's Midden: Evidence of Late Prehistoric Shell Bead Production on Ossabaw Island, Georgia. *Southeastern Archaeology* 31(1):87.

Excavation revealed abundant information regarding shell-working technology, including the full range of tools and raw materials used and the sequences involved in the production of shell beads. Replication experiments were conducted to validate the archaeological findings.

Peña, Elizabeth S.

1989 Wampum Production in New Netherland and Colonial New York: The Historical and Archaeological Context. Ph.D. dissertation. Department of Archaeology, Boston University.

The author brings together documentary and archaeological evidence concerning Dutch wampum making in Albany to provide a case study of how members of a complex, highly monetized society react when they are unable to rely on their customary medium of exchange: specie.

2001 The Role of Wampum Production at the Albany Almshouse. *International Journal of Historical Archaeology* 5(2):155-174.

Presents the archaeological and documentary evidence for wampum production at the Albany, New York, almshouse within its historical and cultural contexts and in light of Dutch notions of charity, while considering the continually shifting functions and meanings of wampum. It seems that in the mid-18th century, both the Dutch Reformed Church and private entrepreneurs were involved in producing wampum for trade on the northern and western frontiers.

2003 Making "Money" the Old-Fashioned Way: Eighteenth-Century Wampum Production in Albany. In *People, Places, and Material Things: Historical Archaeology of Albany, New York*, by Charles L. Fisher, pp. 112-116. New York State Museum Bulletin 499.

2006 Wampum Diplomacy: The Historical and Archaeological Evidence for Wampum at Fort Niagara. *Northeast Historical Archaeology* 35:15-28.

New York.

2009 Wampum Production in New Netherland and Colonial New York. *Beads: Journal of the Society of Bead Researchers* 21:107-109. Reprinted from *The Bead Forum* 17:8-14 (1990).

Excavations in Albany, New York, uncovered evidence of shell wampum manufacture in a 17th-century context.

Pendergast, James F.

1981 Distribution of Iroquoian Discoidal Clay Beads. *Ontario Archaeology* 36:57-72.

Concludes that discoidal clay beads are a St. Lawrence Iroquoian trait that originated in the late prehistoric era and persist into the protohistoric period.

Perttula, Timothy K.

1993 Review of *Fort Union Trading Post National Historic Site (32WI17) Material Culture Reports, Part X: Native American Burials and Artifacts*, by Steven L. DeVore and William J. Hunt, Jr. (1994). *Beads: Journal of the Society of Bead Researchers* 5:66-68.

2009 Glass Trade Beads from a Coushatta Indian Site in Northwestern Louisiana. *Beads: Journal of the Society of Bead Researchers* 21:109-111. Reprinted from *The Bead Forum* 22:13-16 (1993).

The beads, mostly small, were found in association with 19th-century burials so that their probable function could be determined; i.e., sewn to garments and headdresses, and as necklace components.

2010 Archaeological Findings from an Historic Caddo Site (41AN184) in Anderson County, Texas. *Journal of Northeast Texas Archaeology* 33:53-61.

Five large beads of non-translucent aqua blue glass are in the collection. They are generally most popular on East Texas Caddo sites that date from ca. AD 1685-1730, and are about the only kind of glass bead found on the upper Neches River.

2015 The Womack Site (41LR1), an Ancestral Caddo Settlement on the Red River in Lamar County, Texas. *Journal of Northeast Texas Archaeology* 52:1-38.

The site produced a small collection of monochrome glass beads dating to ca. 1700-1740.

Perttula, Timothy K., T.E. Emerson, and R.E. Hughes

2005 41H064/41H065, Late 17th to Early 18th Century Caddo Sites on San Pedro Creek in Houston County, Texas. *Bulletin of the Texas Archeological Society* 75:85-103.

Most of the finds from the two sites are beads.

Perttula, Timothy K. and Michael D. Glascock

2003 Glass Beads from the 1686 La Belle Shipwreck, Matagorda Bay, Texas. Report on file at the Archeology Division, Texas Historical Commission, Austin.

The wreck of *La Belle*, one of four ships that accompanied La Salle on his exploration of the Gulf of Mexico, yielded numerous artifacts including a variety of glass beads, some in their original packaging.

2017 Glass Beads. In *La Belle: The Archaeology of a Seventeenth-Century Vessel of New World Colonization*, edited by James E. Bruseth, Amy A. Borgens, Bradford M. Jones, and Eric D. Ray, pp. 509-530. Texas A&M University Press, College Station.

Perttula, Timothy K. And Bo Nelson

2007 Place of the Blackberry: Historic Nabadache Caddo Archeology at Mission Tejas State Park, Houston County, Texas. *Current Archeology in Texas* 9(1):1-11.

Attributed to the late 17th and 18th centuries, two sites (Nabadache Blanco and Nabadache Azul) yielded a quantity of monochrome drawn glass beads.

Perttula, Timothy K., Bo Nelson, Robert L. Cast, and Bobby Gonzalez

2010 *The Clements Site (41CS25): A Late 17th to Early 18th-Century Nasoni Caddo Settlement and Cemetery*. Anthropological Papers of the American Museum of Natural History 92.

Describes 70 blue glass beads from Caddo burials in Texas. Also barrel-shaped conch-shell beads.

Perttula, Timothy K. and R.Z. Selden, Jr.

2014 Glass Beads from Kinsloe Focus Sites in Gregg, Harrison, and Rusk Counties, Texas. *Journal of Northeast Texas Archaeology* 44:51-73.

Perttula, Timothy K. and Diane E. Wilson

2008 An Early Nineteenth Century Alabama-Coushatta Burial from the Carolina #3 Site (16BO176) in Northwestern Louisiana. Technical Report, www.researchgate.net/publication/275583622, accessed 29 February 2016.

The burial was accompanied by a variety of wound and drawn glass beads as well as silver spacers.

Petersen, James B. and Malinda S. Blustain

2004 In the Land of “Mawooshen”: Native American Perishables from Two Contact Period Sites on the Central Maine Coast. In *Perishable Material Culture in the Northeast*, edited by Penelope Ballard Drooker, pp. 143-168. New York State Museum Bulletin 500.

Discusses the shell and copper beads found associated with organic materials at the Sandy Point and Walker’s Pond sites, both of which date to ca. AD 1580-1600. Some of the beads were strung and/or sewn to garments and other objects.

Petersen, James B., Malinda Blustain, and James W. Bradley

2004 “Mawooshen” Revisited: Two Native American Contact Period Sites on the Central Maine Coast. *Archaeology of Eastern North America* 32:1-71.

A study of the beads of shell, metal (copper/brass), and glass from the Sandy Point and Walker’s Point sites on the coast of Maine.

Peterson, Cynthia L.

1997 *Phase II Archaeological Testing of Site 13JH743, Napoleon Park, City of Iowa City, Johnson County, Iowa*. Office of the State Archaeologist, The University of Iowa, Contract Completion Report 563.

The 28 glass beads from an early Euro-American homestead that interacted with Meskwakis suggest a date of 1837-1850.

1997 *Sand Road Heritage Corridor, Johnson County, Iowa: Archaeology and History of Indian and Pioneer Settlement*. Office of the State Archaeologist, The University of Iowa, Contract Completion Report 492.

Reports on ca. 30 glass beads from the John Gilbert American Fur Company post (1835-1838).

2001 *Neutral Ground Archaeology: GIS Predictive Modeling, Historic Document Microfilm Indexing, and Field Investigations at 1840s-era Sites in Winneshiek County, Iowa*. Office of the State Archaeologist, The University of Iowa, Contract Completion Report 805.

Describes a small assemblage of beads from the 13WH106 trading post dating to ca. 1840-1848.

Peterson, Cynthia L., John G. Hedden, and Cindy L. Nagel

2008 Archaeology of the Meskwaki Fur Trade in Iowa, 1835-1845. *The Wisconsin Archeologist* 89(1/2):162-181.

Gilbert Post (1835-1837) and Patterson's American Fur Company Post (1839-1842); images of faceted and unfaceted glass beads.

Phoebe A. Hearst Museum of Anthropology

n.d. Lovelock Cave Formerly Known as Sunset Guano Cave (NV-CH-18).

<http://hearstmuseum.berkeley.edu/blm/lovelock.pdf>, accessed 15 Nov, 2013.

Summarizes the chronology for this site in western Nevada based primarily on the presence of exotic shell beads and ornaments in the site assemblage. The temporal range covered extends from ca. 1500 BC to ca. 1880. Derived from Bennyhoff and Hughes (1987).

Picha, Paul R. and Fern E. Swenson

2000 Whorls and Valves: Marine Shell Artifacts from North Dakota. *Central Plains Archeology* 5(1):77-97.

Marine shell artifacts, primarily bead and pendant forms, recovered from Plains Woodland and Plains Village age sites in North Dakota derive from Atlantic, Gulf, and Pacific sources.

Pietak, Lynn Marie

1998 Body Symbolism and Cultural Aesthetics: The Use of Shell Beads and Ornaments by Delaware and Munsee Groups. *North American Archaeologist* 19(2):135-161.

Examines the use of shell beads and ornaments among the Delaware and Munsee in the post-contact period (1600-1800) in coastal New York, New Jersey, and eastern Pennsylvania. Includes discussion of glass beads and other ornaments as well.

1999 Bead Color Symbolism among Post-Contact Delaware and Munsee Groups. *Journal of Middle Atlantic Archaeology* 15:3-19.

Bead color choice is related to aspects of cosmology and world view and underscores the roles of certain individuals in the larger social group. This paper demonstrates how careful analysis of mortuary groups from archaeological sites can reveal information regarding conceptions of social personhood.

Pigott, Thomas R.

2011 The Libben Site Shell Artifacts. *Ohio Archaeologist* 61(4):71-89.

Presents a detailed analysis of the shell beads and pendants from a Late Woodland cemetery in Ohio.

Pletka, Scott

2004 Cultural Transmission Processes and Change in Bead Types on Santa Cruz Island, California. In *Foundations of Chumash Complexity*, edited by Jeanne E. Arnold, pp. 75-95. Cotsen Institute of Archaeology, University of California, Los Angeles.

Plourde, Michel

2016 Chapter 5. Saint Lawrence Iroquoians, Algonquians, and Europeans in the Saint Lawrence Estuary between 1500 and 1650. In *Contact in the 16th Century: Networks Among Fishers, Foragers and Farmers*, edited by Brad Loewen and Claude Chapdelaine, pp. 119-148. University of Ottawa Press, Ottawa, Ontario.

Reviews the Amerindian ceramic and glass trade beads excavated at various Native American sites in the Saint Lawrence estuary region of Quebec.

Pluckhahn, Thomas J.

1996-1997 Beads, Pendants and Buttons from Early Historic Creek Contexts at the Tarver Sites, Georgia. *Beads: Journal of the Society of Bead Researchers* 8-9:45-66.

Describes a major collection of glass and lapidary beads from undisturbed burials dating to the 1695-1715 period.

Pollock, John, W. Michael Barnes, and Jonathan Ferguson

1997 Final Report – 1997 Archaeological Excavations La Vase Heritage Project.

<http://www.cityofnorthbay.ca/living/history/lavase/97FRS627.HTM>, accessed 4 March 2014.

Section 6.2.7 discusses the beads related to the La Ronde fur trading post (ca. 1795-1821) in North Bay, Ontario. The beads were mostly glass but a bird-bone bead was also recovered as were three possible pipe-stem beads.

Powell, E.A.

2005 The Turquoise Trail. *Archaeology* 58(1):24-29.

An illustrated discussion of turquoise beads from Chaco Canyon, New Mexico, and the past trade in turquoise with Mexico.

Powell, Wesley R.

2000 Historic Quartz Pendant: What is It? *Florida Anthropologist* 53(1):64-65.

Illustration and discussion of an elaborate quartz crystal pendant and glass beads from an archaeological site on the southwest Florida coast.

Power, Susan C.

