

The Great Frozen Coke Experiment

Having packed and settled all contingencies for departure we discovered the battery that runs the fridge was flat. We replaced said battery after much debate, at a cost of \$335 (kerching) and set off. Fridge working well, a little too well as it turned out. We scooted off as they say in the good old USA. A little short of Gunedah we conclusively proved that at minus 15 degrees Celsius the coefficient of expansion of coke exceeded the coefficient of elasticity of the common aluminium can. The resultant explosion which resulted in many WTF's conclusively proved IMHO that a Coke can, can hold 50% more Coke when approaching its elastic limit. When one exceeds this limit however the coke is no longer contained...Hmmm. We fixed the fridge after the experiment ... another \$174 (kerching). For explanation of the WTF's and IMHO ask someone under 40.

*No photos were taken of the experiment. However the fridge still wears the scars.

Doctor Phibes

Having published the great coke experiment we moved on to the exploratory stage of the holiday and into Kaputar National Park, a highly under rated location, featuring not only its own lizard (The Mt. Kaputar Skink) but also a 6" long bright pink slug (called "Pinky" by the locals) which according to the National Parks Guru only comes out in the "filthiest of weather and feasts on the bark of Snow Gums leaving a unique pattern". The weather although cold at about 2 degrees Celsius was apparently not filthy enough for "Pinky" so we are unable to attest to his or her existence.

From "Slug Central" we moved onto the Organ Pipes or Sawn Rocks, hence Doctor Phibes. The organ pipes are reputedly the best example in Australia of the geological phenomenon caused by the very slow and even cooling of a lava flow resulting in rock crystals, in this case about 20 million years ago, give or take. Picture follows. For explanation of Doctor Phibes ask someone over 50 YOA, or Google Vincent Price.

