deposits. We have remarked that while almost horizontal, there is a definite dip in the strata to the northeast which is conspicuously displayed in the precipitous eastern face of Mt Ste Anne, and in the western wall of the distant Bonaventure island, 3 miles out to sea. From Bonaventure island, which is wholly composed of these strata, Logan derived the term Bonaventure which he originally applied to the entire series of these rocks, chiefly conglomerates, and these he regarded as of Carbonic age. Ells, approaching the region from a study of the conglomerates of the Bay of Chaleurs interstratified in which have been found Devonic fossils (chiefly fishes of Old Red sandstone type) recognizes differences in the conglomerate mass and assigns to the Bonaventure the upper beds of Mt Ste Anne and all those covering Bonaventure island with which they were continuous, believes an unconformity to exist between the upper and lower conglomerates of Mt Ste Anne and assigns the latter including the sandstones and interbedded limestones, to the Upper Devonic age. Of such interruptions of deposition in the conglomerates we could find no evidence in the Percé region but if we interpret these interesting sediments aright, it is quite in accordance with the judgment we have been able to form, that they do actually represent a period of time partly Devonic but transcending that era into the next succeeding. We may note the character of these strata in some detail, beginning at the lowest accessible exposures.

**Shore between Robin beach and Cap Blanc.** Near the mouth of Lenfesty's brook we find in the shore wall an exposure about 25 feet in hight, at the base of which are red shales overlain by red and white sandstones and conglomerates, then red shales followed by conglomerates and above these are gray hydraulic limestones. The conglomerates are variable in lateral extent, passing into sandstones but reappearing in great force to the south, the limestones disappearing. The pebbles of the conglomerate are at this horizon, largely of jasper and with a very small percentage of limestone of the character of the higher beds. On Bonaventure island the conglomerates also contain much jasper but the limestone pebbles predominate.

**Mt Ste Anne.** The sandstones and limestones of the lower beds are also seen in climbing Mt Ste Anne and in the vicinity of Irish-