

BAB V PENUTUP

5.1 Kesimpulan

Penilaian keanekaragaman dan status regenerasi dari spesies pohon adalah penting untuk pemanfaatan, pengelolaan, dan pelestarian berkelanjutan. Dalam penelitian ini, struktur populasi dari seluruh spesies pohon mengungkapkan bahwa kontribusi anakan terhadap total populasi adalah yang tertinggi diikuti oleh dewasa dansemaian. Fakta ini menunjukkan bahwa status regenerasi secara keseluruhan dari spesies pohon di TAHURA Buraen adalah "adil" dan "baru" komunitas di masa depan dapat dipertahankan kecuali ada tekanan lingkungan utama atau gangguan yang ditimbulkan oleh manusia. Akan tetapi, pertumbuhan, kelangsungan hidup, dan potensi reproduksi spesies pohon yang menunjukkan regenerasi "buruk" atau "tidak ada" regenerasi, mungkin akan berisiko di masa depan. Oleh karena itu, perencanaan pengelolaan (manajemen) yang sistematis diperlukan untuk konservasi dan pemanfaatan sumber daya tumbuhan secara berkelanjutan.

5.2 Saran

Saran yang dapat diberikan dalam penelitian ini adalah:

- 1) Dibutuhkan perhitungan dan analisis tentang disparitas antara habitat pinggir hutan dan habitat interior hutan
- 2) Ruang sempling dapat diperpanjang hingga 1 km ke dalam hutan untuk melihat perbandingan yang lebih luas dan komprehensif.

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Sumber Acuan dari Website Link:

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