

## EXPERIMENTAL TECHNOLOGY (REPLICATION STUDIES)

READING LIST FOR OCTOBER 16, 2001

ANTH 228 - LITHIC TECHNOLOGY

+ denotes recommended, not required reading

Bordes, Francois, and Crabtree, Don E. (1969). The Corbiac blade technique and other experiments. *Tebiwa* **12**(2).

Crabtree, Don E. (1974). Experiments in replicating Hohokam points. *Tebiwa* **16**(1).

Fratt, Lee, and Adams, Jenny L. (1993). New trends in ground stone research: it's not the same old grind. *Kiva* **58**(3). Look at the entire volume (it's only 100 pages), especially chapters by Jenny Adams (pp. 331-344), Mona Wright (pp. 345-356), and Peter Mills (pp. 393-414).

Geneste, J-M., and S. Maury (1997). Contributions of multidisciplinary experimentation to the study of Upper Paleolithic projectile points. In H. Knecht (ed.) *Projectile Technology*, pp. 165-190. Plenum Press, New York.

Johnson, L. Lewis (1978). A history of flint-knapping experimentation, 1838-1976. *Current Anthropology* **19**:337-372.

Kelterborn, Peter (1984). Towards replicating Egyptian Predynastic flint knives. *Journal of Archaeological Science* **11**:433-453.

+Lewenstein, Suzanne M. (1987). *Stone Tool Use at Cerros*. University of Texas Press. **Read especially Chapter 3: Experimental use of stone tools.**

+Kuijt, I., Prentiss, W.C., and Pokotylo, D.L. (1995). Bipolar reduction: an experimental study of debitage variability. *Lithic Technology* **20**:116-127.

Marzke, M.W., and Shackley, M.S. (1986). Hominid hand use in the Pliocene and Pleistocene: evidence from experimental archaeology and comparative morphology. *Journal of Human Evolution* **15**:439-460.

+Semenov, S. A. (1964). *Prehistoric technology; an experimental study of the oldest tools and artefacts from traces of manufacture and wear*. London: Cory, Adams & Mackay

Titmus, Gene L. (1985). Some aspects of stone tool notching. In M.G. Plew, J.C. Woods, and M.G. Pavesic (eds) *Stone Tool Analysis: Essays in Honor of Don E. Crabtree*, pp. 243-264.

Titmus, Gene L., and Woods, James C. (1986). An experimental study of projectile point fracture patterns. *Journal of California and Great Basin Anthropology* **8**:37-49.