

WORLD SOIL DAY - 5TH DECEMBER 2015

Soils a solid ground for life, Celebrating Soil is Celebrating Life!

Soil is the basis for food, feed, fuel and fiber production and for services to ecosystems and human well-being. It is the reservoir for at least a quarter of global biodiversity, and therefore requires the same attention as above-ground biodiversity. Soils play a key role in the supply of clean water and resilience to floods and droughts. The largest store of terrestrial carbon is in the soil so that its preservation may contribute to climate change adaptation and mitigation. The maintenance or enhancement of global soil resources is essential if humanity's need for food, water, and energy security is to be met. Soils are the foundation of our human existence, but they are under great threat. At the current rate of degradation, agriculture will not be possible 60 years from now. Every minute, 30 football fields of fertile soil are lost worldwide. Soils around the world are contaminated with toxic chemicals, water logged, affected with salinity, alkalinity... It's a threat to food security, ecosystems and whole survival of life on earth. Soils have been neglected for too long. We fail to connect soil with our food, water, climate, biodiversity and life. We must invert this tendency and take up some preserving and restoring actions. We need healthy, living soils for present and future generations.

The World Soil Day campaign aims to connect people with soils and raise awareness on their critical importance in our lives. The objective of the event is to raise public awareness of the central importance of a living soil. Strive for living soils, pledge for healthy soil, commit and conserve the soils.

Reference:

<http://didyouknowblog.com/tagged/animals+%26+nature>