

Change Happens

Have a great day,
find your way

The Alien Life



Hi

Do you sometimes need to say goodbye?

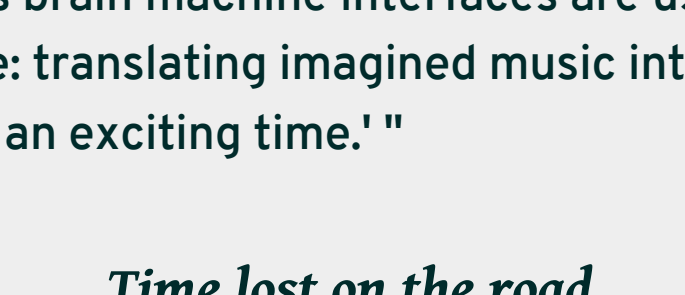
It's a fine line we walk when we enter into friendship. Once beyond a cordial reckoning, past the gates of acceptance, we are bound by the expectation of being supported, even, and especially, in times of the greatest stupidity.

Which is a tidy pact, easy to endorse, foolishness being so universally common, and dependable. And yet, a matter never discussed at the forming of the treaty, is that of lines being crossed, and boundaries being breached. Things of no importance, until they are of great importance.

It is often said that in times of great personal disarray, we find out who our friends really are. It's worth remembering they find out who we really are as well.

Connected to the machine

Scientists reconstruct Pink Floyd song by listening to people's brainwaves



" Scientists have reconstructed Pink Floyd's Another Brick in the Wall by eavesdropping on people's brainwaves – the first time a recognizable song has been decoded from recordings of electrical brain activity. "

" While they didn't record brain responses while subjects were imagining music, this could be one of the things brain machine interfaces are used for in the future: translating imagined music into the real thing. It's an exciting time.' "

Time lost on the road

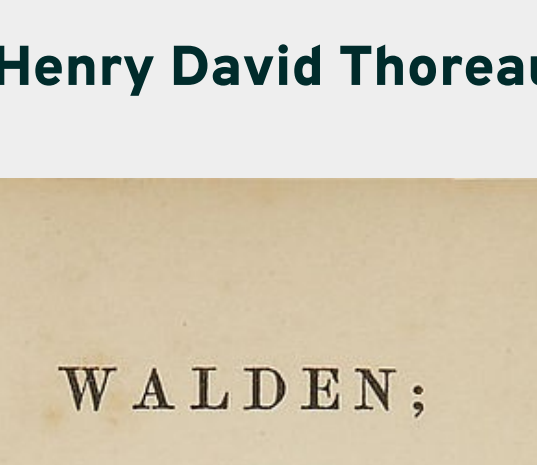
Understanding Highway Hypnosis



" Have you ever driven home and arrived at your destination without remembering how you got there? No, you weren't abducted by aliens or taken over by your alternate persona. You simply experienced highway hypnosis. Highway hypnosis or white line fever is a trance-like state under which a person drives a motor vehicle in a normal, safe manner yet has no recollection of having done so. Drivers experiencing highway hypnosis may zone out for short distances or hundreds of miles. "

