

JUNE 2023 Calendar Highlights & Quiz by Kristin Paulson, MA State Lecturer

Environmental Quiz*

- 1] Americans use how many single-use plastic straws each day? a] 250 million b] 350 million c] 400 million d] 500 million
- 2] How many of the over 1 billion single-use plastic bags used each year in the US are recycled? a] 1% b] 5% c] 10% d] 15%
- 3] One of 5 ocean plastic debris patches, the Great Pacific Garbage Patch is how many million sq. miles? a) 520 b) 620 c) 720 d) 820
- 4] Which economic sector emits 25%, the most greenhouse gas emissions? a) Agriculture b) Buildings c) Heat & Electricity d) Industry
- 5] What percent of a washing machine's energy goes towards heating the water? a) 60% b) 70% c) 80% d) 90%
- 6] The top 10 States with the best water quality in the US include: MA, VT, CT, NH, & the #1 best water State is? a] Maine b] NY c] RI d] PA
- 7] What percent of the world's wastewater flows back into the ecosystem without being reused or treated? a) 60% b) 70% c) 80% d) 90%
- 8] How many people in the world lack access to clean water? a] 885 million b] 775 million c] 665 million d] 555 million
- 9] It takes 39 gallons of water to grow 1 pound of veggies & ___ gallons of water for 1 pound of meat. a] 350 b] 850 c] 1,350 d] 1,850
- 10] If all of us practiced a "Meatless Monday", everyone would have drinking water for the next ___ years. a] 3 b] 2 1/2 c] 2 d] 1 1/2
- 11] One acre of land yields up to 480 Pounds of meat verses _____ pounds of vegetables. a] 25,000 b] 20,000 c] 15,000 d] 10,000
- 12] What percentage of Food grown Globally is wasted? a] 1/8 b] 1/6 c] 1/4 d] 1/3
- 13] According to the USDA, more than ___ million people in the US are food insecure & experience hunger. a] 14 b] 24 c] 34 d] 44
- 14] What percent of the Amazon rainforest cleared since 1970 is used for grazing livestock? a] 90% b] 85% c] 80% d] 75%
- 15] What percentage of the world's forests have been destroyed? a] 46% b] 36% c] 26% d] 16%
- 16] How many metric tons of top soil is lost in USA every year due to erosion? a] 596 million b] 796 million c] 996 million d] 1,296 million
- 17] What percent of each American's yearly 80 pounds of discarded clothing end up in landfills? a] 85% b] 75% c] 65% d] 55%
- 18] Driving a car aggressively above the speed limit, makes its fuel consumption increase by what percent? a] 45% b] 40% c] 30% d] 25%
- 19] Which country consumes the most energy? a] China b] Iceland c] Norway d] USA
- 20] Which country consumes the most energy per capita? a] China b] Iceland c] Norway d] USA



Environmental Days in June

World Reef Awareness Day is on June 1, 2023; please use reef-safe sunscreen & eliminate single-use plastic. June 5th is World Environment Day **#BeatPlasticPollution**. On June 6, plant a Flower Garden to support National Pollinator Month! World Ocean Day is on June 8th (the 2023 theme is *Revitalization: Collective Action for the Ocean*.) On June 23, begin a Compost pile for National Soil Health Day. <https://www.acresusa.com/national-soil-health-day/>



JUNE Info: Flower is Rose, & Birthstone is Pearl. June is named for Juno, goddess & wife of Jupiter. June 4th is a Full Strawberry Moon. June is National Pollinators, Dairy, Men's Health, & National Safety Month. National Garden Week [1st week] & Pollinator Week [3rd week]

*Sources: feedingamerica.org / oceanliteracy.unesco.org / edf.org / unwater.org / meatlessmondays.com / earthday.org / rainforest-alliance.com

Date	Name of Special Day	Description	Event Type
06/01/23	World Milk Day	Proclaimed World Milk Day in 2001 by the UN. https://worldmilkday.org/	International Day
06/01/23	World Reef Awareness Day	Use reef-safe sunscreen & eliminate single-use plastic. https://worldreefday.org/	International Day
06/03/23	National Doughnut Day	Created in 1938 by Salvation Army to honor women serving doughnuts to soldiers.	National Day
06/05/23	World Environment Day	'23 Theme: #BeatPlasticPollution - http://worldenvironmentday.global/en	International Day
06/06/23	Gardening Exercise & D-Day	"Plant flowers 4 Pollinators" / WWII Invasion of Allied Forces in Normandy, France	International Day
06/07/23	World Food Safety Day	Learn more at: https://www.fightbac.org/ (Resources on Covid-19 virus)	International Day
06/08/23	World Ocean Day	"Revitalization: Collective Action for the Ocean" https://worldoceansday.org/about/	International Day
06/11/23	Race Unity Day [2nd Sunday]	Celebrated worldwide to promote racial harmony created by Baha'i Faith in 1957.	International Day
06/14/23	Flag Day [& US ARMY DAY]	Adoption of the United States flag on June 14, 1777 [Army created in 1775]	National Day
06/14/23	World Blood Donor Day	Register to be a donor at: www.redcrossblood.org	International Day
06/18/23	Fathers Day (3rd Sunday)	President Nixon made Fathers Day a permanent holiday in 1972.	National Day
06/19/23	Juneteenth (U.S. Slavery ends)	After final Civil War battle in Texas on 6/19/1865, all slaves were proclaimed free.	National Day
06/20/23	World Refugee Day	U N Refugee Agency (UNHCR) '23 Theme: "Together we heal, learn & shine"	International Day
06/23/23	National Soil Health Day	Watch Soil Health Day video at: https://www.youtube.com/watch?v=rQwdmXwWjE	National Day
06/27/23	PTSD Awareness Day	US Senate established PTSD Awareness Day in 2010	National Day

Source: nationaldaycalendar.com Answers: 1] d, 2] a, 3] b, 4] c, 5] d, 6] c, 7] c, 8] a, 9] d, 10] a, 11] b, 12] d, 13 c, 14] a, 15] a, 16] c, 17] a, 18 b, 19] a, 20] b.