Supplement 1. List of publications in *American Antiquity* (1960-2019) and *Journal of Field Archaeology* (1974-2019) used for the histograms in figure 3. Note that there was an interruption in *Journal of Field Archaeology* from 2002 until early 2004.

The following list includes articles, research reports and commentaries that are about sampling theory, mention use of random or probabilistic samples, or discuss probability sampling in a reasonably substantive way. Inevitably, it is somewhat subjective, but I have tried to be consistent. I include papers that clearly employed systematic sampling even when they do not name it as such explicitly, and papers that claim random sampling even though they do not describe it. I exclude ones that employed purposive sampling, 100% sampling fraction, sample size of 1 (e.g., single 2m x 2m square), or some kind of “bulk” or cluster sample without indicating whether the clusters were systematic, random or purposive. The list excludes book reviews, editorials, papers on statistics that just assume a random sample, and articles that merely acknowledge using a sample without saying what kind, or mention sampling error, an adequate sample size or particular sampling fraction without providing any substantive details of sampling strategy or method. In some of the excluded papers, authors assume or claim to have a “representative” or “thorough sampling” without describing how they obtained it or make statements that imply it was a purposive sample. It also excludes papers that acknowledge use of a convenience sample, explicitly say that the sample is not representative, use spatial systematic “sampling” only for prospection, detection, or stratigraphic profiling, or that only refer to or “samples” in the informal sense of columns or small volumes of material (e.g., “DNA samples,” “radiocarbon samples,” “faunal samples,” “pollen samples” or “flotation samples”) or material removed from artifacts for archaeometric analysis. In most cases, these should be called “specimens,” “examples,” “aliquots,” or “sample elements” rather than “samples.” Finally, the list excludes papers that discuss only simulated sampling distributions or bootstrapping, practical effects of sample size on diversity or ubiquity, “sampling rate” in GPR or LIDAR surveys, sampling of carbon atoms or radioactivity in dating specimens, “resampling” as part of image processing, bias that results from different screen sizes or flotation protocols, or taphonomic or evolutionary “sampling” processes, unless they explicitly address samples’ statistical adequacy for parameter estimation, bias avoidance, or hypothesis testing.

These criteria may inadvertently exclude some reports based on research that did include probability sampling, but their omission of any description of the sampling procedure made that unavoidable. On the other hand, some of those that are included only used probability sampling in one component of research (typically field survey), and convenience, purposive or undescribed sampling for other components (typically artifact analysis) and did not necessarily apply sampling methods correctly.

For each journal, the papers are in order of appearance.

# *American Antiquity*

Greenwood, R.

1961 Quantitative Analysis of Shells from a Site in Goleta, California. *American Antiquity 26*:416-420.

Willey, Gordon R.

1961 Volume in Pottery and the Selection of Samples. *American Antiquity* 27:230-231.

Binford, L.

1964 A Consideration of Archaeological Research Design. *American Antiquity* *29*:425-441.

Cowgill, George

1964 The Selection of Samples from Large Sherd Collections. *American Antiquity* 29:467-473.

Brown, J., and Freeman, L.

1964 A UNIVAC Analysis of Sherd Frequencies from the Carter Ranch Pueblo, Eastern Arizona. *American Antiquity* *30*:162-167.

Rootenberg, S.

1964 Archaeological Field Sampling. *American Antiquity* 30:181-188.

Fitting, J.

1965 A Quantitative Examination of Virginia Fluted Points. *American Antiquity* 30:484-491.

Tugby, D.

1965 Archaeological Objectives and Statistical Methods: A Frontier in Archaeology. *American Antiquity* 31:1-16.

Ruppé, Reynold J.

1966 The Archaeological Survey: A Defense. *American Antiquity* 31:313-333.

Glassow, Michael A.

1967 Considerations in Estimating Prehistoric California Coastal Populations. *American Antiquity* 32:354-359.

Cowgill, George

1968 Archaeological Applications of Factor, Cluster, and Proximity Analysis. *American Antiquity* 33:367-375.

Grayson, Donald K.

1970 Statistical Inference and Northeastern Adena. *American Antiquity* 35:102-104.

Redman, Charles L., and Patty Jo Watson

1970 Systematic, Intensive Surface Collection. *American Antiquity* 35:279-291.

Casteel, Richard W.

1970 Core and Column Sampling. *American Antiquity* 35:465-467.

Rowlett, Ralph M.

1970 A Random Number Generator for Field Use. *American Antiquity* 35:491.

Struever, Stuart

1971 Comments on Archaeological Data Requirements and Research Strategy. *American Antiquity* 36:9-19.

Fry, Robert E.

1972 Manually Operated Post-Hole Diggers as Sampling Instruments. *American Antiquity* 37:259-261.

Redman, C. L.

1973 Multistage Fieldwork and Analytical Techniques. *American Antiquity* 38:61-79.

Rackerby, Frank

1973 A Statistical Determination of the Black Sand Occupation at the Macoupin Site, Jersey Co., Illinois. American Antiquity 38:96-101.

Thomas, D. H.

1973 An Empirical Test of Steward’s Model of Great Basin Settlement Patterns. *American Antiquity* 38:155-176.

Ember, Melvin

1973 An Archaeological Indicator of Matrilocal Versus Patrilocal Residence. *American Antiquity* 38:177-182.

Wobst, H. Martin

1974 Boundary Conditions for Paleolithic Social Systems: A Simulation Approach. *American Antiquity* 39:147-178.

Dumond, D. E.

1974 Some Uses of R-Mode Analysis in Archaeology. *American Antiquity* 39:253-270.

Le Blanc, Steven A.

1975 Micro-Seriation: A Method for Fine Chronologic Differentiation. *American Antiquity* 40:22-38.

Dickson, D. Bruce

1975 Settlement Pattern Stability and Change in the Middle Northern Rio Grande Region, New Mexico: A Test of Some Hypotheses. *American Antiquity* 40:159-171.

Salmon, Merrilee H.

1975 Confirmation and Explanation in Archaeology. *American Antiquity* 40:459-464.

Lovis, William

1976 Quarter Sections and Forests: An Example of Probability Sampling in the Northeastern Woodlands. *American Antiquity* 41:364-372.