A full house

The dozens of bug species that live in your home, in one chart

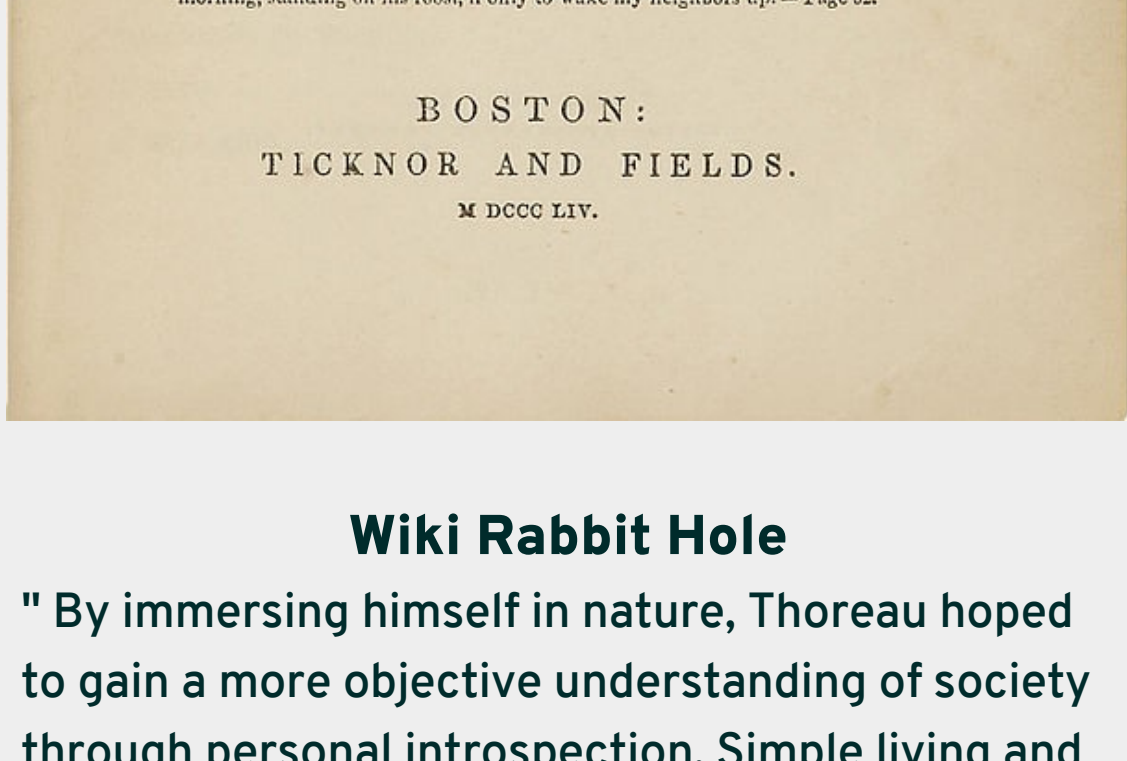


" On average, each house hosted 62 different arthropod families, for an average of 93 different species per home. Some homes had as many as 211 species. The authors stress that this is likely a conservatively low estimate, since they only assessed the room in each house that hosted the greatest number of species. "

August 9, 1854

Walden

Henry David Thoreau



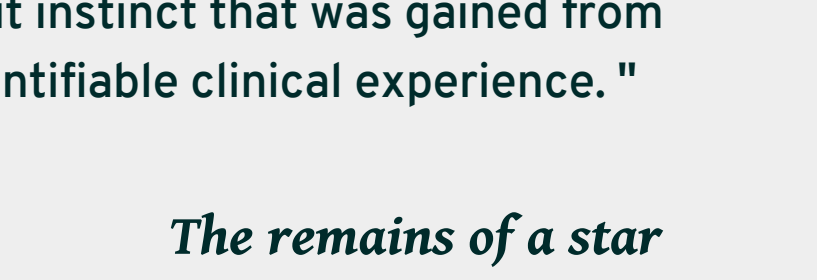
Wiki Rabbit Hole

" By immersing himself in nature, Thoreau hoped to gain a more objective understanding of society through personal introspection. Simple living and self-sufficiency were Thoreau's other goals, and the whole project was inspired by transcendentalist philosophy, a central theme of the American Romantic Period.

Part memoir and part spiritual quest, Walden opens with the announcement that Thoreau spent two years at Walden Pond living a simple life without support of any kind. Readers are reminded that at the time of publication, Thoreau is back to living among the civilized again. The book is separated into specific chapters, each of which focuses on specific themes. "

The machine will do the human repairs

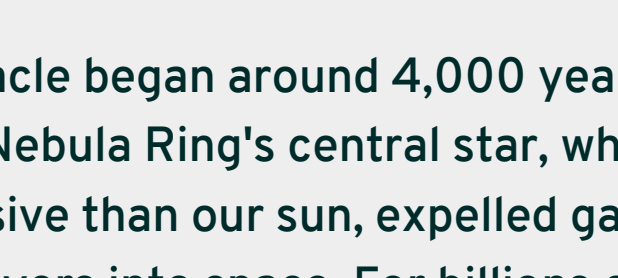
If an AI-trained surgical robot kills a patient, who is to blame?