2004 *Early Art of the Southeastern Indians: Feathered Serpents & Winged Beings*. University of Georgia Press, Athens.

Chapter 1 deals with stone effigy beads as well as those of copper. References to beads are also to be found elsewhere in the book.

Prentice, Guy

1987 Marine Shells as Wealth Items in Mississippian Societies. *Midcontinental Journal of Archaeology* 12(2):193-223.

Proposes that marine-shell items, particularly beads, functioned as wealth items or as a form of money within Mississippian societies.

Purdy, Barbara A.

1991 *The Art and Archaeology of Florida's Wetlands*. CRC Press, Boca Raton.

Mentions the marine-shell and glass beads recovered from the Hontoon Island site, Volusia Co., Florida (pp. 130-133). The glass specimens are illustrated and likely date to the *late* 16th century.

Pyszczyk, Heinz W.

2016 Back on the Horse: Recent Developments in Archaeological and Palaeontological Research in Alberta. *Archaeological Survey of Alberta Occasional Paper* 36:46-66.

A fine-screening experiment at Northwest Company/Hudson's Bay Company Fort Vermilion I (ca.1798-1830) not only recovered more artifacts but also showed bias towards the selection of certain artifacts, especially in certain glass trade bead colors.

Raab, L. Mark and William J. Howard

2002 Modeling Cultural Connections Between the Southern Channel Islands and Western United States: The Middle Holocene Distribution of *Olivella* Grooved Rectangle Beads. In *The Fifth California Islands Symposium*, edited by D.R. Brown, K.C. Mitchell and H.W. Chaney, pp. 590-597. U.S. Department of the Interior, Minerals Management Service, Pacific OCS Region, Los Angeles.

2009 Beads and the Great Basin Connection. In *California Maritime Archaeology: A San Clemente Island Perspective*, edited by Mark Raab et al., pp. 123-141. Rowman and Littlefield, New York. Shell beads recovered from a Middle Holocene pit house on San Clemente Island illuminates far more extensive cultural ties between coastal Southern California and the arid American West than many previously imagined.

Rankin, Lisa K. and Amanda Crompton

2016 Chapter 1. Meeting in the Straits: Intersecting Inuit and European Trajectories in Southern Labrador. In *Contact in the 16th Century: Networks Among Fishers, Foragers and Farmers*, edited by Brad Loewen and Claude Chapdelaine, pp. 11-29. University of Ottawa Press, Ottawa, Ontario.

Mentions and illustrates the glass beads recovered from several 17th-18th-centuries Inuit sites in southern Labrador. The "melon" bead in Figure 1.5 is actually a knobbed "raspberry" bead.

Rareshide, Elisabeth A.

2016 Tongva Ritual Practice on San Clemente Island: Exploring the Origins of the Chinigchinich Religion. M.A. thesis. Department of Anthropology, California State University, Northridge.

By using needle-drilled shell beads to determine which ritual features from the Lemon Tank site (CA-SCLI-1524) on San Clemente Island securely date to the Historic Period, this exploratory research investigates the development of Tongva ritual practices during the Mission Period.

Rausch, Donna J.

2003 Glass Trade Beads Among the Early Historic Chickasaw. M.A. thesis. University of Mississippi. Beads from several sites in Tupelo, Mississippi, are described; mostly 1700s to early 1800s.

Reed, Patricia Louise

1990 The MacLeod Site (AlGr-1) and a Preliminary Delineation of the Lake Ontario Iroquois. M.A. thesis. Department of Anthropology, McMaster University, Hamilton, Ontario.

Excavations at a Late Ontario Iroquois site in Oshawa, Ontario, produced numerous bone beads as well as several stone specimens, including a perforated fossilized snail shell. An unusual find was three ceramic pipestem fragments that had been “ground into beads.”

Reyman, Jonathan E.

2003 Beauty and the Beads. *The Living Museum* 65(1):3-7.

A description of the Frost Trade Bead Collection at the Illinois State Museum, Springfield, which includes sample cards of drawn and fancy wound beads as well as beadwork.

Rich, Jennifer

2009 A Comparative Study of Human Mortuary Practices and Cultural Change in the Upper Midwest. *UW-L Journal of Undergraduate Research* XII:1-16.

Analyzes the patterns found in mortuary practices by looking at a series of burial sites spanning the Archaic through Oneota periods in Michigan, Wisconsin, and Minnesota. Beads form part of the discussion.

Rick, Torben C.

2004 Red Abalone Bead Production and Exchange on California's Northern Channel Islands. *North American Archaeologist* 25:215-237.

California's Channel Islands were ancient centers of shell bead production and exchange. Research at two historic Chumash villages on the Santa Rosa and San Miguel islands produced large assemblages of red abalone epidermis beads, beads-in-production, and bead blanks. A dearth of finished beads compared to beads-in-production suggests that most of the beads were being manufactured for trade or use outside of the household in which they were produced.

2007 *The Archaeology and Historical Ecology of Late Holocene San Miguel Island*. Perspectives in California Archaeology 8.

Discusses the shell beads recovered from the westernmost of California's northern Channel Islands.

Rick, Torben C., René L. Vellanoweth, and Jon M. Erlandson

2005 Radiocarbon Dating and the “Old Shell” Problem: Direct Dating of Artifacts and Cultural Chronologies in Coastal and Other Aquatic Regions. *Journal of Archaeological Science* 32:1641-1648.

The problems caused by the use of old shells collected from fossil deposits, older archaeological sites, and beaches by aboriginal peoples to make beads and other artifacts are surmountable through careful sample selection, analysis of multiple ¹⁴C dates on a variety of materials, and proper calibration procedures.

Rickliss, Robert A.

1994 *Aboriginal Life and Culture on the Upper Texas Coast: Archaeology at the Mitchell Ridge Site, 41GV66, Galveston Island*. Coastal Archaeological Research, Corpus Christi.

Shell and glass beads are discussed.

Rigby, Jeffrey

2002 Beads, Pendants, and Other Shell Artifacts from Eel Point C, San Clemente Island. *Pacific Coast Archaeological Society Quarterly* 36(3):35-55.

California.

Robertson, David A., Eva M. MacDonald, and Martin S. Cooper

1997 Among Marshes and Gneiss Mounds: The Archaeology of La Vase Island. *Ontario Archaeology* 64:8-38.

Excavations at a probable fur trading post in North Bay, Ontario, yielded a variety of glass beads – mostly of drawn manufacture – attributed to the late 18th - early 19th centuries.

Rodning, Christopher, Robin Beck, David Moore, Sarah Watkins-Kinney, and James Legg

2010 Part VII: The Spanish Material Culture of Fort San Juan. In *Joara and Fort San Juan: Colonialism and Household Practice at the Berry Site, North Carolina*, by Robin A. Beck, David G. Moore, and Christopher B. Rodning, pp. 67-81. Final report submitted to the National Science Foundation, Grant BCS-0542120.

This 16th-century site yielded a number of glass beads, including a twisted Nueva Cadiz specimen, and several rolled-copper beads.

Rohrbaugh, Charles L., L.J. Stelle, T.E. Emerson, G.R. Walz, and J.T. Penman

1998 *The Archaeology of the Grand Village of the Illinois: Report of the Grand Village Research Project, 1991-1996; Grand Village of the Illinois State Historic Site (11LS13), LaSalle County, Illinois*. Illinois Transportation Archaeological Research Program, Research Reports 60.

A 17th-century Illini village yielded ca. 2,200 glass beads.

Rood, Ronald J.

2010 Analysis of Human Remains and Associated Artifacts from Archaeological Site 42RI73: An Equestrian Period Native American Site in Rich County, Utah. Antiquities Section, Utah Division of State History, Salt Lake City.

Provides minimal descriptions of the glass beads, primarily seed varieties, found with the burials of two individuals dating to the latter half of the 19th century.

Rosen, Martin D.

1994 Analysis of Shell Beads, Ornaments, and Unmodified Shell Fragments from CA-IMP-6427. In Phase III Data Recovery at the Elmore Site (CA-IMP-6427), Imperial County, California, pp. 1-50. Report on file, South Coastal Information Center, San Diego.

1995 IMP-6427, A Lake Cahuilla Shell Bead Manufacturing Site. *Proceedings of the Society for California Archaeology* 8:87-104.

Data recovered from a ca. AD 1660 site located along a former Lake Cahuilla shoreline suggest the inhabitants made their own shell beads and ornaments, which makes this the first documented case of Native American manufacture of shell beads and ornaments at a Colorado Desert site.

Rosenthal, Jeffrey S.

2006 When is an *Olivella* Bead? *Proceedings of the Society for California Archaeology* 19:128-131.

This study compares a large collection of *Olivella* shells and fragments from a Middle Period site along the Big Sur coast with a modern collection of *Olivella* shells from the adjacent beach. Little difference was found between the archaeological and natural shells, suggesting that most modifications to archaeological specimens can be attributed to natural causes.

2011 The Function of Shell Bead Exchange in Central California. In *Perspectives on Prehistoric Trade and Exchange in California and the Great Basin*, edited by Richard E. Hughes, pp. 83-113. University of Utah Press, Salt Lake City.

Rosenthal, Jeffrey S. and Jack Meyer

2001 A Middle Holocene Olivella Wall-Bead Assemblage from Central California. *Society for California Archaeology Newsletter* 34(4):1, 27-28.

Among the ten Middle Holocene-age burials (radiocarbon dated between ca. 6000-4000 B.P.) uncovered in Contra Costa County, one grave included over 1,000 *Olivella*, spire-ground and cut-wall beads.

Ross, Lester A.

1988 Glass Beads from the 1982, 1985, 1986, and 1987 Excavations of the "Third" Site of Mission Santa Clara (1781-present) (CA-SCL-30). Report on file. Curation and Conservation Facility, Santa Clara University, Santa Clara, California

1989 Analysis of Glass Beads from Santa Ines Mission. In *Santa Ines Mission Excavations: 1986-1988*, by Julia G. Costello, pp. 149-161. California Historical Archaeology 1.

Presents a thorough analysis of a collection of mid-19th-century glass beads of drawn, wound, mold-pressed, and blown manufacture.

1989 Review of *A Bibliography of Glass Trade Beads in North America* (1980) and *A Bibliography of Glass Trade Beads in North America - First Supplement*, by Karlis Karklins and Roderick Sprague (1987). *Beads: Journal of the Society of Bead Researchers* 1:100-101.

1990 Glass Beads from the 1977 University of Redlands Archaeological Excavations at the Southern Tip of the Yucaipa Rancheria Site (CA-SBR-1000/H), Yucaipa, San Bernardino County, California. Unpublished manuscript, San Bernardino County Museum, Redlands, California.

Reports on a small collection of faceted and unfaceted beads from an Early American Period site dating ca. 1851-1861.

1990 Trade Beads from Hudson's Bay Company, Fort Vancouver (1829-1860), Vancouver, Washington. *Beads: Journal of the Society of Bead Researchers* 2:29-67.

Detailed descriptions of numerous glass trade bead varieties with color plates and many references.

1997 Beads. In *Historical Archaeology of an Overseas Chinese Community in Sacramento, California. Vol. 1: Archaeological Excavations*, by Mary Praetzellis and Adrian Praetzellis, pp. 203-221.

Anthropological Studies Center, Sonoma State University Academic Foundation, Rohnert Park.

Beads excavated from a section of Sacramento's mid-19th-century Chinese district are described and ethnic, temporal, and economic inferences are provided.

- 1997 Glass and Ceramic Trade Beads from the Native Alaskan Neighborhood. In *The Native Alaskan Neighborhood: A Multiethnic Community at Colony Ross*, edited by K.G. Lightfoot, A.M. Schiff, and T.A. Wake, pp. 179-212. The Archaeology and Ethnohistory of Fort Ross, California 2. Contributions of the University of California, Archaeological Research Facility, Berkeley 55.

A detailed analysis of the beads recovered from Native contexts at the Russian-American Company's Fort Ross (1812-1841).

