

Route 1  
Kimberly, Idaho 83341

Sept. 16, 1967

Dr. Richard Daugherty  
Washington State University  
Dept. of Anthropology  
Pullman, Washington

Dear Dick:

Thanks for your nice letter and we will be looking forward to a visit with you. Whenever you can spare the time and feel like breaking a few rocks, just let me know and we will get together. I am so pleased that you are doing some experimenting in stone working and glad that you are doing so well. Earl said he saw you do some flaking and thought you were coming along extremely well. I am most anxious to learn your technique of cleaving cobbles, for I haven't been pleased with my similar experiments. I have used the bi-polar and anvil on anvil methods, but the results are not satisfactory. Charles Borden finds worked cobbles on the high terraces of the Frazier River, which you may have seen, and these people were very skillful in working these quartzite cobbles.

I am now working on a new technique of thinning large bifaces by direct percussion and the core method. I have found that by resting the artifact on thick padding on the outside of the left thigh and holding the objective piece very loosely, the shock is dampened and large flat, thin flakes can be removed from both faces without fracturing the piece. The results are much the same as those found on artifacts at the Simon's site in Idaho.

Emma Lou Davis was here for a week and we did some experiments in working wood with stone tools. As a result, I have made some exciting discoveries regarding use flakes related to this technique. Together we wrote a few notes on our work but did not go into the technology sufficiently. When I see you, I will describe this in detail.

Have had some interesting guests this Summer. Had a nice visit with Norm Tindale, as I am sure you did too. Also saw the Schroeders from Columbia (now at Toronto), Charles Rosaire and Vance Haynes. A most interesting Summer.

Am pleased that you are making notes on your experiments for each and every technique is so important. Keep up the good work. Will be looking forward to the time when we can get together.

Sincerely,

Don E. Crabtree

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