

MUSEUM NATIONAL D'HISTOIRE NATURELLE

PRÉHISTOIRE

Institut de Paléontologie humaine

1, Rue René Panhard, PARIS - XIII^e

GOB. 62-91



Paris, le 1er juin 1966

Handwritten signature

J. TIXIER

Dear Don,

I want to thank you very very much for your package, your letter and your card and I want to give you some news of my experiments.

I was delighted by your own pieces more than I can say it by my bad english ; the most beautiful - I believe - is the little inverse retouched point with basal grinding. I also enjoy very much the eccentric. I looked at the "microburin" but I think it is not tipycal. I'll write you again on this subject.

I made 12 expériments of heat-treating flint, chalcedony and jasper. Most of the twelve were successfull and I think "Grand Pressigny" flint is well heat-treated at $280^{\circ} C$ ($\pm 536^{\circ} F.$) during more than 20 hours. ~~Isn't?~~

I send you, in this little package, some flakes of jasper from "Fontmaure" which is the most beautiful material in France for pressure flaking. It does not need heat treatment. Unfortunately I have only a little chunk of this raw material. Please pressure it and tell me your opinion. Also a "Bergeracois" flake heat-treated ($300^{\circ} C = 572^{\circ} F$ during 42 hours). Also one of my first pieces (in G.P. flint (from a narrow slab heat-treated as I told you before) : please would you be kind enough to return (I.P.H. Paris) this piece and tell me sincerely your judgment about it ? Also one piece of jasper (from

(66-9-a)

cel 1.2.22


.../ ...

PRÉHISTOIRE

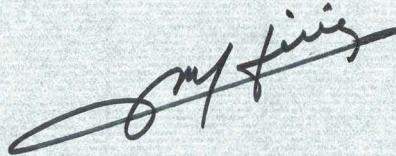
Institut de Paléontologie humaine

1, Rue René Binet, PARIS - XIII^e

a little flake which represents a problem I haven't yet entirely resolved : to obtain a symmetrical tool on a non-symmetrical

flake  () to show you how this is a good material.

My best regards to Mrs Crabtree and for you
"mes meilleures amitiés et mon grand merci".



J. TIXIER
Dear Don,

P.S. Did you receive the G.P. flint ? Please excuse my bad english
Hope you'll understand.

I was delighted by your own pieces more than I can say it by my bad english ; the most beautiful - I believe - is the little inverse retouched point with basal grinding. I also enjoy very much the eccentric. I looked at the "microburin" but I think it is not typical. I'll write you again on this subject.

I made 12 experiments of heat-treating flint, chert, jasper and jasper. Most of the twelve were successful and I think "Grand Prestigny" flint is well heat-treated at 280 ° C (± 20 ° F.) during more than 20 hours. ~~xxxxxx~~ I'm J.

I send you, in this little package, some flakes of jasper from "Fontaine" which is the most beautiful material in France for pressure flaking. It does not need heat treatment. Unfortunately I have only a little chunk of this new material. Please pressure it and tell me your opinion. Also a "Bergerscois" flake heat-treated (300 ° C = 572 ° F. during 42 hours). Also one of my first pieces (in G.P. flint) (a narrow slab heat-treated as I told you before) : please would you be kind enough to return (L.P.H. Paris) this piece and tell me sincerely your judgment about it. Also one piece of jasper (from

(100-2-0)