- 2000 *Trade Beads from Archaeological Excavations at Fort Union Trading Post National Historic Site*. National Park Service, Midwest Archeological Center, Lincoln, NE, and Fort Union Association, Williston, ND.

From 1828-1867, Fort Union was the most important fur trading post on the Upper Missouri. Here, seven Northern Plains Indian tribes traded buffalo robes and other furs for goods such as beads. This comprehensive report describes and illustrates all the recovered varieties. It is on CD-ROM, which is PC and MAC compatible with information provided in PDF format.

- 2003 Bohemian Faceted-Spheroidal Mold-Pressed Glass Bead Attributes: Hypothesized *Terminus Post Quem* Dates for the 19th Century. *Beads: Journal of the Society of Bead Researchers* 15:41-52.

Many North American archaeological sites contain examples of this bead form, but few reports have identified the attributes, much less recognized these beads as mold-pressed. Enough evidence now exists to suggest that some of these attributes have temporal significance for dating archaeological bead assemblages, and *terminus post quem* dates for faceted-spheroidal mold-pressed bead attributes are hypothesized.

- 2004 Glass and Ceramic Beads from the Shepherd Ranch Site (CA-INY-4673-H), Manzanar National Historic Site, Inyo County, California, 1864-1905. Unpublished manuscript. National Park Service, Western Archeological and Conservation Center, Tucson, Arizona.

- 2014 Methodology for the Classification of Glass and Ceramic Beads. In *People in a Changing Land: The Archaeology and History of the Ballona in Los Angeles, California. Vol 3: Material Culture and Subsistence Practices*, edited by Seetha N. Reddy and John G. Douglass, Appendix F.5. Statistical Research, Redlands, California, and Tucson, Arizona.

Ross, Lester A., Scott H. Kremkau, Amanda C. Cannon, and John G. Douglass

- 2014 Glass and Ceramic Beads. In *People in a Changing Land: The Archaeology and History of the Ballona in Los Angeles, California. Vol 3: Material Culture and Subsistence Practices*, edited by Seetha N. Reddy and John G. Douglass, pp. 325-407. Statistical Research, Redlands, California, and Tucson, Arizona.

Ross, William

- 2003 The Analysis of an Historic Burial Bundle from Osnaburgh House and Other Associated Artifacts. Report prepared for John Grace, Mishkeegogamang First Nation, Mishkeegogamang, Ontario.

A male aboriginal burial in western Ontario was accompanied by a fabric bag decorated with white glass seed beads and copper tinkling cones. A large blue tubular bead was also in association. The burial is tentatively assigned to the late 18th-early 19th century.

Royer, Martin

2007 Le fort Senneville, un poste de traite (?). L'Association des archéologues du Québec, *Archéologiques* 20:16-27.

Fort Senneville, located on the western tip of the Island of Montréal, was built in 1703 by Jacques Leber de Senneville, son of a wealthy merchant, and destroyed in 1776 by Benedict Arnold. Archaeological work at the fort in 1971 and 2004 revealed traces of both trading and domestic activities. A sample of the recovered beads, dating to 1704-1724 and/or 1724-1758, is illustrated in B&W photos.

Ruiz, Christopher L.

2010 The Archaeology of a 19th Century Post-Treaty Homestead on the Former Klamath Indian Reservation, Oregon. M.S. thesis. University of Oregon, Eugene.

The Beatty Curve site produced a number of glass, Prosser-molded, and brass beads which are attributed to the mid-19th century.

Rumrill, Donald A.

1985 An Interpretation and Analysis of the Seventeenth Century Mohawk Nation: Its Chronology and Movements. *The Bulletin and Journal of Archaeology for New York State* 90:1-39.

Presents a synthesis of the glass trade beads that are diagnostic of the various temporal units between 1595 and 1785.

1991 The Mohawk Glass Trade Bead Chronology: ca. 1560-1785. *Beads: Journal of the Society of Bead Researchers* 3:5-45.

A thorough overview of the Mohawk sequence with detailed inventories of all the varieties found at the sites discussed. Color images of the diagnostic varieties are provided. New York. *See also* Snow (1995).

Russell, Aaron E.

1997 Material Culture and African-American Spirituality at the Hermitage. *Historical Archaeology* 31(2):63-80.

Artifacts, including glass beads, recovered from 19th-century African-American contexts at the Hermitage plantation near Nashville, Tennessee, are examined in light of their possible use in religious ritual or other behaviors related to spirituality.

Sampson, C. Garth, James A. Bennyhoff, and Richard E. Hughes

1985 Ornaments. In *Nightfire Island: Later Holocene Lakemarsh Adaptation on the Western Edge of the Great Basin*, by C. Garth Sampson, pp. 397-413. University of Oregon Anthropological Papers 33.

The ornament inventory of this prehistoric site in northwestern California includes beads of bone, stone, shell, and nutshell.

Sanft, Samantha Morgan

2013 Beads and Pendants from Indian Fort Road: A Sixteenth Century Cayuga Site in Tompkins County, New York. M.S. thesis. Cornell University, Cornell.

Personal adornments include shell, metal, and bone beads, as well as animal canine pendants and bear-tooth foot effigies. Includes the results of radiograph imaging and x-ray fluorescence spectrometry.

Sappington, Robert Lee and Roderick Sprague

1989 *Archaeological Investigations at Lyon's Ferry State Park, on the Lower Snake River, Franklin County, Washington*. Alfred W. Bowers Laboratory of Anthropology, Letter Report 89-21. Moscow.

Glass beads.

Scalise, Janet L.

2000 An Analysis of San Clemente Island Pendants and Ornaments. *Pacific Coast Archaeological Society Quarterly* 36(1):72-77.

Materials include shell, stone, bone, and wood. Southwestern California.

2000 The Ledge Site Bead Typology, San Clemente Island. *Pacific Coast Archaeological Society Quarterly* 36(4):48-58.

Schaubs, Michael

2015 The 1837 Fort Jackson Trading Camp Inventory: A Typical Outfit for the Plains Indian Trade and What it Tells Us About the Plains Indian Consumer.

<http://www.mman.us/documents/An%20Analysis%20of%20an%201837%20Wagon%20Trading%20Camp%20Inventory.pdf>, accessed 16 Dec. 2016.

Glass trade beads comprised a substantial component of the outfit.

Scheiber, Laura L.

1994 A Probable Early Nineteenth Century Crow Burial: The Pitchfork Rockshelter Reexamined. *Plains Anthropologist* 39(147):37-51.

An examination of the artifacts (including 1,000+ "pony" beads) associated with two mummified individuals in Wyoming suggest a date for them of ca. 1810, rather than the protohistoric, early historic, or ca. 1880 date formerly attributed to them.

Schneider, Tsim D. and Lori D. Hager

2017 Detailing the Bead-Maker: Reflectance Transformation Imaging (RTI) of Steatite Disk Beads from Prehistoric Napa Valley, California. In *Not Just for Show: The Archaeology of Beads, Beadwork and Personal Ornaments*, edited by Daniella E. Bar-Yosef Mayer, Clive Bonsall, and Alice M. Choyke, pp. 136-158. Oxbow Books, Oxford and Philadelphia.

The recently developed technology of RTI has revealed that the beads were made by craft specialists and non-specialists alike.

Schniebs, LeeAnn

2002 Totah Archaeological Project Faunal Analysis: The Tommy Site (LA126581) Field School Sessions, 1999-2001. San Juan College Cultural Resources Management Program, Farmington, NM. <http://www.sanjuacollege.edu/documents/arch/Ancillary%20Studies/FAUNA.pdf>, accessed 18 Dec. 2013.

A Pueblo I-III habitation site in New Mexico produced a small number of tubular bone beads.

Schnurmann, Claudia

2009 Wampum as a Cultural Broker in Northeastern America 1620-60. In *The Fuzzy Logic of Encounter: New Perspectives on Cultural Contact*, edited by Sünne Jüterczenka, pp. 185-206. Waxmann Verlag, Münster.

A discussion of wampum before and after European contact.

Schuyler, Lucy C.

2010 *The Jewelry of Tijeras Pueblo*. Maxwell Museum Technical Series 15.

Presents a thorough analysis of the Pueblo IV ornaments excavated at the Tijeras Pueblo, New Mexico. Beads and pendants of freshwater and marine shells, bone, stone, and ceramic are represented.

Scott, Patricia Kay

2009 An Archaeological View of Old Fort Niagara. Volume IV: Excavated Beads. Manuscript on file, Old Fort Niagara State Historic Site Library.

Glass beads; New York.

Sellers, Ian

2013 A Historic Archaeology of Nuu-chah-nulth Barkley Sound: Material and Economic Change through the Nineteenth Century. M.A. thesis. Department of Archaeology, Simon Fraser University, Burnaby, BC.

Post-contact contexts at six village sites in Barkley Sound, British Columbia, produced beads of glass, copper, and “ceramic,” as well as a possible bead fashioned from a clay pipestem. The “ceramic” specimen is actually a trail-decorated, wound glass bead.

Sempowski, Martha L.

1989 Fluctuations Through Time in the Use of Marine Shell at Seneca Iroquois Sites. In *Proceedings of the 1986 Shell Bead Conference*, edited by Charles F. Hayes III, pp. 81-96. Rochester Museum and Science Center, Research Records 20.

A study of mortuary practices in a series of sequentially occupied 16th-17th-centuries Seneca Iroquois sites in New York indicates a high degree of temporal variation in the frequencies of graves that contained marine shell objects. It is proposed that a hiatus occurred in the shell trade during the first half of the 17th century, possibly due to a shift in the focus of Seneca trading activity to the Dutch and a disruption in previously exploited trade routes to the southeast.

2007 Early Historic Exchange Between the Seneca and the Susquehannock. In *Archaeology of the Iroquois: Selected Readings and Research Sources*, edited by Jordan E. Kerber, pp. 194-218. Syracuse University Press.

The glass beads from the Seneca Cameron and Dutch Hollow sites (1590s-1620) in New York and the Susquehannock Schultz site (1575-1600) in Pennsylvania are compared in order to determine when a disruption in relations and exchange occurred between these two cultural groups.

Sempowski, M.L. and L.P. Saunders

2001 *Dutch Hollow and Factory Hollow: The Advent of Dutch Trade Among the Seneca*. Charles F. Wray Series in Seneca Archaeology 3. Rochester Museum and Science Center, Research Records 24.

Massive report on the finds including many glass polychrome bead varieties as well as beads and pendants of shell, stone, bone, and metal. The sites date to ca. 1605-1625. New York.

Shapiro, Elizabeth G.

1988 Trade Beads Excavated from a European/Konyag Contact Site on Kodiak Island, Alaska. *Beads: Journal of the Society of Bead Researchers* 21:116-119. Reprinted from *The Bead Forum* 13:7-12 (1988).

Beads connected with a Russian settlement in Alaska, which began in 1784.

Shephard, Christopher

2015 The Materiality of Politics: Tracking the Production and Circulation of Shell Artifacts in the Algonquian Chesapeake (AD 900-1680). *Journal of Middle Atlantic Archaeology* 31:39-52. Presents the results of a study aimed at assessing the viability of laser ablation inductively coupled plasma-mass spectrometry (LA-ICP-MS) for identifying shell bead production locales throughout the southern Middle Atlantic. Maryland, Virginia, and North Carolina.

Shomette, Donald G.

1991 Archaeological Resource Potential in the Maryland Tidewater Resulting from Marine Transgressions During the Holocene Epoch: Kent Island. In *Underwater Archaeology Proceedings from the Society for Historical Archaeology Conference*, edited by John D. Broadwater, pp. 15-20. Society for Historical Archaeology, Richmond.

Describes three drawn glass beads recovered from Well #2 at Kent Island which may be associated with the 1631 Claiborne settlement, the first European habitation site in Maryland. The well was in use by 1638 and was abandoned about 1725.

Sievert, April K.

