



World Wetlands Day

February 2, 2017 in the World

World Wetlands Day is celebrated on February 02, 2017. It marks the date of the signing of the Convention on Wetlands, called Ramsar Convention, on 2 February 1971, in the Iranian city of Ramsar on the shores of the Caspian Sea. WWD was celebrated for the first time in 1997 and made an encouraging beginning. Each year, government agencies, non-governmental organizations, and groups of citizens at all levels of the community have taken advantage of the opportunity to undertake actions aimed at raising public awareness of wetland values and benefits in general and the Ramsar Convention in particular.

Plant a Flower Day

March 12, 2017 in the World

Plant a Flower Day takes place on March 12, 2017. The aim of this day is to plant flowers, e.g. in your garden. Planting is the process to place a seed or plant in soil or other substrate in order that it may live and grow.

In modern times, people have sought ways to cultivate, buy, wear, or otherwise be around flowers and blooming plants, partly because of their agreeable appearance and smell. Around the world, people use flowers for a wide range of events and functions that, cumulatively, encompass one's lifetime. People therefore grow flowers around their homes and dedicate entire parts of their living space to flower gardens.

A flower, sometimes known as a bloom or blossom, is the reproductive structure found in flowering plants. The biological function of a flower is to effect reproduction, usually by providing a mechanism for the union of sperm with eggs.



World Water Day

March 22, 2017 in the World

The World Water Day 2017 on March 22. The day was first observed in 1993 when the United Nations General Assembly declared March 22 as World Day for Water. This day was first formally proposed in Agenda 21 of the 1992 United Nations Conference on Environment and Development (UNCED) in Rio de Janeiro, Brazil. Observance began in 1993 and has grown significantly ever since.

The UN and its member nations devote this day to implementing UN recommendations and promoting concrete activities within their countries regarding the world's water resources. Each year, one of various UN agencies involved

in water issues takes the lead in promoting and coordinating international activities for World Water Day. Since its inception in 2003, UN-Water has been responsible for selecting the theme, messages and lead UN agency for the World Day for Water.

In addition to the UN member states, a number of NGOs promoting clean water and sustainable aquatic habitats have used World Day for Water as a time to focus public attention on the critical water issues of our era. Participating agencies and NGOs have highlighted issues such as a billion people being without access to safe water for drinking and the role of gender in family access to safe water.

Fossil Fools Day

April 1, 2017 in the World

Fossil Fools Day takes place on April 01, 2017. Fossil Fools Day is an environmental demonstration day. The name is a play on the term fossil fuels and April Fools' Day. Fossil Fools Day began in 2004 with coordinated actions across the United States and Canada. Events are held in many cities around the world. These events oppose energy derived from fossil fuels, promote education about alternative sources of energy, encourage support for climate justice, strong legislation, corporate responsibility and a clean renewable energy future.

Fossil fuels are fuels formed by natural processes such as anaerobic decomposition of buried dead organisms. The age of the organisms and their resulting fossil fuels is typically millions of years, and sometimes exceeds 650 million years. Fossil fuels contain high percentages of carbon and include coal, petroleum, and natural gas.

Fossil fuels are non-renewable resources because they take millions of years to form, and reserves are being depleted much faster than new ones are being made. The production and use of fossil fuels raise environmental concerns. A global movement toward the generation of renewable energy is therefore under way to help meet increased energy needs.

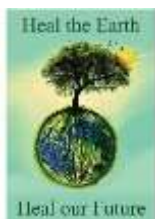
International Plant Appreciation Day

April 13, 2017 in the World

International Plant Appreciation Day takes place on April 13, 2017. Plants are living multicellular organisms of the kingdom Plantae. They form a clade that includes the flowering plants, conifers and other gymnosperms, ferns, clubmosses, hornworts, liverworts and mosses, as well as, depending on definition, the green algae. Plants exclude the red and brown algae, and some seaweeds such as kelp, the fungi, archaea and bacteria.

Much of human nutrition depends on land plants, either directly or indirectly. Human nutrition depends to a large extent on cereals, especially maize (or corn), wheat and rice. Other staple crops include potato, cassava, and legumes. Human food also includes vegetables, spices, and certain fruits, nuts, herbs, and edible flowers. Beverages produced from plants include coffee, tea, wine, beer and alcohol.

