

## POTENSI PEMANFAATAN HUTAN MANGROVE DI DESA MAFFA KECAMATAN GANE TIMUR HALMAHERA SELATAN

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### ABSTRAK

Penelitian ini bertujuan untuk mengetahui pemanfaatan hutan mangrove di Desa Mafa Kecamatan Gane Timur Halmahera Selatan. Teknik pengumpulan data dengan observasi dan wawancara mendalam terhadap masyarakat sekitar di desa Maffa. Hasil dari penelitian ini menunjukkan manfaat hutan mangrove Di desa Maffa terdiri atas kayu bakar dan ikan di sekitar hutan mangrove. Istilah mangrove sebenarnya lebih tepat digunakan dari pada bakau karena pohon bakau hanya salah satu dari banyak jenis tumbuhan lain yang hidup di hutan mangrove. Hutan mangrove adalah hutan yang tumbuh di daerah pasang surut (terutama pada pantai yang terlindungi, laguna, dan muara sungai) yang tergenang pada saat pasang surut (terutama pada pantai yang terlindungi, laguna, dan muara sungai) yang tergenang pada saat pasang dan bebas genangan pada saat surut yang komunitas tumbuhnya bertoleransi terhadap garam. Fungsi ekologis hutan mangrove antara lain: pelindung garis pantai, mencegah intrusi air laut, habitat (tempat tinggal), tempat mencari makan (*feeding ground*), tempat asuhan dan pembesaran (*nursery ground*), tempat pemijahan (*spawning ground*) bagi aneka biota perairan, serta sebagai pengatur iklim mikro. Sedangkan fungsi ekonominya antara lain: penghasil keperluan rumah tangga, penghasil keperluan industri, dan penghasil bibit.

**Kata Kunci:** Hutan Mangrove, Potensi Pemanfaatan

## POTENTIAL UTILIZATION OF MANGROVE FOREST IN MAFFA VILLAGE, GANE DISTRICT, TIMUR HALMAHERA SELATAN

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### ABSTRACT

*This study aims to determine the use of mangrove forests in Maffa Village, East Gane District, South Halmahera. The technique of collecting data is by observation and in-depth interviews with the surrounding community in Maffa village. The results of this study show the benefits of mangrove forests in Maffa village consisting of firewood and fish around the mangrove forest. The term mangrove is actually more appropriate to use than mangroves because mangrove trees are only one of many other types of plants that live in mangrove forests. Mangrove forests are forests that grow in tidal areas (especially on protected beaches, lagoons, and river mouths) that are inundated at low tide (especially on protected beaches, lagoons, and estuaries) that are inundated at high tide and free from inundation. at low tide the growing community tolerates salt. The ecological functions of mangrove forests include: protecting the coastline, preventing sea water intrusion, habitat (dwelling), feeding ground, nursery ground, spawning ground for various aquatic biota, and as a microclimate regulator. While the economic functions include: producer of household needs, producer of industrial needs, and producer of seeds.*

*Keywords: Mangrove Forest, Potential Utilization*