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SANTA BARBARA • SANTA CRUZ

ARCHAEOLOGICAL RESEARCH FACILITY
DEPARTMENT OF ANTHROPOLOGY

BERKELEY, CALIFORNIA 94720

September 20, 1971

Dear Mr. Crabtree:

I am enclosing a recent issue of the U.C. Contributions series, containing a couple of papers on obsidian technology written by me, in association with Dr. Heizer and R.N. Jack. I would appreciate any comments you might have on them.

I would very much like to have a reprint of your paper "Flaking Stone with Wooden Implements". I was very interested in it...especially on your comments on the Chilean implements. I am currently writing up a collection of stone artifacts from Tierra del Fuego, and in the collection are many extremely thin and broad bifaces. Dr. Desmond Clark and I were looking at the materials, and we feel "certain" that they were thinned by a soft hammer billet technique.

Dr. Heizer and I were in Egypt this summer, and I am now writing up a discussion of Egyptian Old Kingdom knife resharpening techniques (as depicted on tomb wall paintings). Dr. Clark is also extremely interested in this. Apparently, a cylinder hammer was used, and we are trying to ascertain if it was a soft or hard hammer. The characteristic evidence of resharpening on these knives (as they are found in the Cairo Museum) is beveling of the cutting edge. If you are not too busy, I would like to send you a xerox of this paper whenever I complete it.

Very sincerely yours,

Thomas Roy Hester

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