Thousands of plant species are cultivated for aesthetic purposes as well as to provide shade, modify temperatures, reduce wind, abate noise, provide privacy, and prevent soil erosion. People use cut flowers, dried flowers and houseplants indoors or in greenhouses. In outdoor gardens, lawn grasses, shade trees, ornamental trees, shrubs, vines, herbaceous perennials and bedding plants are used.



Earth Day 2017

April 22, 2017 in the World

Earth Day is a day that is intended to inspire awareness and appreciation for the Earth's natural environment. Earth Day was founded by United States Senator Gaylord Nelson as an environmental teach-in first held on April 22, 1970. While this first Earth Day was focused on the United States, an organization launched by Denis Hayes, who was the original national coordinator in 1970, took it international in 1990 and organized events in 141 nations.

Earth Day is now coordinated globally by the Earth Day Network, and is celebrated in more than 175 countries every year. April 22 corresponds to spring in the Northern Hemisphere and autumn in the Southern Hemisphere. Numerous communities celebrate Earth Week, an entire week of activities focused on environmental issues. World Environment Day, celebrated on June 5 in a different nation every year, remains the principal United Nations environmental observance.

Day for Biological Diversity

May 22, 2017 in the World

The International Day for Biological Diversity, also known as World Biodiversity Day, is celebrated on May 22, 2017. It is a United Nations–sanctioned international day for the promotion of biodiversity issues. The day is celebrated annually.

From its creation by the Second Committee of the UN General Assembly in 1993 until 2000, it was held on December 29 to celebrate the day the Convention on Biological Diversity went into effect. On December 20, 2000, the date was shifted to commemorate the adoption of the Convention on May 22, 1992 at the Rio Earth Summit, and partly to avoid the many other holidays that occur in late December.

The United Nations General Assembly declared 2011-2020 the United Nations Decade on Biodiversity. This decade serves to support and promote implementation of the objectives of the Strategic Plan for Biodiversity and the Aichi Biodiversity Targets, with the goal of significantly reducing biodiversity loss.

Biodiversity is the degree of variation of life forms within a given species, ecosystem, biome, or an entire planet. Biodiversity is a measure of the health of ecosystems. Biodiversity is in part a function of climate. In terrestrial habitats, tropical regions are typically rich whereas Polar Regions support fewer species.

Water a Flower Day

May 30, 2017 in the World

Water a Flower Day is celebrated on May 30, 2017. To keep your flowers alive, you have to water them. Water a Flower Day remembers you to water your flowers and is an opportunity to give them an extra sip of water to thank for their wonderful colours. To celebrate Water a Flower Day you can use a watering can or watering pot. If you don't own such a thing, simply use a bottle or maybe even a cooking pot or a mug. You could also take smaller plants or flowers directly to the sink and water them with tap water. The only important thing is to take good care of your flowers that day, so don't forget to celebrate the day and tell everyone about it, who owns flowers. Unfortunately, the creator of this day is unknown.



World Environment Day

June 5, 2017 in the World

World Environment Day (WED) is celebrated on June 05, 2017 and is a day that stimulates awareness of the environment and enhances political attention and public action. June 5 was the day that United Nations Conference on the Human Environment began in 1972. The United Nations Conference on the Human Environment was from 5 until 16 June 1972. It was established by the United Nations General Assembly in 1972.

The first World Environment Day was in 1973. World Environment Day is hosted every year by a different city with a different theme and is commemorated with an international exposition in the week of 5 June. For example the topic for 2007 was "Melting Ice – a Hot Topic?" while the topic for 2010 was "Many Species. One Planet. One Future." World Environment Day is in spring in the Northern Hemisphere and fall in the Southern Hemisphere. The Day is similar to Earth Day, which is celebrated annually on April 22.

The biophysical environment is the biotic and abiotic surrounding of an organism, or population, and includes particularly the factors that have an influence in their survival, development and evolution. The naked term is often used as a short form for the biophysical environment. A green economy is one that results in improved human well-being and social equity, while significantly reducing environmental risks and ecological green economy is an economy or economic development model based on sustainable development and a knowledge of ecological economics.



World Oceans Day

June 8, 2017 in the World

The World Oceans Day is celebrated on June 08, 2017. It is a day to honour the world's ocean, celebrate the products the ocean provides. The day is observed annually. World Oceans Day had been unofficially celebrated every 8 June since its original proposal in 1992 by Canada. At the Earth Summit in Rio de Janeiro, Brazil, 2008 this day was officially recognized by the United Nations. Since then it has been coordinated internationally by The Ocean Project and the World Ocean Network with greater success and global participation each year.