" Automated surgery is one of the many clinical areas where AI can be phased into current practice. The intersection of AI with surgery is going to raise myriad ethical issues. AI cannot replicate the decisions surgeons make based on the gut instinct that was gained from unquantifiable clinical experience. "

The remains of a star

The Ring Nebula comes into focus, and it's astounding



" Despite its name, a planetary nebula is actually the remains of a sun-like star. And the closer astronomers look, the more complex planetary nebulae prove to be, with numerous clumps of gas and filaments radiating outward.

The spectacle began around 4,000 years ago, when the Nebula Ring's central star, which was more massive than our sun, expelled gases from its outer layers into space. For billions of years, the star had been converting hydrogen to helium – but it started to run low on fuel. "

A cursed justification

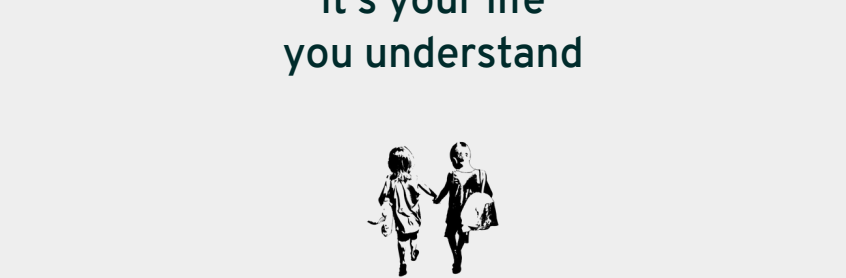
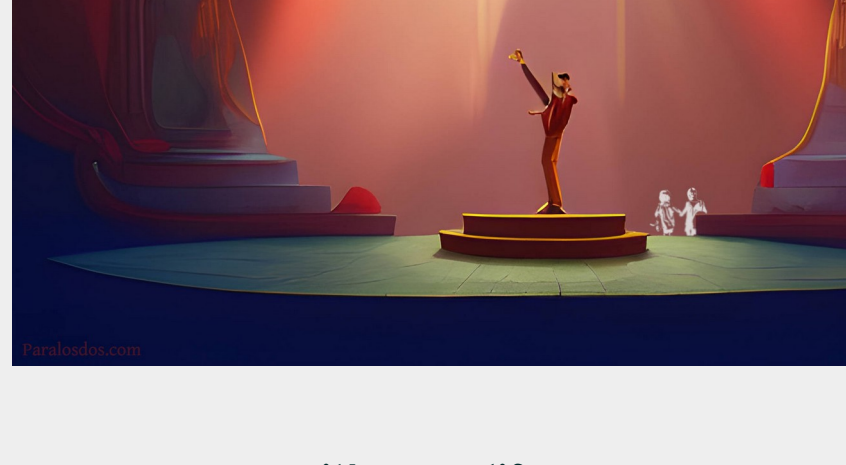
No Sh*t: People Who Swear More May Also Be More Honest, Study Says



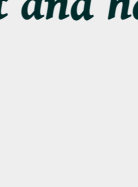
" While swearing may sound uncouth to some, the researchers see it more as an honest form of expression—not anger or malice—and determined that the more curse words that come out of a person's mouth, the more truthful he or she is likely to be, as swearing itself is a form of candid talk. "

"Opinions have caused more ills than the plague or earthquakes on this little globe of ours."

Voltaire



it's your life
you understand



Please feel free to forward *Change Happens* to anyone you think might enjoy it and have a most excellent day

