This paper introduces the first inventory of fish names in Pendau (Tomini-Tolitoli language group of Central Sulawesi, Indonesia). The paper provides a documentation of Pendau fish names, provides other Sulawesi specialists with comparative data, provides field linguists with an outline of some of the issues involved in lexicographical description of flora and fauna terms, and provides new data for historical and comparative linguists. Topics covered are presented in such a way as to help researchers evaluate either the entire inventory of fish names or particular entries of interest. The full inventory of more than 200 fish names with their Latin name identified when possible will be listed in the appendix in the style of a dictionary and will include an English and Latin finder list.