

John Ruskin, Black flint, Collection of Siliceous Minerals. Given to and arranged for St. David's School, Reigate, 1883. 7 x 5.5 x 2 cm. DMC 2128.5, Drawing Matter Collections.

5 Black flint, full of somebody, I don't know who, gone to pieces. The (weathered or decomposing?) surface showing the forms projecting.





John Ruskin, Grey flint with many enclosed organisms, Collection of Siliceous Minerals. Given to and arranged for St. David's School, Reigate, 1883. 9 x 7.5 x 3 cm. DMC 2128.7, Drawing Matter Collections.

7 Grey flint, with many enclosed organisms, one cruciform, going quite through;—the cross on one side diminishing to a quatrefoil round a small cavity on the other.

Ground down and polished on the quatrefoil side.

Extremely rare and fine.

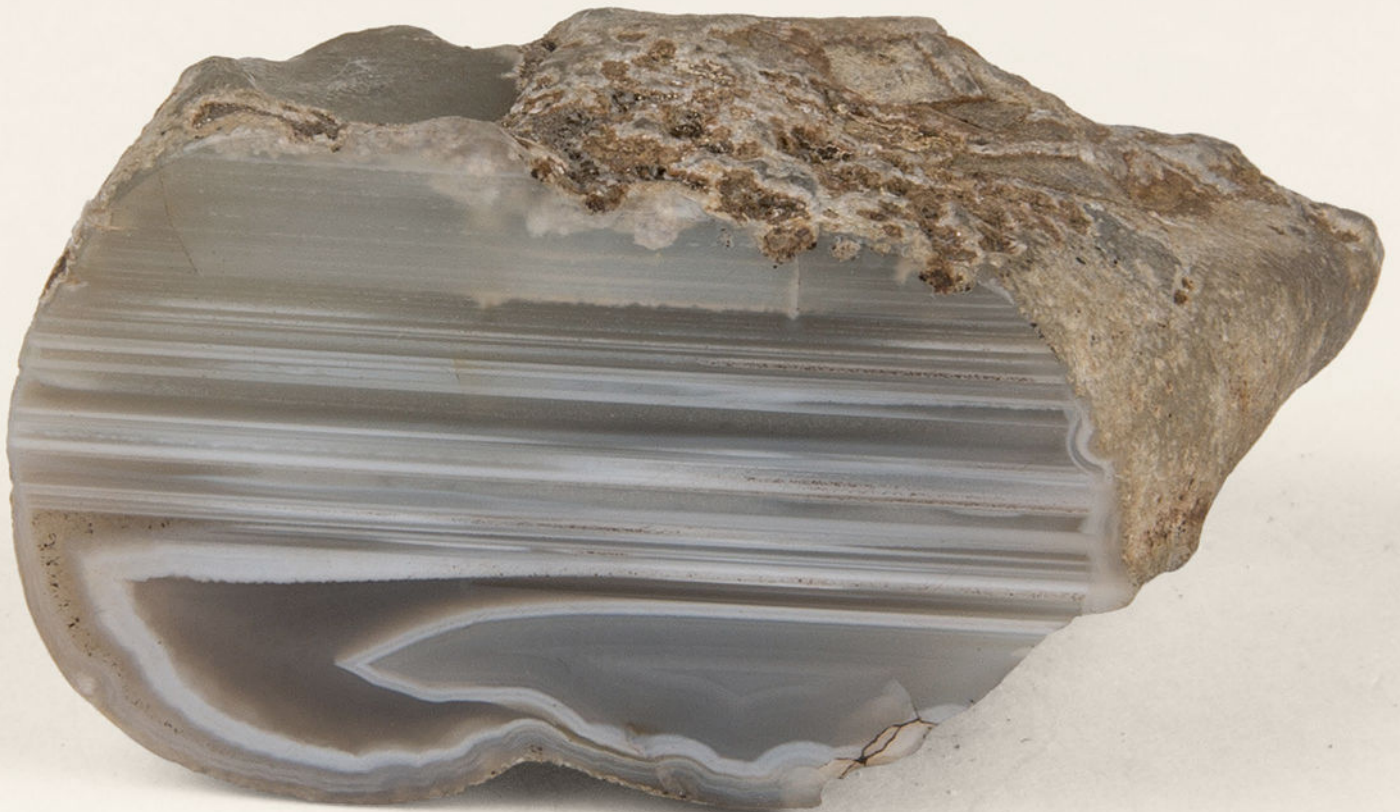


John Ruskin, Agatescent chalcedony, Collection of Siliceous Minerals. Given to and arranged for St. David's School, Reigate, 1883. 7 x 5 x 3.5 cm. DMC 2128.9, Drawing Matter Collections.

