

Freak Fissurellidea bimaculata Dall, 1871 from Sooke, B.C.
by George Holm

The specimens illustrated here are from my collection and are of the Two-spotted Keyhole Limpet, *Fissurellidea bimaculata* (Dall, 1871). The species was previously known as *Megatebennus bimaculatus* (Dall, 1871) and is still often referred to by this earlier name which has now been placed in synonymy.

The specimens were collected at different times (1970 - 1972) under large rocks in the low intertidal zone at Whiffen Spit, entrance to Sooke Harbor Basin, south end of Vancouver Island, British Columbia.

Among those specimens which were collected in June, 1972, was one which is deformed and appears as horseshoe shaped. Whatever caused the deformity, would have to have happened at a very early stage in the animal's life, as no visible breaks can be seen in the shell under magnification.

The large specimen was collected in May, 1970. It is very solid compared to any others which I have collected of this species and at 20 mm., is the largest specimen in my collection.

The animal of *F. bimaculata*, is several times as large as the shell and may vary in color from red to yellow to white.