Ericson, Jonathon E., and Suzanne P. De Atley

1976 Reconstructing Ceramic Assemblages: An Experiment to Derive the Morphology and Capacity of Parent Vessels from Sherds. *American Antiquity* 41:485-489.

Bettinger, Robert L.

1977 Aboriginal Human Ecology in Owens Valley: Prehistoric Change in the Great Basin. *American Antiquity* 42:3-17.

Dumond, Don E.

1977 Science in Archaeology: The Saints Go Marching in. *American Antiquity* 42:330-349.

Cowgill, George L.

1977 The Trouble with Significance Tests and What We Can Do about it. *American Antiquity* 42:350-368.

Hodson, Frank Roy

1977 Quantifying Hallstatt: Some Initial Results. *American Antiquity* 42:394-412.

Glassow, Michael A.

1977 Issues in Evaluating the Significance of Archaeological Resources. *American Antiquity* 42:413-420.

Chartkoff, Joseph L.

1978 Transect Interval Sampling in Forests. *American Antiquity* 43:46-53.

Grayson, Donald K.

1978 Minimum Numbers and Sample Size in Vertebrate Faunal Analysis. *American Antiquity* 43:53-65.

Goodyear, Albert C., Mark Raab, and Timothy C. Klinger

1978 The Status of Archaeological Research Design in Cultural Resource Management. *American Antiquity* 43:159-173.

Thomas, David Hurst

1978 The Awful Truth about Statistics in Archeology. *American Antiquity* 43:231-244.

Plog, Steven

1978 Sampling in Archaeological Surveys: A Critique. *American Antiquity* 43:280-285.

Mueller, James W.

1978 A Reply to Plog and Thomas.  *American Antiquity* 43:286-287.

Luedtke, Barbara E.

1978 Chert Sources and Trace-Element Analysis.  *American Antiquity* 43:413-423.

Asaro, F., H. V. Michel, R. Sidrys, and F. Stross

1978 High-Precision Chemical Characterization of Major Obsidian Sources in Guatemala.  *American Antiquity* 43:436-443.

Ammerman, A. J., and M. W. Feldman

1978 Replicated Collection of Site Surfaces.  *American Antiquity* 43:734-740.

Nance, J.

1979 Regional Subsampling and Statistical Inference in Forested Habitats. *American Antiquity* 44:172-176.

Pinder, David, Izumi Shimada, and David Gregory

1979 The Nearest-Neighbor Statistic: Archaeological Application and New Developments.  *American Antiquity* 43:430-445.

Harlan, Mark E.

1979 An Inquiry into the Development of Complex Society at Chalcatzingo, Morelos, Mexico: Methods and Results.  *American Antiquity* 43:471-493.

Fry, Robert E.

1979 The Economics of Pottery at Tikal, Guatemala: Models of Exchange for Serving Vessels.  *American Antiquity* 43:494-512.

Redman, Charles L., and Ronald D. Anzalone

1980 Discovering Architectural Patterning at a Complex Site. *American Antiquity* 45:284-290.

Brown, Kenneth L.

1980 A Brief Report on Paleoindian-Archaic Occupation in the Quiche Basin, Guatemala. *American Antiquity* 45:313-324.

Rice, Don S., and Prudence M. Rice

1980 The Northeast Peten Revisited. *American Antiquity* 45:432-454.

Gordon, Claire C., and Jane E. Buikstra

1981 Soil pH, Bone Preservation, and Sampling Bias at Mortuary Sites. *American Antiquity* 46:566-571.

Powell, S., and Rice, G.

1981 The Incorporation of Small Contract Projects into a Regional Sampling Design. *American Antiquity* 46:602-610.

Deagan, Kathleen

1981 Downtown Survey: The Discovery of Sixteenth-Century St. Augustine in an Urban Area. *American Antiquity* 46:626-634.

Thomas, David Hurst

1981 God’s Truth in Great Basin Archaeology? *American Antiquity* 46:644-648.

Holl, M. C.

1981 Land-Use Changes in Owens Valley Prehistory: A Matter of Statistical Inference. *American Antiquity* 46:648-656.

Bettinger, R.

1981 Sampling and Statistical Inference in Owens Valley. *American Antiquity* 46:656-660.

Hally, David J.

1981 Plant Preservation and the Content of Paleobotanical Samples: A Case Study. *American Antiquity* 46:723-742.

Folan, William J., Ellen R. Kintz, Laraine A. Fletcher, and Burma H. Hyde

1982 An Examination of Settlement Patterns at Coba, Quintana Roo, Mexico, and Tikal, Guatemala: A Reply to Arnold and Ford. *American Antiquity* 47:430-436.

Scheps, Sheldon

1982 Statistical Blight. *American Antiquity* 47:836-851.

Powell, Shirley, Peter P. Andrews, Deborah L. Nichols, and F. E. Smiley

1983 Fifteen Years on the Rock: Archaeological Research, Administration, and Compliance on Black Mesa, Arizona. *American Antiquity* 48:228-252.

Wiessner, Polly

1983 Style and Social Information in Kalahari San Projectile Points. *American Antiquity* 48:253-276.

Schiffer, Michael B.

1983 Toward the Identification of Formation Processes. *American Antiquity* 48:675-706.

Berry, M.

1984 Sampling and Predictive Modeling on Federal Lands in the West. *American Antiquity* *49*:842-853.

Shimada, Melody, and Izumi Shimada

1985 Prehistoric Llama Breeding and Herding on the North Coast of Peru. *American Antiquity* 50:3-26.

Reinhard, Karl J., J. Richard Ambler, and Magdalene McGuffie

1985 Diet and Parasitism at Dust Devil Cave. *American Antiquity* 50:819-824.

Schlanger, Sarah H., and Janet D. Orcutt

1986 Site Surface Characteristics and Functional Inferences. *American Antiquity* 51:296-312.

Nance, Jack D., and Bruce F. Ball

1986 No Surprises? The Reliability and Validity of Test-Pit Sampling. *American Antiquity* 51:457-483.

Custer, Jay F., Timothy Eveleigh, Vytautas Klemas, and Ian Wells

1986 Application of LANDSAT Data and Synoptic Remote Sensing to Predictive Models for Prehistoric Archaeological Sites: An Example from the Delaware Coastal Plain. *American Antiquity* 51:572-588.

Bocek, Barbara

1986 Rodent Ecology and Burrowing Behavior: Predicted Effects on Archaeological Site Formation. *American Antiquity* 51:589-603.