9 Agatescent Chalcedony, (*i.e.* chalcedony throwing itself into bands,) showing both the straight-levelled and concentric forms.

An altogether exquisite example.

Cut into four pieces, and polished, under my own direction.





John Ruskin, Fortification agate, Collection of Siliceous Minerals. Given to and arranged for St. David's School, Reigate, 1883. 7.7 x 5.3 x 12 cm. DMC 2128.43, Drawing Matter Collections.

43 A. and B. An extremely beautiful fortification agate, formed of dark chalcedony, with zones of white and red jasper. In all such cases *the chalcedony is the active and formative element, and the jasper submissive to it.*





John Ruskin, Red jasper, Collection of Siliceous Minerals. Given to and arranged for St. David's School, Reigate, 1883. 8 x 4.2 x 5.2 cm. DMC 2128.55, Drawing Matter Collections.

55 Red jasper in bands, some straight, some bent, and some apparently not merely broken, but chopped up; the whole mixed with sandy quartz and gritty earth, in a manner, I believe, which no one could explain but Lord Dundreary.





56 Red and yellow jasper variously coiled and squeezed, with veins of imperfect quartz,—a rare kind, which the traveller who gave it me told me he had ridden three days in a savage country to get. As I don't care about savage countries, nor whether a jasper, which one must ride three days to get a bit of, (and can't make anything of when one has got it,) is to be found in New Guinea or Old Guinea (this is, I believe, from New), I have no reluctance in parting with this specimen: but I believe it could not be easily matched.

John Ruskin, Red and yellow jasper, Collection of Siliceous Minerals. Given to and arranged for St. David's School, Reigate, 1883. 7 x 4.2 x 3.1 cm. DMC 2128.56, Drawing Matter Collections.





John Ruskin, Pure quartz crystal, Collection of Siliceous Minerals. Given to and arranged for St. David's School, Reigate, 1883. 11 x 6 x 5.5 cm. DMC 2128.77, Drawing Matter Collections.

77 Pure quartz crystal, with cavities, left, I believe, by vutile, (oxide of titanium,) but I have not the least notion how that mineral either got in or out; only quartz is always ready to let it do whichever it likes.





John Ruskin, Green jasper/blood stone, Collection of Siliceous Minerals. Given to and arranged for St. David's School, Reigate, 1883. 4.1 x 3.2 x 0.2 cm. DMC 2128.91, Drawing Matter Collections.

91 and 92 are two examples of a stone difficult to place. It belongs properly to the jaspers, but while the red jaspers are of universal occurrence, this green variety is found only in India, and is highly esteemed in commerce, under the name of blood-stone, very truly descriptive of its character, showing, in fine specimens, spots of deep crimson on a green ground. It is much used for seals, vases, and other such ornamental work, forming a beautiful contrast in its deep green with chalcedony, gold, or any of the brighter gems. Exquisite 15th century vases of it may be seen in the Louvre.

(41 below is name)





John Ruskin, Chalcedonic agate, Collection  
of Siliceous Minerals. Given to and arranged for  
St. David's School, Reigate, 1883. 10 x 6 x 7 cm.  
DMC 2128.C13, Drawing Matter Collections.

C.13 Fine chalcedonic agate, with arborescences and  
spots, of oxide of iron, running between its  
zones, the spots being entirely independent of  
the arborescence. An extremely rare example  
(for the sake of getting which, and one or two  
others, I bought a whole collection). I should  
like the reference to it in my old collection, 1292,  
preserved in this catalogue.

