

Dec. 1, 1970
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Dear Bill:

Thank you so much for the kind words about the ^{article on prismatic} obsidian blades,
Your encouragement is ~~most~~ ^{because} appreciated, writing for me is shear agony ^{for me}.
The Tebiwa articles are out of print and a new series is being printed now
and should be ready for distribution soon, ^{when they are ready as sure} then Mrs Millard will send you
copies.

While in Germany there is something you could do for me at your
convenience. That is to enjoy a visit to Idar Oberstein, I have never been
there but it has always intregued me because of the stone working industries
there. At one time they had their own agate in the area and ^{when the source} upon becoming
^{was} exhausted it was brought in as ballast on the sailing vessels from Brazil.
Now, of course, they cut and polish all varieties of gem material. Also they
have formulae ^{for} of heat treating silicious rocks to make carnelian and
other colors. If you happen to go there and do find how long and at what heats ^{please try to find the time & temp periods}
^{then use for} they use for altering the stone, please let me know. Heat treatment makes
the silicious material more vitrious and elastic and ^{the tool} edges are sharper than
the stone in its original state, heat treating was used aboriginally in
both the Old and New World .

I am enclosing a core and blades ~~##~~ the material is very poor
quality and not nearly as sharp as choise, ^{but} ~~##~~ flow structure is interesting

Good material is so sharp the the cells are severed and cuts
heal very rapidly with little or no scars