2011 Ornaments and Decorations. In *Artifacts from the Craig Mound at Spiro, Oklahoma*, by April K. Sievert with J. Daniel Rogers, pp. 105-136. Smithsonian Contributions to Anthropology 49.

Presents thorough descriptions of the beads (shell, stone, copper, and pearls) and pendants (shell, stone, bone, and ceramic) recovered from a burial mound of the Mississippian Period (AD 900-1500).

Silliman, Stephen W.

2000 Colonial Worlds, Indigenous Practices: The Archaeology of Labor on a 19th-Century California Rancho. Ph.D. dissertation. Department of Anthropology, University of California, Berkeley.

Glass beads are among the artifacts discussed.

Simoneau, Daniel

2009 De première ferme en Nouvelle-France à premier institut religieux: le site du Séminaire de Québec au berceau de la ville. L'Association des archéologues du Québec, *Archéologiques* 22:192-207.

Excavations at the Seminary of Québec site (Québec City), originally the fief of Louis Hébert, uncovered tubular and round beads dating to the 17th century which are illustrated in a B&W photo.

Skowronek, Russell K. and Julie C. Wizorek

1997 Archaeology at Santa Clara de Asis: The Slow Rediscovery of a Moveable Mission. *Pacific Coast Archaeological Society Quarterly* 33(3):54-92.

The Fifth Mission Church cemetery at Santa Clara, California, yielded glass and shell beads which are attributed to the post-1840 period.

Smith, Geoffrey M., Alexander Cherkinsky, Carla Hadden, and Aaron P. Ollivier

2016 The Age and Origin of Olivella Beads from Oregon's Lsp-1 Rockshelter: The Oldest Marine Shell Beads in the Northern Great Basin. *American Antiquity* 81(3):550-561.

Most of the beads were deposited during the early Holocene during a series of short-term occupations and the shells used to make them were procured along the northern California, Oregon, or Washington coasts.

Smith, Geoffrey M., Christopher S. Jazwa, Richard L. Rosencrance, and Tobin C. Bottman

2018 A Late Prehistoric Marine-Shell Bead from Oregon's Hawksy Walksy Valley. *Journal of California and Great Basin Anthropology* 38(2):288-300.

Reports radiocarbon and stable isotope data for a *Callianax biplicata* bead from Oregon's Hawksy Walksy Valley, the only bead that has so far been recovered from this archaeologically important region. These data indicate that the bead was conveyed ca. 400 km inland at 480-285 cal BP from somewhere along the Oregon or northern California coasts.

Smith, Marc B. and John W. Fisher, Jr.

2010 Bone Beads and Bead Production Debitage. In *Precontact Archaeology and Prehistory of the Central Montana High Plains*, edited by Leslie B. Davis, p. 130. Bureau of Land Management Cultural Resources Series 5. Billings, Montana.

Smith, Marvin T.

1984 Depopulation and Culture Change in the Early Historic Period Interior Southeast. Ph.D. dissertation. Department of Anthropology, University of Florida, Gainesville.

Glass beads and other European trade goods recovered from archaeological contexts in Alabama, Georgia, and Tennessee are seriated to provide fine chronological control for sites of the early historic period.

1987 *Archaeology of Aboriginal Culture Change in the Interior Southeast: Depopulation during the Early Historic Period*. Ripley P. Bullen Monographs in Anthropology and History 6.

Presents an illustrated seriation for glass beads in the interior Southeast (Tennessee, Alabama, Georgia) for the period 1540-1670.

1990 Glass Beads from the Goldsmith Oliver 2 Site. In *Goldsmith Oliver 2 (3PU306): A Protohistoric Archeological Site near Little Rock, Arkansas*, by M.D. Jeter, K.H. Cande, and J.J. Mintz, pp. 217-223. Arkansas Archeological Survey, Project Reports 631 and 656.

Date: ca. 1600-1630.

1992 Glass Beads from the Council House at San Luis. In *Archaeology at San Luis: The Apalachee Council House*, by Gary Shapiro and Bonnie G. McEwan, pp. 107-117. Florida Archaeology 6, Part 1.

The beads derive from a 17th-century Franciscan mission and town site in northwestern Florida.

1992 *Historic Period Indian Archaeology of Northern Georgia*. University of Georgia, Laboratory of Archaeology Series Report 30; Georgia Archaeological Research Design Paper 7.

Provides a synopsis of the beads recovered from various 16th- and 17th-century sites in northern Georgia.

2002 Eighteenth-Century Glass Beads in the French Colonial Trade. *Historical Archaeology* 36 (1):55-61.

French colonial sites and French-contact Native American sites in the Louisiana colony are considered in an attempt to further refine bead chronology. Research is almost to the point where bead introductions can be assigned to particular decades. Such tight dating is one of the ultimate goals of bead chronology.

2016 Review of *Contact in the 16th Century: Networks among Fishers, Foragers and Farmers*, edited by Brad Loewen and Claude Chapdelaine (2016). *Beads: Journal of the Society of Bead Researchers* 28:92-93.

Suggests that some beads assigned to the 16th century by several authors may, in fact, be of a later date.

2017 Review of *Contact in the 16th Century: Networks among Fishers, Foragers and Farmers*, edited by Brad Loewen and Claude Chapdelaine (2016). *Historical Archaeology* 51:312-313.

Similar to the previous review.

Smith, Marvin T., Jon Marcoux, Erin Gredell, and Gregory Waselkov

2016 A Seventeenth-Century Trade Gun and Associated Collection from Pine Island, Alabama. *Southeastern Archaeology*, <http://dx.doi.org/10.1080/0734578X.2016.1257237>.

The material associated with a 17th-century burial includes 11 types of glass beads.

Smith, Marvin T., Mark Williams, Chester B. DePratter, Marshall Williams, and Mike Harmon

1988 *Archaeological Investigations at Tomassee (380C1860): A Lower Cherokee Town*. South Carolina Institute of Archaeology and Anthropology, Research Manuscript Series 206.

Dating to the period 1721-1776, the site produced a variety of drawn and wound beads which are described in tabular form.

Smith, Samuel D. and Benjamin C. Nance

2010 *Archaeological Investigations at the Carter House State Historic Site, Franklin, Tennessee*. Tennessee Department of Environment and Conservation, Division of Archaeology, Report of Investigations 14.

Excavations at this homestead produced nine glass beads of wound and mold-pressed manufacture (p. 134), likely dating to around the Civil War period.

Smith, Sarah Elizabeth

2014 Colonial Contacts and Individual Burials: Structure, Agency, and Identity in 19th Century Wisconsin. M.A. thesis. Department of Anthropology, The University of Wisconsin-Milwaukee.

The Rantoul Woman burial, interred between 1853 and 1856, was accompanied by cowrie shells, wampum, thousands of small glass seed beads, and six beaded "charm" bags.

Smith, William H.

2002 Trade in Molluskan Religi fauna between the Southwestern United States and Southern California. Ph.D. dissertation. Department of Anthropology, University of Oregon, Eugene.

Compares the *Haliotis*, *Olivella*, and *Spondylus* shell ornaments of the Hohokam, Anasazi, Mogollon, and southern California cultural areas.

Snow, Dean R.

1995 *Mohawk Valley Archaeology: The Sites*. Matson Museum of Anthropology, Occasional Papers in Anthropology 23.

Summarizes what is known about Mohawk archaeology, including the beads that typify each site. *See also* Rumrill (1991).

Sorensen, Cloyd, Jr.

1994 Review of *Indian Trade Goods*, by Oregon Archaeological Society (1993). *Beads: Journal of the Society of Bead Researchers* 6:86-87.

South, Stanley, R.K. Skowronek, and R.E. Johnson

1988 *Spanish Artifacts from Santa Elena*. University of South Carolina, Institute of Archaeology and Anthropology, Anthropological Studies 7.

Excavations conducted on the site of the colonial capital of Spanish Florida (1566-1587) on Parris Island, South Carolina, produced a variety of glass, jet, bone, and shell beads. These are discussed in the text. A detailed analysis is provided in an appendix by Richard Polhemus.

Spangler, Jerry D.

2002 Paradigms & Perspectives Revisited: A Class I Overview of Cultural Resources in the Uinta Basin and Tavaputs Plateau. Report prepared for the Vernal District of the Bureau of Land Management, Vernal, UT.

The bone, shell, and stone beads found within the study area in Utah and Colorado are mentioned in the numerous site descriptions.

Sprague, Roderick

1985 Historic Artifact Analysis. In Phase II Testing of Four Sites on Cassimer Bar and Testing and Evaluation of Site 45 OK 74, compiled by Denise Carlevato, pp. 15, 18-20, 70. Report from Western Heritage, Inc., Olympia to Douglas County Public Utility District, East Wenatchee, WA. Glass beads, Washington.

1988 Bead Analysis (Appendix). In *Further Testing at 45SA16, Skamania County, Washington*, by Rick Minor, pp. 45-49. Heritage Research Associates Report 67. Eugene. Glass beads.

1988 Bead Analysis. In *Archaeological Testing at Ice House Lake*, by Rick Minor, pp. 52-55. Heritage Research Associates Report 76. Eugene. Glass beads; Washington.

1989 Glass Trade Beads. In *An Overview of Investigations at 45SA11: Archaeology in the Columbia Gorge*, by Rick Minor et al., pp. 156-158. Heritage Research Associates Report 83. Eugene. North Bonneville, Washington.

1991 Beuksewas Beads. Alfred W. Bowers Laboratory of Anthropology, Letter Report 91-10. Moscow.

Glass beads from a probable Klamath winter village, Oregon; 1860s-early 20th century.

- 1991 Description of Glass Beads, 10-CW-4. In *Archaeological Investigations at the Clearwater Fish Hatchery Site (10-CW-4), North Fork of the Clearwater River, North Central Idaho*, by Robert Lee Sappington, pp. 86-87. University of Idaho Anthropological Reports 91. Moscow.
- 1992 Cape Creek Beads. In *Archaeology of the Cape Creek Shell Midden, Cape Perpetua Scenic Area, Central Oregon Coast: Interim Report of the 1991 Investigations*, by Rick Minor, pp. 25-28, Eugene. Alfred W. Bowers Laboratory of Anthropology, Letter Report 92-7. Moscow.
- Glass beads.
- 1992 Esselen Beads. Archaeological Consulting, Salinas, California. Alfred W. Bowers Laboratory of Anthropology, Letter Report 92-22. Moscow.
- Glass beads.
- 1992 Fort Rock Beads. University of Oregon, Eugene. Alfred W. Bowers Laboratory of Anthropology, Letter Report 92-6. Moscow.
- Glass beads.
- 1992 Zion/Harris Beads. Alpine Archaeological Consultants, Inc., Monterey, California. Alfred W. Bowers Laboratory of Anthropology, Letter Report 92-5. Moscow.
- Glass beads.
- 1993 Clearwater Bead. Clearwater National Forest, Orofino, Idaho. Alfred W. Bowers Laboratory of Anthropology, Letter Report 93-10. Moscow.
- Glass.
- 1993 Metcalf Beads. Metcalf Archaeological Consultants, Eagle, Colorado. Alfred W. Bowers Laboratory of Anthropology, Letter Report, No. 93-17. Moscow.
- Glass beads.
- 1994 Glass Bead Inventory (Appendix C). In *An Assessment of Archaeological Resources within the Proposed Sahhalie Condominiums Project Area, Seaside, Clatsop County, Oregon*, by Rick Minor, pp. 116-120. Heritage Research Associates Report 167. Eugene.
- 1995 Classification of Glass Beads. In *Archaeological Investigations for the Port of Siuslaw Norpal Street Project, Florence, Oregon*, by Rick Minor, pp. 27-30, 65-82. Heritage Research Associates Report 182. Eugene.
- 1998 Chilkoot Trail Beads, Site CT-126. In 449-SKG-148: A Pre-Stampede Rock Shelter on the Chilkoot Trail, by Jeff Rasic. Report to National Park Service, Skagway from Department of Anthropology, Washington State University, Pullman.
- Glass beads, Alaska.
- 2004 Incised Dentalium Shell Beads in the Plateau Culture Area. *Beads: Journal of the Society of Bead Researchers* 16:51-68.

