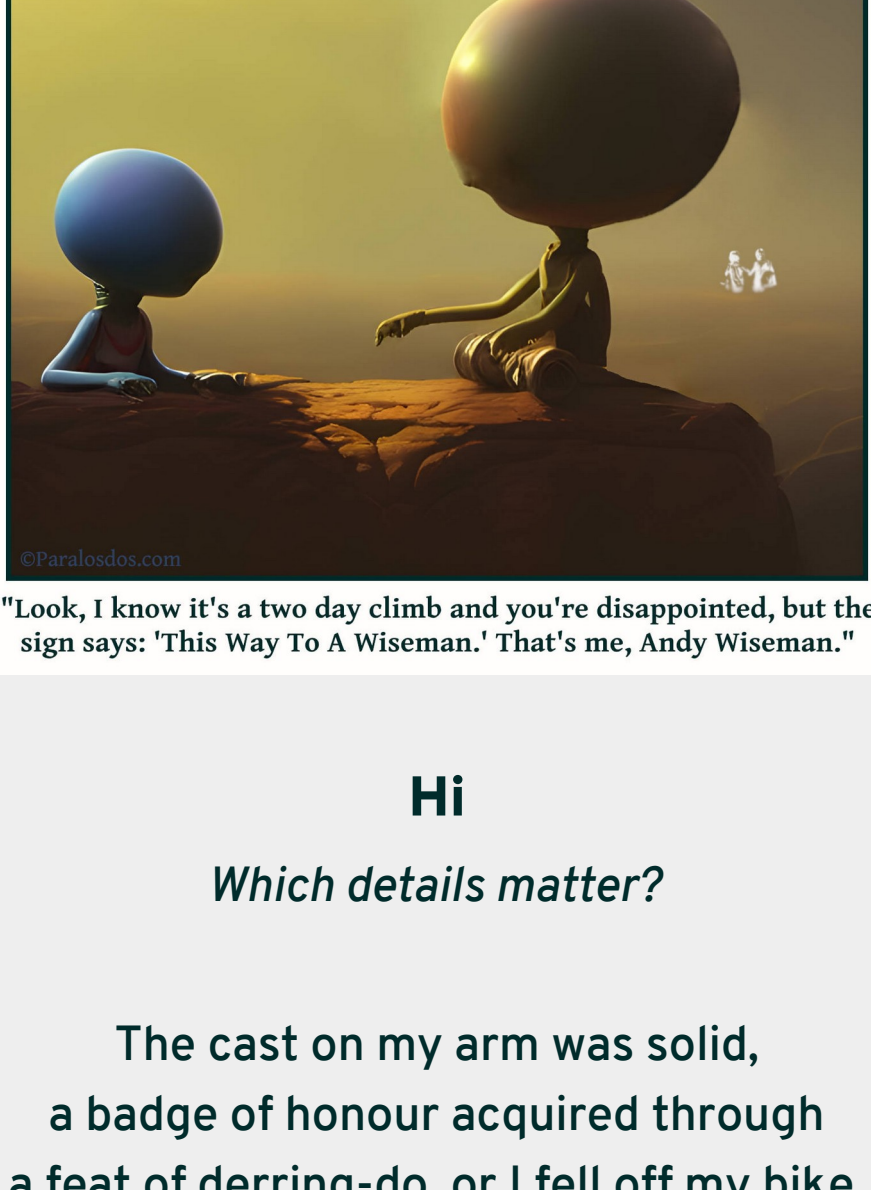


# Change Happens

Have a great day,  
find your way

## The Alien Life



"Look, I know it's a two day climb and you're disappointed, but the sign says: 'This Way To A Wiseman.' That's me, Andy Wiseman."

Hi

*Which details matter?*

The cast on my arm was solid,  
a badge of honour acquired through  
a feat of derring-do, or I fell off my bike.  
No matter, the truth has no business  
crumbling my delusions and illusions.