Redman, C.

1987 Surface Collection, Sampling, and Research Design: A Retrospective. *American Antiquity* 52:249-265.

Kintigh, K. W.

1988 The effectiveness of sub-surface testing: A simulation approach. *American Antiquity* 53:686-707.

Rhode, D.

1988 Measurement of Archaeological Diversity and the Sample-Size Effect. *American Antiquity* 53:708-716.

Stoltman, James B.

1989 A Quantitative Approach to the Petrographic Analysis of Ceramic thin Sections. *American Antiquity* 54:147-160.

Costin, Cathy Lynne, and Timothy Earle

1989 Status Distinction and Legitimation of Power as Reflected in Changing Patterns of Consumption in Late Prehistoric Peru. American Antiquity 54:691-714.

Davis, Dave D., and R. Christopher Goodwin

1990 Island Carib Origins: Evidence and Nonevidence. *American Antiquity* 55:37-48.

Larson, Daniel O., and Joel Michaelsen

1990 Impacts of Climatic Variability and Population Growth on Virgin Branch Anasazi Cultural Developments. *American Antiquity* 55:227-249.

Bamforth, Douglas B.

1991 Technological Organization and Hunter-Gatherer Land Use: A California Example. *American Antiquity* 56:216-234.

Matson, R. G., and Brian Chisholm

1991 Basketmaker II Subsistence: Carbon Isotopes and Other Dietary Indicators from Cedar Mesa, Utah. *American Antiquity* 56:444-459.

Schlanger, Sarah H.

1991 On Manos, Metates, and the History of Site Occupations. *American Antiquity* 56:460-474.

Sullivan, Alan P.

1992 Investigating the Archaeological Consequences of Short-Duration Occupations. *American Antiquity* 57:99-115.

Odell, George H.

1992 Bewitched by Mechanical Site-Testing Devices. *American Antiquity* 57:692-703.

Neff, Hector

1993 Theory, Sampling, and Analytical Techniques in the Archaeological Study of

Prehistoric Ceramics. *American Antiquity* 58:23-44.

Carr, Christopher

1993 Identifying Individual Vessels with X-Radiography. *American Antiquity* 58:96-117.

Nelson, Margaret C., and Heidi Lippmeier

1993 Grinding-Tool Design as Conditioned by Land-Use Pattern. *American Antiquity* 58:286-305.

Plog, Stephen, and Michelle Hegmon

1993 The Sample Size-Richness Relation: The Relevance of Research Questions, Sampling Strategies, and Behavioral Variation. *American Antiquity* 58:489-496. doi:10.2307/282108

O'Neil, D.

1993 Excavation Sample Size: A Cautionary Tale. *American Antiquity* 58:523-529.

Odell, George H.

1994 The Role of Stone Bladelets in Middle Woodland Society. *American Antiquity* 59:102-120.

Beck, Charlotte, and George T. Jones

1994 On-Site Artifact Analysis as an Alternative to Collection. *American Antiquity* 59:304-315.

Falconer, Steven E., and Stephen H. Savage

1995 Heartlands and Hinterlands: Alternative Trajectories of Early Urbanization in Mesopotamia and the Southern Levant. *American Antiquity* 69:37-58.

Costin, Cathy L., and Melissa B. Hagstrum

1995 Standardization, Labor Investment, Skill, and the Organization of Ceramic Production in Late Prehispanic Highland Peru. *American Antiquity* 69:619-639.

Kvamme, Kenneth L. Miriam T. Stark, and William A. Longacre

1996 Alternative Procedures for Assessing Standaardization in Ceramic Assemblages. *American Antiquity* 61:116-126.

Schiffer, Michael Brian

1996 Some Relationships between Behavioral and Evolutionary Archaeologies. *American Antiquity* 61:643-662.

Butler, Virginia L.

1996 Tui Chub Taphonomy and the Importance of Marsh Resources in the Western Great Basin of North America. *American Antiquity* 61:699-717.

Shackley, M. Steven, Justin R. Hyland, Maria de la Luz Gutierrez M.

1996 Mass Production and Procurement at Valle del Azufre: A Unique Archaeological Obsidian Source in Baja California Sur. *American Antiquity* 61:718-731.

Dibble, Harold L., Philip G. Chase Shannon P. McPherron, and Alain Tuffreau

1997 Testing the Reality of a “Living Floor” with Archaeological Data. *American Antiquity* 62:629-651.

Wilshusen, Richard H., Melissa J. Churchill, James M. Potter

1997 Prehistoric Reservoirs and Water Basins in the Mesa Verde Region: Intensification of Water Collection Strategies during the Great Pueblo Period. *American Antiquity* 62:664-681.

Leonard, R.

1997 The Sample Size-Richness Relation: A Comment on Plog and Hegmon. *American Antiquity* 62:713-716.

Mason, Roger D., Mark L. Peterson, and Joseph A. Tiffany

1998 Weighing vs. Counting: Measurement Reliability and the California School of Midden Analysis. *American Antiquity* 63:303-324.

Giardino, Marco, Richard Miller, Rachel Kuzio, and Dean Muirhead

1998 Analysis of Ceramic Color by Spectral Reflectance. *American Antiquity* 63:477-483.

Robertson, I.

1999 Spatial and Multivariate Analysis, Random Sampling Error, and Analytical Noise: Empirical Bayesian Methods at Teotihuacan, Mexico. *American Antiquity* 64:137-152.

Pokotylo, David, and Neil Guppy

1999 Public Opinion and Archaeological Heritage: Views from Outside the Profession. *American Antiquity* 64:400-416.

Barton, C. Michael, Joan Bernabeu, J. Emili Aura, and Oreto García

1999 Land-Use Dynamics and Socioeconomic Change: An Example from the Polopalto Valley. *American Antiquity* 64:609-634.

Gnaden, Denis, and Simon Holdaway

2000 Understanding Observer Variation when Recording Stone Artifacts. *American Antiquity* 65:739-747.

Baxter, Michael J.

