

Small portions of jasper are frequently included in the crystals, and give a beautiful appearance to the specimens.

On the coast of the Bay of Fundy, about six miles east of Sandy Cove, is an inconsiderable indentation, known by the name of Trout Cove. It presents but few interesting minerals. The situation of the rocks, however, is picturesque. The columnar trap is recumbent on amygdaloid, which here exists in a very narrow and almost inaccessible bed at the base of the precipice; the rocks have been tumbled in great confusion against each other, forming rude irregular passages under their walls. The only minerals to reward the collector for visiting this place, are some varieties of agate, which do not occur elsewhere on Digby Neck. They have a ground of highly translucent chalcedony of a blue color, with angular fragments of red jasper included, and are of a very fine texture; they improve much on the lapidary's wheel, and constitute beautiful specimens of this curious variety. The chalcedony has sometimes, imbedded in it, slender threads of blood-red jasper, which alternating with several different shades of color, twisted in zigzag directions, and preserving its parallelism with the others, constitutes a singular combination of fortification agate, and bloodstone in the same specimen, — the outworks of the fort being delineated by this blood-red zone. The agates occur, constituting veins in the columnar trap, which are seldom more than three inches wide. Chalcedony, of a very fine texture and smooth surface, and, on recent fracture, of a perfectly pure white, also occurs at this place. It occurs, like the agates above mentioned, in veins rarely more than an inch wide, in the columnar trap. This variety, on account of its fine texture and good color, appears well adapted to be worked into cameos and other ornaments.