The Day provides an opportunity to get directly involved in protecting our future, through a new mind-set and personal and community action and involvement – beach clean-ups, educational programs, art contests, film festivals, sustainable seafood events, and other planned activities help to raise consciousness of how our lives depend on the oceans.

Red Rose Day 2017

June 12, 2017 in the World

Red Rose Day takes place on June 12, 2017. It's a day to appreciate the favourite flower. Roses have been long used as symbols in a number of societies. Roses are ancient symbols of love and beauty.

Roses are best known as ornamental plants grown for their flowers in the garden and sometimes indoors. They have been also used for commercial perfumery and commercial cut flower crops. Some are used as landscape plants, for hedging and for other utilitarian purposes such as game cover and slope stabilization.

Global Wind Day

June 15, 2017 in the World

Global Wind Day is observed on June 15, 2017. Global Wind Day is a worldwide event that occurs annually. It is organised by EWEA (European Wind Energy Association) and GWEC (Global Wind Energy Council). It is a day when wind energy is celebrated, information is exchanged and adults and children find out about wind energy, its power and the possibilities it holds to change the world.

In association with EWEA and GWEC, national wind energy associations and companies involved in wind energy production organise events in many countries around the world. Events include visits to onshore and offshore wind farms, information campaigns, demonstration turbines being set up in cities, wind workshops and a wind parade. Many events happens on Global Wind Day itself, but there are also events on the days and weeks before and afterwards.

Wind power is the conversion of wind energy into a useful form of energy, such as using wind turbines to make electrical power, windmills for mechanical power, wind pumps for water pumping or drainage, or sails to propel ships. Wind power, as an alternative to fossil fuels, is plentiful, renewable, widely distributed, clean, produces no greenhouse gas emissions during operation and uses little land.



World Population Day July 11, 2017 in the World

The World Population Day is observed on July 11, 2017. It is an annual event which seeks to raise awareness of global population issues. It was inspired by the public interest in Five Billion Day on July 11, 1987, approximately the date on which the world's population reached five billion people. World Population Day was established by the Governing Council of the United Nations

Development Programme in 1989

The world population is the total number of living humans on the planet Earth. It is estimated that the population of the world reached one billion in 1804, two billion in 1927, three billion in 1960, four billion in 1974, five billion in 1987, and six billion in 1999. It is projected to reach seven billion in October 2011, and around eight billion by 2025 - 2030. By 2045 - 2050, the world's population is currently projected to reach around nine billion, with alternative scenarios ranging from 7.4 billion to 10.6 billion.

The scientific consensus is that the current population expansion and accompanying increase in usage of resources is linked to threats to the ecosystem. The InterAcademy Panel Statement on Population Growth, which was ratified by 58 member national academies in 1994, called the growth in human numbers "unprecedented", and stated that many environmental problems, such as rising levels of atmospheric carbon dioxide, global warming, and pollution, were aggravated by the population expansion.

Day for the Preservation of the Ozone Layer September 16, 2017 in the World

International Day for the Preservation of the Ozone Layer is observed on September 16, 2017. The day was designated by the United Nations General Assembly. This designation was made on December 19, 1994, in commemoration of the date, in 1987, on which nations signed the Montreal Protocol on Substances that Deplete the Ozone Layer.

The ozone layer is a layer in Earth's atmosphere which absorbs most of the Sun's UV radiation. The ozone layer absorbs 97–99% of the Sun's medium-frequency ultraviolet light, which otherwise would potentially damage exposed life forms on Earth. Ozone depletion describes two distinct but related phenomena observed since the late 1970s: a steady decline of about 4% per decade in the total volume of ozone in Earth's stratosphere, and a much larger springtime decrease in stratospheric ozone over Earth's Polar Regions. The latter phenomenon is referred to as the ozone hole. CFCs and other contributory substances are referred to as ozone-depleting substances. Since the ozone layer prevents most harmful UVB wavelengths of UV light from passing through the Earth's atmosphere, observed and projected decreases in ozone have generated worldwide concern leading to adoption of the Montreal Protocol that bans the production of CFCs, halons, and other ozone-depleting chemicals such as carbon tetrachloride and trichloroethane.