2001 Methodological Issues in the Study of Assemblage Diversity. *American Antiquity* 66:715-725.

Schillaci, Michael A., and Christopher M. Stojanowski

2002 A Reassessment of Matrilocality in Chacoan Culture. *American Antiquity* 67:343-356.

Kuckelman, Kristin A., Ricky R. Lightfoot, and Debra L. Martin

2002 The Bioarchaeology and Taphonomy of Violence at Castle Rock and Sand Canyon Pueblos, Southwestern Colorado. *American Antiquity* 67:486-513.

Kvamme, Kenneth L.

2003 Geophysical Surveys as Landscape Archaeology. *American Antiquity* 68:435-457.

Brantingham, P. Jeffrey

2003 A Neutral Model of Stone Raw Material Procurement. *American Antiquity* 68:487-509.

Swanson, Steve

2003 Documenting Prehistoric Communication Networks: A Case Study in the Paquimé Polity. *American Antiquity* 68:753-767.

Dean, Rebecca M.

2005 Site-Use Intensity, Cultural Modification of the Environment, and the Development of Agricultural Communities in Southern Arizona. *American Antiquity* 70:403-431.

Lovis, William A., Randolph E. Donahue, and Margaret B. Holman

2005 Long-Distance Logistic Mobility as an Organizing Principle among Northern Hunter-Gatherers: A Great Lakes Middle Holocene Settlement System. *American Antiquity* 70:669-693.

Cannon, Aubrey, and Dongya Y. Yang

2006 Early Storage and Sedentism on the Pacific Northwest Coast: Ancient DNA Analysis of Salmon Remains from Namu, British Columbia. *American Antiquity* 71:123-140.

Read, Dwight

2006 Tasmanian Knowledge and Skill: Maladaptive Imitation or Adequate Technology? *American Antiquity* 71:164-184.

Lowell, Julia C.

2007 Women and Men in Warfare and Migration: Implications of Gender Imbalance in the Grasshopper Region of Arizona. *American Antiquity* 72:95-123.

Ortman, Scott G., Mark D. Varien, and T. Lee Gripp

2007 Empirical Bayesian Methods for Archaeological Survey Data: An Application from the Mesa Verde Region. *American Antiquity* 72:241-272.

Varien, Mark D., Scott G. Ortman, Timothy A. Kohler, Donna M. Glowacki, and C. David Johnson

2007 Historical Ecology in the Mesa Verde Region: Results from the Village Ecodynamics Project. *American Antiquity* 72:273-299.

Eerkens, Jelmer W., Jeffrey R. Ferguson, Michael D. Glascock, Craig E. Skinner, and Sharon A. Waechter

2007 Reduction Strategies and Geochemical Characterization of Lithic Assemblages: A Comparison of Three Case Studies from Western North America. *American Antiquity* 72:585-597.

Benedict, James B.

2009 A Review of Lichenometric Dating and its Applications to Archaeology. *American Antiquity* 74:143-172.

Buchanan, Briggs, and Marcus J. Hamilton

2009 A Formal Test of the Origin of Variation in North American Early Paleoindian Projectile Points. *American Antiquity* 74:279-298.

Ramenofsky, Ann F., Fraser D. Neiman, and Christopher D. Pierce

2009 Measuring Time, Population, and Residential Mobility from the Surface at San Marcos Pueblo, North Central New Mexico. *American Antiquity* 74:505-530.

Abbott, David R.

2009 Extensive and Long-Term Specialization: Hohokam Ceramic Production in the Phoenix Basin, Arizona. *American Antiquity* 74:531-557.

Whalen, Michael E., A. C. MacWilliams, and Todd Pitezel

2010 Reconsidering the Size and Structure of Casas Grandes, Chihuahua, Mexico. *American Antiquity* 75:527-550.

Shott, Michael J.

2010 Size Dependence in Assemblage Measures: Essentialism, Materialism, and “SHE” Analysis in Archaeology. *American Antiquity* 75:886-906.

Bement, Leland C., and Brian J. Carter

2010 Jake Bluff: Clovis Bison Hunting on the Southern Plains of North America. *American Antiquity* 75:907-933.

Foster, Thomas H., and Arthur Cohen

2010 Sampling of Data Derived from Historical Documents in Anthropological Research. *American Antiquity* 75:973-977.

Prasciunas, Mary M.

2011 Mapping Clovis: Projectile Points, Behavior, and Bias. *American Antiquity* 76:107-126.

Perreault, Charles

2011 The Impact of Site Sample Size on the Reconstruction of Culture Histories. *American Antiquity* 76:547-572.

Jones, George T., Lisa M. Fontes, Rachel A. Horowitz, Charlotte Beck, and David G. Bailey

2012 Reconsidering Paleoarchaic Mobility in the Central Great Basin. *American Antiquity* 77:351-367.

Surovell, Todd A., and Brigid S. Grund

2012 The Associational Critique of Quaternary Overkill and Why it is Largely Irrelevant to the Extinction Debate. *American Antiquity* 77:672-687.

Arakawa, Fumiyasu, Christopher Nicholson, and Jeff Rasic

2013 The Consequences of Social Processes: Aggregate Populations, Projectile Point Accumulation, and Subsistence Patterns in the American Southwest. *American Antiquity* 78:147-165.

Jennings, Thomas A., and Michael R. Waters

2014 Pre-Clovis Lithic Technology at the Debra L. Friedkin Site, Texas: Comparisons to Clovis through Site-Level Behavior, Technological Trait-List, and Cladistic Analyses. *American Antiquity* 79:25-44.

Engelbrecht, William

2014 Unnotched Triangular Points on Village Sites. *American Antiquity* 79:353-367.

Shott, Michael J.

2015 Glass is Heavy Too: Testing the Field-Processing Model at the Modena Obsidian Quarry, Lincoln County, Southeastern Nevada. *American Antiquity* 80:548-570.

Briggs, Rachel V.

2016 The Civil Cooking Pot: Hominy and the Mississippian Standard Jar in the Black Warrior Valley, Alabama. *American Antiquity* 81:316-332.

Gonzalez, Sara L.

2016 Indigenous Values and Methods in Archaeological Practice: Low-Impact Archaeology Through the Kashaya Poma Interpretive Trail Project. *American Antiquity* 81:533-549.

