

THE CHILDRENS CLINIC

1560 LINE AVENUE

SHREVEPORT, LOUISIANA

71101

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Mr. Don Crabtree
Route 1
Kimberley, Idaho

Dear Mr. Crabtree:

I have just received a letter from Marie Wormington concerning some specimens from a site near here, of PaleoIndian times, which I had sent to her for study. She tells me that M/Sgt. James Grady, of Lowry Air Force Base, in making photographs of these objects, observed that some of the graver tips seem to have been heat treated. In checking over the other materials from the site, it seems to me that some tiny flake saws, made by removal of small crescentic ~~from the~~ flakes from the margin of the larger flake, also may have been heat treated; at least they show the same kind of discoloration seen at the graver tips.

Dr. Wormington suggested or asked whether it would be possible for me to send some samples of raw material to you, because of your ability at flint knapping and interest in heat treatment. I do not know whether she has written to you about this, but she said " I should be curious to have his opinion of treatment of only one portion of an artifact. Some experiments might be in order to see if by any chance a graver being used to ^{no} carve bone might generate enough heat to produce a change. If Don has material to work with he can produce some graters for experimental purposes".

I will be pleased, if you are interested, to send to you the specimens which Sgt. Grady observed, also flakes from this same site, of the several materials represented, to carry out such experiments. Or, if you prefer to prepare fresher flakes, there are some small pebbles and cores of these materials, especially the tan chert, from which you can prepare these. Let me know if you are interested and the kind of materials which you would prefer.

Sincerely yours,


Clarence H. Webb

P.S. I would only request, in return, that me be permitted to quote your observations - with proper credit to you - in our report on this site which I am presently working on
C.H.W.

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