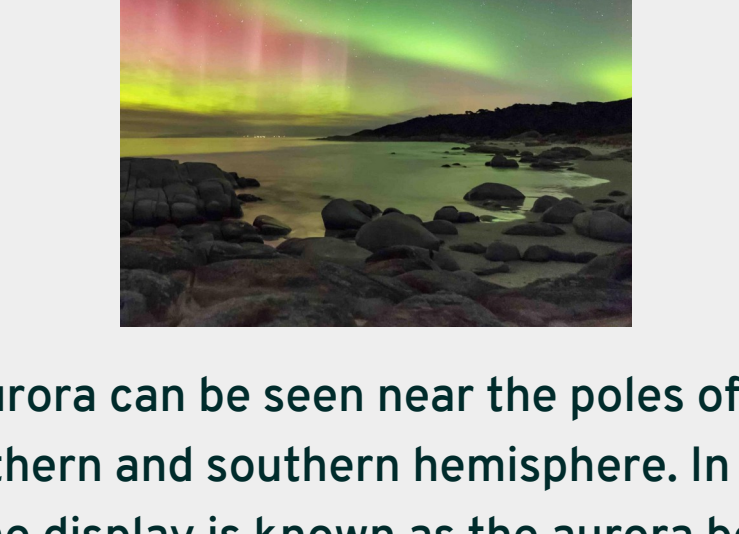
I presented myself before a hero,  
a sporty nation saviour of the day,  
only recently returned to glory,  
agreeably he signed the plaster.

This was my first encounter with  
a doer of great things, an achiever.

I was much surprised at how small  
and regular he was. I can recall a  
pleasant man with an easy smile,  
curly hair, and bad penmanship.  
Or I can recall that day I met a hero.

*It's the melody too*

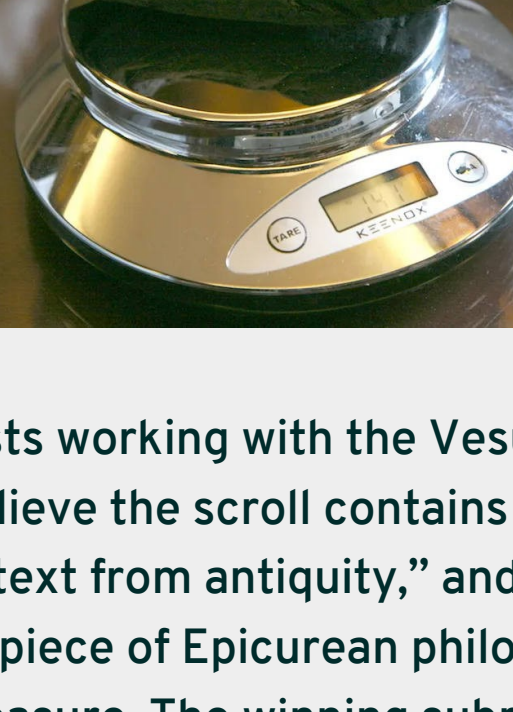
## Amazing Grace: The slave trade links of the 'most beloved' song



" Amazing Grace was so popular with slaves that some verses appeared in Harriet Beecher Stowe's 1852 abolitionist novel Uncle Tom's Cabin, merged with one from another English hymn, Jerusalem, My Happy Home. Yet it also appeared in The Army Hymn-Book for Confederate soldiers during the American Civil War. "