Morin, Eugène, and Marie-Cécile Soulier

2017 New Criteria for the Archaeological Identification of Bone Grease Processing. *American Antiquity* 82:96-122.

Yaworsky, Peter M., and Brian F. Codding

2018 The Ideal Distribution of Farmers: Explaining the Euro-American Settlement of Utah. *American Antiquity* 83:75-90.

Grund, Brigid Sky, and Snehalata V. Huzurbazar

2018 Radiocarbon Dating of Technological Transitions: The Late Holocene Shift from Atlatl to Bow in Northwestern Subarctic Canada. *American Antiquity* 83:148-162.

Pluckhahn, Thomas J., Martin Menz, Shaun E. West, and Neill J. Wallis

2018 A New History of Community Formation and Change at Kolomoki (9ER1). *American Antiquity* 83:320-344.

Davies, Benjamin, Simon J. Holdaway, and Patricia C. Fanning

2018 Modeling Relationships Between Space, Movement, and Lithic Geometric Attributes. *American Antiquity* 83:444-461.

Gómez Coutouly, Yan Axel, and Charles E. Holmes

2018 The Microblade Industry from Swan Point Cultural Zone 4b: Technological and Cultural Implications from the Earliest Human Occupation in Alaska. *American Antiquity* 83:735-752.

Weitzel, Elic M.

2019 Declining Foraging Efficiency in the Middle Tennessee River Valley Prior to Initial Domestication. *American Antiquity* 84:191-214.

Quinn, Colin P., Nathan Goodale, William Andrefsky Jr., Ian Kuijt, and Bill Finlayson

2019 Lithic Technological Organization and Hafting in Early Villages. *American Antiquity* 84:708-727.

Reese, Kelsey M., Donna M. Glowacki, and Timothy A. Kohler

2019 Dynamic Communities on the Mesa Verde Cuesta. *American Antiquity* 84:728-747.

# *Journal of Field Archaeology*

Tolstoy, Paul, and Suzanne K. Fish

1975 Surface and Subsurface Evidence for Community Size at Coapexco, Mexico. *Journal of Field Archaeology* 2:97-104.

Brose, David S.

1975 Botanical Archaeology at the Norman P Site in Ohio: A Method for the Identification of Recently Disturbed Stratigraphy at an Early Alluvial Floodplain Occupation. *Journal of Field Archaeology* 2:293-305.

Schacht, Robert M.

1975 A Preliminary Report on the Excavations at Tepe Sharafabad, 1971. *Journal of Field Archaeology* 2:307-329.

Thomas, Homer L., Ralplh M. Rowlett, Elsebet S.-J. Rowlett, B. Miles Gilbert, Robert Rondinelli

1976 Excavations on the Titelberg, Luxembourg. *Journal of Field Archaeology* 3:241-259.

Rice, Don S.

1976 Middle Preclassic Maya Settlement in the Central Maya Lowlands. *Journal of Field Archaeology* 3:425-445.

Sjöberg, Alf

1976 Phosphate Analysis of Anthropic Soils. *Journal of Field Archaeology* 3:447-454.

Stafford, Barbara Domeier

1977 Burin Manufacture and Utilization: An Experimental Study. *Journal of Field Archaeology* 4:235-246.

Kirch, Patrick V.

1978 The Lapitoid Period in West Polynesia: Excavations and Survey in Niuatoputapu, tonga. *Journal of Field Archaeology* 5:1-13.

Todd, Ian A.

1978 Vasilikos Valley Project: Second Preliminary Report, 1977. *Journal of Field Archaeology* 5:161-195.

Hassan, Fekri A.

1978 Sediments in Archaeology: Methods and Implications for Palaeoenvironmental and Cultural Analysis. *Journal of Field Archaeology* 5:197-213.

Joukowsky, Martha

1978 Computer Use in Pottery Studies at Aphrodisias. *Journal of Field Archaeology* 5:431-442.

Redman, Charles L., Ronald D. Anzalone, and Patricia E. Rubertone

1979 Medieval Archaeology at Qsar es-Seghir, Morocco. *Journal of Field Archaeology* 6:1-16.

Wells, Peter S.

1979 The Early Iron Age Settlement of Hascherkeller in Bavaria: Preliminary Report on the 1978 Excavations. *Journal of Field Archaeology* 6:17-28.

Bartel, Brad, Vladimir Kondic, and Michael R. Werner

1979 Excavations at Kraku’lu Yordan, Northeast Serbia: Preliminary Report, 1973-76 Seasons. *Journal of Field Archaeology* 6:127-149.

Diamant, Steven

1979 A Short History of Archaeological Sieving at Franchthi Cave, Greece. *Journal of Field Archaeology* 6:203-217.

Carothers, Joan, and William A. McDonald

1979 Size and Distribution of the Population in Late Bronze Age Messenia: Some Statistical Approaches. *Journal of Field Archaeology* 6:433-454.

Duvall, James G., and William T. Venner

1979 A Statistical Analysis of the Lithics from the Calico Site (SBCM 1500A), California. *Journal of Field Archaeology* 6:455-462.

Tainter, Joseph A.

1979 The Mountainair Lithic Scatters; Settlement Patterns and Significance Evaluation of Low Density Surface Sites. *Journal of Field Archaeology* 6:463-469.

Newcomer, M. H., and G. de G. Sieveking

1980 Experimental Flake Scatter-Patterns: A New Intepretative Technique. *Journal of Field Archaeology* 7:345-352.

Hirth, Kenneth G., and Jorge Angulo Villaseñor

1981 Early State Expansion in Central Mexico: Teotihuacan in Morelos. *Journal of Field Archaeology* 8:135-150.

Nance, Jack D.

1981 Statistical Fact and Archaeological Faith: Two Models in Small-Sites Sampling. *Journal of Field Archaeology* 8:151-165.

Rice, Don S., and Prudence M. Rice

1981 Muralla de Leon: A Lowland Maya Fortification. *Journal of Field Archaeology* 8:271-288.

Anders, Martha B.

1981 Investigation of State Storage Facilities in Pampa Grande, Peru. *Journal of Field Archaeology* 8:391-404.

Shimada, Izumi

1981 The Batan Grande-La Leche Archaeological Project: The First Two Seasons. *Journal of Field Archaeology* 8:405-446.

McManamon, Francis P.

1982 Prehistoric Land use on Outer Cape Cod. *Journal of Field Archaeology* 9:1-20.

Bankoff, H. Arthur, and Frederick A. Winter

1982 The Morava Valley Project in Yugoslavi: Preliminary Report, 1977-1980. *Journal of Field Archaeology* 9:149-164.

Braun, David P.