Whole dentalium and segments of dentalium shell have been used as beads in the Northwest Coast and interior Plateau culture areas both prehistorically and ethnographically. Incised whole shells, and no more

than five known examples of incised segments, have been recovered from the Plateau, limited to archaeological contexts. A review of the reported incising clearly shows the use of design elements typical of the Plateau Culture area as often also used on other materials. Washington.

Starbuck, David R.

2010 *Excavating the Sutlers' House: Artifacts of the British Armies in Fort Edward and Lake George.* University Press of New England, Lebanon, NH.

Describes a small assemblage of glass beads recovered from the area of British Fort Edward in northeastern New York state. They are attributed to the late 1750s.

Stark, Kathryn J.

1995 European Glass Trade Beads and the Chronology of Niagara Frontier Iroquois Sites. *Northeast Anthropology* 50:61-89.

Steele, D. Gentry

1987 Utilization of Marine Mollusks by Inhabitants of the Texas Coast. *Bulletin of the Texas Archeological Society* 58:216-248.

Shell beads.

Stemm, Greg, Ellen Gerth, Jenette Flow, Claudio Lozano Guerra-Librero, and Sean Kingsley

2013 Chapter 3. The Deep-Sea Tortugas Shipwreck, Florida: A Spanish-Operated *Navio* of the 1622 Tierra Firme Fleet. Part 2, The Artifacts. In *Oceans Odyssey 3: The Deep-Sea Tortugas Shipwreck, Straits of Florida: A Merchant Vessel from Spain's Tierra Firme Fleet*, edited by Greg Stemm and Sean Kingsley. Oxbow Books, Oxford. <https://www.academia.edu/3597428/>

Discovered off the Florida Keys, the wreck yielded beads of glass, stone, clay, wood, palm nut, pearls, and bone/ivory.

Stenton, Douglas R. and Bruce G. Rigby

1995 Community-Based Heritage Education, Training and Research: Preliminary Report on the Tungatsivvik Archaeological Project. *Arctic* 48(1):47-56.

Provides brief descriptions of the 13 glass beads recovered from House 4 at a site west of Iqaluit, Nunavut (formerly Northwest Territories), Canada, which was occupied from the late 19th to the mid-20th century.

Stewart, Hillary

1996 *Stone, Bone, Antler and Shell: Artifacts of the Northwest Coast.* University of Washington Press, Seattle, WA.

Stone and shell beads.

Stewart, T. Dale

1992 *Archeological Exploration of Patawomeke: The Indian Town Site (44St2) Ancestral to the One (44St1) Visited in 1608 by Captain John Smith.* Smithsonian Contributions to Anthropology 36.

A Late Woodland palisaded village in Virginia yielded beads of stone, bird bone, and shell. Early-17th-century copper and glass beads were recovered from two later burial pits.

Stewart, Tyrone H.

1994 Review of *Trade Ornament Usage among the Native Peoples of Canada: A Source Book*, by Karlis Karklins (1992). *Whispering Wind* 26(4):40-41.

Stine, Linda F., Melanie A. Cabak, and Mark D. Groover

1996 Blue Beads as African-American Cultural Symbols. *Historical Archaeology* 30(3):49-75.

The multiple underlying meanings assigned to blue beads in the American South are considered through reference to ethnographic information, folklore, and oral history associated with West and Central Africa and the Southeast.

2001 Blue Beads as African-American Cultural Symbols. In *Approaches to Material Culture Research for Historical Archaeologists*, edited by David R. Brauner, pp. 221-247. Society for Historical Archaeology, Uniontown, Pennsylvania.

A reprint of the 1996 article.

Stout, Mackenzie D.

2010 Archaeology of Northwestern Oklahoma: An Overview. M.A. thesis. Department of Anthropology, Wichita State University.

Summarizes what kinds of artifacts (including beads) are present at sites of the various different archaeological periods in northwestern Oklahoma, from the Woodlands Period on.

Straube, Beverly and Nicholas Lucchetti

1996 *1995 Interim Report: Jamestown Rediscovery*. The Association for the Preservation of Virginia Antiquities, Richmond, VA.

Pit I at Jamestown yielded a number of early-17th-century beads of glass, copper, shell, and wood.

Sutton, Mark Q.

2000 Notes on Two Tubatulabal Strands of Glass Beads. *Society for California Archaeology Newsletter* 34(4):28-32.

Describes two intact strands of glass beads dating before 1900 from the Tubatulabal region of central California. The strands are described and comparisons made to strung archaeological specimens from a nearby site.

2001 Excavations at Teddy Bear Cave (CA-KER-508), Tomo-Kahni State Park, Southern Sierra Nevada, California. *Pacific Coast Archaeological Society Quarterly* 37(1):1-26.

Beads of stone, shell, and glass were recovered from Late Prehistoric to Historic Period contexts.

Sutton, Mark Q., Mark W. Allen, Gregory R. Burns, and Blendon Walker

2010 Archaeological Investigations at CA-KER-229, Tomo-Kahni State Historic Park, Sand Canyon, California. *Pacific Coast Archaeological Society Quarterly* 43(3):19-64.

Dating primarily to the Late Prehistoric Period and early historic times, the site produced a variety of shell, stone, bone, and glass beads and pendants.

Sutton, Mark Q. and Brooke S. Arkush

2002 *Archaeological Laboratory Methods: An Introduction*. 3rd ed. Kendall Hunt, Dubuque, IO.

Presents a useful introduction to the analysis of prehistoric stone beads (Chapter 5) and shell and bone beads (Chapter 7).

Sutton, Mark Q., Jill K. Gardner, and Kenneth W. Gobalet

2012 Archaeological Investigations at the Big Cut Site (CA-KER-4395), Buena Vista Lake, California. *Pacific Coast Archaeological Society Quarterly* 46(1-2):1-33.

The site, first occupied during the Middle Archaic period and then again during the Emergent Period, produced a variety of shell and stone beads. Two glass beads were found on the surface.

Sutton, Mark Q. and Richard H. Osborne

2009 [2011] Archaeological Investigations at CA-KER-769, Tomo-Kahni State Historic Park, Sand Canyon, California. *Pacific Coast Archaeological Society Quarterly* 45(3-4):1-90.

A small habitation site occupied during the Sawtooth Phase (ca. 1500-650 B.P.) through ethnohistoric times produced a variety of stone and shell beads, as well as several glass beads attributed to the 1770-1816 period.

Sutton, Mark Q., R.W. Robinson, and Jill K. Gardner

2009 Excavations at the Red Rock Canyon Rockshelter (CA-KER-147), Western Mojave Desert, California. *Pacific Coast Archaeological Society Quarterly* 42(2-3):17-90.

The site produced beads of shell, stone, bone, and glass predating ca. 1850.

Sutton, Mark Q., R.W. Robinson, Jill K. Gardner, and Robert D. Rego

2008 The Archaeology of the Lazy T Cemetery Site (CA-LAN-767), Southwestern Mojave Desert, California. *Pacific Coast Archaeological Society Quarterly* 44(1):43-81.

Burials in a small Late Prehistoric cemetery were accompanied by various shell and steatite beads.

Taché, Karine

2011 New Perspectives on Meadowood Trade Items. *American Antiquity* 76(1):41-79.

Presents arguments supporting the role of Meadowood artifacts as part of a strategy used by a few individuals or corporate groups to increase their status through privilege access to rare and highly valued goods. Beads of marine shell and native copper enter into the discussion.

Tankersley, Kenneth B. and Patricia A. Tench

2009 Riker-Todd: A Salvaged Ohio Hopewell Mound. *North American Archaeologist* 30(2):195-217.

Burials at a Middle Woodland Hopewell mound had copper, bone, and shell beads in association, as well as several perforated bear canines. A male burial in Complex 8 was covered with shell beads.

Templin, Robert B., III

2017 Black Glass on the Georgia Coast: The Utility of Black Glass Trade Beads in Refining Site Chronology and Detecting Color Preference at Seventeenth Century Mission Santa Catalina de Guale. M.A. thesis. Department of Anthropology, University of Alabama, Tuscaloosa.

Identifies diachronic patterns in the recipes that guided the manufacture of drawn black beads during the 17th century. The concentrations of temporally diagnostic opacifiers (i.e., tin and antimony found within beads assemblages from individual contexts are then used to refine the existing site chronology and contribute to ongoing studies of the occupation and use of the mission.

Terneny, Tiffany Tanya

2005 A Re-evaluation of Late Prehistoric and Archaic Chronology in the Rio Grande Delta of South Texas. Ph.D. dissertation. The University of Texas at Austin.

Shell and stone beads are discussed by region and site, and scattered throughout the dissertation.

Tesar, Louis D. and B. Calvin Jones

1989 In Search of the 1539-40 de Soto Expedition Wintering Site in Apalache. *Florida Anthropologist* 42(4):340-360.

Briefly describes and illustrates the beads recovered from the Martin site in Tallahassee, Florida, part of Anaica Apalache, the village where Hernando de Soto spent the winter of 1539-1540.

Thiel, J. Homer

1998 *Worked Bone Artifacts Recovered During Archaeological Excavations at Fort Union Trading Post National Historic Site, 32W117, North Dakota*. U.S. Department of the Interior, National Park Service, Midwest Archaeological Center, Lincoln.

Several forms of pendants and tube beads were among the bone artifacts recovered from this post which operated on the Upper Missouri River between 1828 and 1865. Included is a necklace of grizzly bear claws.

Thiel, J. Homer, Jeremy W. Pye, and James T. Watson

2013 *Archaeological Investigations for the Speedway-Main Monitoring Project and the Excavation of Seven Burials within the Court Street Cemetery, AZ BB:13:156 (ASM), Tucson, Pima County, Arizona*. Desert Archaeology, Inc., Technical Report No. 2012-17.

The adult female in Feature 39 at the cemetery (in use from 1875 to 1909) held a rosary composed of Job's tear beads, a glass bead, and a brass medallion or crucifix in her right hand.

Thom, Brian

1992 An Investigation of Interassemblage Variability Within the Gulf of Georgia Phase. *Canadian Journal of Archaeology* 16:24-31.

Stone beads, British Columbia, Canada.

2010 Beads. In *The Crescent Beach Site and the Place of the Locarno Beach Phase*, edited by R.G. Matson, pp. 56-65. Laboratory of Archaeology, University of British Columbia, Vancouver.

Thomas, David H.

1983 Material Culture of Gatecliff Shelter: Additional Artifacts. In *The Archaeology of Monitor Valley: 2. Gatecliff Shelter*, edited by David Hurst Thomas et al., pp. 297-309. Anthropological Papers of the American Museum of Natural History 59(1).

Thoroughly describes the various forms of bone beads and tubes recovered from the Gatecliff rockshelter in central Nevada. These are attributed to Horizons 1-9 (ca. 1450 BC - post AD 1300). A single white glass bead was also found.

1988 Saints and Soldiers on Santa Catalina: Hispanic Designs for Colonial America. In *The Recovery of Meaning: Historical Archaeology in the Eastern United States*, edited by Mark P. Leone and Parker B. Potter, Jr., pp. 73-140. Smithsonian Institution Press, Washington.

Glass trade beads.

Thomas, David H. (ed.)

1985 *The Archaeology of Hidden Cave, Nevada*. Anthropological Papers of the American Museum of Natural History 61(1).

Three chapters by Lorann S.A. Pendleton provide detailed descriptions and discussion of the various forms of bone and horn beads and pendants (Chapter 16), shell beads and pendants (Chapter 17), and juniper seed beads (Chapter 18). The time range is extensive: ca. 1450 BC-post AD 1500.

1988 *The Archaeology of Monitor Valley: 3. Survey and Additional Excavations*. Anthropological Papers of the American Museum of Natural History 66(2).