*A magic show*

## What causes the Northern Lights?

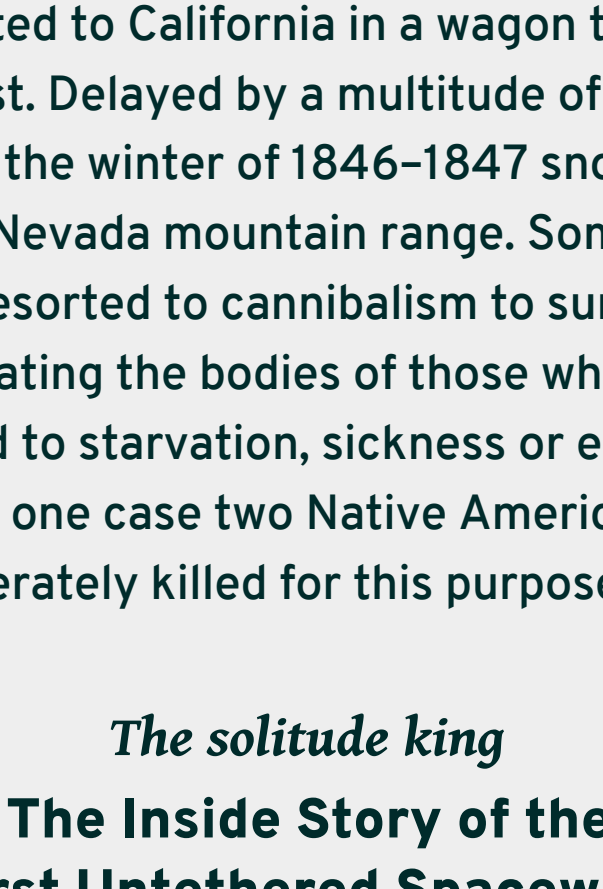


" The aurora can be seen near the poles of both the northern and southern hemisphere. In the north the display is known as the aurora borealis; in the south it is called the aurora australis.

These 'northern' and 'southern lights' have fascinated, frightened and inspired humans for centuries. More recently, photographers have gone to remarkable lengths to try and capture the beauty of these atmospheric events. "

*Extreme book lovers*

## An Ancient Roman Scroll Was Decoded Using AI

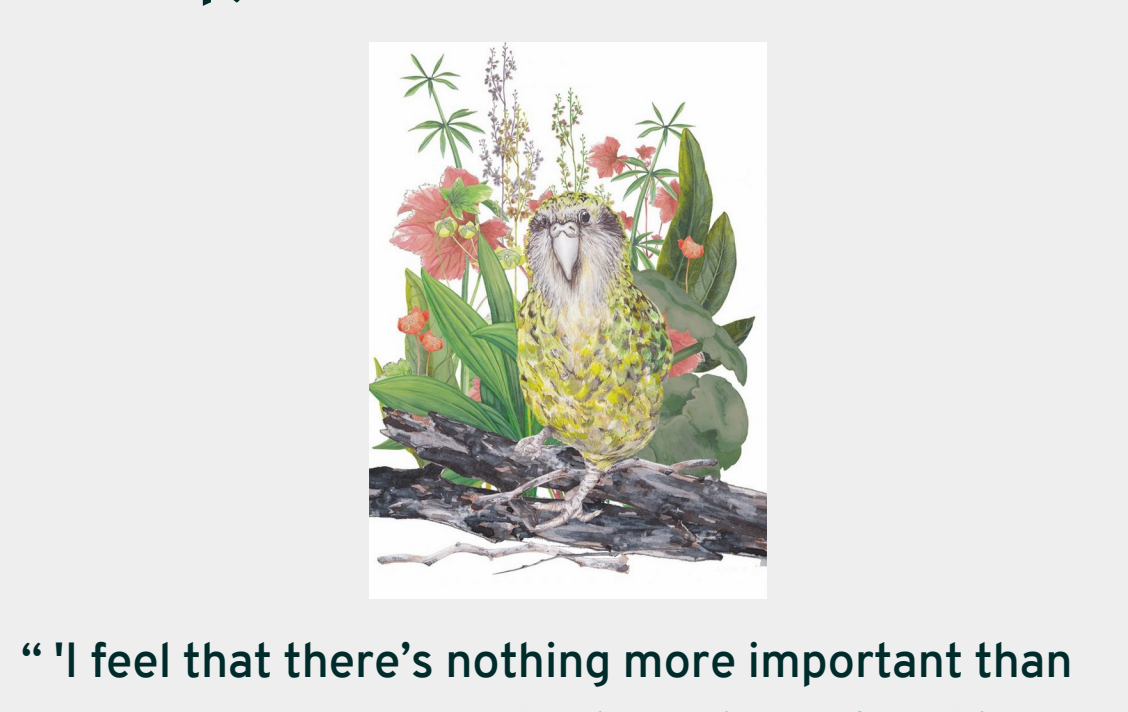


" Papyrologists working with the Vesuvius Challenge believe the scroll contains “never-before-seen text from antiquity,” and the text in question is a piece of Epicurean philosophy on the subject of pleasure. The winning submission shows ancient Greek letters on a large patch of scroll, and the author seems to be discussing the question: are things that are scarce more pleasurable as a result? "

