

Dec. 7, 1976
Route 1, Box 210
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Mr. Errett Callahan
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Richmond, Virginia
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Dear Errett :

I just discovered a postscript and a note in the file that I failed to answer. You asked about the measurements of the large biface that i got in Mexico - alittle late but here it is 28 CM long, 6.60 CM Wide and .05 CM thick, and made from Grand Pressigny light amber flint . This flint comes from Central France.

Junius Bird, American Museum of Natural History, New York, N. Y. has asked me to ask you if you would try and make one of the stemmed fluted points by using a hammerstone rather than a billet. I sent him one that was quite successful. I was fortunate enough to have casts of the originals. These points have a stem with an expanding blade, the blade was thinned after the stem was fluted and had a minimal pressure retouch on the margins. The points are much like the Fell's Cave, The El Jobo or the El Inga. The fluting extended from a third to two thirds of the length of the point and the marginal thinning flakes intersected the channel flakes. The fluting was done by supporting the rounded tip on a semi-soft anvil stone when the channel flakes were detached by a hammerstone, The stem was made slightly thicker and double convex in order to control the spread of the channel flakes, at least that is the way I made the samples. With your excelent control you will have no problems. This technique is of some importance because there were no large antlered animals in South America according to Junius.

Errett I hope that you will publish your new approach for illustrating sequences, it will be a most valuable contribution. It should be submitted to American Antiquity to give it some good exposure. I am glad J. B. Soddberger got some of his experiments in print but wish he had told us more on his pressure flaking devise.

I will quit for now as I am still distraught and saddened from the loss of evelyn last month, I had no idea what was involved when one of us passes on. I got by my chest surgery but am due for some more the end of this month. I have another set of obsidian knives for this one _ I, getting a little tired of these experiments , I will try and write it up if it is successful.

With kindest personal regards and the best of holliday Season,

Your friend,

Don Crabtree

ce. 3. 1. 16