

reach of fiery projectiles, against which thatched roofs and wooden walls could present but a poor defence.' To these circumstances and to accidental fires we are probably indebted for the frequent preservation, in the mud around the site of the old settlements, of the most precious tools and works of art, such as would never have been thrown into the Danish 'shell-mounds,' which have been aptly compared to a modern dusthole.

Dr. Ferdinand Keller of Zurich has drawn up a series of most instructive memoirs, illustrated with well-executed plates, of the treasures in stone, bronze, and bone brought to light in these subaqueous repositories, and has given an ideal restoration of part of one of the old villages (see plate 1)*, such as he conceives may have existed on the Lakes of Zurich and Bienne. In this view, however, he has not simply trusted to his imagination, but has availed himself of a sketch published by M. Dumont d'Urville, of similar habitations of the Papoos in New Guinea in the Bay of Dorei. It is also stated by Dr. Keller, that on the River Limmat, near Zurich, so late as the last century, there were several fishing-huts constructed on this same plan.† It will be remarked, that one of the cabins is represented as circular. That such was the form of many in Switzerland is inferred from the shape of pieces of clay which lined the interior, and which owe their preservation apparently to their having been hardened by fire when the village was burnt. In the sketch, some fishing-nets are seen spread out to dry on the wooden platform. The Swiss archæologist has found abundant evidence of fishing-gear, consisting of pieces of cord, hooks, and stones used as weights. A canoe also is introduced, such as are occasionally met with. One of these, made of the trunk of a single tree, fifty feet long

* Keller, Pfahlbauten, Antiquarische Gesellschaft in Zürich, Bd. xii. xiii. 1858-1861. In the fifth number of the Natural History Review, January 9,

1862, Mr. Lubbock has published an excellent account of the works of the Swiss writers on their lake-habitations.

† Keller, *ibid.* Bd. ix. p. 81, note.