**May 12, 1846**

## The Donner Party

**Not all road trips are created equal**

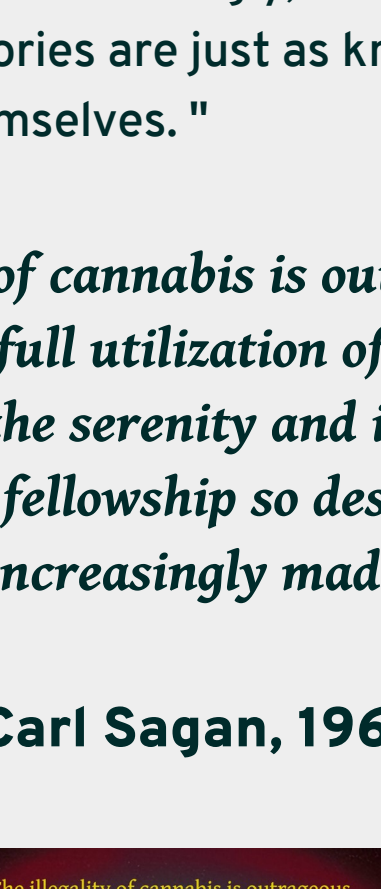


## Wiki Rabbit Hole

" The Donner Party, sometimes called the Donner-Reed Party, were a group of American pioneers who migrated to California in a wagon train from the Midwest. Delayed by a multitude of mishaps, they spent the winter of 1846–1847 snowbound in the Sierra Nevada mountain range. Some of the migrants resorted to cannibalism to survive, primarily eating the bodies of those who had succumbed to starvation, sickness or extreme cold, but in one case two Native American guides were deliberately killed for this purpose. "

*The solitude king*

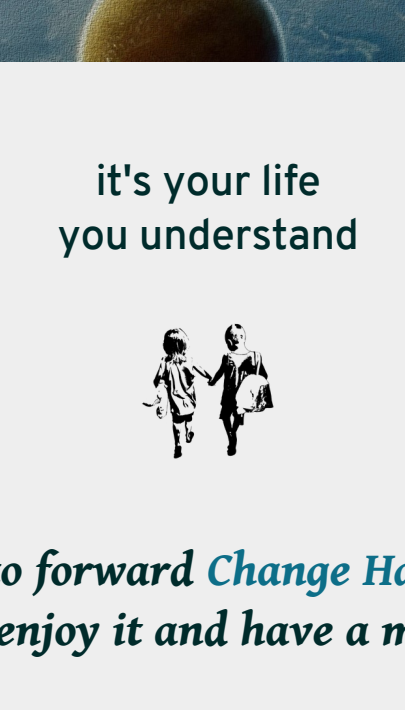
## The Inside Story of the First Untethered Spacewalk



" Still gazing back toward the shuttle, McCandless at last reached his destination and brought the jetpack's progress to a halt: some 320 feet out in space, 170 miles above the Atlantic—a human satellite in orbit, traveling at 23 times the speed of sound. Yet the astronaut felt no sense of movement until he looked down and saw the planet rotating beneath his feet, a pin-sharp relief map unspooling at four miles per secon. "

*No need to fly*

## Self-Medicating Chimps, Pugilistic Shrimp, and Other Remarkable Animals



" "I feel that there's nothing more important than to pass on, to my son, the little piece of nothing and everything that I've observed – the happiness that comes from watching a dragonfly, spider, frog, lizard, elephant, parrot, mouse, orangutan, or ladybug,' Emmanuelle Pouydebat writes in her new book, 'Atlas of Poetic Zoology.' 'Each individual creature enriches my own existence boundlessly.' "

*To speak clearly*

## The History Behind Famous Tongue Twisters



" Whether it's selling seashells by the seashore or buying Betty Botter's bitter butter, some of these difficult phrases go way back to when elocution was practiced as routinely as multiplication tables. Come along as we untangle the history behind a few familiar phrases. Fittingly, many tongue twister origin stories are just as knotty as the expressions themselves. "

***"The illegality of cannabis is outrageous, an impediment to full utilization of a drug which helps produce the serenity and insight, sensitivity and fellowship so desperately needed in this increasingly mad and dangerous world."***

**Carl Sagan, 1969**



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**