

Keanekaragaman Jenis Burung di Taman Keanekaragaman Hayati Kiara Payung, Sumedang, Jawa Barat

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ABSTRAK

Salah satu usaha Provinsi Jawa Barat dalam upaya melestarikan keanekaragaman hayati diantaranya jenis burung yaitu dengan dibuatnya Taman Keanekaragaman Hayati (Kehati) Kiara Payung Sumedang, yang baru dibangun tahun 2010. Penelitian ini bertujuan untuk mengetahui kekayaan, kelimpahan dan keanekaragaman jenis burung di Taman Keanekaragaman Hayati Kiara Payung. Penelitian telah dilakukan selama bulan Oktober hingga November 2015 pada semua Blok Tanaman (BT) yaitu BT 1 (0,7 ha), BT 2 (2,5 ha), BT 3 (1,4 ha), BT 4 (0,7 ha), BT 5 (2,0 ha), BT 6 (1,2 ha), BT 7 (0,7 ha), dan BT 8 (6,8 ha). Sampling sensus di jalur transek dilakukan sebanyak 3 kali pengulangan pada setiap Blok Tanaman. Jenis burung yang ditemukan sebanyak 27 jenis burung. BT 5 memiliki kelimpahan individu tertinggi (56 individu) diikuti BT 1 (55 Individu), BT 7 (46 individu), BT 8 (46 individu), BT 4 (40 individu), BT 5 (40 individu), sedangkan terendah pada BT 2 (39 individu) dan BT 1 (18 individu). Taman Keanekaragaman Hayati memiliki tingkat keanekaragaman jenis ($1 < H < 3$) sedang (1,82).

Kata kunci : Jenis burung, kelimpahan, keanekaragaman, Taman Kehati

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Bird Species Diversity in Biodiversity Park Kiara Payung, Sumedang, West Java

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ABSTRACT

One of the efforts of West Java Provincial Government in preserving biodiversity among bird species is by initiating Biodiversity Park (Kehati) Payung Sumedang, which was built in 2010. This study aims to determine the wealthiest, abundance and diversity of bird species in Biodiversity Park Kiara Payung. The research has been conducted during October to November 2017 on all plant blocks (BT) ie BT 1 (0.7 ha), BT 2 (2.5 ha), BT 3 (1.4 ha), BT4 (0.7 ha), BT 5 (2.0 ha), BT 6 (1.2 ha), BT 7 (0.7 ha), and BT 8 (6.8 ha). The sampling of censuses in the transect line was done 3 times repetition on each Plant Block. Bird species found as many as 27 species of birds. BT 5 has the highest individual abundance (56 individuals) followed by BT 1 (55 Individuals), BT 7 (46 individuals), BT 8 (46 individuals), BT 4 (40 individuals), BT 5 (40 individuals), while the lowest on BT 2 (39 individuals) and BT 1 (18 individuals). The Biodiversity Park has a moderate level of diversity ($1 < H < 3$) (1,82).

Keywords: Bird species, abundance, diversity, Taman Kehati