It is suspected that a variety of biological consequences such as increases in skin cancer, cataracts, damage to plants, and reduction of plankton populations in the ocean's photic zone may result from the increased UV exposure due to ozone depletion.

World Car Free Day September 22, 2017 in the World

World Car Free Day is celebrated on September 22, 2017. A Car-Free Day encourages motorists to give up their cars for a day. Organized events are held in some cities and countries. The event promotes improvement of mass transit, cycling and walking, and the development of communities where jobs are closer to home and where shopping is within walking distance. The events, which vary by location, give motorists and commuters an idea of their locality with fewer cars.

The 1994 Car Free Day Call set out a challenge for a city, neighbourhood or group: Spend one carefully prepared day without cars, study and observe closely what exactly goes on during that day and reflect publicly and collectively on the lessons of this experience and on what might be prudently and creatively done next to build on these. Car-Free days are held in many U.S. cities, in Europe and in Japan.

World Rivers Day September 24, 2017 in the World

World Rivers Day takes place on September 24, 2017. World Rivers Day is a global celebration of the world's waterways, observed every last Sunday in September. Established in 2005, it highlights the many values of rivers and strives to increase public awareness while encouraging the improved stewardship of rivers around the world. Rivers in every country face an array of threats, and World Rivers Day promotes the active involvement of citizens to ensure the health of rivers in the years ahead.

Events include riverside clean-ups, habitat restoration, nature walks, paddle trips, school projects, art displays, music festivals, and parades. Citizens are encouraged to join an event in their area, or start one of their own. World Rivers Day has been endorsed by various agencies of the United Nations and is intended to complement the broader efforts of the United Nations Water For Life Decade.

World Animal Day October 4, 2017 in the World

It's all about animals on October 04, 2017 – the World Animal Day (WAD). This is an international awareness day and puts the harm of animals caused by humans into the centre of attention. Often farm animals and pets are kept under bad conditions and neglected. It was Heinrich Zimmermann, a German-Jewish author, who made an application to initiate a day dedicated to animals, in 1931 on the convention of ecologists in Florence. He had fought for animal rights for many years. His suggestion had been effectuated in shape of World Animal Day.

Animal rights groups support the rights of animals on a global basis on World Animal Day. They should be treated like living creatures and not as products or things. A species-appropriate husbandry means to care for medical treatment, feed them, and give them enough space and love. Extremely crucial treatments like violence, neglect or too long periods of transports are blasted. Very often animal homes, shelters and animal clinics organize open house on World Animal Day. Everyone shall be encouraged to rise up against cruelty towards animals.

World Animal Day takes place on the Saint's day of Francis of Assisi. He was very fond of animals and godly monk. From his point of view even the smallest worm has to be seen as a creation of god and needs to be protected and honoured. During his life he preached that animals are equal to humans and it is our sacred duty to protect them and treat them kind.

Day for Natural Disaster Reduction October 13, 2017 in the World

International Day for Natural Disaster Reduction is observed on October 13, 2017. The International Day for Disaster Reduction (IDDR) encourages every citizen and government to take part in building more disaster resilient communities and nations. In 2002, by a further resolution, the General Assembly decided to maintain the annual observance as a vehicle to promote a global culture of natural disaster reduction, including prevention, mitigation and preparedness. In 2009, the UN General Assembly decided to designate October 13 as the official date and also changed the name to International Day for Disaster Reduction.



International Mountain Day December 11, 2017 in the World

International Mountain Day is celebrated on December 11, 2017. The day was designated by the United Nations General Assembly in 2003, as they encouraged the international community to organize events at all levels on that day to highlight the importance of sustainable mountain development. The day is observed every year with a different theme relevant to sustainable mountain development.

FAO (Food and Agriculture Organization of the United Nations) is the U.N. Organization mandated to lead observance of International Mountain Day. The day's aim is to raise awareness about the relevance of mountain forests and the role they play within a Green Economy as well as in climate change adaptation measures. International Mountain Day adopts a different theme every year.

A mountain is a large landform that stretches above the surrounding land in a limited area usually in the form of a peak. A mountain is generally steeper than a hill. The highest mountain on Earth based from sea level is Mount Everest (8,848 m (29,029 ft)) in the Himalayas of Asia. The highest known mountain in the Solar System is Olympus Mons on the planet Mars at 21,171 m (69,459 ft).