Descriptions of the various ornaments recovered from sites in central Nevada are scattered throughout the report. Shell beads (pp. 263, 296, 303), bone beads and tubes (pp. 278-279, 288), and blue glass beads (p. 304).

Thomas, Jonathan T. and Sarah Baires

2015 *Bead Production and Cultural Complexity at Cahokia*. Paper presented at the 114th AAA Annual Meeting, 18-22 November 2015, Denver, Colorado; <https://www.academia.edu/24646883/>

A synopsis of the shell beads found at Cahokia (AD 600-2400) in Illinois, including sizing and the production process.

Thomas, Larissa A.

1996 *A Study of Shell Beads and Their Social Context in the Mississippian Period: A Case from the Carolina Piedmont and Mountains*. *Southeastern Archaeology* 15(1):29-46.

This study seeks a fuller understanding of the multiple social meanings of shell beads in the late prehistoric Piedmont and Mountain regions of North Carolina. Using data from fifteen sites, beads are viewed as ornaments worn by individuals to create a visual effect and communicate explicit and ambiguous social messages.

Thomas, Stephen C.

1998 *Parsons Site Worked Bone and Antler*. *Ontario Archaeology* 65/66:87-103.

Bone beads and tubes were recovered from this Late Iroquoian site in southern Ontario.

Titchenal, P.B.

1994 *A Chronology for Glass Beads from California and the Western Great Basin*. M.A. thesis. Department of Anthropology, California State University, Chico.

Trace, Andrew A.

1981 *An Examination of the Locarno Beach Phase as Represented at the Crescent Beach Site, DgRr 1, British Columbia*. M.A. thesis. Dept. of Archaeology, Simon Fraser University, Burnaby.

Stone, shell, and bone beads were recovered from a site dating 1000-500 BC near the mouth of the Fraser River.

Triggs, John R.

2004 *The Mississauga at the Head-of-the-Lake: Examining Responses to Cultural Upheaval at the Close of the Fur Trade*. *Northeast Historical Archaeology* 33:153-176.

Excavations at the Beasley site in Hamilton, Ontario, uncovered a number of glass, cooper, and shell (wampum) beads which are described and discussed. The site was a fur trade complex occupied between 1780 and 1810.

Trubitt, Mary Beth

1996 Household Status, Marine Shell Bead Production, and the Development of Cahokia in the Mississippian Period. Ph.D. dissertation. Department of Anthropology, Northwestern University, Evanston.

2003 The Production and Exchange of Marine Shell Prestige Goods. *Journal of Archaeological Research* 11(3):243-277.

Marine shell artifacts often moved between societies and across long distances, offering a way for archaeologists to explore regional relationships and the interactions between ancient societies. To do this requires using several scales of analysis to investigate archaeological residues of a system that includes marine shell ornaments, the social organization of their production and exchange, and the people who made, displayed, and circulated them.

2005 Crafting Marine Shell Prestige Goods at Cahokia. *North American Archaeologist* 26(3):249-266. Investigates how marine shell prestige goods production and exchange was organized at Cahokia, including the social identities of crafters and consumers.

Trubowitz, Neal L.

1995 Review of *Trade Ornament Usage among the Native Peoples of Canada: A Source Book*, by Karlis Karklins (1992). *Historical Archaeology* 29(1):119-120.

Turgeon, Laurier

2001 French Beads in France and Northeastern North America During the Sixteenth Century. *Historical Archaeology* 35(4):58-82.

Combines archaeological material from France and northeastern North America with historical data including the post-mortem inventories of Parisian beadmakers in an attempt to determine the nature of French trade beads. Materials include glass, faience, shell, jet, amber, rock crystal, bone, and coral.

2004 Beads, Bodies, and Regimes of Value: From France to North America, c. 1500-c.1650. In *The Archaeology of Contact in Settler Societies*, edited by Tim Murray, pp. 19-47. Cambridge University Press,

Documents the uses of beads in the culture of origin, tracks their transcultural pathways, and uncovers the new uses developed for them by the receiving culture.

2005 Perles, parures et régimes de valeurs en France et en Amérique du Nord, vers 1500-1650. *Recherches Amérindiennes au Québec* 35(2):75-86.

Glass beads traded to Amerindians acquired new functions, including visual symbolic communication. It seems that Indian groups utilized a specific assemblage of glass beads to display their cultural identity.

Turner-Pearson, Katherine

2008 The Stone Site: A Waco Indian Village Frozen in Time. *Plains Anthropologist* 53(208): 565-576.

Occupied during the 1770s, this site near Waco, Texas, yielded drawn beads of various colors, as well as several wound beads.

Urban, Sonya O.

1999 Miscellaneous Artifact Analysis. In *Archaeology of the Mogollon Highlands: Settlement Systems and Adaptations. Volume 4: Ceramics, Miscellaneous Artifacts, Bioarchaeology, Bone Tools, and Faunal Analysis*, edited by C. Dean Wilson et al., pp. 183-220. Museum of New Mexico, Office of Archaeological Studies, Archaeology Notes 232.

Describes and discusses the stone, bone, clay, and shell beads recovered from several Mogollon sites in west-central New Mexico.

Van Bueren, Thad M.

1991 Analysis of Glass Beads Associated with the Activities of the Russian American Company in California. Manuscript in the author's possession.

1995 Glass Beads. In *Archaeological Investigations at the Third Location of Mission Santa Clara de Asis: The Murguia Mission, 1781-1818*, by Mark G. Hylkema, pp. 80-85. California Department of Transportation, Oakland, CA.

1999 Analysis of Glass and Shell Beads Recovered from the Notre Dame Plaza Project, San Francisco, California. Report submitted to Holman and Associates, San Francisco.

2001 Analysis of Historic Materials from Nine Archaeological Sites Near Independence, California. In Eligibility Report on Phase II Evaluations at Nine Archaeological Sites Near Independence, Inyo County, California, by Mark E. Basgall, Appendix A. Report submitted to the California Department of Transportation, Fresno.

Items include beads.

2005 Glass Beads. In Final Report: Archaeological Evaluation and Mitigative Data Recovery at CA-YOL-69, Madison Aggregate Plant, Yolo County, California by Randy S. Wiberg, pp. 11.1-11.9. Holman and Associates, San Francisco.

2006 An Analysis of Glass and Shell Beads from Building 39 at the San Francisco Presidio, California. <http://www.alexandriaarchive.org/opencontext/presidio/building39/docs/B39%20-%20Bead%20Analysis%20-%20VanBuren%202006.pdf>, accessed 21 Nov. 2013.

A hypothesized Native American labor encampment at the presidio produced 10 glass beads, 7 shell beads, and 2 modified fish vertebrae. The material spans the range from the Spanish Period to the American Period.

Varney, Milton H.

1992 Comments on a Late Woodland Cairn. *Missouri Archaeological Society, Ozark Rivers Chapter Newsletter* 3(4):4-11.

Artifacts associated with several cairn burials in Pulaski County, Missouri, include several varieties of shell beads and pendants.

Veit, Richard and Charles A. Bello

2001 Tokens of Their Love: Interpreting Native American Grave Goods from Pennsylvania, New Jersey, and New York. *Archaeology of Eastern North America* 29:47-64.

Includes discussion and illustrations of shell and glass beads recovered from several 17th-18th-century sites in the Northeast.

Veit, Richard, Gregory D. Lattanzi, and Charles A. Bello

2004 More Precious than Gold: A Preliminary Study of the Varieties and Distribution of Pre-Contact Copper Artifacts in New Jersey. *Archaeology of Eastern North America* 32:73-88.

Provides an overview of the types of copper artifacts found on precontact Native American sites in New Jersey. The temporal and spatial distribution of the artifacts is described, and evidence for trade in copper and local production of copper items is discussed.

Vellanoweth, René L.

1995 New Evidence from San Nicolas Island on the Distribution of *Olivella* Grooved Rectangle Beads. *Pacific Coast Archaeological Society Quarterly* 31(4):13-22.

Shell beads, California.

Vellanoweth, René L., Amira F. Ainis, Jon M. Erlandson, and Lisa D. Thomas-Barnett

2014 An *Olivella* Grooved Rectangle Bead Cluster from San Nicolas Island, California. *Journal of California and Great Basin Anthropology* 34(2):229-246.

Among the 12 shell bead types recovered during a survey were more than 146 *Olivella* Grooved Rectangle (OGR) beads, including a previously unknown subtype with diagonal grooves, 3,000+ *Olivella* cap beads, and nearly 400 *Olivella* spire-removed beads. Direct AMS radiocarbon dates (~5,000 cal B.P.) on two bead fragments confirm a Middle Holocene age for the cluster.

Vellanoweth, René L., Melissa R. Lambricht, Jon M. Erlandson, and Torben C. Rick

2003 Early New World Maritime Technologies: Sea Grass Cordage, Shell Beads, and a Bone Tool from Cave of the Chimneys, San Miguel Island, California, USA. *Journal of Archaeological Science* 30(9):1161-1173.

Excavations on San Miguel Island revealed well-preserved sea grass knots, twined cordage, and *Olivella* spire-ground beads. The assemblage is dated to roughly 8000 B.P.

Venter, Marcie L., Rick Rogers, Jennifer Rideout, Dustin Thompson, A. Holly Jones, Gina M. Powell, and Stephanie Smith

2011 *Archaeological Investigations of Delaware Occupation in the James River Valley of Southwest Missouri*. Missouri State University, Center for Archaeological Research, Research Report 1452.

Provides minimal descriptions of the glass beads recovered from early 19th-century contexts at site 23CN1. Fortunately, there is a color photo.

Virden-Lange, Christine H.

2013 Shell Artifacts from the Fort Lowell-Adkins Steel Property Within the Hardy Site, AZ BB:9:40 (ASM). In *Archaeological Investigations at the Fort Lowell-Adkins Steel Property Locus of Fort Lowell, AZ BB:9:40 (ASM)*, Tucson, Pima County, Arizona, edited by J. Homer Thiel, pp. 115-127. Desert Archaeology, Inc., Technical Report 2012-12.

The prehistoric Hohokam Hardy site produced a variety of shell beads and pendants that date to ca. AD 950-1300.

Vokes, Arthur W.

1984 The Shell Assemblage of the Salt-Gila Aqueduct Project Sites. In *Hohokam Archaeology Along the Salt-Gila Aqueduct Central Arizona Project, Volume VIII: Material Culture*, edited by Lynn S. Teague and Patricia L. Crown, pp. 465-574. Archaeological Series 150.

Reports on a variety of shell beads and pendants recovered from a number of sites in the study area.

1987 Shell Artifacts. In *The Archaeology of the San Xavier Bridge Site (AZ BB:13:14), Tucson Basin, Southern Arizona*, edited by J.C. Ravesloot, pp. 251-270. Arizona State Museum, Archaeological Series 171.

Beads.

1998 Shell Artifacts. In *Archaeological Investigations of Early Village Sites in the Middle Santa Cruz Valley: Analyses and Synthesis, part I*, edited by J. B. Mabry, pp. 437-470. Center for Desert Archaeology, Anthropological Papers 19.

Beads, Arizona.

1998 Shell Material from the Wetlands Site. In *Archaeological Investigations at the Wetlands Site, AZ AA:12:90 (ASM)*, edited by A. K. L. Freeman, pp. 249-264. Center for Desert Archaeology, Technical Report 97-5.

Beads and pendants, Arizona.

2001 The Shell Ornament Assemblage. In *Tonto Creek Archaeological Project: Life and Death along Tonto Creek*, by J.J. Clark and P.D. Minturn, pp. 353-420. Center for Desert Archaeology, Anthropological Papers 24.

Beads, Arizona.

2005 Early Agricultural Period Shell Use. In *Material Cultures and Lifeways of Early Agricultural Communities in Southern Arizona*, edited by R.J. Sliva, pp. 153-170. Center for Desert Archaeology, Anthropological Papers 35.

Beads, Arizona.

