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INSTITUTE OF ARCHEOLOGY AND ANTHROPOLOGY

April 3, 1975

Mr. Don E. Crabtree Route 1, Box 210 Kimberly, Idaho 83341

Dear Don:

Thanks ever so much for your recent batch of reprints. I needed that one article on obtuse angle usage desperately for my dissertation and for the Feschrift article I am also preparing.

Enclosed find a copy of my recently published mas ters thesis on the Dalton site. I talked with you some that summer about resharpening and the use of beveled edges as effective cutting devices; I still have a razor-sharp beveled edge biface you made for me which convinced me of their efficiency!

As I wrote to you in the Fall, I'm working as a highway archeologist here with the Institute. Right now we are doing an EIS on an old terrace near the Wateree River in a geo-alluvial situation much like some of the early man sites found on the Falline positions on the coastal plain. Coe, for example, was able to get intact strata for the early Dalton-Hardaway floors in situations like this so we are optomistic. I'm simply amazed at how many of the early Archaic points in the eastern U.S. go through resharpening sequences on their blades. I'm trying to work out a statistical method of detecting stages or degrees of resharpening on some of the points like I did with the Dalton points.

Dan Morse has excavated what must be a Dalton cemetary in Arkansas. I've seen the stuff; over 400 mint condition points, preforms, adzes etc. including ironstone abraders for their manufacture. They occur in c aches, fairly discrete, and contain exotic cherts, perhaps from Illinois. No kidding, some of the Dalton points are over 9 inches long! Serrations so long and sharp they looklike they were pressured off yesterday. The technology is almost like art. They are doing soil chemist ry to try to find phosphates, calcium etc. looking for bone "stains". No good unequivocal bone fragments found, but those must be grave goods.

I recently met and talked with Binford at length about flintworking practices among the aborigines he worked with. Binford is a really percept ive man, and related some amusing stories about "one-up manship" and "keepers" and "throwers". It sounded like us around the Crabtree rock-knocking school!

Hope you like the Dalton monograph. I'll be in Dallas, hope to see "y'all" there, al soodyean

Cc. 4. 3. 44