

platform. A pole of about similar length, with a natural fork at the top, is stepped against the foremost end of the cross-bar of the horizontal outrigger, and it and the mast being inclined towards one another, the mast is fitted into the fork at the top of the pole, and roused down with a rope-stay so as to remain firm in that position. The bow and stern are ornamented with a simple carved ridge or two and with *Ovulum ovum* shells, a single row of about a dozen being fastened on either side. A horizontal outrigger extends from the middle of the canoe on one side, and is connected with a long canoe-shaped float, and opposite to it is an inclined shelf or deck supported on two or three stout projecting beams. A platform is formed with planks on the horizontal outrigger, and on the outer part of this a large store of spears and the mast and sails are kept. On the inner part the natives sit when not paddling, and stow on it some of their gear, food, and articles for barter, but most of these are kept on the inclined platform, where also some of the crew often sit. These canoes are from 30 to 40 feet in length.



FIG. 244.—Hand Fishing Net supported on an elbow-shaped frame of wood, Admiralty Islands.

The sail is nearly square in form; it is hoisted to the top of the mast and set so that one corner is uppermost. The opposite corner does not nearly reach down to the canoe, hence the square sail, being high above the water, has a very peculiar look when seen over the sea at a distance. As at all Pacific Islands, the outrigger platform is apparently the place of honour, and the seat of the head-man or chief. Oto, the chief of Wild Island, never occupied any other position, and never touched a paddle. Small canoes with single outriggers, holding one or two persons, are used for paddling about the reefs round the islands. The large canoes are manned by from ten to fifteen men.

The natives swim hand over hand; they never take a header in diving, but jump in upright after any object, sinking feet first with the body inclined forwards.

Long seine-like nets are used for fishing. These are probably the property of a club, for they are kept hung up in the club houses. One was seen about a fathom in depth and of very considerable length. Hand-nets fixed on elbow-shaped frames of wood are