1982 Radiographic Analysis of Temper in Ceramic Vessels: Goals and Initial Methods. *Journal of Field Archaeology* 9:183-192.

Wilkinson, Tony J.

1982 The Definition of Ancient Manured Zones by Means of Extensive Sherd-Sampling Techniques. *Journal of Field Archaeology* 9:323-333.

Redman, Charles L.

1982 Archaeological Survey and the Study of Mesopotamian Urban Systems. *Journal of Field Archaeology* 9:375-382.

Adams, R. E. W., and Norman Hammond

1982 Maya Archaeology, 1976-1980: A Review of Major Publications. *Journal of Field Archaeology* 9:487-512.

Simmons, Alan H.

1983 Excavations at Prehistoric Sites on the Navajo Indian Irrigation Project, Northwestern New Mexico. *Journal of Field Archaeology* 10:155-176.

Alexander, Diana

1983 The Limitations of Traditional Surveying Techniques in a Forested Environment. *Journal of Field Archaeology* 10:177-186.

Patterson, Leland W.

1983 Criteria for Determining the Attributes of Man-Made Lithics. *Journal of Field Archaeology* 10:297-307.

Krakker, James J., Michael J. Shott, and Paul D. Welch

1983 Design and Evaluation of Shovel-Test Sampling in Regional Archaeological Survey. *Journal of Field Archaeology* 10:469-480.

Feister, Lois M.

1984 Material Culture of the British Soldier at “His Majesty’s Fort of Crown Point” on Lake Champlain, New York, 1759-1783. *Journal of Field Archaeology* 11:123-132.

Rupp, David W., Lone Wriedt Sørensen, Roger H. King, William A. Fox

1984 Canadian Palaipaphos (Cyprus) Survey Project: Second Preliminary Report, 1980-1982. *Journal of Field Archaeology* 11:133-154.

Price, Prudence M.

1984 Obsidian Procurement in the Central Peten Lakes Region, Guatemala. *Journal of Field Archaeology* 11:181-194.

Crook, Morgan R.

1984 Evolving Community Organization on the Georgia Coast. *Journal of Field Archaeology* 11:247-263.

Hammond, Norman, Catherine Clark, Mark Horton, Mark Hodges, Logan McNatt, Laura J. Kosakowsky, Anne Pyburn

1985 Excavation and Survey at Nohmul, Belize, 1983. *Journal of Field Archaeology* 12:177-200.

Garrison, Ervan G., James G. Baker, and David Hurst Thomas

1985 Magnetic Prospection and the Discovery of Mission Santa Catalina de Guale, Georgia. *Journal of Field Archaeology* 12:299-313.

Shott, Michael

1985 Shovel-Test Sampling as a Site Discovery Technique: A Case Study from Michigan. *Journal of Field Archaeology* 12:457-468.

Murray, Priscilla, and P. Nick Kardulias

1986 A Modern-Site Survey in the Southern Argolid, Greece. *Journal of Field Archaeology* 13:21-41.

Whalen, Michael E.

1986 Small-Site Analysts in the Hueco Bolson of Western Texas. *Journal of Field Archaeology* 13:69-81.

Upham, Steadman, and Fred Plog

1986 The Interpretation of Prehistoric Political Complexity in the Central and Northern Southwest: Toward a Mending of the Models. *Journal of Field Archaeology* 13:223-238.

Williams, Maurice W.

1986 Sub-Surface Patterning at Puerto Real: A 16th Century town on Haiti’s North Coast. *Journal of Field Archaeology* 13:283-296.

Gallant, T. W.

1986 “Background Noise” and Site Definition: A Contribution to Survey Methodology. *Journal of Field Archaeology* 13:403-418.

Blake, Michael, Steven A. LeBlanc, and Paul E. Minnis

1986 Changing Settlement and Population in the Mimbres Valley, SW New Mexico. *Journal of Field Archaeology* 13:439-464.

Read, Dwight W.

1986 Sampling Procedures for Regional Surveys: A Problem of Representativeness and Effectiveness. *Journal of Field Archaeology* 13:477-491.

Boksenbaum, Martin William, Paul Tolstoy, Garman Harbottle, Jerome Kimberlin, Mary Neivens

1987 Obsidian Industries and Cultural Evolution in the Basin of Mexico before 500 B.C. *Journal of Field Archaeology* 14:65-75.

Kirch, Patrick V.

1987 Lapita and Oceanic Cultural Origins: Excavations in the Mussau Islands, Bismarck. *Journal of Field Archaeology* 14:163-180.

Shott, Michael J.

1987 Feature Discovery and the Sampling Requirements of Archaeological Evaluations. *Journal of Field Archaeology* 14:359-371.

Gould, Richard A.

1987 Archaeological Survey by Air: A Case from the Australian Desert. *Journal of Field Archaeology* 14:431-443.

Wenke, Robert J., Janet E. Long, and Paul E. Buck

1988 Epipaleolithic and Neolithic Subsistence and Settlement in the Fayyum Oasis of Egypt. *Journal of Field Archaeology* 15:29-51.

Cavanagh, William G., S. Hirst, and C. D. Litton

1988 Soil Phosphate, Site Boundaries, and Change Point Analysis. *Journal of Field Archaeology* 15:67-83.

Lippi, Ronald D.

1988 Paleotopography and Phosphate Analysis of a Buried Jungle Site in Ecuador. *Journal of Field Archaeology* 15:85-97.

Matson, R. G., William D. Lipe, and William R. Haase IV

1988 Adaptational Continuities and Occupational Discontinuities: The Cedar Mesa Anasazi. *Journal of Field Archaeology* 15:245-263.

Wilkinson, Tony J.

1989 Extensive Sherd Scatters and Land-Use Intensity: Some Recent Results. *Journal of Field Archaeology* 16:31-46.

Aldenderfer, Mark S., Larry R. Kimball, and April Sievert

1989 Microwear Analysis in the Maya Lowlands: The Use of Functional Data in a Complex-Society Setting. *Journal of Field Archaeology* 16:47-60.

