



Did you know? #2

World's Largest Cookie

The largest cookie ever made was 754 square meters! The company, Immaculate Baking Company from Flat Rock, North Carolina received the "Largest Biscuit/Cookie" Guinness World record on May 17, 2003. The chocolate chip cookie weighed 18 tons and had a diameter of 31 meters.

It was made with 30.000 whole eggs, 5,5 tonnes of flour, 3 tonnes of butter, 2 tonnes of white sugar, 1,5 tonnes of brown sugar, 380 litres of vanilla and 3 tonnes of chocolate chunks.

Baking this monster required 10 hours at 150°C in and outdoor oven specifically built for the occasion with 20 propane heaters blasting from the sides while the cookie was covered with a heat- retaining film of polyester.



How is the bitterness of beer measured?



More and more frequently you can find beers whose labelling appears with a number followed by the word IBU. This "IBU" stands for International Bitterness Units and they basically are a chemical measurement of the number of bittering compounds that make beer taste bitter.

IBUs are measured on a scale from 0 to....infinity basically. There's no max value on the IBU scale because it is possible to make a beer more and more bitter (with more and more of the chemicals found in beer's ingredients, namely hops and malt) without an end in site. Commercial beers will typically have an IBU rating between 5 and 120.

The bitterest beer ever made belongs to Canadian brewer Flying Monkey with a mind-boggling 2,500 IBUs. Only 15 litres was kegged and 6 bottles were even made. Flying Monkeys calls this beer one of their 'Everest Experiments,' an obvious series of extreme beers. Too bad the human palate is only ready to savor between 120 and 150.

How is the International Space Station's washing machine?



Well, this is a tricky question since astronauts on the International Space Station (ISS) for stints of some six months cannot wash their clothes in any way and simply put on new outfits when their clothes get dirty. Consumed laundry and other wastes are placed in the supply modules ATV to be burn up on the re-entry to atmosphere.

It is considered that for three crew members, up to 660 kilos of clothes have to be ferried to the ISS over a year. For a two-year flight to Mars with 6 crew members this could increase to three tonnes.

In 2017, a Russian space industry journal published a paper by RKK Energiya researchers with a description and diagrams of a washing machine that could be used on the ISS. Researchers proposed using not water, which would be wasteful and require extra storage, but carbon dioxide that is produced by humans' breathing and can be turned into a liquid under pressure.

The most expensive car paint job?

Which do you think is the car with the most expensive paint job? Yes, you are probably right if you are thinking in Rolls-Royce.

In 2017 the British company released its Rolls-Royce Ghost Elegance model that was covered with the most expensive paint the company had ever used.

It contained the dust of 1000 ground-up diamonds, giving the dark grey paint a sparkle, so it is considered the most expensive paint job, although the company didn't say how much it costed because it was commissioned by an actual customer.

Don't forget this car regularly starts at just under \$400,000 featuring a twin-turbocharged 6.6 litre v12, a butter-smooth 8-speed transmission, and over 560 horsepower.



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