

INTERTIDAL BIVALVES OF NORTHERN MINAHASA, NORTH SULAWESI,
INDONESIA

S.B. Prata sik, M. Ompi & M.Y. Sekeon

Universitas Sam Ratulangi, Fakultas Perikanan, Manado 95115, Indonesia

ABSTRACT

Intertidal bivalves were sampled within 5 quadrats placed at 20 m intervals along transect lines perpendicular to the shore. Six transect lines, 50 m apart, were sampled in each study site. A total of 13 bivalve species in 11 families were recorded. Densities were highly variable. Three species groupings were identified, diversity indices ranged from 1.17-1.65. Community similarity was 11.9-71.25%.