Smith, Michael E., Patricia Aguirre, Cynthia Heath-Smith, Kathryn Hirst, Scott O’Mack, Jeffrey Price

1989 Architectural Patterns at Three Aztec-Period Sites in Morelos, Mexico. *Journal of Field Archaeology* 16:185-203.

Dixon, Boyd

1989 A Preliminary Settlement Pattern Study of a Prehistoric Cultural Corridor: The Comayagua Valley, Honduras. *Journal of Field Archaeology* 16:257-271.

Scarborough, Vernon L.

1989 Site Structure of a Village of the Late Pithouse-Early Pueblo Period in New Mexico. *Journal of Field Archaeology* 16:405-425.

Shelley, Phillip H.

1990 Variation in Lithic Assemblages: An Experiment. *Journal of Field Archaeology* 17:187-193.

Beck, Charlotte, and George T. Jones

1990 Toolstone Selection and Lithic Technology in Early Great Basin Prehistory. *Journal of Field Archaeology* 17:283-299.

Hodge, Mary G., and Leah D. Mine

1990 The Spatial Patterning of Aztec Ceramics: Implications for Prehispanic Exchange Systems in the Valley of Mexico. *Journal of Field Archaeology* 17:415-437.

Peacock, Evan

1991 Distinguishing between Artifacts and Geofacts: A Test Case from Eastern England. *Journal of Field Archaeology* 18:345-361.

Ford, Anabel, and Scott Fedick

1992 Prehistoric Maya Settlement Patterns in the upper Belize River Area: Initial Results of the Belize river Archaeological Settlement Survey. *Journal of Field Archaeology* 19:35-49.

Wandsnider, LuAnn, and Eileen L. Camilli

1992 The Character of Surface Archaeological Deposits and Its Influence on Survey Accuracy. *Journal of Field Archaeology* 19:169-188.

McCorriston, Joy

1992 The Halaf Environment and Human Activities in the Khabur Drainage, Syria. *Journal of Field Archaeology* 19:315-333.

Tringham, Ruth, Bogdan Brukner, Timothy Kaiser, Ksenija Borojevic, Ljubomir Bukvic, Petar Steli, Nerissa Russell, Mirjana Stevanovic, Barbara Voytek

1992 Excavations at Opovo, 1985-1987: Socioeconomic Change in the Balkan Neolithic. *Journal of Field Archaeology* 19:351-386.

Shaffer, Gary D.

1993 An Archaeomagnetic Study of a Wattle and Daub Building Collapse. *Journal of Field Archaeology* 20:59-75.

Galili, Ehud, Mina Weinstein-Evron, Israel Hershkovitz, Avi Gopher, Mordecai Kislev, Omri Lernau, Liora Kolska-Horwitz, Hanan Lernau

1993 Atlit-Yam: A Prehistoric Site on the Sea Floor off the Israeli Coast. *Journal of Field Archaeology* 20:133-157.

Becker, Mark, and Fred Wendorf

1993 A Microwear Study of a Late Pleistocene Qadan Assemblage from Southern Egypt. *Journal of Field Archaeology* 20:389-398.

Hoffman, Curtiss

1993 Close-Interval Core Sampling: tests of a Method for Predicting Internal Site Structure. *Journal of Field Archaeology* 20:461-473.

Howell, Todd L.

1993 Evaluating the Utility of Auger Testing as a Predictor of Subsurface Artifact Density. *Journal of Field Archaeology* 20:475-484.

Smith, Michael E., and T. Jeffrey Price

1994 Aztec-Period Agricultural Terraces in Morelos, Mexico: Evidence for Household-Level Agricultural Intensification. *Journal of Field Archaeology* 21:169-179.

James, Peter A., Christopher B. Mee, and Gary J. Taylor

1994 Soil Erosion and the Archaeological Landscape of Methana, Greece. *Journal of Field Archaeology* 21:395-416.

Kolb, Michael J.

1994 Ritual Activity and Chiefly Economy at an Upland Religious Site on Maui, Hawai’i. *Journal of Field Archaeology* 21:417-436.

Kardulias, P. Nick, Timothy E. Gregory, and Jed Sawmiller

1995 Bronze Age and Late Antique Exploitation of an Islet in the Saronic Gulf, Greece. *Journal of Field Archaeology* 22:3-21.

Smyth, Michael P., Christopher D. Dore, and Nicholas P. Dunning

1995 Interpreting Prehistoric Settlement Patterns: Lessons from the Maya Center of Sayil, Yucatan. *Journal of Field Archaeology* 22:321-347.

Larson, Daniel O.

1996 Population Growth, Agricultural Intensification, and Culture Change among the Virgin Branch Anasazi, Nevada. *Journal of Field Archaeology* 23:55-76.

Terrenato, Nicola, and Albert J. Ammerman

1996 Visibility and Site Recovery in the Cecina Valley Survey, Italy. *Journal of Field Archaeology* 23:91-109.

Pyburn, K. Anne, Boyd Dixon, Patricia Cook, and Anna McNair

1998 The Albion Island Settlement Pattern Project: Domination and Resistance in Early Classic Northern Belize. *Journal of Field Archaeology* 25:37-62.

Wilkinson, Tony J.

1998 Water and Human Settlement in the Balikh Valley, Syria: Investigations from 1992-1995. *Journal of Field Archaeology* 25:63-87.

Whalen, Michael E.

1998 Ceramic Vessel Size Estimation from Sherds: An Experiment and a Case Study. *Journal of Field Archaeology* 25:219-227.

Given, Michael, A. Bernard Knapp, Nathan Meyer, Timothy E. Gregory, Vasiliki Kassianidou, Jay Stratton Noller, Lisa Wells, Neil Urwin, Haddon Wright

1999 The Sydney Cyprus Survey Project: An Interdisciplinary Investigation of Long-Term Change in the North Central Troodos, Cyprus. *Journal of Field Archaeology* 26:19-39.

Odell, George H.

1999 The Organization of Labor at a Protohistoric Settlement in Oklahoma. *Journal of Field Archaeology* 26:407-421.

Stokes, Robert J., and Barbara J. Roth

1999 Mobility, Sedentism, and Settlement Patterns in Transition: the Late Pithouse Period in the Sapillo Valley, New Mexico. *Journal of Field Archaeology* 26:423-434.

Vaughn, Kevin J., and Hector Neff

2000 Moving beyond Iconography: Neutron Activation Analysis of Ceramics from Marcaya, Peru, an Early Nasca Domestic Site. *Journal of Field Archaeology* 27:75-90.