2006 The Las Capas Shell Assemblage. In *Las Capas: Early Irrigation and Sedentism in a Southwestern Floodplain*, edited by J.B. Mabry. Center for Desert Archaeology, Anthropological Papers 28.

Beads, Arizona.

2006 Shell Artifacts. In *Rio Nuevo Archaeology Program, 2000-2003: Investigations at the San Agustín Mission and Mission Gardens, Tucson Presidio, Tucson Pressed Brick Company, and Clearwater Site*, edited by J. Homer Thiel and Jonathan B. Mabry, pp. 11.1-11.18. Center for Desert Archaeology, Technical Report No. 2004-11.

Excavations at several sites in Tucson, Arizona, produced a variety of shell beads and pendants that reflect an occupation that extends back to the Early Agricultural period, and that continued intermittently into recent historic times. Debitage from bead manufacture was also encountered.

2012 The Shell and Coral Assemblage, San Pedro Preservation Project.

<<http://www.archaeologysouthwest.org/ap45>>.

Deals with 191 shell artifacts, including beads and pendants, recovered from 26 sites in the Lower San Pedro River Valley, Arizona. The presence of shell in some quantity, particularly given the relatively limited nature of the testing, reflects the intense nature of the occupation at these settlements during the Classic period.

Vokes, Arthur W. and Jenny L. Adams

2016 Ornaments Among Mortuary Contexts, Yuma Wash Site. In *Archaeological Investigations at the Yuma Wash Site and Outlying Settlements, Part 2*, edited by D.L. Swartz, pp. 755-785.

Archaeology Southwest, Anthropological Papers 49.

Inhabited from AD 750 to 1700, this site in Arizona yielded a variety of shell, stone, and terra cotta beads and pendants.

Von der Porten, Peter, Katherine Dixon, and Alex DeGeorgey

2014 Seriation of Clam Shell Disk Beads in Central California. *Proceedings of the Society for California Archaeology* 28:267-281.

This study uses accelerator mass spectrometry (AMS) radiocarbon dating of CSDB from CA-CCO-297 and YOL-69 to suggest that a seriation of CSDB types may be possible.

von Wedell, Christopher R.

2011 Methods of Dating Glass Beads from Protohistoric Sites in the South Platte River Basin, Colorado. M.A. thesis. Department of Anthropology, Colorado State University, Fort Collins, Colorado.

Morphological characteristics and chemical trace elements data acquired using Laser Ablation-Inductively Coupled Plasma-Mass Spectrometry analyses were documented for glass trade beads from 24 protohistoric archaeological assemblages in the South Platte River Basin.

Waechter, Sharon A.

1997 *The Brazil Mound: Archaeology of a Prehistoric Village*. Far Western Anthropological Research Group, Davis, CA.

Briefly discusses the beads and pendants of shell, bone, and canine teeth from this Central California site occupied ca. 2400-600 BP.

Wagner, Mark J.

2001 *The Windrose Site: An Early Nineteenth Century Potawatomi Settlement in the Kankakee River Valley of Northeastern Illinois*. Illinois State Museum, Reports of Investigation 56.

Dating to 1814-1834, the site produced 26 glass beads.

2011 *The Rhoads Site: A Historic Kickapoo Village on the Illinois Prairie*. Illinois State Archaeological Survey, Studies in Archaeology 5.

Describes the beads excavated at a Kickapoo village in central Illinois that was occupied during the late 18th and early 19th centuries.

Walder, Heather

2013 Laser Ablation-Inductively Coupled Plasma-Mass Spectrometry (LA-ICP-MS) Analysis of Refired Glass Pendants from the North American Upper Great Lakes. In *Archaeological Chemistry VIII*, edited by Ruth Ann Armitage and James H. Burto, pp. 365-395. American Chemical Society, Washington, DC.

Discusses the chemical composition of refired-glass pendants and associated beads recovered from four sites in Michigan and Wisconsin attributed to the 17th and 18th centuries.

2013 Stylistic and Chemical Investigation of Turquoise-Blue Glass Artifacts from the Contact Era of Wisconsin. *Midcontinental Journal of Archaeology* 38(1):119-142.

To investigate regional differences among bead compositions, 87 turquoise-blue glass beads and 2 remelted glass pendants from five different 17th-century and early-to-mid-18th-century sites were analyzed nondestructively using LA-ICP-MS.

2015 "...A Thousand Beads to Each Nation:" Exchange, Interactions, and Technological Practices in the Upper Great Lakes c. 1630-1730. Ph.D. dissertation. University of Wisconsin - Madison. Addresses the timing of the introduction, exchange, and social implications of two complementary lines of evidence, reworked copper and brass objects and glass trade beads, from 38 archaeological sites in the Upper Great Lakes region dated to ca. 1630-1730. Includes compositional analysis.

Walker, Karen Jo

1992 Bone Artifacts from Josslyn Island, Buck Key Shell Midden, and Cash Mound: A Preliminary Assessment for the Caloosahatchee Area. In *Culture and Environment in the Domain of the Calusa*, edited by William H. Marquardt, pp. 229-246. University of Florida, Institute of Archaeology and Paleoenvironmental Studies, Monograph 1.

The few bone beads found at two prehistoric sites in southwest Florida are of two basic forms: disc shaped and tubular.

Wall, Robert D. and Heather A. Lapham

2003 Material Culture of the Contact Period in the Upper Potomac Valley: Chronological and Cultural Implications. *Archaeology of Eastern North America* 31:149-175.

Provides a detailed discussion of the glass beads recovered from one South Branch site (Herriot Farm) and three North Branch sites (Barton, Llewellyn, and Flanagan) located in Maryland and West Virginia.

Walters, M. and T. K. Perttula

2016 Ceramic Beads from the Cloud Hammond Site (41SM244), Smith County, Texas. *Journal of Northeast Texas Archaeology* 58:13-14.

The beads relate to the Middle Caddo period.

Walth, Cherie K.

2008 Chapter 11. Faunal Remains from Screened Excavations. In *Data Recovery at Five Archaeological Sites Along US 491 North of Sheep Springs, San Juan County, New Mexico*, edited by Jim A. Railey, pp. 279-288. SWCA Environmental Consultants, Albuquerque. Cultural Resources Report 2007-93.

A shell bead and seven pieces of worked bone, including beads and bead blanks, came from the Basketmaker II component at the Sandy Rise site.

Walthall, John A.

2015 Seventeenth-Century Glass Trade Beads from La Salle's Fort St. Louis and the Grand Village of the Kaskaskia. *Midcontinental Journal of Archaeology* 40(3):257-281.

<http://dx.doi.org/10.1179/2327427115Y.0000000004>, accessed 13 July 2015.

Simple monochrome drawn beads characterize both bead assemblages and each contains significant percentages of very small (<2 mm) and small (2-4 mm) size beads. Illinois.

Walthall, John A. and Margaret Kimball Brown

2001 French Colonial Material Culture from an Early Eighteenth-Century Outpost in the Illinois Country. *Illinois Archaeology* 13(1-2):88-126.

Describes a collection of glass beads from a site dating to the first quarter of the 18th century.

Walthall, John A. and Elizabeth D. Benchley

1987 *The River L'Abbe Mission: A French Colonial Church for the Cahokia Illini on Monks Mound*. Studies in Illinois Archaeology 2.

Assigned to the Middle Historic Period (1670-1760), the site produced glass and shell beads, including some wampum.

Walthall, John A., F. Terry Norris, and Barbara D. Stafford

1992 Woman Chief's Village: An Illini Winter Hunting Camp. In *Calumets & Fleur-De-Lys: Archaeology of Indian and French Contact in the Midcontinent*, edited by John A. Walthall and Thomas E. Emerson, pp. 129-153. Smithsonian Institution Press, Washington.

About 25 wound and drawn beads are described from what may be the Illini village visited by Tonti in 1698.

Waselkov, Gregory A. and Bonnie L. Gums

2000 *Plantation Archaeology at Rivière aux Chiens, ca. 1725-1848*. University of South Alabama, Center for Archaeological Studies Archaeological Monograph 7.

The Dog River site yielded 86 types of glass beads and several gold and marine-shell specimens as well as a glass San Luis pendant. The beads are attributed to the ca. 1725-1848 period.

Waselkov, Gregory A., David W. Morgan, and Billie Coleman

2015 Ceramics and Glass Beads as Symbolic Mixed Media in Colonial Native North America. *Beads: Journal of the Society of Bead Researchers* 27:3-15.

During the 17th and 18th centuries, some Native Americans adorned ceramic objects with glass beads. Reported from only nine sites, these rare artifacts speak to the interconnectedness of ancient Native Americans and to related worldviews developed over centuries of intercommunication involving mutually intelligible symbolic metaphors. *See also* Green et al. (2016).

Watson, Daniel R.

1995 Euroamerican Trade Material and Related Items. In *The Stabaco Site: A Mid-Eighteenth Century Skidi Pawnee Town on the Loup River*, edited by Steven R. Holen and John K. Peterson, pp.172-209. Nebraska Archaeological Survey Technical Report 95-01.

The 106 glass beads from a ca. 1740 Pawnee village in Nebraska are described.

Weinbender, Kimberley D.

2003 *Petite Ville: A Spatial Assessment of a Métis Hivernant Site*. M.A. thesis. Department of Archaeology, University of Saskatchewan, Saskatoon.

Occupied 1870-1874, this site on the South Saskatchewan River yielded numerous glass beads.

Weinstein, Richard A. (ed.)

1994 *Archaeological Investigations Along the Lower Lavaca River, Jackson County, Texas: The Channel to Red Bluff Project*. Coastal Environments, Baton Rouge.

Shell beads are discussed.

Weiss, Daniel

2018 *When the Inuit Met the Basques*. *Archaeology* 71(5):38-43.

Several glass beads found on the floor of a Basque cookhouse at the Hare Harbor site just off Quebec's Lower North Shore indicate the presence of Inuit women there. Some of the beads are illustrated including one wound decorated specimen; no descriptions. More beads are shown in Malakoff (2007).

Wesler, Kit W.

2001 *Excavations at Wickliffe Mounds*. University of Alabama Press, Tuscaloosa.

Briefly summarizes the beads of shell, bone, fired clay, and stone (including fluorspar) recovered from a Mississippian culture mound in Kentucky.

Wheeler, Ryan J.

2000 *Treasure of the Calusa: The Johnson/Willcox Collection from Mound Key, Florida*. Rose Printing, Tallahassee.

Describes the material recovered from a burial mound in southwestern Florida dating to the Terminal Glades Complex (1550-1763). Included are beads and pendants of various materials obtained from the Spanish including glass, cut crystal (quartz), amber, coral, rolled sheet metal, and silver coins hammered to shape.

Wheeler, Ryan J. and R.M. McGee

1994 *Technology of Mount Taylor Period Occupation, Groves' Midden (8VO2601), Volusia County, Florida*. *Florida Anthropologist* 47(4):350-379.

Bone, stone, shell, and shark-vertebra beads were recovered from deposits dating to the Mount Taylor and Orange periods (ca. 6200-4100 B.P.).

White, Fred A.

2016 *Artifacts and Archaeology from the Conquistador Hernando De Soto's Potano Encampment and the Lost Franciscan Mission*. *International Journal of Archaeology* 4(4):44-53.

The ceramics, coins, and Nueva Cadiz and chevron beads recovered from the White Ranch/De Soto site in northern Florida confirm that it is the location of one of Hernando de Soto's early camps during the 1539 *entrada* and was in later use during the Spanish mission and ranching periods of the 16th-17th centuries.

2017 *Sixteenth Century European Artifacts from the Confirmed 8MR03538 De Soto Encampment Site Florida Department of State, Bureau of Archaeological Research, Master Site File MR03538*, 2017. https://papers.ssrn.com/sol3/papers.cfm?abstract_id=2952522

Provides descriptions and images of the chevron and Nueva Cadiz beads and carnelian pendants found at the White Ranch/De Soto site in northern Florida with x-ray fluorescence analysis of the chevron beads. Why the glass beads have a heading reading Ceramic Beads remains a mystery.

