

## **PERSEBARAN KI PUTRI (*Podocarpus neriifolius*) DI PETAK 5 HUTAN PENDIDIKAN WANAGAMA I YOGYAKARTA**

Oleh:

Marina Oktavia<sup>1</sup>

Atus Syahbudin<sup>2</sup>

### **INTISARI**

Petak 5 Hutan Pendidikan Wanagama (HPW) I memiliki beberapa jenis pohon perintis. Salah satunya adalah ki putri (*Podocarpus neriifolius*). Persebaran ki putri sejak ditanam sekitar 1984 belum diketahui. Untuk itu, penelitian ini bermaksud mengetahui persebarannya. Lokasi penelitian berada di Petak 5 Hutan Pendidikan Wanagama (HPW) I, Kecamatan Playen, Kabupaten Gunung Kidul, Daerah Istimewa Yogyakarta. Data persebaran ki putri diperoleh melalui sensus 100% di seluruh Petak 5. Hasil penelitian menjumpai sepuluh pohon ki putri dengan tinggi rata-rata dan diameter rata-rata berturut-turut sebesar 19,05 m dan 27,46 cm. Selain pohon, tingkatan hidup ki putri lainnya adalah semai, sapihan, dan tiang dengan jumlah 3.738, 1.212, dan 88.

Kata kunci: Keanekaragaman Jenis, Lahan Kritis, Suksesi, Wanagama

---

<sup>1</sup> Mahasiswa Program Studi Pengelolaan Hutan SV-UGM, NIM : 15/386326/SV/09712

<sup>2</sup> Dosen Fakultas Kehutanan Universitas Gadjah Mada

**DISTRIBUTION OF BROWN PINE (*Podocarpus neriifolius*)  
IN COMPARTMENT 5 WANAGAMA I EDUCATION FOREST  
YOGYAKARTA**

By:

Marina Oktavia<sup>1</sup>

Atus Syahbudin<sup>2</sup>

***ABSTRACT***

Compartment 5 of Wanagama I Education Forest has pioneer tree species. One of them is brown pine (*Podocarpus neriifolius*). The distribution of brown pine which planted around 1984 remains unknown. This research aimed to find out the location of distribution were Compartment 5 of the Wanagama I Education Forest, Playen District, Gunung Kidul Regency, Special Region of Yogyakarta on October-November 2018. Data were collected through 100% census of brown pines (*Podocarpus neriifolius*) in Compartment 5. The results shows that ten brown pine trees in Compartment 5 Wanagama I had been identified. The average of height and diameter of ten brown pine trees are respectively 19.05 m and 27.46 cm. Brown pines in the area of Compartment 5 of Wanagama I Education Forest had different life stages, they were seedling is 3,738; 1,212 for saplings; and 88 poles.

Keywords: Critical land, Species diversity, Succession, Wanagama

---

<sup>1</sup> Student of Forest Management Section, Vocational School, Gadjah Mada University

<sup>2</sup> Lecturer at the Faculty of Forestry, Gadjah Mada University