Peacock, Evan

2000 Assessing Bias in Archaeological Shell Assemblages. *Journal of Field Archaeology* 27:183-196.

Valdés, Juan Antonio, and Jonathan Kaplan

2000 Ground-Penetrating Radar at the Maya Site of Kaminaljuyu, Guatemala. *Journal of Field Archaeology* 27:329-342.

Ogundiran, Akinwumi O.

2001 Ceramic Spheres and Regional Networks in the Yoruba-edo Region, Nigeria, 13th-19th Centuries A.C. *Journal of Field Archaeology* 28:27-43.

Fanning, Patricia C., and Simon J. Holdaway

2002/4 Artifact Visibility at Open Sites in Western New South Wales, Australia. *Journal of Field Archaeology* 29:255-271.

Faught, Michael K.

2002/4 Submerged Paleoindian and Archaic Sites of the Big Bend, Florida. *Journal of Field Archaeology* 29:273-290.

Burger, Oskar, Lawrence C. Todd, Paul Burnett, Tomas J. Stohlgren, Doug Stephens

2002/4 Multi-Scale and Nested-Intensity Sampling Techniques for Archaeological Survey. *Journal of Field Archaeology* 29:409-423.

Healy, Paul F., Christophe G. B. Helmke, Jaime J. Awe, and Kay S. Sunahara

2007 Survey, Settlement, and Population History at the Ancient Maya Site of Pacbitun, Belize. *Journal of Field Archaeology* 32:17-39.

Fairén-Jiménez, Sara

2007 British Neolithic Rock Art in Its Landscape. *Journal of Field Archaeology* 32:283-295.

D’Andrea, Catherine, Andrea Manzo, Michael J. Harrower, and Alicia L. Hawkins

2008 The Pre-Aksumite and Aksumite Settlement of NE tigrai, Ethiopia. *Journal of Field Archaeology* 33:151-176.

Meyers, Allan D., Allison S. Harvey, and Sarah A. Levithol

2008 Houselot Refuse Disposal and Geochemistry at a Late 19th Century Hacienda Village in Yucatán, Mexico. *Journal of Field Archaeology* 33:371-388.

Martin, Alexander J.

2010 Trade and Social Complexity in Coastal Ecuador from Formative Times to European Contact. *Journal of Field Archaeology* 35:40-57.

Fleischer, Jeffrey B.

2010 Swahili Synoecism: rural Settlements and town Formation on the Central East African Coast. *Journal of Field Archaeology* 35:265-282.

Thompson, Victor D., and John A. Tuck

2010 Island Archaeology and the Native American Economies (2500 B.C.-A.D. 1700) of the Georgia Coast. *Journal of Field Archaeology* 35:283-297.

Johansen, Peter G.

2014 Early Ironworking in Iron Age South India: New Evidence for the Social Organization of Production from Northern Karnataka. *Journal of Field Archaeology* 39:256-275.

Johnson, Scott A. J.

2014 The Correlation of Surface and Subsurface Artifacts: A Test Case from Late and Terminal Classic Popola, Yucatan, Mexico. *Journal of Field Archaeology* 39:276-291.

Liebner, Uzi

2014 Determining the Settlement History of Hellenistic, Roman, and Byzantine Sites in the Galilee, Israel: Comparing Surface, Subsurface, and Stratified Artifact Assemblages. *Journal of Field Archaeology* 39:387-400.

Waagen, Jitte

2014 Evaluating Background Noise: Assessing Off-site Data from field Surveys Around the italic Sanctuary of S. Giovanni in Galdo, Molise, Italy. *Journal of Field Archaeology* 39:417-429.

Coronel, Eric G., Scott Hutson, Aline Magnoni, Chris Balzotti, Austin Ulmer, Richard E. Terry

2015 Classic Maya Marketplace Activities at the Plazas of Cobá, Mexico. *Journal of Field Archaeology* 40:89-109.

Luke, Christina, Christopher H. Roosevelt, Peter J. Cobb, and Çiler Çilingiroglu

2015 Composing Communities: Chalcolithic through Iron Age Survey Ceramics in the Marmara Lake Basin, Western Turkey. *Journal of Field Archaeology* 40:428-449.

Pailes, Matthew C.

2016 Exchange Economies of Late Prehistoric Eastern Sonora, Mexico: A Re-evaluation based on Provenance Data Analyses. *Journal of Field Archaeology* 41:587-602.

Ansart, Arnaud, Frank Braemer, and Gourguen Davtian

2016 Preparing an Archaeological Field Survey: Remote Sensing Interprettion for Herding Structures in the Southern Levant. *Journal of Field Archaeology* 41:699-712.

de Neef, Wieke, Kayt Armstrong, and Martijn van Leusen

2017 Putting the Spotlight on Small Metal Age Pottery Scatters in Northern Calabria (Italy). *Journal of Field Archaeology* 42:283-297.

Murakami, Tatsuya, Shigeru Kabata, Julieta M. López, and Paige Phillips

2018 A Multi-Method Approach to Reconstructing Occupational History and Activity Areas: A Case Study at the Formative Site of Tlalancaleca, Central Mexico. *Journal of Field Archaeology* 43:634-654.

Vandam, Ralf, Branko Music, and Igor Medaric

2019 Contextualizing Kurçay Höyük: Assessing the Unexplored Late Chalcolithic Landscape Near the Beginning of Early Social Complexity in SW Turkey. *Journal of Field Archaeology* 44:1-18.

Acabado, Stephen B., Jared M. Koller, Chin-hsin Liu, Adam J. Lauer, Alan Farahani, Grace Barretto-Tesoro, Marian C. Reyes, Jonathan Albert Martin, John A. Peterson

2019 The Short History of the Ifugao Rice Terraces: A Local Response to the Spanish Conquest. *Journal of Field Archaeology* 44:195-214.

Bentsen, Silje Evjenth, and Sarah Wurz

2019 Color Me Heated? A Comparison of Potential Methods to Quantify Color Change in Thermally-Altered Rocks. *Journal of Field Archaeology* 44:215-233.

Altaweel, Mark, and Andrea Squitieri

2019 Finding a Relatively Flat Archaeological Site with Minimal Ceramics: A Case Study from Iraqi Kurdistan. *Journal of Field Archaeology* 44:523-537.