

Dear Francois:

Received your letter of Dec. 7th and was so glad to hear of your progress in pressure work. Also received Laurent's drawing and know that only you could conceive this and only Laurent draw it. The humor in this drawing is most flattering and has given me much pleasure and enjoyment. You both may be interested to know that I have framed both this and the previous drawing of pressure flaking a Solutrean and they now hang in my study - a most interesting addition. I have received many compliments on both drawings and have had requests for copies. I hope you will not mind, but had to make a thermofax copy for Both Swanson and art Jelinek.

Glad you are experimenting with Folsom. I, too, have been spending much time on this point and am having some success with the indirect percussion method using a vise for holding. However, the finished projectile is thicker and a little bigger. Have also tried the hand-held percussion technique and got off some good flutes and made a pretty fair point, but mine looked more like a Clovis than a Folsom. It was larger thicker and did not have the same character as Folsom. Maybe I am too particular. Am glad that you are experimenting with the "cooking" of flint. I think it has much merit and was interested to see in American Antiquity that Shippee reported in 1963 a prehistoric flint-heating pit.

Your information is correct, Swanson was given the grant for flint working technology for \$30,200. I am now hard at work banging away at the typewriter in an effort to produce the handbook on working techniques. Oh, Francois, what a job! - as you will find out when you get the time to do a similar project on Old World techniques. It just can't be said in a few pages and I am finding that instead of a handbook, I may end up with something as thick as "Anthony Adverse". My, how I need your help with this project! I don't have your literary ability or your archaeology background, so this writing is very difficult for me. I hope you will not mind, but I have taken the liberty of putting your name in some of my writings to indicate that you are the real expert. This is a two year project, but I am only working half time for health reasons. Get \$4500.00 per year for the half-time. The rest of the grant money goes to purchase the hi-speed camera, film, developing, laboratory experiments, typists, materials, etc. I am just about to finish up on the chapter on Folsom and when this is completed, we hope to take advantage of the half-time and go to Mexico for 30 days. Let me know when you expect to be there and maybe we can time our trip to see you in Mexico City and have a knapping session. This will lessen my disappointment over your not coming to Kimberly and we could do a little of what we planned to do ~~there~~. Ian Cornwall (London University) will be with Lorenzo in February, and I am so sorry to miss him, but will be driving down and I am sure he will be gone before we get there. Plan to stop outside of Magdalena where I know there is an obsidian bed and do some preforming. Pretty good material there. We will be driving in the V.W. Camper so will take it slow and easy and stop wherever I find material that is workable. The hi-speed camera is certainly giving us a good picture of the behavior of flint-like materials. A pressure blade from a polyhedral core comes off in 1/500 of a second, yet I am sure I can feel the flakes bend. Can't come to any definite conclusions yet. Also doing some laboratory experiments under controlled conditions on breakage of various materials.

Thanks again for the amazing picture and do hope that we can make connections in Mexico. Please give my regards to your lovely family.

Don.

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