http://www.antaranews.com/en/news/1273072344/indonesia-to-embrace-intl-biodiversity-day-year 10 captures 2012 May 2010 - 7 Jan 2019





National

International

Business Sports

Entertainment

Science/Tech Environment

Feature

Photos

Bahasa

Indonesia to embrace Int'l Biodiversity Day, Year

c & Business » US ready to help Southern Trans-Java highway

Wednesday, May 5, 2010 22:12 WIB | Features | | Viewed 536 time(s)

By Fardah

Jakarta (ANTARA News) - Indonesia has been acknowledged by scientists as one of the world's mega centers of biodiversity for her abundant flora and fauna species and a wide range of natural habitats.

Having a population of around 235 million, Indonesia is the largest archipelago in the world, located between two oceans, the Pacific and the Indian, and bridging two continents, Asia and Australia.

The country consists of more than 17,000 islands, including five main islands - Java, Kalimantan (Borneo), Papua, Sumatera and Sulawesi, which host the world's third largest forest area after Brazil and Zaire.

About 17 percent of all species in the world can be found in Indonesia, although it accounts for only 1.3 percent of the Earth's land surface.

According to data compiled by the Indonesian forestry ministry, the country's forests are habitats for 38,000 plant species including 27,500 species of floral plants (10 percent of the world's floral plants), 515 mammalian species (12 percent of the world's mammalian species), 511 reptilian species (7.3 percent of the world's reptilian species), 2,827 species of invertebrates, 121 species of butterflies (44 percent of the endemics), 480 species of hard corals (60 percent of the world's coral species), 1400 species of fresh water fishes, 270 species of amphibians (the world's 6 percent), 1531 species of birds (the world's 5 percent), 240 rare species (the world's 1 percent).

A number of the world's rarest and endemic fauna species can be found in Indonesia. They include Komodo dragon (Varanus komodoensis) - most primitive reptiles with a prehistoric appearance; and Orangutans which comprise the Bornean Orangutan (Pongo pygmaeus) species and the Sumatran Orangutan (Pongo albelii).

The rich flora of Indonesia includes many unique varieties of tropical plant life in various forms. Rafflesia arnoldi, for instance, is found only in certain parts of Sumatra and Kalimantan, and is the largest flower in the world.

In Papua Island, 2,500 different orchids are known; among them is the world's largest orchid, Grammatophyllum papuanus, with three-meter sprays of orange blossoms.

Indonesia has 477 species of palm; 3,000 species of medicinal plants; more than 400 species or 70 per cent of the world's dipterocarp species (the most valuable timer species in Southeast Asia) including ebony, teakwood, and sandalwood; 122 species of bamboo; and over 350 species of rattan.

Indonesia deserves to celebrate the year 2010, which has been declared by the United Nations as the International Year of Biodiversity (IYB) under the theme "Biodiversity is Life, Biodiversity is Our Life".

In response to the UN's decision, the forestry ministry has planned to launch the International Year of Biodiversity and organize the commemoration of the International Biodiversity Day (May 22), at Manggala Wanabakti Building, Jakarta, on May 24-26, 2010.

Around 150 participants consisting of various biodiversity conservation stakeholders, are expected to join the events, according to a press statement of the forestry ministry, early this week.

The events will be highlighted with a number of activities such as an exhibition on biodiversity conservation, talk shows, a national seminar, and a journalists` trip to One Thousand Islands National Park where participants to transplant coral reefs together with local fishermen.

The UN hoped the IYB will provide a unique opportunity to raise public awareness about the global biodiversity crisis and the urgent need for stronger action to implement the Convention on Biological Diversity (CBD) to achieve the Convention's objectives.

The United Nations General Assembly decided on 15 April 2010 to hold a high-level event on biodiversity



Top Stories

- Whistle blower Susno may be named suspect
- RI Starts Looking At Green Economy Strategy
- The Whistle-blower reveals more players in tax fraud
- High-ranking officer may become suspect in money laundering case
- Indonesia waters yield 53 percent of world's pearls
- Floods inundate hundreds of houses in Bulukumba
- Some 30 students from Maluku join Sempoa Olympiad
- o Obama welcomes RI`s intention to ratify
- U.S. joins U.N. council at Iran dinner in New York
- o Oil tanker reported exploded in Malacca
- o "Cowboys In Paradise` sparks uproar in "island of gods"
- Tanker explosion only a rumour
- Maker of "cowboys in paradise" violated RI laws: police
- o `Cowboys in paradise` director to be summoned through Interpol
- Anies Baswedan named one of World's 20 future figures
- o Bakrie Tower uses VMS for security purposes