White, Gregory G.

2003 *Testing and Mitigation at Four Sites on the Level(3) Long Haul Fiber Optic Alignment, Colusa County, California*. California State University, Chico Archaeological Research Program Reports 42.

Contains sections on the prehistoric shell and baked-clay beads, and 19th-century glass trade beads recovered from sites in northern California.

2011 Familiar Artifacts in Artificial Stone: The Baked Clay Tradition of Prehistoric Northern California. *Pacific Coast Archaeological Society Quarterly* 47(1-2):29-63.

Presents a brief discussion of decorated and undecorated baked-clay beads found in the study area.

Whitehead, Ruth H.

1993 *Nova Scotia: The Protohistoric Period 1500-1630*. Nova Scotia Museum, Curatorial Report 75.

Reviews the shell and glass beads recovered from several MicMac sites. The Avonport site produced over 1,000 glass beads, all either tubular white or dark blue.

Wiberg, Randy

2010 Archaeological Investigations at CA-CCO-18/548: Final Report for the Vineyards at Marsh Creek Project, Contra Costa County, California. Holman & Associates Archaeological Consultants, San Francisco. Report prepared for Shea Homes, Brentwood, CA.

Thorough analysis of the recovered shell and stone beads, and stone pendants. The artifacts range from 7000-4800 to 3400-3100 cal BP.

Wiegand, Leah W.

2013 Detecting Preference in the Archaeological Record: A Study of Glass Trade Beads among the Natchez Indians. M.A. thesis. Department of Anthropology, University of Alabama, Tuscaloosa.

A sample of over 13,800 glass trade beads from historic Natchez Indian sites in Adams County, Mississippi, was classified and 52 varieties were identified. The data were then analyzed in order to examine variation between six Natchez settlement districts or village areas.

Wiggins, Kaya

2016 A Bead Analysis of Northern Chumash Village Site, *Tstywi*: CA-SLO-51/H. Senior Project. Social Sciences Department, California Polytechnic State University, San Luis Obispo.

Discusses the shell (mostly *Olivella biplicata*) and stone beads recovered from what has been identified as the site of the former Chumash village of Tstywi.

Wild, Michael J.

1997 Archaeological Investigations of the 15 Acre Tract for the Proposed Construction of the Tennessee Valley Authority Customer Service Center, Tupelo, Mississippi. M.A. thesis. Department of Sociology and Anthropology, University of Mississippi, Oxford.

Glass beads from Chickasaw sites in Mississippi.

Wilkerson, Emily

2010 Lithic Artifacts. In *Archaeological Excavations at DhRp-52 Heritage Investigation Permit #2007-097. Volume I: Final Permit Report*, edited by Tanja Hoffmann, pp. 176-218. Katzie Development Corporation Archaeology, Pitt Meadows, BC.

Presents a detailed study of the stone disc beads recovered from a prehistoric site in the Fraser Valley of British Columbia, Canada. The beads date to the period 4100-3200 cal B.P.

Wilkie, Laurie A.

1997 Secret and Sacred: Contextualizing the Artifacts of African-American Magic and Religion. *Historical Archaeology* 31(4):81-106.

A perforated 1793 Spanish coin and two black barrel glass beads found in a mid-19th-century slave cabin in Louisiana may reflect ritual activity within the house (p. 100).

2014 *Strung Out on Archaeology: An Introduction to Archaeological Research*. Left Coast Press, Walnut Creek, CA.

The author shows how her analysis of beads and other trinkets tossed from parade floats at Mardi Gras in New Orleans can illustrate major themes taught in introductory archaeology classes – from methods to economy, social identity to political power – introduced in a concrete, entertaining way.

Williams, Walter

2003 Prehistoric American Indian Beads. *Central States Archaeological Journal* 50(2):66-69.

Presents a general discussion of shell, bone, and copper beads from North American prehistoric sites.

Williamson, Ronald

2010 City of Vaughan Official Plan: Cultural Heritage Landscape Inventory and Policy Study. Report prepared for City of Vaughan, Policy Planning and Urban Design Department, Vaughan, Ontario. Archaeological Services, Toronto.

The early contact period (ca. 1580-1600) Skandatur village site yielded beads of shell, bone, stone, and glass, including a “gooseberry” variety.

2012 Stage 3 Archaeological Resource Assessment Beyond the North Limits of the Skandatur Site (AlGv-193), Lot 24, Concession 7, Geographic Township of Vaughan, City of Vaughan, Ontario. Report prepared for Zzen Developments, Willowdale, Ontario. Archaeological Services, Inc., Toronto. https://www.vaughan.ca/council/minutes_agendas/Communications/PH_0902_14_C1.pdf, accessed 7 May 2016.

This early contact period (ca. 1580-1600) Huron-Wendat village site yielded beads of shell, bone, stone, and glass, including gooseberry and possibly chevron varieties. A possible frit-core bead was also recovered.

Williamson, Ronald F., Meghan Burchell, William A. Fox, and Sarah Grant

2016 Chapter 10. Looking Eastward: Fifteenth- and Early Sixteenth-Century Exchange Systems of the North Shore Ancestral Wendat. In *Contact in the 16th Century: Networks Among Fishers, Foragers and Farmers*, edited by Brad Loewen and Claude Chapdelaine, pp. 235-255. University of Ottawa Press, Ottawa, Ontario.

Mentions the presence of copper beads at several sites in southwestern Ontario and discusses the trade in steatite and marine shell objects, including beads.

Wilson, Amy

1996 Comparative Analysis of Bead Assemblages from the Fur Trade Posts Fort Colvile and Fort Vancouver. M.A. thesis. University of Idaho, Moscow.

A thorough analysis of the bead assemblages recovered from two 19th-century fur trade posts in the Pacific Northwest.

Winburn, Allysha Powanda, Sarah Kiley Schoff, and Michael W. Warren

2016 Assemblages of the Dead: Interpreting the Biocultural and Taphonomic Signature of Afro-Cuban Palo Practice in Florida. *Journal of African Diaspora Archaeology and Heritage* 5(1):1-37.

Anthropologists encounter what are commonly called “Santería skulls” in United States cities with large populations of Caribbean immigrants. These human skulls are frequently found within cauldrons, stained with wax, soil, or animal blood, and associated with mercury, bead necklaces and other beaded objects, cowry shells, sticks, and faunal remains.

Wood, W. Raymond

1993 *Nanza, The Ponca Fort*. Reprints in *Anthropology* 44.

Describes 3,526 glass beads from a Ponca village and cemetery (1790-1800) in Nebraska.

Woollett, James

2010 Oakes Bay 1: A Preliminary Reconstruction of a Labrador Inuit Seal Hunting Economy in the Context of Climate Change. *Geografisk Tidsskrift-Danish Journal of Geography* 110(2):245-259.

Several glass beads, including one decorated variety, were recovered from Inuit houses which range in date from the late 17th to late 18th centuries. Canada.

Worth, John E.

2016 Preliminary Observations on the Archaeological Assemblage of the 1559-1561 Tristán de Luna Settlement. Paper presented at the 49th Annual Conference of the Society for Historical Archaeology, Washington, D.C., January 9, 2016. http://uwf.edu/jworth/Worth_SHA2016.pdf

Six glass beads were recovered from the site of de Luna’s long-lost colonial settlement at Pensacola Bay, Florida. Five are seven-layer faceted chevrons while the sixth is a Nueva Cadiz twisted specimen.

Wray, Charles F.

1985 The Volume of Dutch Trade Goods Received by the Seneca Iroquois, 1600-1687 A.D. *New Netherland Studies* 84(2/3):100-112.

Presents a synopsis of the most significant trade goods (including beads) found with Seneca burials during successive periods between 1600 and 1687. Among the illustrations is a rare strand of walrus ivory beads from the Rochester Junction site (1675-1687).

Wray, C.F., M.L. Sempowski, and L.P. Saunders

1991 *Tram and Cameron: Two Early Contact Era Seneca Sites*. Charles F. Wray Series in Seneca Archaeology 2. Rochester Museum and Science Center, Research Records 21.

Thorough analysis of the glass, shell (including wampum), metal (brass), and stone beads recovered from two 1575-1610 sites in western New York.

Wray, C.F., M.L. Sempowski, L.P. Saunders, and G. Cervone

1987 *The Adams and Culbertson Sites*. Charles F. Wray Series in Seneca Archaeology 1. Rochester Museum and Science Center, Research Records 19.

Detailed analysis of the glass, shell (including wampum), and metal (brass) beads and other artifacts recovered from two late-16th-century Seneca site in western New York.

Wutzke, Kimberly Aaron

2009 Fort Walsh Townsite (1875-1883): Early Settlement in the Cypress Hills. M.A. thesis. Department of Archaeology and Anthropology, University of Saskatchewan, Saskatoon.

The drawn and wound glass beads recovered from the site are discussed by feature.

Wymer, DeeAnne

2004 Organic Preservation on Prehistoric Copper Artifacts of the Ohio Hopewell. In *Perishable Material Culture in the Northeast*, edited by Penelope Ballard Droker, pp. 45-68. New York State Museum Bulletin 500.

Discusses pearls and shell beads found in association with copper breastplates, many in strings.

Yamin, Rebecca

2011 *Rediscovering Raritan Landing: An Adventure in New Jersey Archaeology*. The New Jersey Department of Transportation and The Federal Highway Administration

Briefly describes and illustrates the 36 glass beads recovered from the Hardenbrook house (pp. 31-32). Dating to the 18th century, they may have belonged to an enslaved woman or women. Beads were also found at the Blair property (p. 55).

Yearous, Jenny D.

1991 Meadowbrook: An Eighteenth Century Chickasaw Village. M.A. thesis. Department of Sociology and Anthropology, University of Mississippi, Oxford.

Glass beads from a Chickasaw site in Mississippi.

Yentsch, Anne E.

1994 *A Chesapeake Family and Their Slaves: A Study in Historical Archaeology*. Cambridge University Press, Cambridge.

Discusses beads as magical and “emblematic of a cultural identity in a hetero-cultural society” among slaves (p. 193).

1995 Beads as Silent Witnesses of an African-American Past: Social Identity and the Artifacts of Slavery in Annapolis, Maryland. *Kroeber Anthropological Society Papers* 79:44-60.

Beads were active elements in the African-American past and await a more vocal future in which archaeologists will merge gender distinctions, ethnic interaction, and culture complexity into fully formed interpretive narratives derived from analysis of the visible world of material objects and the textual world of the written word.

Yerkes, Richard W.

1989 Shell Bead Production and Exchange in Prehistoric Mississippian Populations. In *Proceedings of the 1986 Shell Bead Conference*, edited by Charles F. Hayes III, pp. 113-123. Rochester Museum and Science Center, Research Records 20.

Summarizes research on the production and exchange of shell beads by Mississippian populations on the American Bottom, Illinois. Special emphasis is given to the methods of bead production and to the distribution of bead production sites and finished beads within the Cahokia settlement system.

1993 Methods of Manufacturing Shell Beads at Prehistoric Mississippian Sites in Southeastern North America. *Traces et fonction: les gestes retrouvés*. Colloque international de Liège 8-9-10 décembre 1990. *Éditions ERAUL* 50:235-242.

Reconstructs the processes that prehistoric Mississippian artisans developed to manufacture shell beads through experimental replication studies, microwear analysis, and ethnographic observations.

Zepeda, Irma Carmen

1999 Exchange Networks, Beads, and Social Status among the Historic Kumeyaay. M.A. thesis. Department of Anthropology, San Diego State University.

Shell beads, southern California.

2004 Exchange Networks and Beads among the Historic Kumeyaay. *Proceedings of the Society for California Archaeology* 14:125-132.

The shell beads from the A-mutt-nook site in San Diego County are analyzed and the findings challenge the assumption that long-distance trade among California Indian groups diminished or completely ceased after Spanish contact.